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# MICROLOG

Volume 14  
1992

Canadian Research Index  
Index de Recherche du Canada





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# MICROLOG

## Canadian Research Index Index de Recherche du Canada

# 1992

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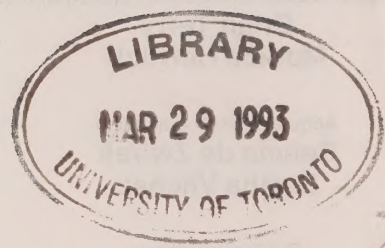
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# TABLE OF CONTENTS/TABLE DES MATIÈRES

## INTRODUCTION

TITLES AND ABSTRACTS ..... 1 ..... TITRES ET RÉSUMÉS

NAME INDEX..... 775..... INDEX DES NOMS

SUBJECT INDEX..... 1045..... INDEX DES MATIÈRES

SERIES TITLES..... 1259..... TITRES DE COLLECTON

MICROFICHE COLLECTIONS..... FICHE IN POCKET

COLLECTION DE MICROFICHES..... FICHES EN POCLETTE

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The Index provides access to the microfiche editions of  
the following documents:  
AC 6288  
Since these are very di-  
rected documents, the microfiche editions make special  
provision for reviewing for acquisition.



# INTRODUCTION

**Microlog: Canadian Research Index** puts all of Canada's hard-to-find government and research literature at your fingertips. This monthly indexing, abstracting and document delivery service covers all levels of government in Canada, as well as institutions receiving research grants. Most titles included in **Microlog** are available in either paper or microfiche format. Combined with a microfiche collection, the **Microlog Service** is a powerful tool for finding Canadian report publications. The unique **Microlog Accession Number** is the key to immediate retrieval of any document.

## SCOPE

Among other documents, **Microlog** includes research papers in physical, natural and social sciences, policy papers, important statistics, and annual reports. Every effort is made to ensure the currency of the index. For instance, documents appearing in the Checklist of Canadian Government Publications are delivered by **Microlog** approximately two months after publication of the list.

## LANGUAGE POLICY

Documents issued in English or French are indexed and abstracted in the language of publication, while bilingual documents are indexed and abstracted in both languages.

## SOURCES AND COVERAGE

**Federal Documents:** The **Microlog** editors review all checklists issued by the Canadian Government Publishing Centre and order every document relevant to the service. Except for serials, maps, pamphlets, and manuals, all monographs covered by the Federal Depository Plan are included in the index. Also, a special effort is made to track down elusive but important titles which do not appear in the lists.

**Microlog** offers a special collection of documents published by the Federal Government but not issued through the Federal Depository Plan. These titles, available to subscribers as the Non-Depository Publications collection, are indicated in the Titles section by a bullet (•). **Microlog** is also the direct distributing agent for many government bodies.

**Provincial Documents:** Depository arrangements with several provincial libraries have been established to ensure that **Microlog** subscribers receive all publications from those provinces. Where no depository arrangement exists, all publications lists issued by the province are reviewed for acquisitions.

**Municipal Documents:** Since these titles are very difficult to obtain, the **Microlog** editors make special efforts to include publications from municipal sources.

## ACCESS

The Index provides access by subject, corporate or individual author, and series title.

The full **Microlog** file from 1979 to date, consisting of almost 50,000 records, is available online through Can/OLE. This is an ideal way to locate hard-to-find reports which may then be ordered directly online through the Can/DOCS service. Contact: Can/OLE Client Services, CISTI, Ottawa, Ontario, K1A 0S2.

## FEATURES

**Microlog** comprises the following sections:

1. **Titles and abstracts:** A full bibliographic citation and a descriptive abstract for each title.
2. **Name Index:** Access by personal author, corporate author, and conference name.
3. **Series Titles:** Lists by title and number all reports in series in the service; series are available as an ongoing subscription or retrospective collection.
4. **Subject Index:** Descriptors based on Library of Congress and Canadiana Subject Headings are assigned to each document. A cross-referencing structure assists searchers.
5. **Microfiche collections:** Lists contents of each fiche collection for quick reference. These collections can be used as current awareness lists in broad subject areas to notify users of new acquisitions. This section is included in the annual cumulation as a separate fished product.

## MICROLOG AND CANADIAN STATISTICS INDEX

**Statistical Material:** The **Canadian Statistics Index (CSI)** provides further access to statistical material contained in **Microlog** monographs and special or annual reports. The CSI identification number has been included with the **Microlog** citation for the convenience of subscribers to the CSI fiche collection.

**Annual Reports:** Storage of annual reports in a single sequence has been a problem for clients in the past. The CSI numbers for annual reports are now listed in the bibliographic citation and appear on the microfiche header of each report, to make such sequencing possible.

## DOCUMENT DELIVERY

Institutions may subscribe to complete or partial collections of the documents in **Microlog**. Individual copies on microfiche or paper reprint may be ordered through Micromedia's Document Delivery Service. To order, please contact:

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# INTRODUCTION

**Microlog: Index de recherche du Canada** met à votre disposition toutes les publications du gouvernement et les travaux de recherche difficiles à se procurer. Combiné aux collections sur microfiches, le service **Microlog** constitue un outil très efficace pour retrouver les publications des différents gouvernements du Canada, ainsi que celles des organismes qui reçoivent des subventions pour la recherche. **Microlog** est aussi un service de livraison de documents, sur microfiches ou sous forme imprimée.

## CONTENU

**Microlog** contient entre autres des recherches en sciences physiques, naturelles et sociales, des énoncés de politique, des statistiques et des rapports annuels. Par l'intermédiaire du service **Microlog**, on peut obtenir les documents qui figurent sur la Liste des publications du gouvernement du Canada environ deux mois après leur parution sur cette liste.

## POLITIQUE LINGUISTIQUE

Les ouvrages publiés en français ou en anglais sont indexés et résumés dans la langue de publication; les ouvrages bilingues sont traités dans les deux langues.

## SOURCES

Publications fédérales: Les rédacteurs de **Microlog** examinent les listes émises par le Centre d'édition du gouvernement du Canada et commandent les documents pertinents. En dehors des publications en série, cartes, brochures et manuels, toutes les monographies régies par le Programme de dépôt du gouvernement fédéral figurent dans l'index, ainsi que des ouvrages importants ne figurant pas sur les listes.

**Microlog** propose aussi une collection spéciale de publications fédérales non déposées, identifiées par un point (●) dans la section Titres et résumés. **Microlog** est aussi l'agent de diffusion de nombreux organismes gouvernementaux.

Publications provinciales: Des ententes de dépôt ont été conclues avec plusieurs bibliothèques provinciales pour que les abonnés de **Microlog** reçoivent toutes les publications de ces provinces. Lorsqu'aucune entente n'existe, les listes de publications émises par les provinces sont examinées afin d'acquiescer les documents.

Publications municipales: Ces ouvrages étant difficiles à se procurer, les rédacteurs de **Microlog** redoublent d'ardeur pour les inclure dans l'index.

## ACCÈS

L'index imprimé est bilingue et les publications sont répertoriées par sujet, par auteur (collectivité et personne physique) et par titre de collection.

Le fichier complet de **Microlog**, de 1979 à aujourd'hui, contient près de 50,000 notices et est accessible sur

Can/OLE. Il s'agit d'un moyen idéal pour mettre la main sur des rapports difficiles à trouver qu'on peut commander par l'intermédiaire du service Can/DOCS. À ce propos, veuillez vous adresser au Service à la clientèle Can/OLE, ICIST, Ottawa (Ontario), K1A 0S2.

## ORGANISATION DE L'INDEX

**Microlog** est divisé en cinq sections:

1. Titres et résumés: tous les titres sont catalogués et accompagnés d'un résumé descriptif.
2. Index des noms: donne un accès par auteur, collectivité-auteur et titre de conférence.
3. Titres de collections: tous les rapports publiés en série sont classés par titre et numéro. Ces collections peuvent être commandées individuellement.
4. Index des matières: les descripteurs permettent de trouver facilement les publications pertinentes; un réseau de renvois facilite la recherche.
5. Collections de microfiches: chaque collection apparaît dans une section séparée pour faciliter la recherche. Ces listes peuvent aussi servir à renseigner les usagers sur les nouveautés. Dans la refonte, cette section est insérée sous forme de microfiches.

## MICROLOG ET L'INDEX DES STATISTIQUES DU CANADA

Données statistiques: L'Index des statistiques du Canada (CSI) constitue une autre source de référence sur les statistiques contenues dans certaines publications indexées dans **Microlog**. Celles-ci ont un numéro d'ordre spécial qui est inclus dans la référence bibliographique.

Rapports annuels: Afin de rendre le classement des rapports annuels plus facile, le numéro d'ordre CSI correspondant à ces documents figure maintenant dans les références bibliographiques et est inscrit sur les en-têtes de microfiches.

## LIVRAISON DE DOCUMENTS

On peut s'abonner à l'ensemble ou à certaines des collections de documents de **Microlog**. On peut également commander des reproductions de documents sur microfiches ou sur papier par l'intermédiaire du service de livraison de documents de Micromedia. Pour commander, communiquer avec:

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# FICHE COLLECTIONS

Documents from MICROLOG are available on microfiche through various subscription plans ranging from the complete collection to subsets by level of government (jurisdiction), geographic area or subject. Listed below are all the collections available with a short explanation for each one.

## JURISDICTION COLLECTIONS

- CA FEDERAL:** titles issued at the federal level, about Canada or federal matters, both depository and non-depository.
- PR PROVINCIAL:** titles issued by provincial governments.
- MU LOCAL/MUNICIPAL:** titles issued by local governments, or about local jurisdictional concerns, or about specific cities or towns.

## GEOGRAPHIC COLLECTIONS

Documents included in the geographic collections are published at the provincial level or cover a province.

- AL ALBERTA**
- AP ATLANTIC PROVINCES:** Newfoundland, Nova Scotia, New Brunswick, and PEI.
- BC BRITISH COLUMBIA**
- MS MANITOBA - SASKATCHEWAN**
- NO NORTH OF 60:** Northwest Territories, Yukon Territory, Arctic Regions.
- ON ONTARIO**
- QU QUEBEC**

## SUBJECT COLLECTIONS

- AG AGRICULTURE:** all aspects of agriculture, food and beverage industries; soil sciences; water in agriculture; fur industry; hunting industry; animal industry; crops and climate; horticulture; wine making.
- BS BEHAVIOURAL SCIENCES:** human behaviour; alcoholism and drug abuse; child abuse; suicide; psychology; public opinion and survey methods.
- CO COMMERCE AND ECONOMICS:** business and finance; consumer affairs; free trade; marketing; tourism; insurance; pension fund administration; taxation; assessment; budget papers for Canada and provinces.
- CU CULTURE, RECREATION AND HUMANITIES:** arts; theatre; sports; lotteries; archaeology; history and historic sites; recreational hunting and fishing; parks; tourism related to recreation; libraries.
- ED EDUCATION:** curriculum; educational research; school and university funding; learning; teacher collective bargaining and pension funds; community and school.
- EN ENERGY:** resources, supply and demand; generation; storage; transmission; regulation; conservation; exploration; alternative resources; insulation.
- EV ENVIRONMENT:** pollution; environmental policy; assessment reports; natural areas and park management; environmental accidents; hazardous wastes; wildlife resources; environmental health.
- EX EXTERNAL AFFAIRS:** international relations; defence; aid to developing countries; international trade; free trade; immigration policy; arms control; wars and warfare.
- FI FISHERIES:** commercial fishing; fish resources; fish biology; aquatic resources; fish habitat; aquaculture; aquatic ecology; fish trade; law of the sea related to fisheries; fishing boat accidents.
- FO FORESTRY:** forest ecology; logging; forest products; wood trade;

forest fires; reforestation; wood crops for energy; pulp and paper industry.

- HE HEALTH AND MEDICINE:** public health and health services; health insurance; nutrition; vital statistics; medical ethics; diseases and hygiene; environmental health; disease aspects of occupational health.
- JU JUSTICE AND LAW:** crime; corrections; ombudsman; coroner; human rights; police activities; firearms; law reform.
- LA LABOUR:** employment; manpower; occupational health and safety; collective bargaining; vocational training and retraining; wages; compensation; strikes.
- LS LIFE SCIENCES:** biology; botany; zoology; genetics; biotechnology; medical sciences.
- NP NATIVE PEOPLES:** any material related to issues involving Canada's Native peoples.
- NR NATURAL RESOURCES, EARTH SCIENCES AND MINING:** land, water and mineral resources; land reclamation; flood control; hydrology; oceanography; mining; geology; economic geology; mining techniques; metallurgy.
- PS PHYSICAL SCIENCES:** practical sciences and technology; mathematics; physics; computer sciences; chemistry; meteorology; hydrology; geophysics; oceanography; nuclear science; metallurgy; earth sciences; engineering; astronomy; robotics; telecommunications.
- PL PLANNING, HOUSING AND CONSTRUCTION INDUSTRY:** planning policy and regulation; building technology; housing rehabilitation; availability; land use planning; architecture.
- PA PUBLIC ADMINISTRATION:** politics, government and administration; government operations; intergovernmental relations; public finance, budgets, estimates; parliamentary process; elections; ombudsman; taxation; annual reports of municipalities; privatization.
- PW PUBLIC WORKS:** government management of infrastructures; public utilities; waste management; fire control; emergency services; Crown land management.
- SA SOCIAL AFFAIRS:** social problems; social services; alcohol and drug problems; housing and public housing; adoption; wife abuse; families; women; Native peoples; minorities; handicapped; public welfare; unemployment; demography; veterans affairs; aged.
- SC SCIENCE & TECHNOLOGY:** agriculture; energy; environment; fisheries; forestry; life sciences; natural resources; physical sciences; planning; telecommunications; transportation.
- ST STATISTICS:** all material from Microlog that is included in the Canadian Statistics Index.
- TE TELECOMMUNICATIONS:** communications and broadcasting policy, regulation, technology; information systems; data base management; publishing; courriers and postal service; telephones; telex; communication satellites.
- TR TRANSPORTATION:** all modes of transportation; traffic planning and engineering; vehicles; transportation fuels and fuel conservation; roads and highways; pipelines.

## SPECIAL COLLECTIONS

- CI CRITICAL ISSUES:** newsworthy topics such as abortion, the environment, defence, and free trade.
- CF FISHERIES & OCEANS CANADA:** documents published by the Department of Fisheries and Oceans.
- CM CANADA CENTRE FOR MINERAL & ENERGY TECHNOLOGY (CANMET)**
- NON-DEPOSITORY COLLECTIONS:** a bullet in the Abstracts Section indicates a document published by the federal government, but not issued through the Federal Depository Plan. This is available as a complete collection or as a Science or Social Science sub-collection.



# COLLECTIONS DE MICROFICHES

Les publications incluses dans MICROLOG sont en vente sur microfiches, en collection complète ou en collections plus petites regroupant des titres par juridiction, par aire géographique ou par matière.

## COLLECTIONS GOUVERNEMENTALES

- CA FÉDÉRAL:** publications émises par le gouvernement fédéral, régies ou non par le Programme de dépôt.
- PR PROVINCIAL:** publications des gouvernements provinciaux.
- MU LOCAL/MUNICIPAL:** publications émises par les gouvernements locaux et municipaux, ou concernant une juridiction locale ou municipale.

## COLLECTIONS GÉOGRAPHIQUES

Les publications incluses dans ces collections sont publiées au niveau provincial ou concerne une province.

- AL ALBERTA**
- AP PROVINCES ATLANTIQUES:** Terre-Neuve, Nouvelle-Écosse, Nouveau-Brunswick, Ile-du-Prince-Édouard.
- BC COLOMBIE-BRITANNIQUE**
- MS MANITOBA et SASKATCHEWAN**
- NO NORD DU 60E:** Territoires du Nord-Ouest, Yukon, régions arctiques.
- ON ONTARIO**
- QU QUÉBEC**

## COLLECTIONS PAR MATIÈRE

- AG AGRICULTURE:** tous les aspects de l'agriculture; industries des breuvages et de l'alimentation; études des sols; eau en agriculture; industrie de la fourrure; industrie de la bétail; cultures et climat; horticulture; viniculture.
- BS SCIENCE DU COMPORTEMENT:** comportement humain, alcoolisme et toxicomanie; enfance maltraitée; suicide; psychologie; criminologie; opinion publique et sondage.
- CO COMMERCE ET ÉCONOMIE:** affaires et finances; consommation; libre-échange; marketing; tourisme; assurance; caisses de retraite; taxe et évaluation foncière; budgets fédéral et provinciaux.
- CU CULTURE, LOISIRS ET SCIENCES HUMAINES:** arts; théâtre; sports; loteries; archéologie; histoire; sites historiques; chasse et pêche sportive; parcs; tourisme (aspect récréatif); linguistique; bibliothèques.
- ED ÉDUCATION:** guide pédagogique; financement des écoles et des universités; apprentissage; conventions collectives et caisses de retraite des enseignants.
- EN ÉNERGIE:** offre et demande; production; emmagasinage; aide étrangère; commerce international (libre-échange); énergies douces; isolation.
- EV ENVIRONNEMENT:** pollution; politique de l'environnement; études d'impact; zones de conservation et gestion des parcs; accidents écologiques; déchets dangereux; faune; santé et environnement.
- EX AFFAIRES EXTÉRIEURES:** relations internationales; défense; aide étrangère; commerce international (libre-échange); immigration; guerre et armements.
- FI PÊCHE:** pêche commerciale; ressources halieutiques et aquatiques; biologie du poisson; aquiculture; écologie marine; loi de la mer.
- FO FORÊTS ET SYLVICULTURE:** écologie et exploitation forestière; produits de la forêt; incendies de forêts; reboisement; utilisation du bois comme énergie; pâtes et papier.

- HE SANTÉ ET MÉDECINE:** santé publique et services de santé; assurance-maladie; nutrition; statistique médicale; déontologie médicale; maladies et hygiène; santé et environnement; santé au travail (aspect pathologique).
- JU JUSTICE ET DROIT:** criminalité; services correctionnels; protecteur du citoyen; coroner; droits de la personne; activités policières; armes à feu; réforme du droit.
- LA TRAVAIL:** emploi, main d'oeuvre; santé et sécurité au travail; conventions collectives; formation et recyclage professionnel; salaires; accidents du travail; grèves.
- LS BIOLOGIE:** botanique; zoologie; génétique; biotechnologie; médecine.
- NP POPULATIONS AUTOCHTONES:** publications ayant trait aux peuples autochtones canadiens.
- NR RESSOURCES NATURELLES:** ressources du sol, aquatiques et minérales; améliorations foncières; contrôle des crues; hydrologie; océanographie; mines; géologie; techniques minières; métallurgie.
- PS SCIENCES PHYSIQUES:** sciences appliquées et technologie; mathématiques; physique; informatique; chimie; météorologie; hydrologie; géophysique; océanographie; sciences nucléaires; métallurgie; géologie; génie; astronomie; télécommunications.
- PL PLANIFICATION, LOGEMENT ET INDUSTRIE DE LA CONSTRUCTION:** planification, urbanisme et zonage; construction; bâtiment; rénovation domiciliaire; utilisation du sol; architecture.
- PA ADMINISTRATION PUBLIQUE:** politique et gouvernement; opérations gouvernementales; relations inter-gouvernementales; finances publiques et budget; processus parlementaire; élections; protecteur du citoyen; impôt; rapports annuels municipaux; privatisation.
- PW TRAVAUX PUBLICS:** gestion des infrastructures; services publics; élimination des déchets; protection contre l'incendie; services d'urgence; terres de la Couronne.
- SA AFFAIRES SOCIALES:** problèmes sociaux; services sociaux; alcoolisme et toxicomanie; logement public; adoption; femmes battues; familles; autochtones; minorités; handicapés; bien-être social; chômage; démographie; anciens combattants; personnes âgées.
- SC SCIENCE ET TECHNOLOGIE:** agriculture; énergie; environnement; pêche; sylviculture; biologie; ressources naturelles; sciences physiques; planification; télécommunications; transport.
- ST STATISTIQUES:** publications comprises dans Microlog et aussi incorporées à l'Index des statistiques du Canada.
- TE TÉLÉCOMMUNICATIONS:** communications et politiques de radiodiffusion; systèmes d'information; bases de données; édition; service postal et messagerie; téléphones; télex; satellites de communication.
- TR TRANSPORT:** tous les moyens de transport; gestion et génie du transport; véhicules; carburants; système routier; oléoducs et gazoducs; aspect de l'environnement du transport.

## COLLECTIONS PARTICULIÈRES

- CI SUJETS D'ACTUALITÉ:** sujets de l'heure comme l'avortement, l'environnement, la défense et le libre-échange.
- CF PÊCHES ET OCÉANS CANADA**
- CM CENTRE CANADIEN DE LA TECHNOLOGIE DES MINÉRAUX ET DE L'ÉNERGIE**
- **COLLECTIONS NON DÉPOSÉES:** un point dans la section Résumés indique une publication émise par le gouvernement fédéral, mais non régie par le programme de dépôt. Ceci est disponible en collection complète ou en collection Scientifique ou Sciences Humaines.



# Sample Microlog Search

*“How can a person from a foreign country qualify for refugee status in Canada?”*

The researcher can search in Microlog as in any library catalogue – by subject, author and title.  
Because the index is bilingual, searching can be done in English or in French.

## Recherche type avec Microlog

*“Comment une personne d’un pays étranger peut-elle demander le statut de réfugié au Canada?”*

La méthode de recherche dans Microlog est la même que dans une bibliothèque, puisque les documents sont indexés par auteur, par sujet et par titre. L’index étant bilingue, la consultation peut se faire en français ou en anglais.

### STEP 1/PREMIÈRE ÉTAPE

**Find access point**

**Trouver le mode d’accès**

#### ACCESS POINT 1/ACCÈS 1

By subject: look in the Subject Index.

Par sujet: consulter l’Index des matières.

#### Subject Index / Index des matières

##### Emigration and immigration

See also Immigrants; Refugees

The Convention refugee determination process in Canada. MICROLOG 88-00800 1 fiche

Humanitarian immigration and Canadian immigration policy.

MICROLOG 88-00814 1 fiche

Immigration and the Canadian labour market. MICROLOG 88-00700 1 fiche

##### Emigration et immigration

Voir aussi Groupes ethniques; Réfugiés

L’Immigration et le marché du travail au Canada. MICROLOG 88-00700 1 fiche

L’Immigration humanitaire et la politique canadienne de l’immigration.

MICROLOG 88-00814 1 fiche

La Reconnaissance au Canada du statut de réfugié au sens de la Convention.

MICROLOG 88-00800 1 fiche

“See also” references can lead to other relevant documents.

La mention “Voir aussi” renvoie à d’autres documents connexes.

##### Refugees

The Convention refugee determination process in Canada. MICROLOG 88-00800 1 fiche

Humanitarian immigration and Canadian immigration policy.

MICROLOG 88-00814 1 fiche

##### Réfugiés

Profil statistique des revendicateurs du statut de réfugié. MICROLOG 88-00602 1 fiche

La Reconnaissance au Canada du statut de réfugié au sens de la Convention.

MICROLOG 88-00800 1 fiche

#### ACCESS POINT 2/ACCÈS 2

By author: look in the Name Index.

Par auteur: consulter l’Index des noms.

#### Name Index / Index des noms

##### Young, M.

L’Action positive et l’égalité en matière d’emploi. MICROLOG 88-00795 1 fiche

Affirmative action/employment equity. MICROLOG 88-00795 1 fiche

The Convention refugee determination process in Canada. MICROLOG 88-00800 1 fiche

La Reconnaissance au Canada du statut de réfugié au sens de la Convention.

MICROLOG 88-00800 1 fiche

## ACCESS POINT 3/ACCÈS 3

By government agency: look in the Name Index.  
Par service gouvernemental: consulter l'Index des noms.

### Name Index / Index des noms

#### Canada. Library of Parliament. Research Branch

The Convention refugee determination process in Canada. MICROLOG 88-00800 1 fiche  
Crossing the floor and the party system.  
MICROLOG 88-00692 1 fiche  
The Disabled and the handicapped.  
MICROLOG 88-00804 1 fiche

#### Canada. Bibliothèque du Parlement. Service de recherche

La Reconnaissance au Canada du statut de réfugié au sens de la Convention.  
MICROLOG 88-00800 1 fiche  
La Réforme de la Loi sur le droit d'auteur.  
MICROLOG 88-00822 1 fiche  
Le Service canadien du renseignement de sécurité. MICROLOG 88-00836 1 fiche

## ACCESS POINT 4/ACCÈS 4

By title: look in the Title and Abstract Index.  
Par titre: consulter l'Index des titres et résumés.

### Title Index / Index des titres

#### The Convention refugee determination process in Canada

by M. Young. Ottawa Library of Parliament.  
Research Branch, 1987. 13 p. Bibliogr.  
(Current issues review : 86-26E)  
French ed (La reconnaissance au Canada )  
on the same fiche  
ISBN 0-660-12567-6  
MICROLOG 88-00800 1 fiche

The increase of refugee status claiming  
immigrants in Canada has led to a review of  
the immigration policy concerning this group.  
This report looks at the weaknesses of current  
legislation which is linked to the Geneva  
Convention and its Protocol, studying Canada's  
past adherence to the rights afforded under its  
protection. Also discusses public and  
government opinion on support for a  
humanitarian and generous refugee policy and  
questions of balancing efficiency with procedural  
fairness to claimants. Gives a chronology of  
events since 1969  
• CA EX JU

#### La Reconnaissance au Canada du statut de réfugié au sens de la Convention

par M. Young. Ottawa Bibliothèque du  
Parlement. Service de recherche, 1987  
14 p. Bibliogr. (Bulletin d'actualité : 86-26F)  
L'éd. anglaise (The Convention refugee ) sur  
la même fiche  
ISBN 0-660-92124-3  
MICROLOG 88-00800 1 fiche

Le processus de reconnaissance du statut de  
réfugié au sens de la Convention de Genève,  
tel qu'il est énoncé dans la Loi sur  
l'immigration, sert à déterminer si les  
personnes qui revendiquent ce statut y ont  
effectivement droit et peuvent bénéficier de la  
protection accordée aux réfugiés au sens de la  
Convention. Ce processus s'est avéré  
inadéquat, tant au point de vue juridique que  
pratique. Dans ce bulletin, on examine les  
mécanismes en vigueur actuellement et le  
projet de réforme contenu dans la loi C-55  
déposé en mai 1987  
• CA EX JU

## ACCESS POINT 5/ACCÈS 5

By series: look in the Series Title Index.  
Par collection: consulter l'Index des titres de  
collections.

### Series Titles / Titres de collections

#### Current issues review. Canada Library of Parliament. Research Branch

86-26E The Convention refugee determination  
process in Canada.  
MICROLOG 88-00800 1 fiche  
87-1E Forest management in Canada.  
MICROLOG 88-00834 1 fiche  
87-6E Reform of the personal income tax  
system. MICROLOG 88-00829 1 fiche

#### Bulletin d'actualité. Canada. Bibliothèque du Parlement. Service de recherche

86-26F La Reconnaissance au Canada du statut  
de réfugié au sens de la Convention  
MICROLOG 88-00800 1 fiche  
86-31F L'Autonomie politique des Indiens.  
MICROLOG 88-00799 1 fiche  
87-5F La Station spatiale : contribution du  
Canada. MICROLOG 88-00830 1 fiche

## STEP 2/DEUXIÈME ÉTAPE

### A unified search strategy

The search strategy should include all the monthly  
issues. Start with the most recent issue and work back.  
Monthly issues are cumulated annually.

### Établir une stratégie de recherche unifiée

La stratégie de recherche doit tenir compte de toutes  
les publications mensuelles, à commencer par les plus  
récentes. Chaque année, ces publications font l'objet  
d'une refonte.

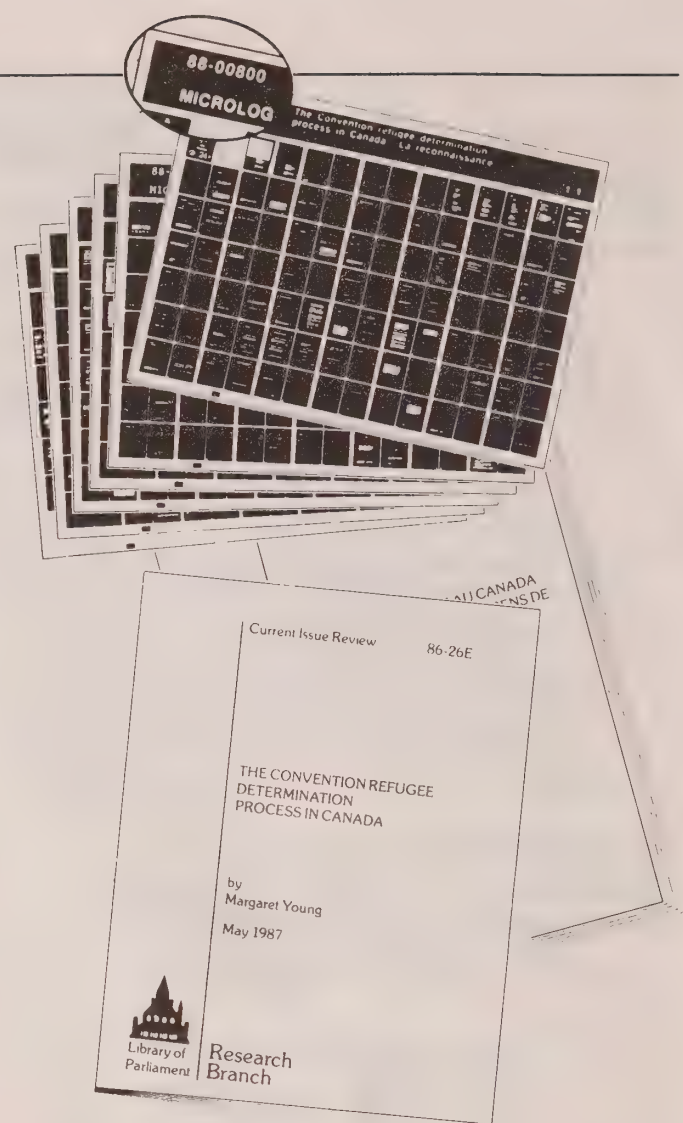
## STEP 3/TROISIÈME ÉTAPE

### Retrieve the publication

Each bibliographic citation gives a full description of the relevant document. Locate the document by the microfiche number in the library's collection or order from Micromedia. Individual publications are available for purchase on microfiche or paper. The bibliographic description provides publisher source information.

### Repérer la publication

Chaque notice bibliographique comprend une description complète du document; celui-ci peut être repéré grâce au numéro de microfiche de la bibliothèque; sinon, il faut le commander à Micromedia. On peut se procurer les monographies sur microfiches ou sur papier. La description bibliographique comporte également des indications sur l'éditeur.



## SAMPLE ENTRY/ENTRÉE PRINCIPALE TYPE

**Title** — The Convention refugee determination process in Canada  
**Author, Place of publication, Publisher, Date of publication, Pagination** — by M. Young. Ottawa: Library of Parliament, Research Branch, 1987. 13 p. Bibliogr. (Current issues review : 86-26E)  
**Series statement** — French ed. (La reconnaissance au Canada) on the same fiche.  
 ISBN 0-660-12567-6  
**Notes** — MICROLOG 88-00800 1 fiche  
**ISBN** — The increase of refugee status claiming immigrants in Canada has led to a review of the immigration policy concerning this group. This report looks at the weaknesses of current legislation which is linked to the Geneva Convention and its Protocol, studying Canada's past adherence to the rights afforded under its protection. Also discusses public and government opinion on support for a humanitarian and generous refugee policy and questions of balancing efficiency with procedural fairness to claimants. Gives a chronology of events since 1969.  
**Abstract** — ● CA EX JU  
**Fiche collections** —

**Titre** — La Reconnaissance au Canada du statut de réfugié au sens de la Convention  
**Auteur, Lieu de publication, Éditeur, Date de publication, Pagination** — par M. Young. Ottawa : Bibliothèque du Parlement, Service de recherche, 1987. 14 p. Bibliogr. (Bulletin d'actualité : 86-26F)  
**Collection** — L'éd. anglaise (The Convention refugee...) sur la même fiche.  
 ISBN 0-660-92124-3  
**Notes** — MICROLOG 88-00800 1 fiche  
**ISBN** — Le processus de reconnaissance du statut de réfugié au sens de la Convention de Genève, tel qu'il est énoncé dans la Loi sur l'immigration, sert à déterminer si les personnes qui revendiquent ce statut y ont effectivement droit et peuvent bénéficier de la protection accordée aux réfugiés au sens de la Convention. Ce processus s'est avéré inadéquat, tant au point de vue juridique que pratique. Dans ce bulletin, on examine les mécanismes en vigueur actuellement et le projet de réforme contenu dans la loi C-55 déposé en mai 1987.  
**Numéro d'ordre de la microfiche** — ● CA EX JU  
**Résumé** —  
**Collections de microfiches** —



# TITLES AND ABSTRACTS

## TITRES ET RESUMES

### 1983 southeastern Skeena regional moose abundance and composition survey

by B. Van Drimmelen. Victoria : Ministry of Environment, Fish and Wildlife Branch, 1985. ii, 47 p. : ill. Bibliogr. (Wildlife working report ; WR-12) ISSN 0831-4330 MICROLOG 92-03392 1 fiche

In early 1979, a proposed moose management plan was outlined for B.C. which would include a 25 percent increase in moose populations. This report presents the results of a four-day study conducted in early 1983 to test the feasibility of stratified sampling for estimating moose populations on winter ranges, with strata based on habitat capability. It also estimates the size, density, and structure of the moose population within the survey area, reviews population trends of moose in the study area and infers causes of population changes. BC LS PR SC

### 1987 annual report of fluoridated water supplies in Manitoba

by J. Senka. Winnipeg : Manitoba Health, Dental Health, 1988. ii, 111 p. : ill. CSI 42243 002 MICROLOG 92-05206 2 fiche

This report consists of a summary of how 46 water treatment plants which participated in the fluoridation monitoring program performed. It also gives an overview of the Fluoridation Grant and the recipients of it, an overview of equipment used and the status of them, an overview of the Monitoring Program and results of it, along with bi-weekly sampling results. Support services are also discussed. MS NR PR PW SC

### 1987 cinola project baseline studies

by G. Derksen. North Vancouver, B.C. Environment Canada, Conservation and Protection, Environmental Protection Service, Pacific and Yukon Region, 1990. v, 33 p. ill. (Regional program report ; 90-01) MICROLOG 92-01782 1 fiche

In June 1988, City Resources (Canada) Ltd submitted a Stage II report outlining the proposed development of an open pit gold mine (Cinola Gold Project) on Graham Island, Queen Charlotte Islands, B.C. The mine would be located within the Yakoun River drainage, which has significant fishery resources. As part of a Cinola Gold Project pre-development data collection program, a monitoring program was begun in September 1987 which focused on further establishing baseline conditions of sediment quality from which to assess any potential changes in sediment quality resulting from mining activity. In addition, two sediment sampling techniques were used to evaluate differences in collection methodology. Surface water samples were also collected to characterize the study streams. This report describes the area and presents the results of the sediment and surface water quality studies. • BC CA NR PS SC

### 1988 Atlantic salmon sport catch statistics : Maritime Provinces

by S.F. O'Neil...et al. Halifax : Dept. of Fisheries and Oceans, Biological Sciences Branch, Freshwater and Anadromous Division, 1991. v, 79 p. Bibliogr. (Canadian data

report of fisheries and aquatic sciences ; no 852) CSI 21105.018 ISSN 0706-6465 MICROLOG 92-01413 1 fiche

Annual report for 1988 providing catch and effort statistics for the Atlantic salmon sport catch in the Maritime provinces. The data comes from catch and effort information for rivers in New Brunswick and Prince Edward Island and was collected by Fisheries and Oceans and the New Brunswick Department of Natural Resources and Energy field personnel. The data on Nova Scotia's waterways was compiled from reports supplied by Nova Scotia salmon anglers. Detailed data is presented by province, river, river system, county, and salmon fishing area. A detailed map showing salmon rivers and boundaries is also included, as well as methods of calculation. Most data is given for 1965 to the present. AP CA CF FI SC ST

### The 1988 return of even year pink salmon stocks to the Johnstone Strait study area

by A.P. Stefanson, L. Hop Wo and A.P. Gould Nanaimo, B.C. : Dept. of Fisheries and Oceans, Fisheries Branch, South Coast Division, 1991. ix, 39 p. : ill., maps. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2112) ISSN 0706-6473 MICROLOG 92-01252 1 fiche

Since 1962, the Department of Fisheries and Oceans has biannually published status reports on even-year pink and sockeye salmon. This report is a continuation of a series which centres on salmon stocks originating from the Johnstone-Georgia Strait study area and on those Fraser River sockeye returning via the inside migration route. The report provides a general overview of the weekly commercial fisheries activities during the 1988 fishing season and includes comprehensive documentation of the management strategies used in the Johnstone Strait study area commercial fisheries. Management decision rationale, interpretation and results relating to sockeye and pink catches are also presented, including escapements of study area pink and sockeye salmon. • BC CA CF FI SC

### 1988 Winnipeg hunger study

Winnipeg : Social Planning Council of Winnipeg, 1989. ix, 42 p. : ill. CSI 99249.200. MICROLOG 92-04970 1 fiche (Available on fiche only)

This document presents information on the supply of emergency food outlets in Winnipeg and the demand for emergency food in Winnipeg. It also provides a profile of the households who use emergency food outlets and discusses why people use emergency food outlets. IIE MS MU PR ST

### 1989-90 estimates of proposed investments

Alberta Heritage Savings Trust Fund. Capital Projects Division Edmonton : The Division, 1989. 25 p. CSI 35283.002 ISBN 0-7732-0195-5 MICROLOG 92-05253 1 fiche

The estimates present to the Legislative Assembly the investment proposals being made for the Capital Projects Division of the Alberta

Heritage Savings Trust Fund. Capital Projects Division investments are made in projects which will provide long-term economic or social benefits to the people of Alberta but which may not necessarily by their nature yield a return to the Trust Fund. Summaries of the object of expenditure and of manpower authorization is included, as well as details by department AL CO PA PR

### 1990 Aquaculture International : notes from marketing-related keynote addresses and marketing sessions

by S. Harris. Ottawa : External Affairs and International Trade Canada, International Trade Development Branch, 1990. ii, 28, ii, 30 p. Bilingual (Aquaculture international 1990 : comple...) MICROLOG 92-01381 1 fiche

Report of notes taken at the marketing-related keynote addresses and marketing sessions at the Congress, covering the Japanese salmon market, consumption trends in European countries, shrimp vs. salmon marketing, the effect of international trade policy on salmon markets, consumer perceptions of product quality, safety and health, sales and distribution, food industry marketing, generic promotion, and innovative way to expand marketing. Notes are also given on the International Trade Centres and the geographic trade development divisions. • CA EX FI SC

### 1990 comprehensive review of childcare report : face of the future

Toronto : Municipality of Metropolitan Toronto, Community Services Dept., 1990. vii, 34 p. MICROLOG 92-00788 1 fiche

This review covers financial issues and strategies, service planning, client services, and service support. It focuses on the Metropolitan Corporation and building commitment to child care, and it also looks at some unresolved issues. MU ON SA

### 1990 fruit tree census, part II : tender fruits

see Ontario fruit tree census : tender fruits, 1990

### 1990 fruit tree census, part III : apples

see 1990 Ontario fruit tree census : apples

### 1990 Ontario fruit tree census : apples

by P. Bany. Toronto : Ministry of Agriculture and Food, 1992. vii, 41 p. Cover title: 1990 fruit tree census, part III apples CSI 56262.104 MICROLOG 92-06234 1 fiche

This census is conducted every five years, with data collected from all commercial growers by mail questionnaire. Data are grouped by standard and size-controlling rootstocks. Cultivars (varieties) are presented in alphabetical order within the groupings of early and late maturity. The province is divided into the districts of St. Lawrence Valley, Eastern Ontario, Georgian Bay, Central Ontario, Niagara, and South-Western Ontario. A summary of data on the apple industry is first

given, including estimated area, production and farm value, distribution by marketing channel, number of farms and number of apple trees by rootstock, and number and percent of trees on size-controlling rootstock. Data on standard rootstocks and size-controlling rootstocks are given by cultivar, district, and age group. Data covers 1971-90.  
AG ON PR SC ST

#### 1990 operating budget as adopted by the Metropolitan Council

Metropolitan Toronto (Ont.). Toronto : The Municipality, 1990. 161 p. : ill. CSI 89180.002. MICROLOG 92-00797 2 fiche

This document provides introductory information on the Municipality of Metropolitan Toronto, an executive summary, the Metro budget, the water supply budget, and the education budget.  
CO MU ON PA

#### 1990 park user statistics : peak season summary

Edmonton : Alberta Recreation and Parks, Parks Division, 1991. 325 p. CSI 34113.004. MICROLOG 92-02141 4 fiche

Summary of park user statistics for the 1990 peak season, collected through permit sales, reasonable estimates and surveys, for day use, through automatic traffic counters. Data were collected for provincial parks, sub-districts within Kananaskis County, and provincial recreation areas, including data for camping and day use. Data is presented by region and park and includes camping use, campground occupancy data, day use and historical comparisons for 5 years, as well as overall data on party size, individual campers and group campers, occupancy, and length of stay.  
AL CU PR ST

#### 1990 report on fishing vessel performance, Scotia-Fundy Region

Ottawa : Dept. of Fisheries and Oceans, Scotia-Fundy Region, Program Coordination and Economics Branch, Economic Analysis Division, 1991. v, 40 p. (Economic and commercial analysis report ; no. 103) ISSN 0843-5626 ISBN 0-662-19068-8. MICROLOG 92-00060 1 fiche

Various components of the Scotia-Fundy fishing fleet are surveyed annually (1/3 each year) for vessel performance information. The 1990 survey focused on vessels under 45 feet in length overall and registered to fish for lobster in areas 27-33. The report includes descriptions of vessel physical characteristics, investment profiles, catch and effort, and financial performance.  
● AP CA CF FI SC TR

#### 1990 report on government earthquake preparedness initiatives covering the period July, 1989 to June, 1990

Victoria : Ministry of Solicitor General, Provincial Emergency Program, 1990. 6 p. MICROLOG 92-01416 1 fiche

On October 17, 1989, a Richter magnitude 7.1 earthquake struck the Loma Prieta area in Northern California, the latest in a series of world seismic events. These events prompted a serious examination of the earthquake threat to B.C. and the state of preparedness for the next earthquake in the province. This report describes some of the initiatives taken in the provincial government and Crown corporations. These include those taken by the Inter-Agency Emergency Preparedness Committee, the B.C. earthquake response plan, building seismic safety standards, the ministries of finance and corporate relations, government management services, advanced education, training and technology, solicitor general, and education; and such Crown corporations as the Buildings Corp., the Ferry Corp., the Pavilion Corp., the

Lottery Corp., the Insurance Corp., the Hydro and Power Authority, the Systems Corp., and B.C. Transl.  
BC PR PW

#### The 1990 roe herring charter vessel monitoring and sampling program

by R.W. Armstrong. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Fisheries Branch, 1991. viii, 126 p. : maps. (Canadian industry report of fisheries and aquatic sciences ; no. 205) ISSN 0706-3694. MICROLOG 92-01254 2 fiche

In 1990, 16 herring seiners were chartered for the roe herring test fishing program to provide pre- and post-fishery herring stock information for fishery managers, industry, and research scientists. The program assessed stock abundance, recruitment, and state of sexual maturity of the herring and used this information to determine the location, timing, and estimated duration of the 1990 commercial roe herring fishery openings. A tagging program was also conducted, with tag recovery data providing information on inshore distribution and migration patterns as well as supplemental information for stock identification. Laboratory samples were retained after each sample set as part of the data base for the computer modelling system used to estimate the escapement and predict the available surplus for the 1990/91 Pacific herring fishery. The report also includes field data, including hydroacoustic stock estimates and onboard field analysis data.  
● BC CA CF FI SC

#### The 1990 Saskatchewan Elk Transplant Program : a co-operative project

by D.A. Brewster. Regina : Saskatchewan Parks and Renewable Resources, Wildlife Branch, 1990. ii, 7 p. (Wildlife technical report ; 90-1) MICROLOG 92-03055 1 fiche

Since 1982, 273 elk have been trapped at Elk Island National Park in Alberta and relocated to Saskatchewan as part of a provincial wild release program. In March 1990, another 59 elk were relocated from Elk Island National Park to the Helene Lake site in the Divide Provincial Forest, 32 km northeast of Glaslyn in Western Saskatchewan. This report describes the procedures used to transport and release the animals and reports on the success of the 1990 program.  
EV MS PR SC

#### The 1990 Toronto Personal Exposure Pilot (PEP) study

by R.W. Bell, et al. Toronto : Ministry of the Environment, Air Resources Branch, 1991. iii, 64 p. : ill. (Report ; ARB-207-90) ISBN 0-7729-7962-6. MICROLOG 92-00810 1 fiche

In a recent health survey sponsored by the Health Information Section of the City of Toronto, 60% of all respondents identified environmental air pollution as a major area of concern. To assess the total atmospheric concentration levels of volatile organic compounds (VOCs) to which people are exposed, a current air toxic VOC data base characterizing the major microenvironments in which individuals work and/or live must be established. A Personal Exposure Pilot (PEP) study was designed to supply preliminary input to this VOC data base to acquire and analyze indoor air samples from the office and home environments, ambient samples from the downtown and residential areas of Toronto, and samples as different staff members commuted to and from work and as they spent their lunch times outdoors in the downtown area of Toronto. Following an 8-day cycle from June to August, 65 field samples were collected and analyzed. Each sample was scanned for over

135 VOCs, with the number eventually reduced to the 22 most common compounds. This report provides the results of that initial sampling.  
EV MU ON PR SC

#### 1990-91 budget : estimates for the fiscal year ending March 31, 1991

Québec (Province). Conseil du trésor Québec : The Conseil, 1990. xxxi, 227 p. CSI 66100.004. ISSN 0705-3401 ISBN 2-550-20511-1. MICROLOG 92-03806 3 fiche

This budget report includes a general summary of expenditures; appropriations by supercategory and category; transfer appropriations; budgeting by mission, domain and sector; and budgeting by sector and program. This budget is then given for the departments and agencies of the province.  
CO PA PR QU

#### 1991 aerial herbicide application program

Fredericton : Dept. of Natural Resources, Timber Management Branch, 1991. 34, 34 p. (Internal working document ; 92-01) (Technique ; 92-01) Bilingual (Programme de pulvérisation...). CSI 46175.006. MICROLOG 92-03064 1 fiche

Analysis of the 1991 aerial herbicide spraying program, which covered 10,881 ha of plantations, 3,587 ha of natural cutovers, and 140 ha for site preparation. This report describes the licensee's original proposal, the final pre-spray revision, and a summary of the area treated; a cost analysis, permits issued and spray crew organization; total amount of herbicide used; spray production; aircraft spray systems, and a summary of individual blocks sprayed including location, size, herbicide rates, volume delivered, and dates sprayed by each crew.  
AP FO PR SC

#### 1991 Atlantic salmon sport fishery (catch and effort statistics) for New Brunswick

by W.C. Hooper. Fredericton : Dept. of Natural Resources and Energy, Fish and Wildlife Branch, 1991. 22 p. Bibliogr. CSI 45113.017. MICROLOG 92-05973 1 fiche

The sampling base provided by the sale of angling licences provides an opportunity to obtain Atlantic salmon catch and effort information through a mail questionnaire. Second reminders were utilized to elicit responses from resident anglers only delinquent in sending in their catch records. Approximately 25% of licenced anglers were randomly censused. This report presents an overview of the 1991 Atlantic salmon sport fishery season.  
AP CU PR ST

#### 1991 Beaufort Sea EM/Radar ice and snow sounding project

by S.J. Prinsenberg, et al. Dartmouth, N.S. Bedford Institute of Oceanography ; Dept. of Fisheries and Oceans, Scotia-Fundy Region, Physical and Chemical Sciences Branch, 1992. vi, 61 p. : ill. Bibliogr. (Canadian technical report of hydrography and ocean sciences ; no. 139) ISSN 0711-6774. MICROLOG 92-05560 1 fiche

Severe ice conditions over the Grand Banks pose a threat to safe operation of hydrocarbon exploration, marine shipping, and fishing activities. Similarly, severe ice thickness and ridge conditions over the Beaufort Sea shelf pose a threat to safe hydrocarbon exploration. A practical technique for measuring sea ice thickness uses electromagnetic (EM) induction and impulse radar sounding from a body towed by a helicopter. The ice and snow measurement system was a prototype of an



operational ice thickness sensor whose design goals included the currently available EM, laser profilometer and radar technology into a package that can be operated by non-expert personnel, installed/dismounted quickly and easily on a variety of helicopters, provide ice thicknesses in real time, and make reliable estimates of ice conductivity, thereby distinguishing between first-year and multi-year ice. This report summarizes the data collected during the Beaufort Sea survey and the future work planned for the EM/Radar system.

• CA CF NO NR PS SC

#### 1991 budget

Hamilton-Wentworth (Ont.). Hamilton, Ont. : The Municipality, 1991. 123 p. : ill. *CSI 89156.002*  
MICROLOG 92-00039 2 fiche

A budget overview precedes information on current and capital budgets by function for general government services, protection to persons and property, transportation services, environmental services, health services, social and family services, recreation and cultural services, and economic development and planning.

CO MU ON PA

#### 1991 directory of commercial aircraft and operations

Fredericton : Forest Fire Protection Branch, 1991. 18 p. *CSI 46189.002*  
MICROLOG 92-00608 1 fiche

Directory listing the aircraft available from each air carrier (aircraft operator), covering make and model, quantity registration and model year; wing and seat placement, capacities; cruise speed, flight duration; and tariff (negotiable, short term charter, long term charter, lay over charges, free ground time, fuel type capacity and consumption).

AP PR SC TR

#### The 1991 federal budget

by M.G. Wrobel. Ottawa : Library of Parliament, Research Branch, 1991. 10, 12 p. (Background paper ; BP-251E) *Bilingual (Le Budget fédérale de 1991)*. ISBN 0-660-14101-9  
MICROLOG 92-00317 1 fiche

On 26 February 1991, the Hon. Michael H. Wilson tabled this seventh budget, his first in the midst of a recession. The purpose of this review is to highlight some of the major elements of the budget and to put them within the context of the fiscal framework that the government set out in 1984. It also discusses those aspects of the budget that might be viewed as novel or innovative, compared with the kind of initiatives Canadians have seen in the past decade.

CA CO PA

#### 1991 Fort George N.H.S. visitor survey final report

conducted for Canadian Parks Service. S.I. : Coopers & Lybrand Consulting Group, 1992. 122 p. : ill. *Bilingual executive summary (4, 4 p.) laid in*. *CSI 22266.217*.  
MICROLOG 92-04713 2 fiche

The Site is one of several properties that are owned and maintained by the Canadian Parks Service. The purpose of the survey was to collect relevant socio-economic data and conduct analyses that will provide input to the management and service planning process and marketing initiatives. Specific research objectives included a detailed visitor profile, a description of the non-local visitors' trip to the regions, and a detailed profile of the visit to Fort George. This report presents a discussion of the research results.

CA CU ON ST

#### The 1991 International Piping Plover Breeding Census, Saskatchewan

by M. Skeel. Regina : Saskatchewan Natural History Society, 1991. 97 p. : maps. *Bibliogr.*  
MICROLOG 92-03048 2 fiche

Historical population information on Piping Plovers in Saskatchewan is limited but they were likely never very abundant because of their very specific breeding needs. In 1985, the Piping Plover was designated as endangered. Since 1984, formal surveys have been conducted in Saskatchewan to determine numbers and important breeding sites. In 1991, the Canadian Piping Plover Recovery Team and the United States Piping Plover Team agreed to conduct a coordinated international census of all Piping Plover breeding habitats. A total of 486 waterbodies in Saskatchewan were surveyed from May 25-June 21, 1991. This report gives the results of that survey.

EV LS MS PR SC

#### 1991 operating budget as adopted by the Metropolitan Council

Metropolitan Toronto (Ont.) Toronto : The Municipality, 1991. 167 p. : ill. *CSI 89180.002*  
MICROLOG 92-00798 2 fiche

This document provides introductory information on the Municipality of Metropolitan Toronto, an executive summary, the Metro budget, the water supply budget, and the education budget.

CO MU ON PA

#### 1991 public school board budgets : analysis and data

Toronto : Ontario Public School Boards' Association, 1991. 56 p. *CSI 99258.002*  
*ONTARIO: ON05934*  
MICROLOG 92-07704 1 fiche

The Ontario Public School Boards' Association (OPSBA) surveyed its membership to collect data on 1991 budgeting processes (75 percent response rate). Questions related to 1990 and 1991 total rateable weighted assessment, enrolment, provincial operating and capital grants; programs contributing to budget increases; and board policy decisions in budget preparation.

ED ON PR

#### 1991 report on bridge deck waterproofing

by R.C. Evers. Toronto : Ministry of Transportation, Engineering Materials Office, 1992. 8 p. : ill. (Materials information report ; MI-153) *CSI 56302.003* ISSN 0843-7246  
MICROLOG 92-07940 1 fiche

In 1991, monitoring was conducted on the thickness of waterproofing membrane placed on bridges and the quality of the membrane. Membrane thickness is controlled by an end result specification which was introduced in 1986 and expanded in 1987 to include membrane quality. This report contains a summary of the data assembled, with comments on the level of compliance with specified tolerances. Comparison is also made to data of previous years, and problems with contract administration and improper compiling of forms are discussed.

ON PR PS SC TR

#### 1991 Rivers Inlet echo sounding program : summary report

Prince Rupert, B.C. : Dept. of Fisheries and Oceans, Fisheries Branch, 1991. iii, 21 p. : ill. *Bibliogr.* (Canadian data report of fisheries and aquatic sciences ; no. 858)  
*CSI 21105.004* ISSN 0706-6465  
MICROLOG 92-01981 1 fiche

An in-season echo sounding program is operated each year in Rivers Inlet (Statistical Area 9) to assess the sockeye salmon escapement past the commercial fishery. The

program is conducted nightly along a fixed pattern of transects at the head of the inlet. Results from the program are used along with weekly catch and effort data to assist in the in-season planning of the Rivers Inlet commercial salmon fishery. This report summarizes the field data collected.

• BC CA CF FI SC

#### 1991 seed list : Forestry Canada National Seed Bank

by B.S.P. Wang and B. Kelley. Chalk River, Ont. : Forestry Canada, Petawawa National Forestry Institute, 1992. v, 68 p. *Bibliogr.* (Information report ; PI-X-109E) *Bilingual (Liste des semences forestières...)*. ISSN 1188-4150 ISBN 0-662-58756-1  
MICROLOG 92-05215 1 fiche

The report provides information on indigenous and exotic forest tree and shrub seed available to researchers from the Petawawa National Forestry Seed Centre. It describes the methods of seed procurement and the maintenance of seed quality, and lists species available, arranged in alphabetical order by genus, species, and variety. Information is given on year of collection, location, collection type, latitude, longitude, and elevation.

CA FO LS SC

#### 1991 strategic plan

Scarborough (Ont.). Scarborough, Ont. : The City, 1991. 19 p. : ill.  
MICROLOG 92-05011 1 fiche

This document presents a vision of Scarborough and focuses on strategic issues and goals which are important in order to meet the needs of the citizens of Scarborough. It focuses on the following issues: responsible taxation, community services, balanced growth and environment, enhanced public relations, and a safe and clean city.

MU ON PA

#### 1991 survey and inventory of commercial space : Halifax Metropolitan Area

Halifax : Dept. of Industry, Trade and Technology, Statistics and Research Services, 1991. 49 p. : ill., maps. *CSI 52164.004*  
MICROLOG 92-02655 1 fiche

This survey examines the commercial and industrial leasing market in the cities of Halifax and Dartmouth, the town of Bedford and other areas of Halifax Metro. The market parameters assessed by these results include the inventory for retail and office space, as well as vacancy and rental rates for both commercial and industrial space.

AP MU PR SA ST

#### 1991 tourist exit survey, May 15-October 31

Charlottetown : Dept. of Tourism and Parks, 1992. 61 p. *CSI 62137.005*  
MICROLOG 92-04264 1 fiche

Report presents findings obtained from a survey of tourists exiting Prince Edward Island by air and auto between May 15 and October 31, 1991. The information derived from the survey presents a continuation of the data collection process introduced in 1971. Data is presented by air and auto combined. The questionnaire and methodology are included. Data is presented in the categories of visitor profiles (number, type, mode of travel, season, area of origin, occupation, education, purpose, age), accommodations, visitor expenditures, and regional information.

AP CU PR ST

#### 1991-92 budget : estimates for the fiscal year ending March 31, 1992

Québec (Province). Conseil du trésor. Québec : The Conseil, 1991. xxxi, 225 p. *CSI 66100.004* ISSN 0705-3401



ISBN 2-550-21724-1  
MICROLOG 92-03837 3 fiche

This budget report includes a general summary of expenditures; appropriations by supercategory and category; transfer appropriations; budgeting by mission, domain and sector; and budgeting by sector and program. The budget is then given for the departments and agencies of the province.  
CO PA PR QU

**1991-92 budget : supplementary estimates no. 1 for the fiscal year ending March 31, 1992**

Québec (Province). Conseil du trésor. Québec : The Conseil, 1991. 54 p. *French ed. (Budget, 1991-92 : crédits supplémentaires...)* : 92-03809/1  
CSI 66100.005. ISSN 0709-3721 ISBN 2-550-22538-4  
MICROLOG 92-03817 1 fiche

This supplement presents a general summary of changes in expenditures, and budgets for several departments and agencies. Appropriations are given by supercategory and category for each program or division affected.  
CO PA PR QU

**1991-92 program plan**

British Columbia. Family and Children's Services. Victoria : The Section, 1991. 8 p. : ill.  
MICROLOG 92-06546 1 fiche

This document provides a framework for outlining past, current, and planned activities. It promotes a common vision of the direction of family and children's services in B.C. in the 1990's, and provides the basis for consultation and feedback from community groups and other key stakeholders.  
BC PR SA

**1992 : impact de l'unification du marché européen : défense, aérospatiale et transport**

par J. Cantin et L. Raymond. Ottawa : Affaires extérieures et commerce extérieur Canada, 1991. 63 p. Bibliogr. *L'éd. anglaise (1992 implications...defence, aerospace...)* : 92-01055/1.  
MICROLOG 92-01056 1 fiche

L'ouverture à la concurrence intra-communautaire des marchés publics est un des principaux objectifs d'Europe 1992. Une indication de l'importance de cette initiative est que, dans l'ensemble, ces marchés représentent annuellement environ 600 milliards de dollars, soit l'équivalent du produit national brut du Canada. Ce rapport se concentre sur les répercussions des changements en cours et projetés touchant les principaux marchés publics de la Communauté européenne sur les industries canadiennes. Il porte principalement sur le contexte et les tendances, les changements et leurs effets sur l'industrie canadienne, et les stratégies.  
● CA EX SC TR

**1992 budget, Newfoundland and Labrador**

St. John's : Dept. of Finance, 1992. 46, xxii p. : ill Budget highlights (8 p.) laid in. CSI 48106.002.  
MICROLOG 92-03624 1 fiche

This document presents the economic review and outlook, the fiscal framework, the financial position, budget strategy, revenue measures, and the expenditure program. Supplementary expenditure details and revenue details, federal-provincial fiscal transfers, statements and exhibits are included.  
AP CO PA PR

**1992 capital estimates and 5 year capital forecast, 1993-97**

Winnipeg (Man.). Winnipeg : The City, 1992. 40 p. CSI 89801.003.  
MICROLOG 92-07388 1 fiche

For each project or function listed, this document provides the five-year forecast for each of the years. Some of the functions or projects include local improvements, regional street improvements, regional and residential land drainage, regional and community parks and recreation, police, fire, waterworks and many others.  
CO MS MU PA

**1992 current and capital budgets**

Durham (Ont. : Regional municipality). Whitby, Ont. : The Municipality, 1992. vi, 54 p. : ill. CSI 89185.002  
MICROLOG 92-07921 1 fiche

This report presents budget highlights, total current and capital budgets with expenditure by function, and financing by source, the regional levy budget analysis, the water, sewerage and solid waste management budget analysis, and the capital budget and four year forecast.  
CO MU ON PA

**1992 implications of a single**

**European market : company law**

by F. Blaser. Ottawa : External Affairs and International Trade Canada, 1991. 49 p. : ill. *French ed. (Incidences du...droit des sociétés)* : 92-01057/1.  
MICROLOG 92-01058 1 fiche

This document discusses rules regarding preliminary consideration, the choice of business organizations, disclosure, corporate finance, directors and officers, financial record-keeping, corporate reorganizations, competitions legislation, shareholder rights and remedies, and dispute settlements. It also focuses on the European economic interest grouping, the European company, taxation, and management-employee relations. Conclusions are included  
● CA EX JU

**1992 implications of a single**

**European market : defence, aerospace and transport**

by J. Cantin et L. Raymond. Ottawa : External Affairs and International Trade Canada, 1991. 60 p. Bibliogr. *French ed (1992 : impact...défense, aérospatiale...)* : 92-01056/1.  
MICROLOG 92-01055 1 fiche

This document discusses the opening of the EC public procurement markets. It looks at context and trends of the aerospace industry, the defence industry, and the urban and inter-city transport industry. It focuses on Europe 1992 and the changes and implications of it for Canadian industry. It also provides strategies for the private sector.  
● CA EX SC TR

**1992 index of analytical laboratories and contact points**

Toronto : Ontario Analytical Laboratories Council, 1992. 101 p. ISBN 0-7729-9647-4  
MICROLOG 92-05857 2 fiche

This directory provides a compilation of Ontario public sector analytical laboratories, giving primary contact information and an overview of each laboratory according to activity, history, staff and organization, facilities and equipment, documentation, areas of special expertise, and principal clients. A database provides in-depth contact information by ministry, area of specialization, analytical technique, and name of principal investigator. Information is also included on the laboratories of Ontario Hydro and the Liquor Control Board of Ontario.  
LS ON PA PR SC

**The 1992 Manitoba budget address**

Manitoba. Manitoba Finance. Winnipeg : The Ministry, 1992. 70 p. : ill. CSI 41111.015  
ISSN 0380-4488  
MICROLOG 92-03752 1 fiche

This budget address outlines the government's plans to meet the challenges being faced in the coming fiscal year. It covers the fiscal strategy, cross-border shopping, capital investment, economic renewal initiatives, major taxes frozen, and discusses priority social programs. Reviews the economy, presents financial statistics and taxation adjustments.  
CO MS PA PR ST

**1992 monitoring report : Regional Official Plan**

Ottawa : Regional Municipality of Ottawa-Carleton, Planning Dept., Policy and Program Division, 1992. 50 p. : ill., maps. CSI 89160.204  
MICROLOG 92-06513 1 fiche

The purpose of this report is to measure performance of the Official Plan to date against objectives; identify trends, recent policies or emerging issues which may affect the goals and objectives of the Official Plan; and explain the role of monitoring and related data collection with respect to the Planning Act requirement for Council consideration of an Official Plan review in 1994. It discusses the policy framework, urban land requirements, development trends, and emerging issues.  
MU ON PL SC ST

**1992 municipal officials**

Winnipeg : Manitoba Rural Development, Advisory and Financial Services, 1992. 86 p. : maps. CSI 41118.004. ISSN 0715-6804  
MICROLOG 92-07562 1 fiche

Contains the names and addresses of all elected and appointed municipal officials; a listing of municipal organizations and their executives; and a directory of key contact people in the department and across government. A few boundary maps are included.  
MS MU PA PR

**1992 Ontario budget : meeting Ontario's priorities**

Ontario. Ministry of Treasury and Economics. Toronto : The Ministry, 1992. 115 p. : ill. *Supplementary paper (42 p.) laid in.* CSI 55121.006. ISSN 0381-2332  
MICROLOG 92-05079 2 fiche

The budget presents fiscal support for employment and economic growth at a time of recession and prepares Ontario for recovery. It sets the foundation of a new economic strategy which has sustainable prosperity as its central goal and fairness as its guiding principle. The document discusses jobs, training and investment; controlling spending and maintaining services, sharing the tax burden fairly, and keeping the deficit in check. Four budget papers are included featuring details of revenue changes, economic outlook, fiscal review and outlook, and federal-provincial programs.  
CO ON PA PR

**1992 survey and inventory of commercial space : Halifax Metropolitan Area**

Halifax : Dept. of Economic Development, Statistics Branch, 1992. 49 p. : ill., maps. CSI 52164.004.  
MICROLOG 92-05484 1 fiche

This survey examines the commercial and industrial leasing market in the cities of Halifax and Dartmouth, the town of Bedford and other areas of Halifax Metro. The market parameters assessed by these results include the inventory for retail and office space, as



well as survey coverage of  
wholesale/warehouse space.  
AP CO MU PR ST

### 1992 unemployment insurance developmental uses : providing skills for tomorrow

Hull, Que. : Employment and Immigration  
Canada, 1991. vi, 11, vi, 13 p. : ill. *Bilingual*  
(Utilisation des fonds de l'Assurance...)  
MICROLOG 92-02183 1 fiche

Developmental uses are the adjustment  
programs available to unemployment insurance  
claimants to assist them to secure stable, long-  
term employment. This budget outlines the total  
expenditures and structure of programs that  
have been recommended to the Minister of  
Employment and Immigration.  
CA CO LA

### 1992-93 budget : additional information : estimates

Québec (Province). Conseil du trésor.  
Québec : The Conseil, 1992. 163 p. : ill.  
*French ed. (Budget, 1992-93 : renseignements  
supplémentaires...)* : 92-06399/2.  
CSI 66100 008. ISSN 0706-0327 ISBN  
2-550-22949-5  
MICROLOG 92-06398 2 fiche

This expenditure budget determines the amount  
of financial resources the government plans to  
allocate to the production of public goods and  
services. It displays the estimates requested by  
the government for the fiscal year. This  
document provides additional information on  
those estimates and on the budgetary  
expenditure. It contains a presentation of the  
government's spending policy with  
complementary notes which provide an  
explanation of the budgetary transactions,  
information on the evolution of total expenditure  
and estimates, their distribution by broad  
government mission and by domain of activity,  
and their distribution by expenditure category,  
and highlights of the estimates by department  
and by program.  
CO PA PR QU

### 1992-93 budget : budget speech and additional information

Québec (Province). Ministère des finances.  
Québec : The Ministère, 1992. 222 p. : ill.  
*1992-93 budget highlights (28 p.) laid in.*  
*French ed. (Budget, 1992-93 : discours  
sur...)* : 92-06427/3. CSI 66120.003. ISBN  
2-551-12845-5  
MICROLOG 92-06428 3 fiche

This speech presents the government's major  
budgetary objectives as presented by the  
Minister of Finance. In attempting to deal with  
the 3 main concerns Quebecers have  
expressed (reining in the deficit without raising  
taxes, sluggish economic and employment  
growth, and the long-term economic future), the  
Minister's speech covers the plan designed to  
stabilize the tax burden, employment outlook  
and support policies, a more prosperous  
Quebec in the future, and the financial  
framework for 1991-92, 1992-93 and medium-  
term prospects. Concluding the speech are  
five appendices presenting the fiscal and  
budgetary measures, medium-term outlook for  
the Quebec government's financial position, the  
government's financial position and borrowings  
in the public sector, and a review of the  
economic situation and outlook.  
CO PA PR QU ST

### 1992-93 budget : supplementary estimates no. 1 for the fiscal year ending March 31, 1993

Québec (Province). Conseil du trésor.  
Québec : The Conseil, 1992. 28 p. *French*  
*ed. (Budget, 1992-93 : crédits  
supplémentaires...)* : 92-06397/1.  
CSI 66100.005. ISSN 0709-3721

ISBN 2-550-26415-0  
MICROLOG 92-06396 1 fiche

This supplement presents a general summary  
of changes in expenditures, and budgets for  
several departments and agencies.  
Appropriations are given by supercategory and  
category for each program or division affected.  
CO PA PR QU

### 1992-93 business plan

British Columbia Systems Corporation.  
Victoria : The Corporation, 1992. 7 p.  
MICROLOG 92-06524 1 fiche

This business development plan describes areas  
of development for the 1992/93 year, including  
policy, customer support, technical and  
professional services, information access  
services, infrastructure, and resources,  
including people, facilities, information, and  
financial.  
BC PA PR SC TE

### 1992-93 capital fund estimates

Alberta. Edmonton : The Province, 1992.  
23 p. CSI 34128.003. ISBN 0-7732-0194-7  
MICROLOG 92-04437 1 fiche

The estimates present to the Legislative  
Assembly expenditure proposals associated with  
constructing, renovating, furnishing and  
equipping post-secondary education facilities,  
hospitals, nursing homes, health unit facilities,  
water development projects, special waste  
facilities, social housing, certain infrastructure  
associated with economic development projects  
and certain Government facilities for the fiscal  
year.  
AL CO PA PR

### 1992-93 estimates of proposed investments

Alberta Heritage Savings Trust Fund. Capital  
Projects Division. Edmonton : The Division,  
1992. 23 p. CSI 35283.002. ISBN  
0-7732-0195-5  
MICROLOG 92-04443 1 fiche

The estimates present to the Legislative  
Assembly the investment proposals being made  
for the Capital Projects Division of the Alberta  
Heritage Savings Trust Fund. Capital Projects  
Division investments are made in projects which  
will provide long-term economic or social  
benefits to the people of Alberta but which may  
not necessarily by their nature yield a return  
to the Trust Fund. Summaries of the object of  
expenditure and of manpower authorization is  
included, as well as details by department.  
AL CO PA PR

### 1992-93 estimates, part I : the government expenditure plan

Canada. Dept. of Finance. Ottawa : Supply  
and Services Canada, Canada Communication  
Group, Publishing, 1992. 62, 67 p. : ill.  
*Bilingual (Budget des dépenses...du  
gouvernement)*. CSI 21104.012. ISBN  
0-660-57324-5  
MICROLOG 92-06431 2 fiche

The Estimates communicate to Parliament the  
level and nature of the federal government's  
spending plans for the coming fiscal year.  
Part I gives Parliament an overview and  
situates the Estimates in the context of the  
overall expenditure framework. It covers the  
policy sector resource envelopes which include  
the level of resources allocated for all elements  
of departmental activity and defines the  
resources earmarked for maintaining, developing  
and implementing policies and programs.  
Focuses also on person-years and presents an  
overall person-year summary. Presents totals  
for transfer payments, payments to Crown  
corporations and operating and capital  
expenditures. Also addresses items which  
represent investments requiring parliamentary  
approval.  
CA CO PA

### 1992-93 estimates, part II : the main estimates

Canada. Dept. of Finance. Ottawa : Supply and  
Services Canada, Canada Communication  
Group, Publishing, 1992. vi, 379, v, 398 p.  
*Bilingual (Budget des dépenses...principal)*  
CSI 21104.013. ISBN 0-660-57325-3  
MICROLOG 92-06443 9 fiche

The main estimates, or Part II, is the document  
that directly supports the Appropriation Act  
The basic structural units are the Votes and  
Statutory items which total the proposed  
expenditures under each departmental or  
agency program. Presentation of the estimates  
is by ministry, department and agency, with a  
statement of objectives for each program, and  
activity descriptions, transfer payments and  
revolving funds. Crown corporations are also  
presented. Data is shown for the previous year  
to provide a basis for comparison.  
CA CO PA

### 1992-93 estimates, part III : Agriculture Canada

Canada. Dept. of Finance. Ottawa : Supply and  
Services Canada, Canada Communication  
Group, Publishing, 1992. 331, 359 p.  
*Bilingual (Budget des dépenses...Agriculture  
Canada)*. CSI 21104.055. ISBN  
0-660-56589-7  
MICROLOG 92-03844 8 fiche

This document provides estimates detail for the  
department and its programs primarily in terms  
of the results expected and the money spent.  
It begins with an overview of the roles and  
responsibilities of the portfolio and the spending  
plan for the coming fiscal year. This format is  
followed for the department and each of the  
programs administered. Administrative  
information includes a profile of financial  
requirements by object, personnel requirements,  
capital expenditures, transfer payments,  
revenue, loans, investments and advances, and  
the net cost of the program. Details include  
such information as personnel requirements, by  
occupational group, authorized person-years,  
and current salary range. Program  
descriptions include formal programs as well as  
activities related to government policy.  
AG CA CO PA

### 1992-93 estimates, part III : Atlantic Canada Opportunities Agency

Canada. Dept. of Finance. Ottawa : Supply and  
Services Canada, Canada Communication  
Group, Publishing, 1992. 67, 71 p. : ill.  
*Bilingual (Budget des dépenses...Agence de  
promotion...)*. CSI 21104.091. ISBN  
0-660-56997-3  
MICROLOG 92-04005 2 fiche

The titles in Part III of the budget provide  
detail on each department and its programs  
and activities. For a description of the format,  
refer to the abstract for Agriculture Canada.  
AP CA CO PA

### 1992-93 estimates, part III : Atomic Energy Control Board

Canada. Dept. of Finance. Ottawa : Supply and  
Services Canada, Canada Communication  
Group, Publishing, 1992. 31, 33 p. : ill.  
*Bilingual (Budget des dépenses...Commission  
de...)*. CSI 21104.061. ISBN 0-660-56591-9  
MICROLOG 92-03965 1 fiche

The titles in Part III of the budget provide  
detail on each department and its programs  
and activities. For a description of the format,  
refer to the abstract for Agriculture Canada.  
CA CO EN PA

### 1992-93 estimates, part III : Canada Labour Relations Board

Canada. Dept. of Finance. Ottawa : Supply and  
Services Canada, Canada Communication  
Group, Publishing, 1992. 25, 26 p. *Bilingual*  
(Budget des dépenses...Conseil canadien...).



CSI 21104.080. ISBN 0-660-56592-7  
MICROLOG 92-04008 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO LA PA

### 1992-93 estimates, part III : Canadian Advisory Council on the Status of Women

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 24, 26 p. *Bilingual (Budget des dépenses...Conseil consultatif...)*. CSI 21104.070. ISBN 0-660-56593-5  
MICROLOG 92-04220 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO PA SA

### 1992-93 estimates, part III : Canadian Centre for Management Development

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 37, 40 p. *Bilingual (Budget des dépenses...Centre canadien...)*. CSI 21104.035. ISBN 0-660-56594-3  
MICROLOG 92-04010 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO PA

### 1992-93 estimates, part III : Canadian Centre for Occupational Health and Safety

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 33, 34 p. : ill. *Bilingual (Budget des dépenses...Centre canadien d'hygiène...)*. CSI 21104.082. ISBN 0-660-56595-1  
MICROLOG 92-04204 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO HE LA PA

### 1992-93 estimates, part III : Canadian Human Rights Commission

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 31, 34 p. Bibliogr. *Bilingual (Budget des dépenses...Commission canadienne...)*. CSI 21104.085. ISBN 0-660-56596-X  
MICROLOG 92-03877 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO JU PA

### 1992-93 estimates, part III : Canadian Intergovernmental Conference Secretariat

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 20, 20 p. *Bilingual (Budget des dépenses...Secrétariat des conférences...)*. CSI 21104.067. ISBN 0-660-56597-8  
MICROLOG 92-04252 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO PA

### 1992-93 estimates, part III : Canadian International Development Agency

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 82, 88 p. : ill. *Bilingual (Budget des dépenses...Agence canadienne...)*. CSI 21104.019. ISBN 0-660-56598-6  
MICROLOG 92-03882 2 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO EX PA

### 1992-93 estimates, part III : Canadian International Trade Tribunal

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 21, 21 p. : ill. *Bilingual (Budget des dépenses...Tribunal canadien...)*. CSI 21104.047. ISBN 0-660-56599-4  
MICROLOG 92-03874 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO EX PA

### 1992-93 estimates, part III : Canadian Radio-Television and Telecommunications Commission

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 48, 49 p. : ill. *Bilingual (Budget des dépenses...Conseil de la...)*. CSI 21104.056. ISBN 0-660-56978-7  
MICROLOG 92-04196 2 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO PA TE

### 1992-93 estimates, part III : Canadian Secretariat

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communications Group, Publishing, 1992. 32, 36 p. *Bilingual (Budget des dépenses...Secrétariat canadien)*. CSI 21104.038. ISBN 0-660-56979-5  
MICROLOG 92-04001 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO EX PA

### 1992-93 estimates, part III : Canadian Space Agency

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 33, 33 p. *Bilingual (Budget des dépenses...Agence spatiale...)*. CSI 21104.037. ISBN 0-660-56980-9  
MICROLOG 92-04013 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO PA TR

### 1992-93 estimates, part III : Civil Aviation Tribunal of Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 17, 17 p. *Bilingual (Budget des dépenses...Tribunal de l'aviation...)*. CSI 21104.089. ISBN 0-660-56981-7  
MICROLOG 92-04200 1 fiche

The titles in Part III of the budget provide detail on each department and its programs

and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO PA TR

### 1992-93 estimates, part III : Communications Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 115, 121 p. : ill. *Bilingual (Budget des dépenses...Communications...)*. CSI 21104.031. ISBN 0-660-56982-5  
MICROLOG 92-04195 3 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO PA TE

### 1992-93 estimates, part III : Competition Tribunal of Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 20, 21 p. *Bilingual (Budget des dépenses...Tribunal de la...)*. CSI 21104.050. ISBN 0-660-56983-3  
MICROLOG 92-03722 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO PA

### 1992-93 estimates, part III : Consumer and Corporate Affairs Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 91, 96 p. : ill. *Bilingual (Budget des dépenses...Consommateurs...)*. CSI 21104.032. ISBN 0-660-56984-1  
MICROLOG 92-03929 3 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO PA

### 1992-93 estimates, part III : Copyright Board Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 18, 18 p. *Bilingual (Budget des dépenses...Commission du droit...)*. CSI 21104.095. ISBN 0-660-56985-X  
MICROLOG 92-04003 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO PA TE

### 1992-93 estimates, part III : Correctional Service Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 77, 77 p. : ill. *Bilingual (Budget des dépenses...Service correctionnel...)*. CSI 21104.026. ISBN 0-660-56986-8  
MICROLOG 92-04193 2 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO JU PA

### 1992-93 estimates, part III : Department of Finance Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 67, 71 p. *Bilingual (Budget des dépenses...Ministère des...)*



CSI 21104.018 ISBN 0-660-56987-6  
MICROLOG 92-03741 2 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO PA

### 1992-93 estimates, part III : Department of Justice Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 71, 78 p. : ill. *Bilingual (Budget des dépenses...Ministère de la justice...)*. CSI 21104.086. ISBN 0-660-56988-4  
MICROLOG 92-03890 2 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO JU PA

### 1992-93 estimates, part III : Department of the Secretary of State of Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 84, 86 p. : ill. *Bilingual (Budget des dépenses...Secrétariat d'Etat...)*. CSI 21104.014. ISBN 0-660-56989-2  
MICROLOG 92-03879 2 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO PA

### 1992-93 estimates, part III : Economic Council of Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 33, 35 p. : Bibliogr. *Bilingual (Budget des dépenses...Conseil économique...)*. CSI 21104.042. ISBN 0-660-56990-6  
MICROLOG 92-03723 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO PA

### 1992-93 estimates, part III : Emergency Preparedness Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 31, 34 p. *Bilingual (Budget des dépenses...Protection...)*. CSI 21104.034. ISBN 0-660-56991-4  
MICROLOG 92-04009 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO PA PW

### 1992-93 estimates, part III : Employment and Immigration Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 177, 186 p. : ill. *Bilingual (Budget des dépenses...Emploi et...)*. CSI 21104.051. ISBN 0-660-56992-2  
MICROLOG 92-03915 4 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO EX LA PA

### 1992-93 estimates, part III : Energy, Mines and Resources Canada

Canada. Dept. of Finance. Ottawa : Supply

and Services Canada, Canada Communication Group, Publishing, 1992. 95, 104 p. *Bilingual (Budget des dépenses...Energie...)*. CSI 21104.033. ISBN 0-660-56993-0  
MICROLOG 92-04007 3 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO EN NR PA

### 1992-93 estimates, part III : Environment Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 250, 270 p. : ill. *Bilingual (Budget des dépenses...Environnement Canada)*. CSI 21104.060. ISBN 0-660-56994-9  
MICROLOG 92-03906 6 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO EV PA

### 1992-93 estimates, part III : External Affairs and International Trade Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 149, 154 p. : ill. *Bilingual (Budget des dépenses...Affaires extérieures...)*. CSI 21104.054. ISBN 0-660-56995-7  
MICROLOG 92-03966 4 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO EX PA

### 1992-93 estimates, part III : Federal Office of Regional Development, Quebec

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 42, 46 p. *Bilingual (Budget des dépenses...Bureau...)*. CSI 21104.308. ISBN 0-660-57052-1  
MICROLOG 92-04000 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO PA PL QU

### 1992-93 estimates, part III : Fisheries and Oceans

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 128, 143 p. : ill. *Bilingual (Budget des dépenses...Pêches...)*. CSI 21104.017. ISBN 0-660-56996-5  
MICROLOG 92-04248 3 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO FI PA

### 1992-93 estimates, part III : Forestry Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 89, 99 p. : ill. *Bilingual (Budget des dépenses...Forêts...)*. CSI 21104.096. ISBN 0-660-56590-0  
MICROLOG 92-04006 2 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO FO PA

### 1992-93 estimates, part III : Grain Transportation Agency

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 32, 33 p. : ill. *Bilingual (Budget des dépenses...Office du transport...)*. CSI 21104.062. ISBN 0-660-56998-1  
MICROLOG 92-04203 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
AG CA CO PA

### 1992-93 estimates, part III : Hazardous Materials Information Review Commission

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 25, 26 p. : ill. *Bilingual (Budget des dépenses...Conseil de contrôle...)*. CSI 21104.074. ISBN 0-660-56999-X  
MICROLOG 92-04199 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO EV PA

### 1992-93 estimates, part III : Health and Welfare Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 215, 231 p. : ill. *Bilingual (Budget des dépenses...Santé et bien-être...)*. CSI 21104.015. ISBN 0-660-57000-9  
MICROLOG 92-04089 5 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO HE PA SA

### 1992-93 estimates, part III : Immigration and Refugee Board of Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 26, 27 p. : ill. *Bilingual (Budget des dépenses...Commission de l'immigration...)*. CSI 21104.052. ISBN 0-660-57001-7  
MICROLOG 92-03738 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO EX PA

### 1992-93 estimates, part III : Indian and Northern Affairs Canada, and Canadian Polar Commission

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 239, 261 p. : ill. *Bilingual (Budget des dépenses...Affaires indiennes...)*. CSI 21104.016. ISBN 0-660-57002-5  
MICROLOG 92-03907 6 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO NO NP PA

### 1992-93 estimates, part III : Industry, Science and Technology Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 106, 118 p. : ill. *Bilingual (Budget des dépenses...Industrie...)*. CSI 21104.022. ISBN



0-660-57003-3  
MICROLOG 92-04218 3 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO PA SC

### 1992-93 estimates, part III : Investment Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 28, 30 p. : ill. *Bilingual (Budget des dépenses...Investissement Canada)*. CSI 21104.068. ISBN 0-660-57004-1  
MICROLOG 92-04217 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO PA

### 1992-93 estimates, part III : Labour Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 86, 89 p. : ill. *Bibliogr. Bilingual (Budget des dépenses...Travail Canada)*. CSI 21104.079. ISBN 0-660-57005-X  
MICROLOG 92-03886 2 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO LA PA

### 1992-93 estimates, part III : Law Reform Commission of Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 26, 29 p. *Bilingual (Budget des dépenses...Commission de réforme...)*. CSI 21104.077. ISBN 0-660-57006-8  
MICROLOG 92-03884 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO JU PA

### 1992-93 estimates, part III : Medical Research Council of Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 39, 39 p. : ill. *Bibliogr. Bilingual (Budget des dépenses...Conseil de recherches...)*. CSI 21104.081. ISBN 0-660-57007-6  
MICROLOG 92-03727 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO LS PA

### 1992-93 estimates, part III : Multiculturalism and Citizenship Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 41, 43 p. : ill. *Bilingual (Budget des dépenses...Multiculturalisme...)*. CSI 21104.006. ISBN 0-660-57008-4  
MICROLOG 92-04011 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO CU PA

### 1992-93 estimates, part III : National Archives of Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 52, 54 p. *Bilingual (Budget des dépenses...Archives nationales...)*. CSI 21104.048. ISBN 0-660-57009-2  
MICROLOG 92-04197 2 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO CU PA

### 1992-93 estimates, part III : National Battlefields Commission

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 25, 26 p. *Bilingual (Budget des dépenses...champs...)*. CSI 21104.309. ISBN 0-660-57053-X  
MICROLOG 92-03999 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO PA

### 1992-93 estimates, part III : National Defence

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 173, 182 p. : ill. *Bilingual (Budget des dépenses...Défense...)*. CSI 21104.023. ISBN 0-660-57010-6  
MICROLOG 92-03908 4 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO EX PA

### 1992-93 estimates, part III : National Energy Board

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 40, 37 p. : ill. *Bilingual (Budget des dépenses...Office national...)*. CSI 21104.053. ISBN 0-660-57011-4  
MICROLOG 92-03998 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO EN PA

### 1992-93 estimates, part III : National Film Board

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 58, 57 p. *Bilingual (Budget des dépenses...Office national...)*. CSI 21104.057. ISBN 0-660-57012-2  
MICROLOG 92-03920 2 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO CU PA

### 1992-93 estimates, part III : National Library of Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 25, 27 p. *Bilingual (Budget des dépenses...Bibliothèque nationale...)*. CSI 21104.058. ISBN 0-660-57013-0  
MICROLOG 92-04198 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO CU PA

### 1992-93 estimates, part III : National Parole Board

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 30, 31 p. : ill. *Bilingual (Budget des dépenses...Commission nationale...)*. CSI 21104.025. ISBN 0-660-57014-9  
MICROLOG 92-04194 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO JU PA

### 1992-93 estimates, part III : National Research Council Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 63, 65 p. : ill. *Bilingual (Budget des dépenses...Conseil national...)*. CSI 21104.069. ISBN 0-660-57015-7  
MICROLOG 92-04219 2 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO PA SC

### 1992-93 estimates, part III : National Transportation Agency

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 48, 52 p. : ill. *Bilingual (Budget des dépenses...Office national...)*. CSI 21104.073. ISBN 0-660-57016-5  
MICROLOG 92-04206 2 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO PA TR

### 1992-93 estimates, part III : Natural Sciences and Engineering Research Council of Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 47, 50 p. : ill. *Bibliogr. Bilingual (Budget des dépenses...Conseil de recherches...)*. CSI 21104.046. ISBN 0-660-57017-3  
MICROLOG 92-03737 2 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO PA PS

### 1992-93 estimates, part III : Northern Pipeline Agency Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 18, 18 p. *Bilingual (Budget des dépenses...Administration du pipeline...)*. CSI 21104.039. ISBN 0-660-57018-1  
MICROLOG 92-03726 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO PA TR

### 1992-93 estimates, part III : Office of the Auditor General of Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 38, 41 p. : ill. *Bilingual (Budget des dépenses...Bureau du...)*. CSI 21104.065. ISBN 0-660-57019-X  
MICROLOG 92-04249 1 fiche



The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO PA

### 1992-93 estimates, part III : Office of the Chief Electoral Officer

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 41, 45 p. *Bilingual (Budget des dépenses...Bureau du Directeur...)*. CSI 21104.041. ISBN 0-660-57020-3  
MICROLOG 92-03724 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO PA

### 1992-93 estimates, part III : Office of the Commissioner for Federal Judicial Affairs

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 27, 29 p. *Bilingual (Budget des dépenses...Bureau du Commissaire...)*. CSI 21104.075. ISBN 0-660-57021-1  
MICROLOG 92-03876 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO JU PA

### 1992-93 estimates, part III : Office of the Commissioner of Official Languages

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 29, 29 p. : ill. *Bilingual (Budget des dépenses...Commissariat aux langues...)*. CSI 21104.040. ISBN 0-660-57022-X  
MICROLOG 92-03725 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO PA

### 1992-93 estimates, part III : Office of the Superintendent of Financial Institutions

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 24, 24 p. *Bilingual (Budget des dépenses...Bureau du...)*. CSI 21104.059. ISBN 0-660-57023-8  
MICROLOG 92-03875 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO PA

### 1992-93 estimates, part III : Offices of the Information and Privacy Commissioners

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 37, 40 p. : ill. *Bilingual (Budget des dépenses...Commissariats à l'information...)*. CSI 21104.087. ISBN 0-660-57024-6  
MICROLOG 92-04202 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO JU PA

### 1992-93 estimates, part III : Patented Medicine Prices Review Board Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 25, 26 p. *Bilingual (Budget des dépenses...Conseil d'examen...)*. CSI 21104.097. ISBN 0-660-57025-4  
MICROLOG 92-04004 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO HE PA

### 1992-93 estimates, part III : Privy Council Office

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 34, 35 p. *Bilingual (Budget des dépenses...Bureau du...)*. CSI 21104.066. ISBN 0-660-57026-2  
MICROLOG 92-04253 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO PA

### 1992-93 estimates, part III : Procurement Review Board of Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 18, 18 p. *Bilingual (Budget des dépenses...Commission de révision...)*. CSI 21104.036. ISBN 0-660-57027-0  
MICROLOG 92-04012 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO PA

### 1992-93 estimates, part III : Public Service Commission of Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 50, 52 p. *Bilingual (Budget des dépenses...Commission de la...)*. CSI 21104.028. ISBN 0-660-57028-9  
MICROLOG 92-03880 2 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO PA

### 1992-93 estimates, part III : Public Service Staff Relations Board

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 23, 24 p. *Bilingual (Budget des dépenses...Commission des relations...)*. CSI 21104.043. ISBN 0-660-57029-7  
MICROLOG 92-03736 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO LA PA

### 1992-93 estimates, part III : Public Works Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 119, 130 p. *Bilingual (Budget des dépenses...Travaux publics...)*. CSI 21104.098. ISBN 0-660-57030-0  
MICROLOG 92-04254 3 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO PA PW

### 1992-93 estimates, part III : Registry of the Federal Court of Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 22, 22 p. *Bilingual (Budget des dépenses...Greffes de la Cour...)*. CSI 21104.076. ISBN 0-660-57031-9  
MICROLOG 92-03883 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO JU PA

### 1992-93 estimates, part III : Revenue Canada, Customs and Excise

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 60, 64 p. : ill. *Bilingual (Budget des dépenses...Revenu Canada, Douanes...)*. CSI 21104.044. ISBN 0-660-57032-7  
MICROLOG 92-03735 2 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO EX PA

### 1992-93 estimates, part III : Revenue Canada, Taxation

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 152, 169 p. : ill. *Bilingual (Budget des dépenses...Impôt)*. CSI 21104.045. ISBN 0-660-57033-5  
MICROLOG 92-03733 4 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO PA

### 1992-93 estimates, part III : Royal Canadian Mounted Police

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 122, 122 p. : ill. *Bilingual (Budget des dépenses...Gendarmerie royale...)*. CSI 21104.071. ISBN 0-660-57034-3  
MICROLOG 92-04251 3 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO JU PA

### 1992-93 estimates, part III : Royal Canadian Mounted Police, Public Complaints Commission

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 19, 20 p. : ill. *Bilingual (Budget des dépenses...Commission des plaintes...)*. CSI 21104.094. ISBN 0-660-57036-X  
MICROLOG 92-04916 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO JU PA

### 1992-93 estimates, part III : Science Council of Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 27, 30 p. *Bibliogr.*



*Bilingual (Budget des dépenses...Conseil des sciences...)*. CSI 21104.029. ISBN 0-660-57037-8  
MICROLOG 92-03878 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO PA SC

### 1992-93 estimates, part III : Security Intelligence Review Committee

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 22, 22 p. *Bilingual (Budget des dépenses...Comité de surveillance...)*. CSI 21104.088. ISBN 0-660-57038-6  
MICROLOG 92-04201 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO JU PA

### 1992-93 estimates, part III : Social Sciences and Humanities Research Council of Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 37, 40 p. : ill. *Bilingual (Budget des dépenses...Conseil de recherches...)*. CSI 21104.049. ISBN 0-660-57039-4  
MICROLOG 92-04221 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO PA

### 1992-93 estimates, part III : Solicitor General Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 53, 58 p. : ill. *Bilingual (Budget des dépenses...Soliciteur...)*. CSI 21104.027. ISBN 0-660-57040-8  
MICROLOG 92-03881 2 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO JU PA

### 1992-93 estimates, part III : Statistics Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 89, 91 p. : ill. *Bilingual (Budget des dépenses...Statistique Canada)*. CSI 21104.084. ISBN 0-660-57041-6  
MICROLOG 92-04205 2 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO PA

### 1992-93 estimates, part III : Status of Women Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 25, 27 p. *Bilingual (Budget des dépenses...Condition féminine...)*. CSI 21104.063. ISBN 0-660-57042-4  
MICROLOG 92-04250 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO PA SA

### 1992-93 estimates, part III : Supply and Services Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 81, 89 p. *Bilingual (Budget des dépenses...Approvisionnement...)*. CSI 21104.024. ISBN 0-660-57043-2  
MICROLOG 92-03964 2 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO PA PW

### 1992-93 estimates, part III : Supreme Court of Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 37, 39 p. : ill. *Bilingual (Budget des dépenses...Cour suprême...)*. CSI 21104.078. ISBN 0-660-57044-0  
MICROLOG 92-03885 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO JU PA

### 1992-93 estimates, part III : Tax Court of Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 25, 25 p. : ill. *Bilingual (Budget des dépenses...Cour canadienne...)*. CSI 21104.064. ISBN 0-660-57045-9  
MICROLOG 92-03910 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO PA

### 1992-93 estimates, part III : Transport Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 149, 160 p. : ill. *Bilingual (Budget des dépenses...Transports...)*. CSI 21104.021. ISBN 0-660-57046-7  
MICROLOG 92-03967 4 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO PA TR

### 1992-93 estimates, part III : Transportation Safety Board of Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 32, 34 p. *Bilingual (Budget des dépenses...Bureau de la sécurité...)*. CSI 21104.099. ISBN 0-660-57047-5  
MICROLOG 92-03911 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO PA TR

### 1992-93 estimates, part III : Treasury Board of Canada, Comptroller General

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 27, 29 p. *Bilingual (Budget des dépenses...Conseil du...)*. CSI 21104.083. ISBN 0-660-57048-3  
MICROLOG 92-03922 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO PA

### 1992-93 estimates, part III : Treasury Board of Canada, Secretariat

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 67, 70 p. *Bilingual (Budget des dépenses...Conseil du trésor...)*. CSI 21104.072. ISBN 0-660-57049-1  
MICROLOG 92-04216 2 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO PA

### 1992-93 estimates, part III : Veterans Affairs Canada

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 130, 138 p. : ill. *Bilingual (Budget des dépenses...Anciens...)*. CSI 21104.020. ISBN 0-660-57050-5  
MICROLOG 92-03948 3 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
CA CO PA SA

### 1992-93 estimates, part III : Western Economic Diversification Office

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 34, 36 p. : ill. *Bilingual (Budget des dépenses...Diversification...)*. CSI 21104.092. ISBN 0-660-57051-3  
MICROLOG 92-04002 1 fiche

The titles in Part III of the budget provide detail on each department and its programs and activities. For a description of the format, refer to the abstract for Agriculture Canada.  
AL BC CA CO MS PA

### 1992-93 fruit production recommendations

Toronto : Ministry of Agriculture and Food, 1991. 92 p. : ill. CSI 55101.016. ISSN 0701-533X  
MICROLOG 92-05056 1 fiche

Recommendations on the best methods of fruit production, including the safe use of pesticides; pollination; integrated pest management; pest resistance to insecticides, fungicides and miticides; scab control under adverse weather conditions; control of various animals; fertilizers and soil management; control of the fruiting process; bird damage and its prevention; crop insurance; and a list of pesticides to be used with specific fruit crops.  
AG ON PR SC

### 1992-93 government estimates

Alberta. Edmonton : The Province, 1992. 375 p. CSI 34128.005. ISBN 0-7732-0192-0  
MICROLOG 92-04463 4 fiche

The Estimates present to the Legislative Assembly expenditure proposals for the 1992-93 fiscal year. They are presented in a program budgeting format with both operating and capital expenditure combined to determine the spending requirements for an individual program.  
AL CO PA PR

### 1992-93 government estimates and capital fund estimates : supplementary information, element details

Alberta. Edmonton : The Province, 1992. i, 157 p. CSI 34128.002. ISBN 0-7732-0196-3  
MICROLOG 92-04435 2 fiche



An element can be a grant or a payment for programs involving financial assistance provided by the province, or it can be a particular organizational unit within a department. In either case, the element represents the delivery mechanism for the service specified by the program or subprogram title. This document shows estimates for each element, with sub-totals at the sub-program, vote, and department levels.

AL CO PA PR

### 1992-93 Legislative Assembly estimates

Alberta. Legislative Assembly. Edmonton : The Assembly, 1992. 21 p. : ill. CSI 34128.004 ISBN 0-7732-0193-9 MICROLOG 92-04438 1 fiche

The estimates present to the Legislative Assembly expenditure proposals for the fiscal year. Sums are broken down at the element level and by object and type of expenditure.

AL CO PA PR

### 1992-93 plan

British Columbia. Ministry of Energy, Mines and Petroleum Resources. Resource Management Branch. Victoria : The Branch, 1992. 17 p. MICROLOG 92-06735 1 fiche

The Branch ensures worker health and safety, public safety, and suitable reclamation and protection of the land and watercourses affected by mining and exploration work. Branch staff monitor mining activity to ensure optimum resource extraction, promote technical advances to improve efficiencies, and facilitate and expedite sound, publicly acceptable mining ventures. This plan deals with staffing, strategic and operational objectives, budget, activities, and performance measures for 1992/93.

BC NR PR PS SC

### 1992-93 vegetable production recommendations

Toronto : Ministry of Agriculture and Food, 1991. 84 p. CSI 55101.015 ISBN 0701-5348 MICROLOG 92-07873 1 fiche

Recommendations for pesticide control for vegetable crops, listed separately and including information on seed treatment, growing transplants, premature seedstalk development, spacing, soil, fertilizer, and the pesticides useful against the various pests and diseases. In addition, general information on safety and hazards of the use of pesticides and growing conditions of the various vegetables are included.

AG ON PR SC

### 1997 strategic plan

British Columbia Systems Corporation. Victoria : The Corporation, 1992. 35 p. MICROLOG 92-06525 1 fiche

This strategic plan includes the goals and planning process; the mandate of the Cabinet Committee on Crown Corporations; the mandate and business principles of the corporation and their application to markets and customer definition and needs, technology trends and implications, core competencies, service mix, technology infrastructure strategies, marketing and sales strategies, pricing, relationships, people, organization design, and corporate information; and management for strategic change.

BC PA PR SC TE

### A 2-D analysis of evaporation in laminar flow (U)

by B. Cain. Ottawa : Defence Research Establishment Ottawa, 1991. vii, 22 p. : ill. Bibliogr. (Report ; no. 1093) MICROLOG 92-02623 1 fiche

This report documents a two-dimensional, finite element study of the evaporation of a liquid on a flat surface into a laminar air stream for a hemispherical drop on a flat plate, a hemispherical drop between parallel plates, and a smear on a flat plate. The problems are made dimensionless and the flux from the liquid is determined in a parametric analysis with a range of values of the resulting independent variables. A comparison is made with some experimental data and an example of the use of the results is given.

CA PS SC

### 3D particle tracking algorithm to model radionuclide transport

by A.H.C. Chan and A.L. Punhani. Toronto : Ontario Hydro, Research Division, 1991. i, 94 p. : ill. (Report ; no. 91-161-K) MICROLOG 92-01996 2 fiche

In the safety assessment of a nuclear waste repository site, it is necessary to determine the time it takes for the radio-nuclides to travel from the repository to outside the host rock mass. Whiteshell Laboratories (WL) of the Atomic Energy of Canada Ltd. (AECL) investigated this problem and found some aberrations which are not indigenous to the movement of the particles, but originated from the numerical algorithm. This report outlines the problems arising from the existing finite element algorithm used by WL; gives the rationale behind the modifications to resolve these problems; and presents the results of the modifications and a comparison of the results with those from the existing code. Appendices include the FORTRAN source code and the user's manual for the programs.

ON PR PS SC

### 4e Colloque, 1991, sur la gestion de l'entreprise agricole : la seconde vague de la gestion

Colloque sur la gestion de l'entreprise agricole, 'La seconde vague de la gestion' (4e : 1991. Drummondville, Québec). Québec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation, Conseil d'économie et de gestion agricoles du Québec, 1991. 106 p. : ill. Bibliogr. (Cahier de conférences) ISBN 2-551-12546-4 MICROLOG 92-02502 2 fiche

Ce document présente le résumé des conférences tenues au Centre de Congrès de Drummondville le 1er février 1991. Les thèmes abordés au cours de ce colloque, et présentés par plusieurs conférenciers et collaborateurs, sont les suivants. la nouvelle gestion des années 90; survivre en agriculture d'ici l'an 2000; la gestion et la culture d'entreprise dans la vie quotidienne à la ferme; les entreprises agricoles - des entreprises gagnantes; et, la gestion intégrale de la qualité - chez soi d'abord.

AG PR QU SC

### 99 Mile to 108 Mile House destination cross country ski area masterplan

prepared by NordicGroup International ; in association with Bennett Brown and Associates. Victoria : Ministry of Tourism, 1991. ix, 167 p. : ill., maps. Bibliogr. ISBN 0-7726-1466-0 MICROLOG 92-05947 2 fiche

This document describes the general market characteristics. It provides a cross country ski industry evaluation, a market analysis, a product evaluation, a development concept, organization/operational considerations, a feasibility/economic impact assessment, and a marketing plan.

BC CO CU PR

### A Cappella : a report on the realities, concerns, expectations and barriers experienced by adolescent women in Canada

Ottawa : Canadian Teachers' Federation, 1990. 53, 53 p. Bilingual (A Cappella : rapport sur les...).

MICROLOG 92-00943 2 fiche

In the Spring of 1990, the Canadian Teachers' Federation undertook a project entitled 'Young and Female: The Realities, Concerns, Expectations and Barriers Experienced by Adolescent Women in Canada'. Phase I of the project involved a brief review of literature specific to adolescent women's issues, contact with youth-serving organizations to explore possible topics and methods of inquiry, design of a method for holding discussion groups with adolescent women across Canada in order to begin to document their perspectives and interests, coordination of the discussion groups, and reporting of the results. This report provides an account of the activities of Phase I of the project and presents preliminary findings from the discussion groups with adolescent women.

• CA ED SA

### A Cappella : rapport sur les réalités, préoccupations, attentes et obstacles que connaissent les adolescentes au Canada

Ottawa : Fédération canadienne des enseignantes et des enseignants, 1990. 53, 53 p. Bilingue (A Cappella : a report on the...).

MICROLOG 92-00943 2 fiche

La première étape de ce projet consistait à faire un bref survol de la documentation traitant des questions qui touchent les adolescentes, à étudier les sujets et les méthodes de recherche possibles, à élaborer une méthodologie pour l'organisation de groupes de discussion composés d'adolescentes dans toutes les régions du pays pour prendre note de leurs visions et de leurs intérêts, à coordonner des groupes de discussion et des rapports de ceux-ci, et à analyser les renseignements reçus et planifier la seconde étape. Ce rapport décrit les activités menées durant cette première étape, et présente les résultats préliminaires des groupes de discussion composés d'adolescentes.

• CA ED SA

### A l'aube du XXIe siècle : les hôpitaux publics de l'Ontario : rapport

Ontario. Comité de direction sur l'examen de la Loi sur les hôpitaux publics. Toronto : Ministère de la santé, 1992. 236 p. L'éd. anglaise (Into the 21st century : Ontario...) : 92-06118/3. ISBN 0-7729-9444-7 MICROLOG 92-06117 3 fiche

Ce document présente le rapport du Comité de direction sur l'examen de la Loi sur les hôpitaux publics. Il aborde les points suivants: le contexte des changements; les prémisses et les principes; le contrat social; l'administration; la gestion; les nominations et les droits; la qualité et les malades; et, les responsabilités de la province.

HE ON PR

### A l'écoute de la jeunesse : étude de la situation des adolescentes et des adolescents en Ontario francophone

coordinatrice du projet, Elaine Legault ; collaboratrice, Janet Stern. Toronto : TVOntario, Planification et recherche en développement, 1990. x, 106 p. Bibliogr. (Document de travail ; 90-1) ONTERIS: ON05751

MICROLOG 92-07710 2 fiche (Available on fiche only)



Vise à faciliter le processus de planification du secteur Programmation Jeunesse, par une exploration des principales tâches de développement psychosocial de l'adolescence et une présentation des adolescent(e)s francophones. Cette recherche utilise les résultats de différents sondages, études et compilations spéciales qui portent sur la jeunesse canadienne, ontarienne et franco-ontarienne. Elle tente de cerner, dans toute sa complexité, l'ensemble des préoccupations, des intérêts, des défis et des joies qui meublent le quotidien de la jeunesse contemporaine, en Ontario. Elle traite du concept de l'adolescence: tâches et problématiques de développement psychosocial; du contexte familial; de la jeunesse franco-ontarienne aux études; du temps 'des montagnes russes'; du monde du travail; et de l'engagement politique et communautaire des jeunes. Toutes les 9 sections se terminent par une série de recommandations.  
ED ON PR SA

### A votre service--dans les deux langues officielles : guide sur la prestation de services municipaux en française et en anglais

Ottawa : Fédération canadienne des municipalités, 1991. 12, 11 p. *Bilingue (At your service--in both...)*. ISBN 0-919080-48-0  
MICROLOG 92-00280 1 fiche

Ce Guide sur la prestation de services municipaux en français et en anglais présente des renseignements sur les langues officielles et sur le contribuable. Il se penche particulièrement sur des sujets tels le bilinguisme; l'évaluation de la demande et des besoins; l'élaboration d'une politique sur les langues officielles; la mise au point d'une politique sur la dotation en personnel; l'établissement d'un programme; la détermination des besoins de traduction; la réduction au minimum des coûts de traduction; la fixation d'un ordre de priorité; la mise en oeuvre du programme; et les sources de renseignements complémentaires.  
● CA MU PA

### A vous de choisir! Un modèle de processus décisionnel pour les administrations locales

par A.D. Smeltzer et K. Simpson. Halifax : Comité de formation et de développement municipaux des Maritimes, 1991. vi, 60 p. *L'éd. anglaise (It's your choice...)* : 92-04057/1. ISBN 0-919485-13-8  
MICROLOG 92-04058 1 fiche

L'instauration d'un bon processus décisionnel n'est pas une tâche facile, mais elle est fondamentale pour la bonne marche d'une administration locale. Ce guide décrit les étapes d'une prise de décision avisée et se veut une source d'information pour les représentants municipaux, élus et nommés. Il se penche particulièrement sur les rôles et responsabilités, l'étude de cas, le modèle, la poursuite de l'étude de cas, et fournit quelques exemples.  
AP MU PA PR

### Aalenian ammonites and strata of western Canada

by T.P. Poulton and H.W. Tipper. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1991. 71 p. ill. Bibliogr. (Bulletin ; 411) ISBN 0-660-13848-4  
MICROLOG 92-02693 1 fiche

Aalenian fossils are widely distributed in the Western Cordillera of Canada and indicate the presence of marine Aalenian strata. Only a few Aalenian fossils have been illustrated previously. This report describes all of the currently known fossil localities and illustrates the more significant ammonites by location and by family.  
BC CA NR PS SC

### Abalone resurvey in the Estevan Group and Aristazabal Island, June, 1989

by S. Farlinger...et al. Prince Rupert, B.C. : Dept. of Fisheries and Oceans, Fisheries Branch, 1991. 39 p. : ill. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2104) ISSN 0706-6473  
MICROLOG 92-07484 1 fiche

This report gives the results of the 1989 survey carried out in areas of major commercial Northern abalone production using the east coast of the Queen Charlotte Islands and area 6 of the Central Coast as indicators to assess the relative abalone abundance. Populations were resurveyed in 25 sites using the 16 quadrant method. Results were compared to those obtained in 1979/80, 1983 and 1985. Number of abalone, legal abalone, recruit abalone, and pre-recruit abalone per square metre were counted.  
● BC CA CF FI SC

### Abbie Lake area, Sault Ste. Marie mining division

compiled by the staff of the Resident Geologist's Office, Wawa. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, Ontario Geological Survey, 1991. iii, 32 p. : maps. Bibliogr. (Geological data inventory folio ; GDIF 588) *Fold. maps not filmed*  
MICROLOG 92-01378 1 fiche

Geological data inventory for Abbie Lake area, including a checklist of data sources, a reference list of mineral commodities, mineral occurrences, exploration work by company, a summary of drillholes by company, airborne geophysical survey data, geochemical survey data, aerial photographs, topographical maps, newspaper clippings, results of an OGS/ODM general index search, and selected references.  
NR ON PR PS SC

### Abilities '91 : a report

Saskatchewan. Premier's Disabled Persons Advisory Committee. Regina : The Committee, 1991. 42 p. Bibliogr.  
MICROLOG 92-00704 1 fiche

In presenting this report, the Committee strives to improve the quality of life for persons with disabilities in Saskatchewan. This document contains 49 recommendations which are the results of consultations with 18 advocacy groups and service providers who represent persons with disabilities in the province.  
MS PR SA

### Aboriginal land claims issues -- Rev.

by W. Moss and P. Niemczak. Ottawa : Library of Parliament, Research Branch, 1991. 24 p. Bibliogr. (Background paper ; BP-237E) *French ed. (Les Revendications territoriales autochtones) on the same fiche* Revised July, 1991. ISBN 0-660-93787-5  
MICROLOG 92-05545 1 fiche

This document deals with the specific claims policy, the comprehensive claims policy, the Coolican report, the 1986 statement of comprehensive land claims policy, claims policy issues, conflicts of interest, extinguishment of aboriginal title, aboriginal title 'superseded by law', and the exclusion of self government agreement from land claims agreements.  
CA CI NP

### Aboriginal people : history of discriminatory laws -- Rev.

by W. Moss and E. Gardner-O'Toole. Ottawa : Library of Parliament, Research Branch, 1992. 27 p. Bibliogr. (Background paper ; BP-175E) *French ed. (Les Autochtones : historique...) on the same fiche* Revised November 1991. ISBN 0-660-14533-2  
MICROLOG 92-06097 1 fiche

This paper surveys the history of federal and provincial laws discriminating against aboriginal people. It focuses primarily on Indians and the federal Indian Act, but also addresses federal and provincial homestead and franchise laws. It reviews the history of federal and provincial denial of the right to vote; federal interference with indigenous systems of self-government; federal and provincial restrictions on Indian property rights; federal restrictions on the sale of agricultural products; and special legal disabilities in the area of wills and estates. It also reviews federal policy on Indian status and the resulting impact on cultural rights.  
CA CI JU NP

### Aboriginal people and justice administration : a discussion paper

Ottawa : Dept. of Justice, 1991. vi, 66 p.  
MICROLOG 92-07664 1 fiche

This paper offers for discussion an overview of the issues which the federal government believes must be addressed in new aboriginal justice policies and programs; a proposed statement of objectives and principles to guide federal participation in joint efforts to improve aboriginal justice; and a range of options for action to meet the objectives, consistent with the principles proposed. This includes a discussion of policing and crime prevention, legal services, courts and adjudication, sentencing, corrections, and young offenders.  
● CA CI JU NP

### Aboriginal peoples, self-government, and constitutional reform

Ottawa : Government of Canada, 1991. i, 25 p. *French ed. (Peuples autochtones, autonomie...) on the same fiche*. ISBN 0-662-19172-2  
MICROLOG 92-00759 1 fiche

This material provides basic background on aboriginal Canadians and an overview of the constitutional issues of fundamental concern to aboriginal peoples, including the issue of a right to self-government. It discusses the history of the Indians, Inuit, and Metis, and aboriginal peoples today. It also focuses on current legal framework, government policies, and initiatives. It includes an historic overview of the aboriginal constitutional process, and reviews the federal government's proposals.  
CA CI NP PA

### Aboriginal rights -- Rev.

by W. Moss. Ottawa : Library of Parliament, Research Branch, 1991. 23 p. Bibliogr. (Current issue review ; 89-11E) *French ed. (Les Droits des autochtones) on the same fiche* Revised 27 March 1991. ISBN 0-660-14165-5  
MICROLOG 92-00558 1 fiche

Aboriginal rights can be defined, in part, as the pre-existing rights of the indigenous people of this continent; that is, as rights having their source in the period before Aboriginal contact with European nations and surviving, to an undetermined degree, Euro-Canadian settlement and assertions of sovereignty. This document discusses the federal land claims policy, legislative jurisdiction, the Constitution Act, 1982 s. 35(1), s. 35(3), s. 25, and ss. 37 and 37.1, and cross-cultural perspectives on Aboriginal rights.  
CA CI JU NP

by W. Moss and E. Gardner-O'Toole. Ottawa : Library of Parliament, Research Branch, 1991. 26 p. Bibliogr. (Current issue review ; 89-11E) *French ed. (Les Droits des autochtones) on the same fiche* Revised 2 October, 1991. ISBN 0-660-14502-2  
MICROLOG 92-05931 1 fiche

Aboriginal rights can be defined as the pre-existing rights of the indigenous people of this



continent. This paper discusses the federal land claims policy, legislative jurisdiction, and the Constitution Act, 1982, ss. 35(1), 35(2) and (4), 25, 37, and 37.1. It also looks at the amendment to the Constitution Act, 1982, the Royal Commission on Aboriginal Peoples, and cross-cultural perspectives on aboriginal rights. CA CI NP

#### Aboriginal Self-Determination : proceedings of a conference

edited by Frank Cassidy. Lantzville, B.C. Oolichan Books ; Halifax : Institute for Research on Public Policy, 1991. xii, 284 p. Bibliogr. ISBN 0-88645-138-8 MICROLOG 92-02821 4 fiche

This document contains papers which address the following matters: a definition of First Nations self-government; how First Nations government can work; how First Nations government will happen; the road to self-determination; and towards a national agenda. • CA NP

#### Abortion : constitutional and legal developments -- Rev.

by M. Dunsmuir. Ottawa : Library of Parliament, Research Branch, 1991. 25 p. Bibliogr. (Current issue review ; 89-10E) French ed. (*L'Avortement : développements...*) on the same fiche. Revised 14 May 1991 ISBN 0-660-14164-7 MICROLOG 92-00557 1 fiche

A new abortion bill was introduced in Parliament late in 1989 in the hope that compromise legislation would solve the abortion debate at the federal level. The bill was defeated in the Senate by an unprecedented tied vote in January 1991. This paper discusses jurisdiction over health issues, the history of attitudes towards abortion, the 1969 law, the Badgley Committee, The Charter of Rights and Freedoms and the Morgentaler decision, protecting the fetus, and provincial jurisdiction over abortion. CA CI JU SA

by M. Dunsmuir. Ottawa : Library of Parliament, Research Branch, 1991. 25 p. Bibliogr. (Current issue review ; 89-10E) French ed. (*L'Avortement : développements constitutionnels...*) on the same fiche. Revised 3 September, 1991. ISBN 0-660-14501-4 MICROLOG 92-05930 1 fiche

This document discusses the jurisdiction over health issues, history, the 1969 law, the Badgley Committee, the Charter of Rights and Freedoms and the Morgentaler Decision, protecting the fetus, and provincial jurisdiction over abortion. CA CI SA

#### Abregé de statistiques forestières canadiennes, 1991 : Base nationale de données sur les forêts

Ottawa : Conseil canadien des ministres des forêts, 1992. ix, 86 p. : ill. Bibliogr. *L'éd anglaise (Compendium of Canadian forestry...)* : 92-07499/2. CSI 32155.002F. ISSN 1188-5823 ISBN 0-9696158-5-X MICROLOG 92-07498 2 fiche

Cet abrégé de statistiques tirées de la base de données (1991) est le premier d'une série annuelle. Les données paraissent sous forme de tableaux et de graphiques. Le but de cette publication est d'élaborer des séries chronologiques pour chacun des thèmes présentés dans ce document. Le programme vise à améliorer la cohérence et la comparabilité des données dans la base nationale de données sur les forêts, de même qu'à élargir sa portée afin d'inclure les valeurs non forestières. CA FO PS SC ST

#### Abris d'arbres pour l'établissement de plantations de feuillus

Fredericton : Ministère des ressources naturelles et de l'énergie, Direction de la gestion des matières ligneuses, 1990. 6 p. (Technique ; 90.08) (Document de travail interne ; 90.08) *L'éd anglaise (Tree shelters for...)* sur la même fiche. ISSN 0821-8285 MICROLOG 92-03855 1 fiche

L'établissement de plantations de feuillus dans les régions déboisées s'avère très difficile. Cependant, l'expérimentation avec des abris d'arbres dans d'autres régions a démontré la possibilité de réduire le broutage et d'aider les jeunes plants à s'élever rapidement au-dessus de la végétation concurrente. En 1986, la Direction de l'aménagement du bois (DAB) a construit plusieurs abris d'arbres pour les expérimenter avec des chênes rouges plantés près du chemin Kent, dans le comté d'Albert, au Nouveau-Brunswick. Ce document de travail interne se penche sur la question. AP FO PR SC

#### Abstracts of sediment survey publications to 1990

compiled by T. Winkler and M.A. Cashman. Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, Water Survey of Canada Division, Sediment Survey Section, 1991. iii, 291 p. CSI 22296 039 MICROLOG 92-04247 4 fiche

Compilation of abstracts or summaries from publications of the Sediment Survey Section, from its inception in 1961 until 1990. Publications are listed by author, subject, and province/territory; the abstracts are provided in alphabetical order by author. Also included are articles in scientific journals by Headquarters staff, publications written by Regional staff but published by Headquarters, and work produced by others under contract to the Section. CA NR PS SC

#### Abundance, age, size, sex and coded wire tag recoveries for chinook salmon escapements of Campbell and Quinsam rivers, 1989-90

by R.C. Bocking. Vancouver, B.C. : Dept. of Fisheries and Oceans, Fisheries Branch, 1991. x, 109 p. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2124) ISSN 0706-6473 MICROLOG 92-01001 2 fiche

The chinook salmon of the Campbell/Quinsam river system was selected as one of the indicator stocks for assessing the response of Pacific chinook salmon stocks to a new harvest management regime. This report is the fourth in a series describing the escapement monitoring and biological sampling of chinook salmon in this system. The 1989-90 escapements of chinook salmon were calculated using the adjusted Petersen methods by tagging carcasses to produce separate estimates for sexes and rivers and summing these to form a total estimate for the in-river escapement of chinook. The total recovery of chinook salmon at the Quinsam Hatchery was then added to the in-river estimates to produce a final escapement figure for the entire system. This report discusses potential biases in the Petersen method, and the carcass tagging and live tagging approaches, and method of stratification. Assumptions for the methods used and the tests for biases caused by violations of assumptions are also described. Results are given for population estimates, tests of bias in tagging and recovery, population composition (age, length, sex) and the results of coded wire tagging studies. Results are then discussed in relation to other studies. BC CA CF FI LS SC

#### Abundance, age, size, sex and coded wire tag recoveries for chinook salmon escapements of Kitsumkalum River, 1989-90

by B.L. Nass and R.C. Bocking. Vancouver, B.C. : Dept. of Fisheries and Oceans, Fisheries Branch, 1992. ix, 62 p. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2147) ISSN 0706-6473 MICROLOG 92-06069 1 fiche

The key stream program began in response to objectives set out in the Canada-U.S. Salmon Treaty and in 1984, the Kitsumkalum River was selected as one of the stream systems for assessing the response of chinook salmon stocks to a new harvest management regime whose goal is to rebuild chinook stock to historical levels. This report is the third in a series describing the escapement monitoring and biological sampling of chinook salmon in the Kitsumkalum River. The 1989-90 escapements were calculated using the adjusted Petersen method by tagging live chinook and recovering carcasses to produce separate estimates for sexes and sections of the river. The report also discusses potential biases in the Petersen methods, the live tagging approach, and the method of stratification. Population estimates, tests for bias in tagging and recovery, population composition (age, length, sex), and the results of coded wire tagging studies are included. • BC CA CF FI SC

#### Abundance, distribution and conservation of birds in the vicinity of Boundary Bay, British Columbia

R.W. Butler, editor. Delta, B.C. : Canadian Wildlife Service, Pacific and Yukon Region ; Victoria : Ministry of Environment, Lands and Parks, Wildlife Branch, 1992. 132 p. : ill., maps. Bibliogr. (Technical report series ; no. 155) (Wildlife working report ; WR-52) ISSN 0831-6481 ISBN 0-662-19644-9 MICROLOG 92-07065 2 fiche

Boundary Bay and the nearby farmlands are of major importance to many birds using the Fraser River delta, the most important migration and winter habitat for many species of waterbirds on the Pacific Coast of Canada. This study was conducted to determine the distribution of waterfowl, shorebirds, birds of prey and songbirds, and to estimate the amount of land required to support these populations in the vicinity of Boundary Bay, British Columbia. BC CA EV LS PR SC

#### Abundance, distribution and dynamics of the American oyster population of the public fishing area of Caraquet Bay, New Brunswick

by T.W. Sephton and C.F. Bryan. Moncton, N.B. : Dept. of Fisheries and Oceans, Gulf Region, Science Branch, 1988. vi, 18 p. : ill., maps. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1654) ISSN 0706-6457 MICROLOG 92-07148 1 fiche

The American oyster is a common inhabitant of the shallow bays and estuaries along the east coast of North America, with the most northern commercially exploited population located in Caraquet Bay, New Brunswick. This report is an assessment of the distribution, abundance, and structure of the oyster population of the public fishing area based on a quantitative study conducted in June 1987. A standard sampling procedure, based on previous studies conducted in 1974 and 1979, permits an examination of the changes occurring in the population since it was last surveyed. This study was designed to obtain the baseline field data required to initiate further studies on the biology and ecology of the Caraquet Bay oyster population. • AP CA CF FI SC



**L'Abus des drogues au Canada --****Rév.**

par H. McKenzie. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 21 p. Bibliogr. (Bulletin d'actualité ; 87-7F) L'éd. anglaise (*Drug abuse in Canada*) sur la même fiche. Révisé le 8 mai 1991. ISBN 0-660-93376-4  
MICROLOG 92-00462 1 fiche

Depuis des années, l'abus des narcotiques et d'autres psychotropes constitue un sérieux problème social, médical et juridique, tant au Canada que sur la scène internationale. Ce bulletin porte sur l'étendu de l'usage des drogues illicites au Canada, sur ses effets sur notre société et sur certaines mesures correctives qui ont été proposées.  
BS CA SA

**Abuse of the elderly : recommendations to the Minister responsible for seniors**

Senior Citizens' Provincial Council of Saskatchewan. Regina : The Council, 1991. 14 p. Bibliogr.  
MICROLOG 92-04084 1 fiche

This report examines the mistreatment or abuse of the elderly. It explores some of the options in terms of prevention, including awareness and education, and intervention, including identification, resources, and legislation.  
MS PR SA

**Abused women's decisions to stay or leave abusive relationships**

Edmonton : Alberta Social Services, Office for the Prevention of Family Violence, 1985. 18 p. Bibliogr. At head of title: *New Hampshire Conference : an overview of selected papers*  
MICROLOG 92-07915 1 fiche

Many women choose to remain in their violent relationships, even though they may risk severe injury or death. This paper focuses on some of the factors that may affect a female's decision to remain in a violent relationship.  
AL BS PR SA

**L'Académie, les micro-ordinateurs et nous : évaluation sommative**

par Anne-Marie Lemire ; recherchiste: Hélène Pedneault. Toronto : TVOntario, Service de recherche et d'évaluation, 1984. 21 p. (Rapport ; no 29 - 1983-84) *ONTERIS: ON05103*  
MICROLOG 92-07222 1 fiche

Présente l'évaluation sommative de l'académie: Les micro-ordinateurs et nous, qui est composée de 2 séries télévisées, Octo-puce et Octo-puce plus, de documents d'accompagnement (3 livres, 3 bulletins, des feuilles d'information et un logiciel) et d'une certaine forme d'interaction personnalisée. L'académie s'adresse aux enseignants et au grand public en général et elle présente une introduction au fonctionnement, à l'utilisation et à la terminologie française des micro-ordinateurs.  
ED ON PR PS

**Acadian Communities Advisory Committee (P.E.I.) : Annual report 1991**

Charlottetown : The Committee, 1992. 11, 11 p. Bilingual. *CSI 62147.001*  
MICROLOG 92-07950 1 fiche

The purpose of the Committee is to advise the Provincial Government on how its policies and programs respond to the specific needs of the Acadian communities of Prince Edward Island. This annual report reviews Committee meetings and accomplishments. It contains a financial report.  
AP PA PR

**Acadian Peninsula labour market study, 1991**

prepared by Corporate Research Associates Inc. ; for Dept. of Labour. Fredericton : The Corporation, 1991. 2 v. : ill. Bibliogr. French ed (*Etude du marché du travail dans...*) : 92-00853/4. Contents: Vol. 1 : Study -- vol. 2 : Tables. *CSI 45111.202*  
MICROLOG 92-00854 4 fiche

The principal objective of the study was to provide an in-depth understanding of the demographic, employment, and economic characteristics of those living in the Acadian Peninsula, as well as explore the potential for economic development and opportunities for diversification which may exist within the Acadian Peninsula's business community. This document contains the study results.  
AP LA PR ST

**Accès : actes de la Tribune du CCDJ sur la diffusion électronique des décisions**

Tribune du CCDJ sur la diffusion électronique des décisions (1987 : Ottawa, Ont.). Ottawa : Conseil canadien de la documentation juridique, 1987. 142 p. : ill. Bilingue (Access : proceedings of the CLIC...). ISBN 0-921481-24-1  
MICROLOG 92-03354 2 fiche (Available on fiche only)

Tenue pour la première fois depuis sa fondation en 1972, le Conseil canadien de la documentation juridique (CCDJ) a convoqué une réunion publique de personnes représentant une variété d'intérêts dans la communauté juridique pour étudier une question fondamentale pour l'avenir du principe de l'information juridique au Canada - la diffusion électronique des décisions. Ce document présente un résumé des allocutions présentées lors de cette réunion publique qui s'est tenue à Ottawa les 20 et 21 novembre 1987.  
• CA JU SC TE

**L'Accès à des services ferroviaires concurrentiels : un rapport de travail**

au Comité d'examen des lois sur les transports nationaux. Ottawa : Office national des transports du Canada, 1992. 33 p. : ill. L'éd anglaise (*Rail competitive access : a staff...*) sur la même fiche *CSI 22207.206*. ISBN 0-662-97416-6  
MICROLOG 92-05590 1 fiche

Cette analyse du personnel de l'Office national des transports traite de la mesure dans laquelle chacune de ces dispositions concernant l'accès concurrentiel a été utilisée par les expéditeurs canadiens et de l'impact qu'elles ont eu sur la viabilité des compagnies ferroviaires. Fonctionnant dans un ensemble intégré, ces nouvelles dispositions sont élaborées pour améliorer l'accès concurrentiel des expéditeurs aux services ferroviaires, mais aussi pour accroître la capacité des compagnies de chemin de fer afin qu'elles demeurent concurrentielles dans les marchés intérieurs comme transfrontaliers.  
CA SC ST TR

**L'Accès à l'Ordre des comptables agréés du Québec**

avis au Ministre responsable de l'application des lois professionnelles. Sainte-Foy, Québec : Conseil des universités, 1992. iv, 27 p. (Avis ; no 91.8) ISSN 0709-3985 ISBN 2-550-26034-1  
MICROLOG 92 04281 1 fiche

L'Ordre des comptables agréés a proposé, dans un mémoire soumis à l'Office des professions en avril 1991, d'uniformiser la formation des futurs C.A. et d'exiger d'eux, en plus du baccalauréat, un diplôme professionnel de 2e cycle du 30 crédits. Cet ordre est l'un

des rares ordres ou corporations professionnels dont le Règlement sur les diplômes n'énumère pas les diplômes qui sont exigés pour y avoir accès. Ce document se penche sur la question et examine la demande d'avis de l'Office des professions; le contexte de la demande d'avis de l'Office des professions; un bref rappel des avis du Conseil no. 82.6 et 89.13; l'accès à l'Ordre des comptables agréés (la loi et la pratique); et, l'examen du projet soumis par l'Office des professions.  
ED LA PR QU

**Accès à l'université : description de la situation à partir des données de 1984-85**

par J. La Haye et A. Lépérance. Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement et de la recherche universitaires, 1989. v, 18 p. : ill. *CSI 67323 203* ISBN 2-550-20030-6  
MICROLOG 92-03821 1 fiche

Ce document décrit et mesure le phénomène de l'accès à l'université, phénomène que l'on peut considérer comme la première étape du cheminement étudiant. A partir des fichiers du système de Recensement des Clientèles Universitaires (RECU), il propose une mesure de l'espérance d'accès à l'université de la population québécoise selon certains paramètres déterminants tels que l'âge, le sexe, la langue maternelle et le type de programme d'études. Le document comporte quatre sections principales. La première porte essentiellement sur la définition de l'accès dans le cadre de RECU. La deuxième section donne un aperçu des proportions de nouvelles inscriptions par rapport à l'ensemble des inscriptions. La troisième section présente une brève description des nouvelles inscriptions pour l'année de référence, soit 1984-85. La quatrième section, enfin, porte sur la mesure proprement dite de l'accès.  
ED PR QU ST

**L'Accès aux documents des organismes publics, 1980-91 : bibliographie sélective et annotée**

par G. Boilard. Québec : Bibliothèque de l'Assemblée nationale, Division de la référence parlementaire, 1991. 83 p. (Bibliographie ; no 41)  
MICROLOG 92-01865 1 fiche

Ce document présente une bibliographie sélective et annotée d'articles de revues, de monographies, et d'études générales et comparatives publiés sur l'accès aux documents des organismes publics, de 1980 à 1991. On y trouve, par ordre alphabétique, le nom de l'oeuvre et de l'auteur, la maison et l'année de publication, ainsi qu'un court résumé du document en question.  
JU PA PR QU

**L'Accès aux études postsecondaires et aux carrières non traditionnelles : trousse d'orientation pour les niveaux intermédiaire et supérieur**

par M. Heller et M.-E. Campbell. Toronto : Institut d'études pédagogiques de l'Ontario, Centre de recherches en éducation franco-ontarienne, 1988. 254 p. Bibliogr. *ONTERIS: CD09558*  
MICROLOG 92-07965 3 fiche

Les objectifs de ce guide est d'exercer une influence plus directe sur le choix de carrières non traditionnelles, chez les jeunes Franco-Ontariens(ne)s et de les sensibiliser à l'importance de poursuivre des études postsecondaires. Le 1er cahier présente la trousse d'orientation qui contient 2 types de matériel. une pochette d'information, divisée en 10 cahiers avec les renseignements de base et 5 activités pédagogiques. Les autres cahiers traitent des points suivants: l'importance de



l'orientation professionnelle chez les jeunes; le profil de la population franco-ontarienne; une formation scientifique pour tous et pour toutes; un choix de carrières non traditionnelles, les établissements d'enseignement postsecondaire en Ontario, offrant des programmes en français; les types de ressources disponibles à explorer, pour définir et atteindre son projet de carrière, les films et vidéos pertinents aux thèmes de la trousse, bibliographie; et personnes ressources. Les 5 activités pédagogiques sont les suivantes. les débouchés dans les domaines des sciences et de la technologie, créer une biographie; créer une image de son avenir; une étude des stéréotypes sexuels; et une étude comparative. ED ON PR

#### Accès aux réseaux ferroviaires continentaux : un rapport de travail

à la Commission d'examen de la Loi sur les transports nationaux. Ottawa : Office national des transports du Canada, 1992. 30 p. : ill. L'éd. anglaise (Accessing continental rail networks...) sur la même fiche. CSI 22207.203. ISBN 0-662-97419-0 MICROLOG 92-05593 1 fiche

Cette analyse du personnel de l'Office national des transports fait ressortir les besoins de certaines industries canadiennes quant à l'accès à des réseaux ferroviaires continentaux aux fins du transport de leurs marchandises aux marchés américains et étrangers. Le rapport contient certaines des raisons pour lesquelles les expéditeurs canadiens désirent un tel accès. De plus, on y indique la façon dont ces réseaux ferroviaires continentaux sont principalement utilisés ainsi que les endroits où ils le sont. Ce rapport résume aussi certaines mesures des compagnies de chemin de fer du Canada visant à répondre aux besoins des expéditeurs pour accéder aux réseaux ferroviaires continentaux. CA SC ST TR

#### Access : proceedings of the CLIC Forum on Electronic Distribution of Judgments

CLIC Forum on Electronic Distribution of Judgments (1987 : Ottawa, Ont.). Ottawa : Canadian Law Information Council, 1987. 142 p. : ill. Bilingual (Accès : actes de la Tribune...). ISBN 0-921481-24-1 MICROLOG 92-03354 2 fiche (Available on fiche only)

Proceedings of the forum, covering the problems and possibilities of online publishing; quality control and official publishing; electronic distribution by courts and tribunals; and the electronic distribution of judgements in the Supreme Court of Canada. • CA JU SC TE

#### Access and services directory, 1992

Ontario. Ministry of Agriculture and Food. Toronto : The Ministry, 1992. 67 p. French ed. (Répertoire des services et des points...) : 92-07456/1. CSI 55101.102. ISBN 0-7729-9757-8 MICROLOG 92-07547 1 fiche

This directory includes information for the Office of the Minister, the Office of the Deputy Minister, the Agricultural and Rural Services, the Food Industry, Education and Research, the Laboratory and Inspection Services, Policy and Programs, Finance and Administration, Crop Insurance and Stabilization, the OMAF field offices, Guelph fax numbers, an index to programs and services, acts administered by OMAF, and agencies, boards and commissions of OMAF. AG ON PR SC

#### Access design guidelines

Calgary (Alta.). Access Review Committee. Calgary, Alta. : The Committee, 1991. iii, 125 p. : ill. Bibliogr. MICROLOG 92-04897 2 fiche

This document provides guidelines for accessibility. It recognizes and addresses the heterogeneous nature of the population with disabilities within the categories of mobility, sensory and cognitive, as well as seniors. It also addresses winter climatic conditions, and makes the distinction between the more constant internal context and the more variable outdoor public context of the physical environment. AL MU SA

#### Access guide to government records and information -- 2d ed.

Winnipeg : The Province, 1991. 1021 p. : ill. French ed. (Guide d'accès aux documents...) : 92-03838/12. ISBN 0-7711-0870-2 MICROLOG 92-00674 11 fiche

This guide identifies and describes the organization and records systems of all departments, agencies, and Crown corporations of the Government of Manitoba which are subject to the Freedom of Information Act. It also indicates where records are held, how long they are kept, and what kinds of information they may contain. It consists of five components: government records systems; subject index; government offices by community; glossary of terms and titles; and statute, regulations, and forms. MS PA PR

#### Access to Information Act and Privacy Act : Annual report to Parliament 1991-92

Canada. Dept. of Justice. Ottawa : The Dept., 1992. v, 36, v, 35 p. Bilingual CSI 21127.003. ISBN 0-662-59034-1 MICROLOG 92-07617 1 fiche

This document describes how the Dept. administered its responsibilities in the fiscal year in relation to the Acts. It provides general information on the organization of the access to information and privacy activities, and the implementation of these activities. It also presents statistical reports of each act. • CA JU PA

#### Access to Information Act, Privacy Act : Annual report 1989-90

Canada. Treasury Board. Administrative Policy Branch. Ottawa : The Branch, 1990. 19. 19 p. : ill. Bilingual. CSI 21124.004. ISBN 0-662-57941-0 MICROLOG 92-02404 1 fiche

This annual report summarizes the experiences of all federal institutions under the Acts and major administrative initiatives related to the legislation. It reviews the activities and accomplishments of the Board Secretariat. Statistical tables illustrate activities over the past 3 years. CA JU PA ST

#### Access to Information Act, Privacy Act : Annual report 1990-91

Canada. Western Economic Diversification Canada. Ottawa : The Dept., 1991. 10. 10 p. Bilingual. CSI 22410.002. MICROLOG 92-07945 1 fiche

The Department administers the Western Diversification Program, acts as a pathfinder for western Canadian businesses, and ensures that western interests are represented in the development of federal economic policies. This annual report describes how the Department administered its responsibilities in Access to Information and Privacy for the year. CA CO JU PA

#### Access to Information Act, Privacy Act : Annual report 1991-92

Canada. Western Economic Diversification Canada. Ottawa : The Dept., 1992. 9, 10 p. Bilingual. CSI 22410.002. MICROLOG 92-07473 1 fiche

The Department administers the Western Diversification Program, acts as a pathfinder for western Canadian businesses, and ensures that western interests are represented in the development of federal economic policies. This annual report describes how the Department administered its responsibilities in Access to Information and Privacy for the year. CA CO JU

#### Access to Information and Privacy Acts : Annual report 1990-91

Canada. Industry, Science and Technology Canada. Ottawa : The Ministry, 1991. 25. 25 p. Bilingual. CSI 21149.002. ISBN 0-662-58362-0 MICROLOG 92-06829 1 fiche

This annual report describes how Industry, Science and Technology Canada administered its responsibilities in the eighth year of operation of the Acts. The Dept.'s mandate is to act in full partnership with the private sector, the science community and other levels of government to promote international competitiveness and excellence in Canadian industry, science and technology. CA JU

#### Access to Information and Privacy Acts : Annual report 1991-92

Canada. Dept. of Fisheries and Oceans. Ottawa : The Dept., 1992. 37, 38 p. : ill. Bilingual. CSI 21105.010. ISBN 0-662-59076-7 MICROLOG 92-06987 1 fiche

This annual report includes, for both the Privacy Act and the Access to Information Act, a statistical report, a description of the organization of activities, complaints and investigations, and appeals. CA CF JU

Canada. Immigration and Refugee Board. Ottawa : The Board, 1992. 16, 16 p. : ill. Bilingual. CSI 22359.002. ISBN 0-662-59041-4 MICROLOG 92-06828 1 fiche

The Board is an independent administrative tribunal. It consists of two distinct divisions: the Convention Refugee Determination Division; and the Immigration Appeal Division. This document outlines the administration of the Acts. Under the Acts, the Board deals with requests, dispositions of completed requests, exclusions, extensions, methods of access, fees, costs and audits. CA JU

#### Access to opportunity, 1905-80 : the development of post-secondary education in Alberta

by D.E. Berghofer and A.S. Vladicka. Edmonton : Alberta Advanced Education and Manpower, 1980. 84 p. : ill., maps. Bibliogr. MICROLOG 92-01831 1 fiche

This document traces the development of private and public post-secondary education in Alberta from its origin early in this century, and gives particular attention to the role of government policies as they have been reflected in the establishment and maintenance of post-secondary educational institutions. It includes a synthesis of the lessons learned from past experience, and a discussion of the impact of this experience upon the future of post-secondary education in the province. AL ED PR

#### L'Accessibilité des services de transport pour les personnes handicapées : un rapport de travail

à la Commission d'examen de la Loi sur les transports nationaux. Ottawa : Office national des transports du Canada, 1992. 24 p. L'éd. anglaise (Accessible transportation services for persons with...) sur la même



fiche. ISBN 0-662-97423-9  
MICROLOG 92-06708 1 fiche

Selon la Politique nationale des transports sur les transports nationaux, les fournisseurs de services de transport doivent exploiter leurs services d'une façon qui ne constitue pas un obstacle abusif à la circulation des personnes, y compris des personnes handicapées. La Loi de 1987 sur les transports nationaux (LTN 1987) donne à l'Office national des transports la responsabilité d'éliminer les obstacles abusifs dans le réseau de transport visé par la LTN 1987, soit les services de transport aérien, ferroviaire, par traversier et par autocar Roadcruiser du CN. Ce rapport de travail brosse le tableau des activités de l'Office national des transports en regard du transport accessible depuis 1988.

• CA SA SC TR

#### Accessible transportation services for persons with disabilities : a staff report

to the National Transportation Act Review Commission. Ottawa : National Transportation Agency of Canada, 1992. 23 p. *French ed. (L'Accessibilité des services de transport...)* on the same fiche. ISBN 0-662-19529-9  
MICROLOG 92-06708 1 fiche

The National Transportation Agency is responsible for eliminating undue obstacle from the transportation system and issues regulations to do so. This report provides an overview of Agency activities since 1988 with respect to accessible transportation.

• CA SA TR

#### Accessing continental rail networks : a staff report

to the National Transportation Act Review Commission. Ottawa : National Transportation Agency of Canada, 1992. 28 p. : ill. *French ed. (Accès aux réseaux ferroviaires continentaux...)* on the same fiche. CSI 22207 203. ISBN 0-662-19525-6  
MICROLOG 92-05593 1 fiche

Paragraph 266 (3)(a) of the National Transportation Act, 1987 states that the review is specifically to consider the Act's effect on achieving a transportation network responsive to the needs of shippers. This analysis identifies changing rail shipper needs in Canada; outlines the extent to which shippers, in certain industries, are seeking out the most efficient rail routes and services to move their products to U.S. and offshore markets; the uses by shippers of continental rail networks to access those markets; and how Canadian railways have responded to the changing needs of shippers.

CA SC ST TR

#### Accident potential : an Ontario driver records study, summary report

by A. Smiley...et al. Toronto : Ministry of Transportation, Safety Co-ordination and Development Office, Research and Evaluation Section, 1991. 33 p. : ill. CSI 56289 202 ISBN 0-7729-5847-5  
MICROLOG 92-00131 1 fiche

The current demerit point system in use in Ontario allocates points to offenses on the basis of the perceived seriousness of the offence. This study used a driver's record of convictions and accidents to predict which drivers, based on their past record, are most likely to have an accident in the near future. A sample of 827,955 records of Ontario drivers containing information about age, gender, convictions, accidents, demerit points and suspensions from 1981-84 was examined. Sixteen new models to estimate a driver's accident potential were formulated and information on all convictions, not just moving convictions, was used. The performance of the new models were described by number of accidents from 1983-84, based on the driver's

record of convictions and accidents in 1981-82, and in terms of 'hits' and 'false alarms', with hits being those with an accident potential more than four times the population average, and false alarms being those with an accident potential below the average.  
ON PR SC ST TR

#### Accident potential : an Ontario driver records study, technical report

A. Smiley...et al. Toronto : Ministry of Transportation, Safety Co-ordination and Development Office, Research and Evaluation Section, 1991. 96 p. : ill. CSI 56289 204. ISBN 0-7729-5848-3  
MICROLOG 92-02904 2 fiche

The purpose of the study was to produce for each driver an estimate of her or his accident potential and to say how accurate the estimate is. This document presents the study results and provides a summary and conclusions.  
ON PR SC ST TR

#### Accommoder nos besoins de logement en évolution : comptes-rendus de la conférence

Accommoder nos besoins de logement en évolution. Conférence (1990 : Halifax, N.-E.). Ottawa : Société canadienne d'hypothèques et de logement ; Halifax : Dept. of Housing, 1991. 63, 59 p. *Bilingue (Housing our Changing Needs...)*. ISBN 0-662-58120-2  
MICROLOG 92-03426 2 fiche

La conférence sur le logement des aînés en Nouvelle-Ecosse, 'Le logement et l'évolution des besoins' s'est tenue à Halifax du 19 au 21 juin 1990. Ce compte rendu est un résumé de chaque séance de la conférence. Cette dernière avait deux objectifs, soit dégager les problèmes auxquels font face les personnes âgées en matière de logement et, discuter et formuler des solutions pratiques à l'évolution des besoins en matière de logement.  
AP CA PL PR SA

#### Accord Canada-Etats-Unis sur la qualité de l'air : premier rapport d'étape, 1991-92

Ottawa : Gouvernement du Canada, 1992. 79 p. : ill., cartes géogr. *L'éd. anglaise (Canada/United States Air Quality...)* : 92-07054/1. CSI 32164.100F. ISBN 0-622-97620-7  
MICROLOG 92-07053 1 fiche

L'Accord Canada-Etats-Unis sur la qualité de l'air, signé le 13 mars 1991, a marqué le début d'une nouvelle ère de coopération, dont le point de mire est de garantir une meilleure qualité de l'air et un environnement plus sain à des millions de Canadiens et d'Américains. Ce document se penche sur cet accord et examine également les progrès réalisés dans les programmes et objectifs spécifiques, et les progrès réalisés dans les activités scientifiques et techniques et études économiques.  
CA EV EX SC

#### L'Accord du Lac Meech : bibliographie sélective et annotée

Québec : Bibliothèque de l'Assemblée nationale, Division de la référence parlementaire, 1990. 69 p. (Bibliographie ; no 21)  
MICROLOG 92-01838 1 fiche

Ce document présente une bibliographie sélective et annotée d'articles de revues et de monographies publiés sur l'Accord du Lac Meech. On y trouve, par ordre alphabétique, le nom de l'oeuvre et de l'auteur, la maison et l'année de publication, ainsi qu'un court résumé du document en question.  
PA PR QU

#### Accorde de sécurité sociale : résumé : Canada et Chypre

Ottawa : Santé et bien-être social Canada, Programmes de la sécurité du revenu, 1991.

15 p. *L'éd. anglaise (Social security Cyprus) sur la même fiche.* ISBN 0 662-96680-5  
MICROLOG 92-04293 1 fiche

L'Accord de sécurité sociale entre le Canada et Chypre signé le 24 janvier 1990, est entré en vigueur le 1er mai 1991. Il sert à coordonner les régimes du Canada et de Chypre qui protègent les personnes en case de vieillesse, de retraite, d'invalidité ou de décès. Ce résumé décrit, en termes généraux, comment l'accord peut ouvrir droit à des prestations de sécurité sociale du Canada ou de Chypre. Il vise les personnes résidant au Canada et se penche principalement sur les prestations canadiennes de la Sécurité de la vieillesse; les prestations du Régime de pensions du Canada; les prestations cypristes visées par l'accord; la détermination de la législation applicable; un complément d'information sur les cotisations; et, la demande de prestations aux termes de l'accord.  
CA CO EX

#### Les Accords fiscaux entre le gouvernement fédéral et les provinces -- Rév.

par J.-D. Fréchette. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 18 p. Bibliogr. (Bulletin d'actualité ; 86-23F) *L'éd. anglaise (Federal-provincial fiscal...)* sur la même fiche. Révisé le 8 mai 1991. ISBN 0-660-93370-5  
MICROLOG 92-00456 1 fiche

Dans l'ensemble des relations fédérales-provinciales, les accords fiscaux occupent une position névralgique, non seulement à cause de l'ampleur des ressources qui y sont consacrées, mais également parce qu'ils façonnent en grande partie l'environnement économique du gouvernement fédéral et des provinces. Ce document porte sur les accords fiscaux entre le gouvernement fédéral et les provinces. Il examine le cadre historique; les accords fiscaux de 1982 à 1987, la péréquation; les accords de perception fiscale, le financement des programmes établis; et les accords fiscaux de 1987 à 1992.  
CA CO PA

par J.-D. Fréchette. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 20 p. Bibliogr. (Bulletin d'actualité ; 86-23F) *L'éd. anglaise (Federal-provincial fiscal arrangements)* sur la même fiche. Révisé le 4 septembre, 1991. ISBN 0-660-93724-7  
MICROLOG 92-05554 1 fiche

Dans l'ensemble des relations fédérales-provinciales, les accords fiscaux occupent une position névralgique, non seulement à cause de l'ampleur des ressources qui y sont consacrées, mais également parce qu'ils façonnent en grande partie l'environnement économique du gouvernement fédéral et des provinces. Ce document se penche sur les accords fiscaux entre le gouvernement fédéral et les provinces.  
CA CO PA

#### Accountability and special purpose bodies : the example of district health councils

Toronto : Association of Municipalities of Ontario, 1991. 10 p. Bibliogr. (AMO report : report series 1991 : 91-6)  
MICROLOG 92-06779 1 fiche (Available on fiche only)

This report summarizes some of the key issues and concerns of the Association and its membership about the role and function of DHCs specifically and special purpose bodies generally. It provides definitions of financial and political accountability and discusses how special purpose bodies are barriers to direct accountability. It argues that there is a need to achieve an understanding with the province that municipalities are governmental partners and not like other administrative agencies in the planning and provision of social services. It



ties these positions to the many changes and developments which have recently occurred or which have been proposed for the roles and responsibilities of DHCs.  
MU ON PA PR

#### Accueil 1990-92 : structures d'accueil aux études universitaires de premier cycle

Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement et de la recherche universitaires, Comité de liaison enseignement supérieur-enseignement collégial, 1990. xvi, 198 p. ISSN 0713-5289 ISBN 2-550-20460-3  
MICROLOG 92-03663 3 fiche

Accueil à pour objectif de fournir aux responsables de l'information scolaire et professionnelle (ISEP) et de l'orientation, l'information la plus récente et la plus fiable sur les structures d'accueil et les conditions d'admission aux programmes universitaires de premier cycle, et cela avec un regard prospectif de trois ans. Ce document offre une information rapide et récente concernant les conditions d'admission pour les trois prochaines années. De plus, la présentation des exigences d'admission en tableaux synoptiques permet de relier les universités, les programmes et les conditions d'admission à ces programmes.  
ED PR QU

#### Achievement testing program : provincial report : 1991 administration

Edmonton : Alberta Education, Student Evaluation and Records, 1992. x, 102 p. : ill.  
CSI 35281 003 ISBN 0-7732-0716-3  
MICROLOG 92-04478 2 fiche

Presents a summary of achievement test results; results of grade 3 science, grade 6 mathematics, and grade 9 social studies; achievements by gender, age, grade level and over time; and directions to a broadened assessment. Standards, a public review of achievement standards and results, guidelines to interpretation of results, a discussion on reporting to parents, and developing achievement tests are included. A sample of the questionnaire is also included.  
AL ED PR ST

#### Achieving equality : a report on human rights reform

Toronto : Ontario Human Rights Code Review Task Force, 1992. ix, 253 p. : ill. Bibliogr. ISBN 0-7778-0044-6  
MICROLOG 92-06629 3 fiche

The mandate of the Task Force was to review the current procedure for enforcing human rights in the Ontario Human Rights Code and to make recommendations for a fair and practical system of enforcing human rights in Ontario. This document looks at the present enforcement system and what the Task Force was told. It includes an overview of the Task Force analysis and proposed reforms, an examination of first nations and peoples of aboriginal ancestry, and an overview of the proposed new human rights enforcement process. It discusses the provision of support for claimants, filing human rights claims, the equality rights tribunal, how the new claim system works, and education as a proactive strategic measure. It contains a summary of recommendations.  
JU ON PR

#### Achieving health for all : a framework for health promotion

Ottawa : Health and Welfare Canada, 1986. 13 p. : ill. French ed. (La Santé pour tous : plan...) sur la même fiche. ISBN 0-662-15103-8  
MICROLOG 92-07276 1 fiche

This paper proposes an approach that is intended to help Canadian meet emerging health challenges. The approach, called health promotion, is an integration of ideas from several arenas: public health, health education, and public policy.  
CA HE

#### Achieving the vision, 1991 : report

Edmonton : Alberta Education, 1992. iii, 47 p. CSI 34106 005 ISBN 0-7732-0733-3  
MICROLOG 92-04500 1 fiche

This report provides an accounting to Albertans of the results achieved with the \$2.5 billion of taxpayers' money invested in education in 1990-91. It presents opportunities for Albertans to discuss the results achieved in the education of students. Finally, it identifies what areas need improvement providing basic information to be used to assess whether desired improvements are indeed being achieved.  
AL ED PR

#### Acid rain -- Rev.

by T. Curren. Ottawa : Library of Parliament, Research Branch, 1991. 21 p. Bibliogr. (Current issue review ; 79-37E) French ed. (Les Pluies acides) on the same fiche. Revised 13 May 1991. ISBN 0-660-14115-9  
MICROLOG 92-00384 1 fiche

This paper gives a background and analysis of the problem of acid rain, its formation, the emissions of acidifying pollutants in North America, the growth of the problem, the environmental effects on aquatic and terrestrial ecosystems and human health, and areas susceptible to acidic precipitation. A discussion of parliamentary actions, including the Subcommittee on Acid Rain, and the amending of the Clean Air Act, are also given. A chronology of significant events is also included.  
CA CI EV SC

by T. Curren. Ottawa : Library of Parliament, Research Branch, 1991. 21 p. Bibliogr. (Current issue review ; 79-37E) French ed. (Les Pluies acides) on the same fiche. Revised 5 September, 1991 ISBN 0-660-14453-0  
MICROLOG 92-05849 1 fiche

Acidification is acknowledged to be widespread and a major environmental problem. This document examines the nature of acidity, the formation of acid rain, the emission of acidifying pollutants in North America, the growth of the acid rain problem, the environmental effects of acid rain, and areas of Canada susceptible to acidic precipitation.  
CA CI EV SC

#### Acid rain in Algonquin Provincial Park

by D. Strickland. Whitney, Ont. : Friends of Algonquin Park, 1988. 9 p. (Algonquin Park technical bulletin ; no. 5) ISBN 0-921709-44-7  
MICROLOG 92-01775 1 fiche

Technical bulletin describing the effect of acid rain on lakes in general and on lakes in Algonquin Provincial Park in particular and the sensitivity of lakes in Algonquin Park. A list of lakes with their longitude and latitude is given, divided into levels of acidification.  
CI CU EV ON PR SC

#### Acid rain in Ontario

Toronto : Environment Ontario, 1992. 16, 16 p. : ill. Bilingual (Les Pluies acides en Ontario).  
MICROLOG 92-06597 1 fiche

Countdown Acid Rain is Ontario's control and abatement program, introduced in 1985 to reduce the amount of pollutants causing acid rain. This publication describes Ontario's efforts to combat acid rain and explains how acid rain affects human health, lakes, forests, buildings, and the economy. Measures being

taken by Inco and Ontario Hydro are summarized and suggestions are given as to how the public can also help.  
CI EV ON PR SC

#### Acid rain increases nutrient leaching in a tolerant hardwood forest soil

by G.K.M. Smith...et al. Sault Ste Marie, Ont Forestry Canada, Ontario Region, 1991. 4 p. : ill. Bibliogr. (Technical note ; no. 12) At head of title: Frontline : forest research applications. ISSN 1183-2762 ISBN 0-662-19621-X  
MICROLOG 92-05637 1 fiche

The Turkey Lakes Watershed is a 10.5 sq km area that supports a forest of uneven-aged old-growth hardwoods. The principle species is sugar maple, with lesser amounts of other hardwood species, mostly yellow birch. This note summarizes the effects of acid precipitation on the forest, including sulfate deposition, leaching and acidification, the benefits of sulphur emissions controls, natural vs. anthropogenic SO4 and NO3, and replacement of lost cations.  
CA CI EV FO SC

#### Acidic Precipitation in Ontario Study : annual statistics of concentration and deposition : cumulative precipitation monitoring network, 1988

Ontario. Atmospheric Research and Special Projects Section. Toronto : Ministry of the Environment, Air Resources Branch, 1990. v, 123 p. (Report ; ARB-001-89) CSI 56307 002. ISSN 0824-880X  
MICROLOG 92-06881 2 fiche

Annual report of statistical summaries for 1988 of analytical results obtained from the Acidic Precipitation in Ontario Study cumulative precipitation monitoring network. All available data is utilized in the calculations except results reported as unreliable or approximate, or when concentration levels exceeded the upper limit of the range of the chemical analysis. Summaries include number of samples, mean (arithmetic/geometric), standard deviation (arithmetic/geometric), maximum, minimum, quartiles and precipitation weighted means using precipitation gauge depths where appropriate. Data is presented for precipitation concentration and wet deposition by station and by region.  
EV ON PR SC ST

#### Acidic Precipitation in Ontario Study (APIOS) : publications, 1991

Ontario. A.P.I.O.S. Coordination Office. Toronto : The Office, 1992. ii, 49 p. ISBN 0-7729-9244-4  
MICROLOG 92-02771 1 fiche

List of the technical reports and publications prepared through the Acidic Precipitation in Ontario Study since the program's beginning in 1979. Technical reports, data reports and submissions are listed by year of publication and related publications and papers are listed by author.  
EV ON PR SC

#### Acidité des sols et chaulage

par T.E. Bates et R.W. Johnston. Toronto : Ministère de l'agriculture et de l'alimentation, 1991. 5 p. (Fiche technique) L'éd. anglaise (Soil acidity and liming) : 92-06081/1. ISSN 0836-1053  
MICROLOG 92-06643 1 fiche

Le pH est un indice qui sert à déterminer le degré d'acidité ou d'alcalinité d'un milieu; il prend une valeur de 0 à 14. Cette fiche technique se penche précisément sur l'acidité des sols et le chaulage. Elle examine l'importance du pH, comment les sols deviennent acides; les régions à sol acide de l'Ontario; les zones de faible pH, le redressement de l'acidité des sols, pouvoir tampon du sol, l'épandage et enfouissement de la chaux, la qualité de chaux; l'indice de valeur agricole pour comparer les amendements



calcaires; le calcul des doses recommandées; les amendements calcaïques et magnésiens; et l'abaissement du pH.  
AG ON PR SC

# Acoustic emission testing of compressed gas tube trailers

by D. Robert Hay ; for the Transportation Development Centre, Policy and Coordination Group, Transport Canada. St. Laurent, Que. : Tektrend International Inc., 1990. vi, 34 p. : ill. Bibliogr.  
MICROLOG 92-00965 1 fiche

Acoustic emission testing was studied to improve the safety, reliability and inspection efficiency of compressed gas tubes and cylinders. Testing consisted of laboratory tests on cylinders into which well defined flaws were introduced and tested under well controlled laboratory conditions and full scale tests on tube trailers. The laboratory tests compared acoustic emission testing with the permanent expansion measurements for sensitivity to plastic instability and evaluated the acoustic emission behaviour of cylinders. Full scale tests of tubes mounted on trailers were undertaken to determine test procedures to detect and locate sources of discrete acoustic emission events. Flaws generated for the tests were machined cuts, embrittled weld beads and fatigue cracks developed through pressure cycling. A cylinder was also tested without any known flaw.  
CA PS SC TR

# An Acoustic parametric array for measuring the thickness and stratigraphy of contaminated sediments

by J.Y. Guigné...et al. St. John's : Memorial University of Newfoundland, Centre for Cold Ocean Resources Engineering, 1991. 12 p. : ill. Bibliogr. (C-CORE publication ; no. 90-24) In Journal of Great Lakes Research : vol. 17, no. 1, 1991.  
MICROLOG 92-01851 1 fiche (Available on fiche only)

Contaminated-sediments research in inland waters depends upon reliable data on the thickness and geometry of the polluted sediments and the physical processes that lead to their transport and accumulation. Acoustic techniques provide a rapid, non-destructive method of examining contaminated sediments. This paper describes an improved sounder based on a parametric array source. Tests of the array were conducted in Hamilton Harbour, Lake Ontario, to compare its performance with that of a conventional sounder.  
AP PR PS SC

# Acoustic radiation from compressively loaded ice

by J.Y. Guigné and J.A. Guzzwell. St. John's : Memorial University of Newfoundland, Centre for Cold Ocean Resources Engineering, 1990. i, 20 p. : ill. Bibliogr. (C-CORE publication ; no. 90-25)  
MICROLOG 92-01852 1 fiche (Available on fiche only)

Ice is used in the Arctic to construct islands which serve as offshore platforms, but as a shifting, floating mass, the same ice is a hazard which can destroy such platforms. In both cases, it is necessary to be able to establish crack formations. A sound intensity energy-flow mapping application called Dynamic Acoustic Intensity Scanning (DAIS) was developed to measure the energy flow in materials as radiated by ambient vibration. The method involves automated data collection, measurement of sound intensity with real time digital filters, and vectorial analysis. This paper characterizes the emissions as a set of intensities, and collects the emissions over a spectrum of frequency bands in real time, thus permitting an examination and identification of

the frequency signature of each emission.  
AP PR PS SC

# Acquisition du français (L2) chez des adultes à Montréal, vol. 1 : études morphosyntaxiques et discursives

par N. Bazergui...et al. Québec : Gouvernement du Québec, Office de la langue française, 1990. 163 p. Bibliogr. (Langues et sociétés) ISBN 2-550-20955-9  
MICROLOG 92-01368 2 fiche

Cette série d'études est axée sur les données d'entrevues semi-dirigées, auprès de trois groupes d'apprenants du français L2, auxquels on compare, dans certains articles, le langage de deux groupes de francophones. Les points suivants y sont discutés : la transcription, l'encodage et la normalisation de corpus oraux en vue d'une exploitation linguistique semi-automatisée; l'usage du système verbal; l'acquisition et l'usage des constructions pronominales; quelques aspects de la cohésion textuelle; l'étude corrélatrice de la variation grammaticale et discursive; la synthèse; et, l'acquisition du français L2 chez les adultes.  
ED PR QU

# Acquisition du français (L2) chez des adultes à Montréal, vol. 2 : corpus informatisés : anglophones, francophones et lusophones

par N. Bazergui...et al. Québec : Gouvernement du Québec, Office de la langue française, 1990. 384 p. (Langues et sociétés) ISBN 2-550-20956-7  
MICROLOG 92-01367 4 fiche

Les trois corpus dont les textes sont reproduits dans ce volume (corpus anglophone, francophone et lusophone) constituent en fait un cliché du français parlé par des locuteurs adultes de la région de Montréal dans les années 80 ainsi que par un groupe témoin de sujets locuteurs natifs. On peut dès lors juger aisément de ce que leur apprentissage du français soit influencé par leur langue maternelle et les traits linguistiques qui sont sous l'influence directe du français ambiant parlé à Montréal.  
ED PR QU

# Action on issues : women and the environment

Toronto : Ontario Advisory Council on Women's Issues, 1990. 50 p. : ill.  
MICROLOG 92-00746 1 fiche

This document provides information on what women can do to effect significant change. It looks at why the environment is a woman's issue, how women can change things in the workplace, the home and in the community. It includes a list of environmental groups in Ontario, along with information on how to set up a group. An extensive resources section provides information about organizing special events, how to use the media, and a bibliography, including related periodicals.  
EV ON PR SA SC

# Action research for women's groups

written by Jan Barnsley and Diana Ellis ; with the assistance of Helga Jacobson and Cheryl Dahl. Vancouver, B.C. : Women's Research Centre, 1987. 92 p. ISBN 0-9692145-3-7  
MICROLOG 92-01867 2 fiche (Available on fiche only)

This document provides a guide to action research for women's groups. It includes a discussion of what research is and a description of action research using qualitative methods. It outlines a process for making the decision on whether or not to do a research project. It also outlines how to design and carry out a research project. Finally, it addresses the uses of research findings including how to organize and write a research

report and how to defend the research.  
BC MU SA

# L'Activité bénévole au Québec : la situation en 1987 et son évolution depuis 1979

par J. Carpentier et F. Vaillancourt. Montréal : Université de Montréal, 1990. x, 227 p. Bibliogr. Publication réalisée grâce à une subvention accordée par le Conseil québécois de la recherche sociale. CSI 67129 200. ISBN 2-551-14155-9  
MICROLOG 92-00495 3 fiche

Cette étude a deux objectifs. Le premier est de décrire l'activité bénévole au Québec en 1987 à l'aide d'indicateurs quantitatifs. Pour ce faire, le niveau, l'intensité et le type de participation bénévole sont analysés. Le deuxième est de présenter l'évolution de cette activité à travers le temps. Une comparaison est donc faite lorsque possible entre les résultats de cette étude et ceux d'une étude portant sur l'année 1979.  
LA PR QU ST

# L'Activité physique des québécoises comparée à l'ensemble des canadiennes

Québec : Gouvernement du Québec, Ministère du loisir, de la chasse et de la pêche, 1986. 97 p. : ill. En tête du titre: Etude. ISBN 2-550-16614-0  
MICROLOG 92-02998 2 fiche

Le but premier de cet ouvrage est de présenter une étude descriptive de la Québécoise face à l'activité physique. Un objectif subsidiaire est de comparer les données recueillies auprès de Québécoises et celles recueillies dans l'ensemble du Canada. Les points abordés sont les suivants : les habitudes d'activité physique; le niveau de condition physique; et, les motifs et les attitudes.  
HE PR QU

# Activités de la SCHL dans le domaine de la qualité de l'air des habitations

Ottawa : Société canadienne d'hypothèques et de logement, 1991. 20, 18 p. Bibliogr. Bilingue (What CMHC has been...)  
MICROLOG 92-07101 1 fiche

La majorité des gens associent la qualité de l'air au smog, aux pluies acides et aux polluants industriels qui affectent leur respiration et leur bien-être dehors. Peu se doutent que l'une des menaces environnementales les plus préjudiciables à la santé provient de la pollution du milieu intérieur des habitations, des lieux de travail, des centres commerciaux et autres bâtiments. Ce document se penche précisément sur les activités de la Société canadienne d'hypothèques et de logement dans le domaine de la qualité de l'air des habitations.  
● CA PL SC

# Activités de recherche et développement dans la lixiviation souterraine et in-situ du cuivre et du manganèse

par G. Deschênes. Ottawa : Centre canadien de la technologie des minéraux et de l'énergie, Laboratoires des sciences minérales, 1991. i, 103 p. : ill. Bibliogr. (Rapport ; LSM 91-10(RC))  
MICROLOG 92-04589 2 fiche

Le Congrès Annuel de la Société d'Ingénierie Minière, Métallurgique et d'Exploration a eu lieu du 25 au 28 février 1991. Ce congrès avait pour but de discuter des activités de recherche et développement dans la lixiviation souterraine et in-situ du cuivre et du manganèse. Ce rapport fournit donc un résumé de ce congrès et porte principalement sur les principaux résultats des travaux de



recherche et développement sur la lixiviation souterraine du cuivre, sur la lixiviation in-situ du cuivre, et sur la lixiviation in-situ du manganèse.

• CA CM PS SC

### Activités législatives, 1991

établi pour le Comité permanent d'administration de l'Assemblée législative. Fredericton : l'Assemblée, 1991. 35. 35 p. *Bilingue* (Legislative activities, 1991). CSI 45107 001. MICROLOG 92-01976 1 fiche

Ce document présente le Rapport annuel des activités législatives pour l'année. On y aborde des sujets tels : la description des fonctions, les journaux, feuilleton, et la procédure; les activités des comités permanents et spéciaux; la bibliothèque de l'Assemblée législative du Nouveau-Brunswick; le Bureau du Journal des débats; les traductions des débats, les services administratifs; la comptabilité générale et le personnel, les statistiques sur le personnel, le tableau des prévisions par poste, les services d'accueil; et, le Bureau des députés du gouvernement.

AP PA PR

### Activities related to sustainable development

Manitoba Round Table on Environment and Economy. Winnipeg : The Round Table, 1992 45 p.

MICROLOG 92-06355 1 fiche

Report illustrating the programs and activities undertaken to promote sustainable development in the areas of corporate activity, economic and business development, research management, community and rural development, energy conservation, recycling and waste management, agriculture, forestry, environmental protection, education and training, and sustainable development strategies.

EV MS PR SC

### Activity limitations of Ontario seniors living in the community

Ontario. Office for Senior Citizens' Affairs. Toronto : The Office, 1991. 33 p. : ill. *French ed. (Limitations d'activités des personnes...) on the same fiche* CSI 56203.201. ISBN 0-7729-8402-6 MICROLOG 92-07941 1 fiche

This publication looks at the seniors population in Ontario, focusing on persons 65 years of age and older who have activity limitations. It examines the relative effect of each type of activity limitation on an individual's overall functional level. The data presented in this study are from a follow-up survey to the 1986 Census called the Health and Activity Limitation Survey.

ON PR SA ST

### Actual payments to hospitals and nursing homes by facility, 1990-91

Alberta. Alberta Health. Edmonton : The Ministry, 1991. 9 p. CSI 34123 006. MICROLOG 92-07130 1 fiche

This document includes data on distribution of total expenditure by type of expenditure, by active care facility, by auxiliary hospital, and by nursing home.

AL HE PR

### Acute and chronic toxicity to zooplankton of pure pentachlorophenol and a technical formulation : laboratory and field studies

by G.L. Stephenson and N.K. Kaushik. Toronto : Environment Ontario, Environmental Research, Research and Technology Branch, 1991. iii, 54 p. : ill. Bibliogr. R.A.C. project no. 242L. ISBN 0-7729-8170-8 MICROLOG 92-03202 1 fiche

This study evaluated the toxicities of a technical formulation and pure pentachlorophenol (PCP) to three age classes of *Daphnia magna* and adult *Daphnia galeata mendotae* and *Daphnia pulex* to determine the influence of exposure duration, lower temperature (12C) and pH (5.5), age of test organism, species of test organism, and volume of test solution on the toxicity of pure and/or technical pentachlorophenol. FI ON PR SC

### Acute lethality data for Ontario's iron and steel manufacturing sector effluents covering the period from November, 1989 to October, 1990

by D.G. Poirier...et al. Toronto : Environment Ontario, 1991. xi, 557 p. : ill. ISBN 0-7729-8800-5

MICROLOG 92-01803 6 fiche

Under the Municipal-Industrial Strategy for Abatement (MISA) program, the iron and steel processing industries were required to monitor their liquid effluents (both final and cooling waters) for acute lethality to trout and *Daphnia magna* by conducting laboratory toxicity tests. This report provides data from toxicity tests conducted by the companies, as well as results from audit samples that were tested by the Ministry's Aquatic Toxicity Unit. In addition, Atlas Specialty Steel and Dofasco Steel voluntarily submitted toxicity test results for intake water samples, and these have been included in the report. Sampling was monthly for process effluents and quarterly for cooling waters, with a few exceptions.

CO EV ON PR SC

### Acute lethality data for Ontario's organic chemical manufacturing sector effluents, covering the period from October, 1989 to March, 1990

by J.T. Lee...et al. Toronto : Environment Ontario, 1991. 774 p. : ill. ISBN 0-7729-8788-2

MICROLOG 92-06549 9 fiche

Under the Municipal/Industrial Strategy for Abatement, the organic chemical manufacturing sector was required to monitor its discharges (both process and cooling waters) for acute lethality to trout and to *Daphnia magna* by conducting laboratory toxicity tests. This report presents the toxicity results of this monitoring along with the results of audit samples that were tested at the Ministry of the Environment's laboratory in Rexdale. In addition, toxicity tests of some intake waters were also submitted by industry and these are included.

EV ON PR SC

### Acute lethality data for Ontario's pulp and paper sector effluents covering the period from January, 1990 to June, 1990

by S.G. Abernethy...et al. Toronto : Ministry of the Environment, Water Resources Branch, Aquatic Toxicity Unit, 1992. xx, 74 p. : ill. ISBN 0-7729-8926-5

MICROLOG 92-04844 2 fiche

Under the Municipal-Industrial Strategy for Abatement (MISA) program, the pulp and paper sector was required to conduct laboratory toxicity tests to monitor its wastewater discharges for acute lethality to rainbow trout and to *Daphnia magna*. This report is a compilation of the toxicity data for samples collected in the second six months of the program, and for audit samples tested at the Ministry's laboratory. Monitoring occurred at 40 sampling locations at 27 mills from January to June 1990. This report provides a summary of the results, with more detailed information given by mill.

EV FO ON PR SC

### Acute lethality data for Ontario's pulp and paper sector effluents covering the period from July, 1990 to December, 1990 : report

by S.G. Abernethy...et al. Toronto : Ministry of the Environment, Water Resources Branch, Aquatic Toxicity Unit, 1992. xxi, 76 p. : ill. ISBN 0-7729-8927-3

MICROLOG 92-04843 2 fiche

Under the Municipal-Industrial Strategy for Abatement (MISA) program, the pulp and paper sector was required to conduct laboratory toxicity tests to monitor its wastewater discharges for acute lethality to rainbow trout and to *Daphnia magna*. This report is a compilation of the toxicity data for samples collected in the second six months of the program, and for audit samples tested at the Ministry's laboratory. Monitoring occurred at 41 sampling locations at 27 mills from July to December 1990. This report provides a summary of the results, with more detailed information given by mill.

EV FO ON PR SC

### The Acute toxicity of industrial effluents to *Daphnia magna* : summary of 1987 testing

by D.G. Poirier and G.F. Westlake. Toronto : Environment Ontario, 1991. 305 p. Bibliogr. ISBN 0-7729-8801-3

MICROLOG 92-01942 4 fiche

This report presents, in detail, the results of 227 toxicity tests conducted on effluent samples from 49 separate industrial and municipal dischargers collected in the calendar year 1987. The testing used the invertebrate test organism *Daphnia magna* and followed the guidelines outlined in a draft protocol. Data is presented alphabetically by company name in two of the formats available within TOXDATA.

EV ON PR SC

### Ada language vocabulary

by N. Lazure. Ottawa : Translation Bureau, Terminology and Linguistic Services Directorate, 1991. ix, 217 p. Bibliogr. (Terminology bulletin ; 206) *Bilingue* (Vocabulaire du langage Ada). ISBN 0-660-56505-6

MICROLOG 92-01880 3 fiche

This vocabulary deals with Ada, a computer language used by both the military and industry. It contains about 2,000 terms, 500 of which are accompanied by definitions.

CA PS SC

### Ada, un langage de développement : état de la question et recommandations : document de synthèse

par E. Merlo. Montréal : Centre de recherche informatique de Montréal, 1990. 79 p. Bibliogr. *Sur la couv.: Collection scientifique et technique.* ISBN 2-921316-02-1 MICROLOG 92-05131 1 fiche

Ce document contient une discussion de caractère didactique sur les implications du choix de Ada comme langage de développement. La section 1 contient l'introduction générale. La section 2 introduit le langage Ada, la section 3 présente les aspects techniques de validation des compilateurs Ada, des documents de validation, de l'environnement Ada, et de la réutilisation etc. La section 4 traite de l'évaluation du compilateur et des critères pour sa sélection. Les sections 5, 6, 7 et 8 présentent les aspects d'évaluation de performance, d'interaction personne-machine, et des facteurs environnementaux. La section 9 contient une liste commentée des programmes de référence et autres technologies disponibles. La section 10 effectue la comparaison entre l'utilisation d'Ada et d'autres langages de programmation, et la section 11 présente des orientations pour l'utilisation pratique d'Ada.



Des références bibliographiques qui sont à considérer comme sources d'information plus détaillée sont contenues dans la bibliographie. L'annexe 1 contient le rapport sur les colloques ACM SIGAda-1989 et TRI-Ada-1989, l'annexe 2, le programme d'affiliation au SEI, et l'annexe 3, la liste de la documentation disponible sur les vendeurs.  
PR PS QU SC

#### Adaptation and application of a model for predicting wet sulphur deposition in New Brunswick

submitted to New Brunswick Power; prepared by Claude S. Davis, V. Wong, A. Ciccone. Toronto : Concord Environmental, 1991. iv, 145 p. : ill., maps. Bibliogr.  
MICROLOG 92-04937 2 fiche

The review of the 1986 Environmental Impact Statement for the proposed fuel conversion of the Coleson Cove Thermal Generating Station to burn coal resulted in the stipulation that state-of-the-art wet deposition monitoring and modelling programs be established. The modelling system proposed was the LERTAD (Lagrangian Estimates of Regional Transport and Acid Deposition) system, which was developed for the Canadian Electrical Association. The LERTAD system employs MESOPUFF II, a long range transport model deemed to be the best available model after an extensive review of available Lagrangian models. A study was conducted to determine the relative contribution of the Coleson Cove TGS to wet sulphur deposition levels in the Coleson Cove-Saint John area, and to provide a model that can be applied throughout the province of New Brunswick to determine impacts of changes in sulphur emissions on wet and dry deposition levels through the province. This report describes the results of the model adaptation and the application of the model to meet the objectives.  
AP EN EV PR SC

#### L'Adaptation du semoir au semis direct

par R. Traut. Toronto : Ministère de l'agriculture et de l'alimentation, 1992. 2 p. (Fiche technique) ISSN 0836-1053  
MICROLOG 92-06570 1 fiche

Dans différentes pratiques culturales de conservation et des méthodes d'ensemencement possibles, c'est le semis direct qui laisse la plus grande quantité de résidus à la surface du sol ou près de celle-ci. Ces résidus permettent de réduire l'érosion hydrique et éolienne sur de grandes superficies malgré les variations du relief des champs. La grande quantité de résidus laissés sur le sol au printemps oblige à modifier la plupart des semoirs traditionnels. Les modifications qui s'imposent varient selon chaque situation. On trouvera dans cette fiche technique quelques suggestions pour aider les agriculteurs soucieux de l'environnement à adapter leurs semoirs au semis direct.  
AG ON PR SC

#### Adaptive compensation for imbalance and offset losses in direct conversion transceivers

by J.K. Cavers and M. Liao. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science ; Laboratory for Computer and Communications Research, 1991. 37 p. : ill. Bibliogr.  
MICROLOG 92-05824 1 fiche (Available on fiche only)

The current interest in linear modulation and multilevel signals resulted in an emphasis on DSP implementations to achieve precision signal manipulation. Most transceivers, and direct conversion designs in particular, rely on analog implementations of the quadrature modulator and demodulator, sacrificing much of the precision gained through DSP. This paper

focuses on the principal impairments of analog quadrature modulators and demodulators, gain imbalance, phase imbalance, and DC offset. The paper contains an analysis and quantitative assessment of the losses, primarily a degraded BER and out-of-band power in the transmitted signal, due to imbalances and offsets; an adaptive compensation technique for the quadrature modulator at the transmitter; and a compensation technique for the quadrature demodulator at the receiver.  
BC PR PS SC

#### Adaptive filtering for clutter suppression in high frequency radar

by R.H. Khan. St. John's : Memorial University of Newfoundland, Centre for Cold Ocean Resources Engineering, 1990. 4 p. : ill. Bibliogr. (C-CORE publication ; no. 90-19) Paper was presented at Canadian Conference on Electrical and Computer Engineering.  
MICROLOG 92-01855 1 fiche (Available on fiche only)

High frequency (HF) radar has the unique potential for over-the horizon detection of ocean surface targets. However, ocean waves are also strong reflections for HF radar and this high clutter level has limited its application for target detection. New results from the time domain analysis of ocean clutter show that it can be modelled as two angle modulated signals; this may be used to selectively suppress the clutter component, and enhance the target detection performance. The practical implementation of clutter suppression, based upon this model, involves tracking of multiple time-varying sinusoids. This paper discusses an adaptive filtering technique to track time-varying sinusoids and presents initial results.  
AP PR PS SC

#### An Adaptive filtering technique for pilot aided transmission systems

by H. Li and J.K. Cavers. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science, 1989. i, 36 p. : ill. Bibliogr.  
MICROLOG 92-05704 1 fiche (Available on fiche only)

Many recent papers have revisited the use of pilot tone as a phase and amplitude reference for demodulation on fading channels. The receiver in a pilot-aided transmission system extracts the reference with a narrowband pilot filter. Its bandwidth has an optimum value which represents a tradeoff between the amount of distortion and the amount of additive noise present in the Doppler-spread tone. Obviously, the optimum bandwidth varies with vehicle speed. This paper addresses the issue of adjusting the filter bandwidth as speed changes. A novel adaptation technique was used here, whereby the receiver selects the optimum members from a pre-calculated bank of stored filters. The algorithm is found to be very robust, in the sense that self-noise and decision direction have little effect on its operation and the resulting bit error rate.  
BC PR PS SC

#### Adaptive organizations and people : a literature survey

for the Task Force on Workforce Adaption, Public Service 2000 ; prepared by Paul de L. Harwood. Halifax : Institute for Research and Public Policy, 1991. xi, 55, xi, 59 p. Bibliogr. Bilingual (Les Organisations et les personnes.). ISBN 0-88645-126-4  
MICROLOG 92-00622 2 fiche

Public Service 2000 is an initiative to renew the public service of Canada, launched by the Prime Minister in December, 1989. This report summarizes a comprehensive literature survey for the Public Service 2000 Task Force. Topics include: qualities of adaptive organizations, examples of adaptive organizations, characteristics of adaptive people, and factors enabling workforce adaptation. It

also provides summary checklists of adaptive organizations and people.  
BS CA LA

#### Addendum to the MODTUN and FAFNIR user's guide -- Draft

by S. Faludi. Ottawa : Atlantis Scientific, 1992. 14 p. CANMET contract: 23440-19047-01-SQ. MICROLOG 92-06750 1 fiche

Descriptions and directions for backups, files and directories, rebuild tools, rebuild tools for FAFNIR, rebuild procedures, AXCONV, CFINAL, FAFNIR, FAF2TASC, FINEGRID, and GRIDEDIT, as well as the input parameter file for PC-FLAME.  
● CA CM PS SC

#### Addiction Services of Prince Edward Island : Annual report 1990-91

Charlottetown : The Services, 1991. 70 p. CSI 62100 001  
MICROLOG 92-04998 1 fiche

Addiction Services, an organization to help chemically dependent persons, has offices located in Kings, Queens and Prince Counties. Summaries of the activities of each branch appear in the annual report. Briefly outlines the duties undertaken by each branch and gives statistical summaries of caseloads (by type of treatment) handled during the year.  
AP IIE PR ST

#### The Adequacy of the existing environmental planning and approvals process for the Ganaraska Watershed

Ontario Environmental Assessment Advisory Committee. Toronto : The Committee, 1989. 44 p.  
MICROLOG 92-07655 1 fiche

In July 1989, the committee was asked to provide advice on the adequacy of the existing environmental planning and approvals process to protect the watershed of the Ganaraska River because of potential development of the watershed area. An open, public review was held on the issue. This report describes the existing environmental planning and approvals process, summarizes the submissions on environmental significance of the watershed and the Oak Ridges Moraine, the pressures for land use intensification, the adequacy of the existing process, and the options for improvements to the process; and provides recommendations on both the specific Ganaraska issues and the generic concerns about the process.  
EV ON PR SC

#### The Adjust-a-flush : a retrofit device to reduce water consumption in toilets

by E.W. Aziman. Edmonton : Alberta Municipal Affairs, Innovative Housing Grants Program, 1991. iv, 33 p. : ill. Bibliogr. ISBN 0-88654-339-8  
MICROLOG 92-07917 1 fiche

Project to develop a convenient, affordable retrofit device for toilets that would conserve water while retaining the option of a conventional flushing action. The work began with a study of the literature, patents, and existing devices, and then undertook the development of a prototype with the assistance of an industrial designer. After successful laboratory tests, samples of the product, called Adjust-a-Flush, were installed in four homes for a two-month trial. Participants were interviewed. Federal and provincial governments were contacted to determine the requirements for obtaining the necessary approvals to market the device and two marketing studies were conducted. This report describes the development of the device and the marketing plan developed.  
AL PL PR SC



**Administering assessment in Alberta : discussion paper**

Edmonton : Alberta Municipal Statutes Review Committee, 1991. 18 p.  
MICROLOG 92-00094 1 fiche

This document discusses the current situation regarding assessment services, service delivery options, annual operating costs, implementation issues affecting some options.  
AL CO MU PA PR

**Administration de pilotage de l'Atlantique (Canada) : Rapport annuel 1990**

Halifax : l'Administration, 1991. 14, 14 p.  
Bilingue. CSI 22103.001.  
MICROLOG 92-00997 1 fiche

Le rapport annuel de l'Administration de pilotage de l'Atlantique donne des données sur l'administration telles le bilan, l'état des résultats, l'état du capital d'apport, l'état de l'évolution de la situation financière, les notes afférentes aux états financiers, l'examen comparatif quinquennal et les zones de pilotage situées dans les eaux canadiennes se trouvant dans les provinces de la Nouvelle-Ecosse, du Nouveau-Brunswick, de Terre-Neuve, de l'Île-du-Prince-Édouard et du Québec.  
AP CA PA SC TR

**Administration de pilotage des Grands Lacs (Canada) : Rapport annuel 1990**

Cornwall, Ont. : l'Administration, 1990. 15 p.  
Bilingue. CSI 22393.001.  
MICROLOG 92-04752 1 fiche

Établie en 1972, l'objectif premier de l'Administration est d'établir, d'exploiter, d'entretenir et d'administrer un service de pilotage dans toutes les eaux de l'Ontario, du Manitoba et du Québec au sud de l'écluse de St-Lambert. On présente ici le rapport annuel pour l'exercice. Les états financiers et un sommaire des résultats des 5 dernières années y sont également inclus.  
CA MS ON QU SC TR

**Administration de pilotage des Laurentides (Canada) : Rapport annuel 1986**

Montréal : l'Administration, 1987. 16 p.  
Bilingue. CSI 22241.001. ISBN 0-662-55064-1  
MICROLOG 92-04928 1 fiche

L'Administration de pilotage des Laurentides a le mandat d'établir, de faire fonctionner, d'entretenir et de gérer, pour la sécurité de la navigation, un service de pilotage efficace dans les eaux canadiennes sises dans la province de Québec et dans les eaux limitrophes au nord de l'entrée septentrionale de l'écluse de St-Lambert. Le rapport porte sur le bilan, l'actif, les immobilisations, le passif, l'avoir (négalif) du Canada, les revenus, les dépenses, l'état du capital d'apport, l'état de l'évolution de la situation financière, les activités d'exploitation, les activités d'investissement et de financement, et les dettes bancaires.  
CA QU SC TR

**Administration de pilotage des Laurentides (Canada) : Rapport annuel 1987**

Montréal : l'Administration, 1987. 15 p.  
Bilingue. CSI 22241.001. ISBN 0-662-55763-8  
MICROLOG 92-04871 1 fiche

L'Administration de pilotage des Laurentides a le mandat d'établir, de faire fonctionner, d'entretenir et de gérer, pour la sécurité de la navigation, un service de pilotage efficace dans les eaux canadiennes sises dans la province de Québec et dans les eaux limitrophes au nord de l'entrée septentrionale de l'écluse de St-Lambert. Le rapport porte sur le bilan,

l'actif, les immobilisations, le passif, l'avoir (négalif) du Canada, les revenus, les dépenses, l'état du capital d'apport, l'état de l'évolution de la situation financière, les activités d'exploitation, les activités d'investissement et de financement, et les dettes bancaires.  
CA QU SC TR

**Administration de pilotage des Laurentides (Canada) : Rapport annuel 1990**

Montréal : l'Administration, 1990. 15 p.  
Bilingue. CSI 22241.001. ISBN 0-662-58246-2  
MICROLOG 92-04872 1 fiche

L'Administration de pilotage des Laurentides a le mandat d'établir, de faire fonctionner, d'entretenir et de gérer, pour la sécurité de la navigation, un service de pilotage efficace dans les eaux canadiennes sises dans la province de Québec et dans les eaux limitrophes au nord de l'entrée septentrionale de l'écluse de St-Lambert. Le rapport porte sur le bilan, l'actif, les immobilisations, le passif, l'avoir (négalif) du Canada, les revenus, les dépenses, l'état du capital d'apport, l'état de l'évolution de la situation financière, les activités d'exploitation, les activités d'investissement et de financement, et les dettes bancaires.  
CA QU SC TR

**Administration de pilotage des Laurentides (Canada) : Rapport annuel 1991**

Montréal : l'Administration, 1992. 15 p.  
Bilingue. CSI 22241.001. ISBN 0-662-58882-7  
MICROLOG 92-04711 1 fiche

L'Administration de pilotage des Laurentides a le mandat d'établir, de faire fonctionner, d'entretenir et de gérer, pour la sécurité de la navigation, un service de pilotage efficace dans les eaux canadiennes sises dans la province de Québec et dans les eaux limitrophes au nord de l'entrée septentrionale de l'écluse de St-Lambert. Le rapport porte sur le bilan, l'actif, les immobilisations, le passif, l'avoir (négalif) du Canada, les revenus, les dépenses, l'état du capital d'apport, l'état de l'évolution de la situation financière, les activités d'exploitation, les activités d'investissement et de financement, et les dettes bancaires.  
CA QU SC TR

**Administration de tests et évaluation du rendement des élèves au Canada**

Ottawa : Fédération canadienne des enseignants et des enseignants, 1986. 28, 172 p. (Bibliographies en éducation ; no 80)  
Bilingue (Testing and evaluation of...). ISBN 0-88989-181-8  
MICROLOG 92-00950 3 fiche

Cette bibliographie réunit des titres d'ouvrages parus au Canada entre 1976 et 1984 dans le domaine de l'administration de tests et de l'évaluation du rendement des élèves. Y figurent également certains ouvrages antérieurs d'importance. Dressées par ordre alphabétique, les entrées sont classifiées par sous-rubriques et sont accompagnées d'annotations, lorsqu'il y a lieu.  
• CA ED

**Administration municipale de la Péninsule acadienne -- Rev.**

Tracadie, N.-B. : Commission d'expansion économique de la Péninsule inc., 1992. 21 p.  
MICROLOG 92-06602 1 fiche

Cette brochure, préparée par la Commission d'expansion économique de la Péninsule Inc., a pour but de fournir des renseignements variés sur les municipalités incorporées de la Péninsule acadienne. Dans une première section, on trouve des données sur chacune des municipalités tels que les noms des maires, conseillers, principaux fonctionnaires, etc. Dans

une deuxième section, on présente des tableaux statistiques sur la répartition démographique, l'assiette fiscale et le taux de taxation. On présente dans une dernière section, un petit annuaire téléphonique des municipalités et administrateurs municipaux.  
AP MU PA PR

**The Administration of dominion lands, 1870-1930**

by K.N. Lambrecht. Regina : Canadian Plains Research Centre, 1991. ix, 405 p. Bibliogr. (Occasional papers ; 3) ISSN 0317-6304  
ISBN 0-88977-049-2  
MICROLOG 92-00356 5 fiche (Available on fiche only)

This report is a survey of laws adopted by Parliament between 1870 and 1930 for lands which today fall within the western provinces and northern territories of Canada and which were contemporaneously referred to as Dominion Lands, the Railway Belt, and the Peace River Block. The study mainly identifies the acts and orders in council, and the organization of the laws by subject. It gives an historical perspective to the main policy developments for natives, Metis, Hudson's Bay Company, schools, railways, settlements, forestry, ranching, mines, and conservation. A large number of regulations and legislation are listed specifically.

• AL CA MS NO PW

**The Administration of the Residential Tenancy Act**

Victoria : Ombudsman of British Columbia, 1991. 64 p. (Public report ; no. 27) ISSN 0712-0508  
MICROLOG 92-00753 1 fiche

The study focuses on the legislative mandate of the Branch and on the relationship between the Branch and the arbitrators who make rulings under the Residential Tenancy Act. It discusses recent residential tenancy legislation in B.C.; the mandate of the Residential Tenancy Act; the Residential Tenancy Branch, the independence of the arbitrators; and internal and external review of arbitrators' decisions. It includes a summary of recommendations.  
BC JU PR SA

**Adolescent smoking intentions : gender differences in peer context**

by E. Van Roosmalen and S.A. McDaniel. Edmonton : University of Alberta, Dept of Sociology, 1991. 24 p. Bibliogr. (Research discussion paper ; no. 77) ISSN 0317-2473  
MICROLOG 92-05241 1 fiche

Despite widespread interest in adolescent smoking behaviour, little research has been directed to the social dynamics of adolescent smoking. This paper analyzes smoking intentions and peer group influences among a sample of 1689 grade eight students from Southern Ontario to ascertain possible gender specific correlates in adolescent smoking intentions.

AL BS PR SA

**Adult Development Program guidelines and procedures, 1992-93**

Edmonton : Alberta Advanced Education, 1992. 4 p.  
MICROLOG 92-06330 1 fiche

The Adult Development Program is a funding program through which Alberta Advanced Education supports term-certain programs delivered by post-secondary institutions. The Program is expected to provide the Department and institutions with the ability to respond to short term program needs and to also be sensitive to regional needs as it maintains its capacity to respond to provincial priorities. This document includes the general and budget guidelines.  
AL ED PR



### Adult education in the Federal Republic of Germany : scholarly approaches and professional practice

edited by Wilhelm Mader ; translation by Martin G. Haendorf. Vancouver, B.C. : University of British Columbia, Centre for Continuing Education ; International Council for Adult Education, 1992. viii, 257 p. Bibliogr. (Monographs on comparative and area studies in adult education) ISBN 0-88843-192-9 MICROLOG 92-04417 3 fiche

This volume offers the English-speaking reader an opportunity of insight into the development of the conceptual basis, scholarly inquiry, and professional practice of adult education in West Germany from the end of the Second World War to the recent German unification. BC ED PR

### Adult steelhead population size and salmonid migrants of the Keogh River during the spring, 1990

by B.R. Ward, J.A. Burrows and D.L. Quamme. Victoria : Ministry of Environment, Recreational Fisheries Branch, 1990. ii, 29 p. : ill. Bibliogr. (Fisheries technical circular ; no. 89) ISSN 0229-1150 ISBN 0-7726-1224-2 MICROLOG 92-00762 1 fiche

The Keogh River trapping facility has been a key site for continuous salmonid enumeration studies in B.C. since 1975. The 1990 operation documented the marine survival of wild winter-run steelhead and examined life history trends and relationships. This report summarizes the 1990 fence operations and the catches of steelhead trout adults and kelts (including the estimated population size); steelhead smolts and parr; coho smolts; Dolly Varden adults, smolts and parr; cutthroat trout adults, smolts and parr; and sculpins. The report also presents data on fish numbers, sizes, migration timing, fence efficiency of capture, and provides a preliminary description and evaluation of a new fish marking technique. BC FI PR SC

### Adult training in the N.W.T. : a review and assessment : background study

prepared for the Legislative Assembly's Special Committee on the Northern Economy ; by Lynn Fogwill Consulting Services. Yellowknife : Culture and Communications, 1989. v, 69 p. Bibliogr. MICROLOG 92-00937 2 fiche

This report provides a description of the key actors in adult training and some thoughts on the key concepts necessary for developing a strategic approach to adult training within an economic development plan. It delineates the challenges, issues and strategies that must be considered in order to build a system of adult training that will be a relevant, flexible, and successful component of an economic development strategy. It also draws a picture of the level of adult training activities across the Territories, provides an overview of the literature search done for the study, and provides a synopsis of interviews with key stakeholders in adult training in the N.W.T. LA NO PR

### Advance directives and substitute decision-making in personal health care

Edmonton : Alberta Law Reform Institute, 1991. iii, 90 p. Bibliogr. (Report for discussion ; no. 11) ISSN 0834-9037 ISBN 0-8886-4174-5 MICROLOG 92-01437 2 fiche

The current law is uncertain as to who may consent to treatment on behalf of an incapacitated person and the status of powers of attorney and living wills with respect to such treatment is not all clear. The report reviews the various options for reform, discusses the

present law, the need for reform, options for reform, the proposals in Ontario and Manitoba, and the Institute's recommendations. AL JU PR SA

### Advanced education and job training directory, 1991

Halifax : Dept. of Advanced Education and Job Training, Program Support, 1991. 92 p. CSI 52149.002. MICROLOG 92-06109 1 fiche

This directory lists divisions and campuses. For each, a description, a list of contact people and their telephone numbers are given. Address codes are also given. AP ED LA PR

### Advanced PC-based program for power quality analysis of variable speed drives

by G.K. Halanaka. Toronto : Ontario Hydro, Research Division, 1991. 31 p. : ill. Bibliogr. (Report ; no. 91-294-K) MICROLOG 92-04130 1 fiche

This report describes an advanced PC-based program and its novel computational method for the power quality analysis of variable speed drives. The program can simulate accurately the voltage and current harmonics, both characteristic and non-characteristic, injected by variable speed drives into the supply system. Numerical validation of the program is given and results of field tests are included to demonstrate the capabilities of the program. ON PR PS SC

### Advanced Systems Technology Section : 1990 review and 1991 work program

by M.D.C. Moles. Toronto : Ontario Hydro, Research Division, 1991. iv, 24 p. (Report ; no. 91-95-K) MICROLOG 92-02029 1 fiche

This report presents the highlights of the Section's 1990 work program, along with the planned 1991 program. Reports are given on activities in nuclear generation (out-reactor components, fuels and reactors, steam raising and handling), nuclear waste (high level waste and irradiated fuel), thermal generation (steam raising and handling), and hydraulic programs. ON PR PS SC

### Advances in concrete technology

editor: V.M. Malhotra. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1992. v, 991 p. : ill. Bibliogr. (Report ; MSL 92-6(R)) ISBN 0-660-14392-5 MICROLOG 92-04873 11 fiche

This volume presents 24 state-of-the-art papers on new developments in concrete, including high-strength concrete, concrete for offshore structures, nondestructive testing, roller compacted concrete for dams, rice husk ash as a supplementary cementing material, high-volume fly ash concrete, alkali-aggregate reactivity, durability, shotcrete, concrete-polymer composites, latex-modified concretes, corrosion inhibitors, chemical admixtures, and the role of silica fume. CA CM PL PS SC

### Advances in Ordovician geology

Christopher R. Barnes and S. Henry Williams, editors. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1991. 336 p. : ill., maps. Bibliogr. (Paper ; 90-9) ISSN 0068-7650 ISBN 0-660-13997-9 MICROLOG 92-04818 4 fiche

Selected papers from the August 1988 symposium on the Ordovician System. Authors from the U.K., Canada, Australia, and the U.S. contributed papers on a project to redefine regional chronostratigraphic subdivisions.

Papers also cover Ordovician paleontology and biostratigraphy, emphasizing conodonts, graptolites and trilobites. The interrelationships of stratigraphy, eustasy, tectonics, and volcanism are explored, with particular attention to the Appalachian Orogen. The final section of the volume documents some of the new data and interpretations of Ordovician paleo-oceanography, paleoclimatology, and paleogeography. CA NR PS SC

### Adverse selection, commitment and renegotiation : extension to and evidence from insurance markets

by G. Dionne and N.A. Doherty. Montréal : Université de Montréal, Centre de recherche sur les transports, 1991. ii, 39 p. : ill. Bibliogr. (Publication ; no. 80b) (Publication ; no 9134) MICROLOG 92-02308 1 fiche

Under conditions of asymmetric information, commitment to long-term contracts may permit markets to approach first best allocations. However, commitment is fragile and may be undermined by opportunistic behaviour, notably renegotiation. This paper examines the role of commitment in automobile insurance markets, showing that fully separating strategies, when renegotiation proofed, offers the same ex ante welfare as a replication of single period equilibria. An alternative model (which extends Laffont and Tirole's 1990 model of procurement to address uncertainty and competition) which involves partial pooling in the first period followed by separation is also presented. CO PR QU SC TR

### AECB staff annual report of Bruce NGS 'A' for the year 1990

Ottawa : Atomic Energy Control Board, 1991. 24 p. (Report ; INFO-0394) CSI 22125.005. MICROLOG 92-06473 1 fiche

This report presents AECB project staff's review of major licensing issues and operational performance of the station during 1990, using Ontario Hydro reports and official correspondence and observations of AECB staff at the site. The report is limited to aspects of the station performance that AECB staff considers to have safety significance. The review covers compliance, maintenance, testing, radiation protection, effluents and environmental monitoring, reactor process, control and fuel handling systems, performance of special safety and secondary systems, shutdown systems, emergency cooling injection, negative pressure containment, significant events, quality assurance, chemistry control, training, emergency drills, maintenance, management and security. Significant licensing matters include standards of operation and maintenance, and pressure tube integrity. ● CA ON PS SC

### AECB staff annual report of Bruce NGS 'B' for the year 1990

Ottawa : Atomic Energy Control Board, 1991. 22 p. (Report ; INFO-0395) CSI 22125.008. MICROLOG 92 06479 1 fiche

The operation of the Bruce 'B' Nuclear Generating Station is monitored and licensing requirements are enforced by the AECB Bruce project staff, with appropriate support from other AECB personnel. The staff observes operation of the reactors, conducts audits, witnesses important activities, reviews station documentation and reports, and issues approvals where appropriate in accordance with licence conditions. This report summarizes and records the conclusions of the AECB staff assessment of the operation of Bruce NGS 'B' during 1990. ● CA ON PS SC



### AECB staff annual report of Darlington NGS 'A' for the year 1990

Ottawa : Atomic Energy Control Board, 1991.  
iii, 36 p. (Report ; INFO-0396)  
CSI 22125.005  
MICROLOG 92-06472 1 fiche

This report presents AECB project staff's review of major licensing issues and operational performance of the station during 1990, using Ontario Hydro reports and official correspondence and observations of AECB staff at the site. The report is limited to aspects of the station performance that AECB staff considers to have safety significance. The review covers compliance, maintenance, radiation protection, effluents and environmental monitoring, major process systems, special safety systems, significant events, quality assurance, maintenance/operations, chemistry control, management, training, emergency drills, security and safeguards, inspections, testing and measures of performance. Significant licensing matters are included, as well as commissioning and construction activities.

• CA ON PS SC

### AECB staff annual report of Pickering NGS for the year 1990

Ottawa : Atomic Energy Control Board, 1991.  
ii, 51 p. (Report ; INFO-0398)  
CSI 22125.007  
MICROLOG 92-06470 1 fiche

The operation of Pickering Nuclear Generation Station (NGS), A Units 1-4 and Pickering NGS B Units 5-8, is monitored to ensure compliance with licensing and safety requirements by the Atomic Energy Control Board (AECB) Pickering project office staff in cooperation with AECB staff in Ottawa. This report presents the AECB staff's review of major licensing issues and of the operational performance of Pickering NGS during 1990. The report is limited to those aspects that AECB staff considers to have particular safety significance, such as the process system, chemistry control, performance of safety systems, reportable significant events, measures of station performance, radiation protection, station effluents and environmental monitoring, audits and appraisals, training, emergency exercises and drills, security exercises and drills, security, and maintenance and management.

• CA ON PS SC

### AECB staff annual report on Point Lepreau G.S. for the year 1990

Ottawa : Atomic Energy Control Board, 1991.  
23 p. (Report ; INFO-0399) CSI 22125.004  
MICROLOG 92-06469 1 fiche

Review by AECB staff of the operation of Point Lepreau Nuclear Generating Station during 1990. The review is based on information contained in the documents submitted by New Brunswick Power under the terms of the Operating Licence and on information gathered by AECB staff during routine site monitoring, inspections and audits. The review covers compliance, radiation protection, effluents and environmental monitoring, process systems, performance of special safety systems, significant events, quality assurance, maintenance, chemistry control, management, training, emergency exercises and drills, security and measures of performance. Significant licensing matters and activities include licence renewal, containment leak rate testing, follow-up to the Chernobyl accident, steam and feedwater failures in the turbine hall, and safety in operations and maintenance.

• AP CA PS SC

### Aerial surveys of nearctic shorebirds wintering in Mexico : some preliminary results

by R.I.G. Morrison, R.K. Ross and S. Torres

M. Ottawa : Canadian Wildlife Service, 1992  
12 p. Bibliogr. (Progress notes ; no. 201)  
ISSN 0069-0023 ISBN 0-662-19773-9  
MICROLOG 92-07742 1 fiche

In the first year of a planned three-year Mexican Shorebird Atlas project, aerial surveys of the northwest Mexico-Baja California coastlines were carried out in late January/early February 1992 to determine the distribution and numbers of wintering Nearctic shorebirds. This report describes the methods employed and the numbers and species of small and medium-sized birds and their habitats.

CA EV SC

### Aerosol Research Facility : operation and commissioning

by H. Leung. Toronto : Ontario Hydro, Research Division, 1991. iii, 76 p. : ill.  
Bibliogr. (Report ; no. 91-74-K)  
MICROLOG 92-01995 1 fiche

This report gives comprehensive information on the operation of the Aerosol Research Facility, constructed and commissioned in 1990. The report describes the tunnel; the operating procedures; calibration for humidity, velocity, and differential pressures, and commissioning tests

ON PR PS SC

### Afrique du Sud : la lutte pour la réforme -- Rev.

par M. Rossignol. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991.  
29 p. Bibliogr. (Bulletin d'actualité ; 87-12F)  
L'éd. anglaise (*South Africa : the struggle...*) sur la même fiche. Révisé le 27 mai 1991.  
ISBN 0-660-93381-0  
MICROLOG 92-00551 1 fiche

Le système d'apartheid en Afrique du Sud, qui nie à la majorité noire des droits et des privilèges dont jouit la minorité blanche et que même le gouvernement juge démodé, est depuis longtemps une des questions les plus controversées sur la scène mondiale. Dans ce bulletin, on donne un aperçu de l'enjeu de la réforme constitutionnelle en analysant les affrontements au sein de la société sud-africaine et en examinant le rôle de la communauté internationale.

CA EX

par M. Rossignol. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 29 p. Bibliogr. (Bulletin d'actualité ; 87-12F) L'éd. anglaise (*South Africa : the struggle for reform*) sur la même fiche. Révisé le 30 septembre 1991. ISBN 0-660-93732-8  
MICROLOG 92-05549 1 fiche

La situation en Afrique du Sud a beaucoup évolué depuis que F.W. de Klerk est devenu président du pays en 1989. En fait, l'Afrique du Sud ne fait qu'entrer dans ce qui sera fort probablement la période la plus difficile de son histoire. Dans ce bulletin, on donne un aperçu de l'enjeu de la réforme constitutionnelle en analysant les affrontements au sein de la société sud-africaine et en examinant le rôle de la communauté internationale.

CA EX

### Age of detrital zircon and titanite in the Meguma Group, southern Nova Scotia, Canada : clues to the origin of the Meguma Terrane

by T.E. Krogh and J.D. Keppie. Halifax Dept. of Mines and Energy, Mineral Resources Division, 1989. 17 p. : ill., maps. Bibliogr. (Contribution series ; 90-013) In Tectonophysics ; no 177, 1990.  
MICROLOG 92-01479 1 fiche

To obtain precise age information about the provenance of the Goldenville Formation, 17 individual zircon grains, seven homogenous groups of zircon grains, and four multi-grain fractions of titanite from two samples were analyzed. Grains were selected to represent

the full range of colour and morphology visible in the zircon populations extracted from two 50 kg samples collected at the Halifax-Goldenville contact and about 5 km below it.  
AP NR PR PS SC

### Aged, disabled and chronically ill report : 1985-86 assessment project

by N. McClelland and C. Miles. Yellowknife Dept. of Health ; Dept. of Social Services, 1987. 115 p. CSI 74104.200.  
MICROLOG 92-01032 2 fiche

The objectives of the project were to obtain baseline data identifying the needs of aged, disabled, and chronically ill persons in relation to the existing recognized levels of care; identify support services, programs, and facilities already present in the community, those being planned by the community, and the potential for the community to provide certain services in the future; collect and update information on Northerners who are in the care of institutions in southern Canada, provide in-service training/assistance for local personnel; and assist in developing a plan to address current and future needs from programs and services to maintain personal independence. This report describes the study findings by region and by individual community, and contains 59 recommendations.

HE NO PR SA ST

### Agence canadienne de développement international : Rapport annuel 1989-90

Ottawa : l'Agence, 1990. 129, 124 p. : ill., cartes géogr. Bilingue. CSI 22199.001. ISSN 0839-2382 ISBN 0-662-57979-8  
MICROLOG 92-00485 3 fiche

L'Agence a pour objectif d'alléger la pauvreté surtout chez les plus démunis du Tiers-Monde, en concentrant son assistance sur les secteurs où les besoins sont les plus pressants. L'agriculture et la production alimentaire (y compris le développement rural, les pêches et la sylviculture), l'énergie et le développement des ressources humaines. Ce rapport annuel fait le bilan des réalisations de l'ACDI en examinant chacun des programmes disponibles : les programmes géographiques (Afrique anglophone et francophone, Amériques, Asie), la décentralisation de l'Agence, les programmes multilatéraux y compris l'aide alimentaire, les programmes spéciaux et le Programme de la coopération avec le monde des affaires. Le rapport est complété par une série de tableaux statistiques.

CA CO EX ST

### L'Agence de coopération culturelle et technique : vers de nouveaux défis -- Rev.

par F. Coulombe. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 16 p. Bibliogr. (Bulletin d'actualité ; 88-5F) L'éd. anglaise (*The Agency for Cultural and Technical*) sur la même fiche. Révisé le 14 octobre 1991. ISBN 0-660-93738-7  
MICROLOG 92-05843 1 fiche

Après avoir rappelé les grands traits de l'Agence de coopération culturelle et technique et donné un résumé de ses activités, ce bulletin d'actualité examine les diverses étapes qui ont marqué son renouvellement et souligne le rôle qu'elle est appelée à jouer dans la nouvelle dynamique des institutions francophones.

CA CU EX

### Agence de foresterie du parc Algonquin (Ont.) : Rapport annuel 1990-91

Halifax, Ont. : l'Agence, 1991. 20, 20 p. : ill. Bilingue. CSI 56101.001  
MICROLOG 92-03605 1 fiche

Ce document présente le rapport annuel de l'Agence de foresterie du parc Algonquin pour



l'année financière. On y donne des renseignements sur le conseil d'administration; les résultats d'exploitation; la répartition des produits; la gestion forestière; l'organigramme; le personnel; les prévisions; ainsi que les états financiers (bilan, état des résultats d'exploitation et recettes non réparties, état de l'évolution de la situation financière, activités de gestion forestière et notes afférentes aux états financiers).  
FO ON PR SC

### The Agency for Cultural and Technical Cooperation : meeting new challenges -- Rev.

by F. Coulombe. Ottawa : Library of Parliament, Research Branch, 1991. 15 p. Bibliogr. (Current issue review ; 88-5E) French ed. (*L'Agence de coopération culturelle et...*) on the same fiche. Revised 14 October, 1991. ISBN 0-660-14488-3  
MICROLOG 92-05843 1 fiche

The Agency for Cultural and Technical Cooperation (ACCT) was created in 1970. This document reviews ACCT's key characteristics and summarizes its activities. It also examines the various stages of its reform and highlights the role it is called upon to play in the new dynamic of Francophone institutions.  
CA CI CU EX

### Agents/courtiers autre que sur la vie, 1991

voir Liste d'agents d'assurance avec permis pour vendre de l'assurance autre que sur la vie au Nouveau-Brunswick, 1991

### Aggregate resource inventory in the L.G.D. of Reynolds

by G.L.D. Matile. Winnipeg : Manitoba Energy and Mines, Mines Branch, 1991. iv, 178 p. : maps. Bibliogr. (Aggregate report ; AR89-2) Fold, maps not filmed  
MICROLOG 92-03153 2 fiche

An aggregate inventory was carried out for the Local Government District of Reynolds, 43 km east of Winnipeg, during the summers of 1984, 1985, and 1986 to delineate sand and gravel deposits at a scale of 1:50,000 and to estimate the quantity and quality of material in each deposit. This report describes the location, access, physiography, and methodology of the study, the bedrock geology and Late Wisconsin history of the area, and the aggregate resources, calculated on a per quarter basis, taking into account proven depths and the amount of depletion and sterilization. Sample and deposit quality were established and deposit reserves, exposure information and grain size distribution of aggregate samples are included.  
MS NR PR SC

### Aggregate resource inventory of the Rural Municipality of Argyle

by R.V. Young. Winnipeg : Manitoba Energy and Mines, Mines Branch, 1991. iv, 77 p. : maps. (Aggregate report ; AR91-1) Fold, maps not filmed  
MICROLOG 92-03170 1 fiche

An aggregate resource inventory was carried out in the Rural Municipality of Argyle, located 156 km southwest of Winnipeg, to determine the location, quality, and reserves of aggregate resources. Geological field investigations were conducted during the summers of 1989 and 1990, with airphotos at scales of 1:56,000 and 1:15,840 used to identify potential aggregate deposits. Existing sand and gravel pits including borrow pits were examined and sampled. Undeveloped and potential deposits were tested by backhoe to a maximum depth of 4 m.  
MS NR PR SC

### Aggregate resource inventory of the Rural Municipality of Lorne

by R.V. Young. Winnipeg : Manitoba Energy and Mines, Mines Branch, 1991. vi, 52 p. :

maps. (Aggregate report ; AR89-4) Fold, maps not filmed  
MICROLOG 92-03386 1 fiche

An aggregate resource inventory was carried out in the Rural Municipality of Lorne, 128 km southwest of Winnipeg, to determine the location, quality, and reserves of aggregate resources. Geological field investigations were conducted during the summers of 1988 and 1989. Airphotos at the scales of 1:56,000 and 1:15,840 were used to identify potential aggregate deposits. A total of 38 existing sand and gravel pits and 22 shale bedrock quarries were examined and sampled, and 54 undeveloped and potential deposits were tested by backhoe to a maximum depth of 4 metres.  
MS NR PR SC

### Aggregate resources inventory of Burleigh and Anstruther Township, Chandos Township and Methuen Geographic Township, Peterborough County

Ontario Geological Survey, Engineering and Terrain Geology Section. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1991. vi, 57 p. : ill., maps. Bibliogr. (Ontario Geological Survey aggregate resources inventory paper ; 148) Fold, maps not filmed. ISSN 0708-2061 ISBN 0-7729-6436-X  
MICROLOG 92-05016 1 fiche

This report includes an inventory and evaluation of sand, gravel, and bedrock-derived aggregate resources in Burleigh and Anstruther Township, Chandos Township, and Methuen Geographic Township. The report is a technical background document, based on geological information and interpretation. It describes the inventory methods; data presentation and interpretation; and selected sand and gravel resources areas in the two townships. A description of the bedrock geology and the geology of sand and gravel deposits, along with a glossary, are also included.  
NR ON PR PS SC

### Aggregate resources inventory of Euphrasia Township, Grey County

Ontario Geological Survey, Engineering and Terrain Geology Section. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1992. vi, 47 p. : ill., maps. Bibliogr. (Ontario Geological Survey aggregate resources inventory paper ; 99) Fold, maps not filmed. ISSN 0708-2061 ISBN 0-7743-7295-8  
MICROLOG 92-06147 1 fiche

Euphrasia Township occupies 75,507 acres (30 558 ha) in the northeastern part of Grey County, southwestern Ontario. This report includes an inventory and evaluation of sand, gravel and bedrock resources, based on previous studies in the area. A glossary is included.  
NR ON PR PS SC

### Aggregate resources inventory of Hindon and Anson geographic townships, Haliburton County

Ontario Geological Survey, Engineering and Terrain Geology Section. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1992. vi, 31 p. : ill., maps. Bibliogr. (Ontario Geological Survey aggregate resources inventory paper ; 151) Fold, maps not filmed. ISSN 0708-2061 ISBN 0-7729-9320-3  
MICROLOG 92-06146 1 fiche

Hindon and Anson geographic townships are located along the western border of Haliburton County in southern Ontario. This report includes an inventory and evaluation of sand, gravel and bedrock resources, based on previous studies in the area and a detailed field assessment undertaken in the summer of

1990. A glossary is included.  
NR ON PR PS SC

### Aggregate resources inventory of Logan and Hibbert Townships, Perth County

Ontario Geological Survey, Engineering and Terrain Geology Section. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1991. vi, 65 p. : ill., maps. Bibliogr. (Ontario Geological Survey aggregate resources inventory paper ; 111) Fold, maps not filmed. ISSN 0708-2061 ISBN 0-7729-0531-2  
MICROLOG 92-05015 1 fiche

This report includes an inventory and evaluation of sand, gravel, and bedrock-derived aggregate resources in Logan and Hibbert townships. The report is a technical background document, based on geological information and interpretation. It describes the inventory methods; data presentation and interpretation; and selected sand and gravel resources areas in the two townships. A description of the bedrock geology and the geology of sand and gravel deposits, along with a glossary, are also included.  
NR ON PR PS SC

### Aggregate resources inventory of McGillivray, East Williams and West Williams townships, southern Ontario

by staff of the Engineering and Terrain Geology Section, Ontario Geological Survey. Toronto : Ministry of Northern Development and Mines, 1991. vi, 47 p. : ill., maps. Bibliogr. (Ontario Geological Survey aggregate resources inventory paper ; 107) Fold, maps not filmed. ISSN 0708-2061 ISBN 0-7743-8033-0  
MICROLOG 92-03040 1 fiche

This report includes an inventory and evaluation of sand and gravel, as well as bedrock resources, in McGillivray, East Williams, and West Williams townships. The report describes the inventory methods, the data presentation and interpretation, and the assessment of the aggregate resources. A glossary and a description of the geology of sand and gravel deposits and of bedrock deposits are also included.  
NR ON PR PS SC

### Aggregate resources inventory of Raleigh and Harwich Townships, Kent County, southern Ontario

by staff of the Engineering and Terrain Geology Section, Ontario Geological Survey. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1991 vi, 55 p. : ill., maps. Bibliogr. (Ontario Geological Survey aggregate resources inventory paper ; 126) Fold, maps not filmed. ISSN 0708-2061 ISBN 0-7743-9929-5  
MICROLOG 92-03414 1 fiche

This report includes both an inventory and evaluation of sand and gravel as well as bedrock resources in Raleigh and Harwich townships. It includes an assessment of sand and gravel resources as well as a discussion of the potential of bedrock-derived aggregate.  
NR ON PR SC

### Aggregate resources inventory of Somerville Township, Victoria County

Ontario Geological Survey, Engineering and Terrain Geology Section. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1992. vi, 39 p. : maps. Bibliogr. (Ontario Geological Survey aggregate resources inventory paper ; 149) Fold, maps not filmed. ISSN 0708-2061 ISBN 0-7729-6437-8  
MICROLOG 92-06145 1 fiche



Somerville Township occupies 70,000 acres (28,500 ha) in Victoria County in southern Ontario. This report includes an inventory and evaluation of sand, gravel and bedrock resources, based on previous studies in the area and a detailed field assessment undertaken in the spring of 1988. A glossary is included.  
NR ON PR PS SC

### Aggregate resources inventory of St. Vincent Township, Grey County

Ontario Geological Survey, Engineering and Terrain Geology Section, Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1992. vi, 37 p. : ill., maps. Bibliogr. (Ontario Geological Survey aggregate resources inventory paper : 131) *Fold. maps not filmed.* ISSN 0708-2061 ISBN 0-7743-9934-1  
MICROLOG 92-05832 1 fiche

This report includes an assessment of sand and gravel resources as well as a discussion on the potential of bedrock-derived aggregate in St. Vincent Township in Grey County. Methods used involve the interpretation of published geological data such as bedrock and surficial geology maps and reports as well as field examination of potential resource areas. Field methods include the examination of natural and man-made exposures of granular material, mainly at quarries and sand and gravel pits located from records. Observations made at pit sites include estimates of the total face height and the proportion of gravel and sand-sized fragments in the deposit. Observations are also made of the shape and lithology of the particles. Deposits with potential for further extractive development or those where existing data are scarce are studied in greater detail. Representative layers in these deposits are sampled and analyzed for grain size distribution and in some cases absorption, Los Angeles abrasion, and magnesium sulphate soundness tests and petrographic analyses are carried out. Aerial photographs at various scales are used to determine the continuity of deposits, especially in areas where information is limited.  
NR ON PR PS SC

### Aggregate resources inventory of the towns of Innisfil and Bradford, West Gwillimbury, Simcoe County

by staff of the Engineering and Terrain Geology Section, Ontario Geological Survey. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1991. vi, 41 p. : ill., maps. Bibliogr. (Ontario Geological Survey aggregate resources inventory paper : 114) *Fold. maps not filmed* ISSN 0708-2061 ISBN 0-7743-8040-3  
MICROLOG 92-03413 1 fiche

This report includes both an inventory and evaluation of sand and gravel as well as bedrock resources in the towns of Innisfil and Bradford, West Gwillimbury. It includes an assessment of sand and gravel resources as well as a discussion of the potential of bedrock-derived aggregate.  
NR ON PR SC

### Aging : coping strategies

by E. Bourke. Edmonton : Senior Citizens Secretariat, 1989. 22 p. *Paper presented at the workshop 'Aging, an Innovative Approach towards the Year 2000'*  
MICROLOG 92-00509 1 fiche

This paper looks at some of the issues which have begun to foster negative attitudes toward the elderly, and how many of these issues misrepresent the values and preferences of the elderly population. It concludes with some of the innovative developments in problem solving that hold promise for the formulation of coping strategies for the future.  
AL HE PR SA

### The Aging of the Canadian population

by N.L. Chappell. Ottawa : Dept. of the Secretary of State of Canada, Canadian Studies Directorate, 1990. 32, 35 p. : ill. Bibliogr. (About Canada) *Bilingual (Le Vieillessement de la population.)* CSI 22463.200. ISBN 0-662-57213-0  
MICROLOG 92-02632 1 fiche

This document provides a picture of seniors in Canada. It offers a brief description of selected social and demographic characteristics, such as sex, marital status, income and ethnicity. It also describes health status--physical and mental--and demonstrates that although health declines during old age, it is not the period of debilitation that many expect.  
CA SA ST

### Agir ensemble, productivité, innovation et commerce : résumé

Ottawa : Conseil économique du Canada, 1992. iv, 24, iv, 24 p. : ill. *Bilingue (Pulling together, productivity, innovation...)* CSI 22215.233  
MICROLOG 92-02760 1 fiche (Available on fiche only)

Les gouvernements établissent le cadre de fonctionnement des entreprises, mais il incombe ultimement aux travailleurs et aux gestionnaires d'apporter les adaptations qui accroîtront la productivité ou orienteront la production vers de nouveaux produits. Ce document aborde les sujets suivants: la croissance du revenu réel et de la productivité, la rapidité des changements; l'évolution de la structure des échanges; la part du Canada dans le commerce mondial; la spécialisation des exportations canadiennes; les prix des ressources du Canada; les industries fondées sur les ressources naturelles, les coûts de fabrication; le taux de change, les problèmes de coûts; la faible croissance de la productivité; le ralentissement de la croissance de la productivité; et, les fabricants canadiens.  
CA CO EX ST

### Agir ensemble, productivité, innovation et commerce : un rapport de synthèse

Conseil économique du Canada. Ottawa : le Conseil, 1992. x, 69 p. : ill. *L'éd. anglaise (Pulling together, productivity...)* : 92-03610/1. CSI 22215.234F. ISBN 0-660-93558-9  
MICROLOG 92-03611 1 fiche (Available on fiche only)

Ce rapport de synthèse résume les principaux résultats des recherches du Conseil sur la productivité, les coûts, l'innovation et le commerce. Il examine pourquoi l'industrie canadienne affiche une si piètre performance depuis 20 ans. Il compare cette performance avec celles des autres nations industrielles et des pays nouvellement industrialisés, et montre que la situation du Canada s'est détériorée par rapport à celle de ses partenaires commerciaux. L'étude décrit l'interaction entre le plan microéconomique de la gestion et du travail et le plan macroéconomique de l'inflation et des taux de change. Le rapport est suivi d'un document de recherche plus détaillé et de plusieurs techniques rédigées tant par l'équipe de recherche que par des spécialistes extérieurs au Conseil.  
CA CO ST

### Les Agressions sexuelles avant et après la réforme de 1983 : une évaluation des pratiques dans le district judiciaire de Montréal, Québec

par M. Baril, M.-J. Bettez et L. Viau. Ottawa : Ministère de la justice, Sous-direction de la recherche et du développement, Section de la recherche, 1988. xvii, 347 p. Bibliogr. (Document de travail ; WD1991-2b) *L'éd. anglaise (Sexual assault before and...)* : 92-

02949/4. CSI 22423.208F  
MICROLOG 92-02950 4 fiche

La Loi C-127 est entrée en vigueur le 4 janvier 1983. Elle introduisait des changements importants au Code criminel relativement aux agressions sexuelles, changements qui sont décrits au premier chapitre du rapport. Le but de ce document est d'évaluer l'impact de ces changements. Le rapport présente d'abord un état de la situation de même que la problématique d'ensemble de l'étude et des considérations générales touchant la méthodologie. La description des résultats suit l'ordre suivant. En premier lieu, on décrit les données quantitatives obtenues par l'étude des dossiers de la police, d'un centre d'aide aux victimes et de la Cour, dans un second temps, sont présentées les données qualitatives résultant d'entrevues et d'observations. En conclusion, on présente un résumé et porte un jugement sur l'impact de la Loi C-127.  
• CA JU MU QU SA ST

### Agricultural Credit Corporation of Saskatchewan : Annual report 1990-91

Regina : The Corporation, 1991. 20 p. : ill. CSI 72100.001.  
MICROLOG 92-02170 1 fiche

The Corporation is dedicated to strengthening agriculture through leadership and innovation in financing. The annual report presents details on the cash, loan and mortgage programs administered, the organization of the Corporation, and financial statements.  
AG MS PR SC

### An Agricultural land protection program for Ontario : a discussion paper

Toronto : Ministry of Agriculture and Food, 1992. 43 p. *French ed. (Programme de protection des terres...)* : 92-07640/1. ISBN 0-7729-9733-0  
MICROLOG 92-07639 1 fiche

This discussion paper provides information on a number of options for action, and questions relating to those options. The paper describes the components of provincial interest in agricultural land, supportive measures for agricultural land protection, including land trusts, conservation easements, transfer of development credits, cross-compliance, and taxation and support programs; and implementation tools and their roles and responsibilities.  
AG ON PR SC

### Agricultural outlook 92 : cattle and hogs

Winnipeg : Manitoba Agriculture, 1992. 17 p. : ill. CSI 41100.015.  
MICROLOG 92-03994 1 fiche

This document contains a 1991 review and a 1992 outlook for both industries in the United States and Manitoba. It provides graphs and tables. Information is provided by Statistics Canada, Agriculture Canada, Manitoba Agriculture, Manitoba Pork, the United States Dept. of Agriculture and the Manitoba Bureau of Statistics.  
AG MS PR SC ST

### Agricultural outlook 92 : grains and oilseeds

Winnipeg : Manitoba Agriculture, 1992. 23 p. CSI 41100.009  
MICROLOG 92-03993 1 fiche

This document presents an outlook for wheat, coarse grains, barley, oats, rye, oilseeds, canola/rapeseed, and flaxseed. Information was provided by Statistics Canada, Agriculture Canada, Manitoba Agriculture, and the United States Dept. of Agriculture.  
AG MS PR SC ST



**Agricultural Research Institute of Ontario : Annual report 1989-90**

Toronto : The Institute, 1990. vi, 78 p. : ill.  
CSI 56222.001.  
MICROLOG 92-01700 1 fiche

Annual report of the Institute, presenting research highlights in economics, engineering, field crops, food and food quality, horticultural crops, livestock, pest management and disease control, toxicology, and soil, water, and waste management. An inventory of research projects by administering body is included, as well as a bibliography of publications by issuing body.

AG ON PR SC

**Agricultural Research Institute of Ontario : Annual report 1990-91**

Toronto : The Institute, 1991. vi, 94 p.  
CSI 56222.001. ISSN 0706-425X  
MICROLOG 92-01701 2 fiche

Annual report of the Institute, presenting research highlights in economics, engineering, field crops, food and food quality, horticultural crops, livestock, pest management and disease control, toxicology, and soil, water, and waste management. An inventory of research projects by administering body is included, as well as a bibliography of publications by issuing body.

AG ON PR SC

**Agricultural review, 1991**

Halifax : Dept. of Agriculture and Marketing, 1991. 5 p. CSI 57100.013.  
MICROLOG 92-07321 1 fiche

Overview of the 1991 agriculture year, including weather factors, yields, cash receipts and incomes, retail prices, activity of marketing boards, the establishment of deer farming, federal/provincial agreements signed, numbers of agricultural students, and commodity prices.

AG AP PR SC

**Agricultural runoff contamination in the Fraser River estuary : discussion paper**

by M.E. Hagen. New Westminster, B.C. : Fraser River Estuary Management Program, Waste Management Activity Program Working Group, 1990. vi, 40 p. Bibliogr.  
MICROLOG 92-06725 1 fiche

Lands surrounding the Fraser River estuary are among the most agriculturally productive in Canada but runoff from agricultural practices can be a source of pollutants. Little is known about the nature and magnitude of agricultural pollution since few programs have monitored agricultural discharges. This discussion paper discusses the volume of agricultural runoff, contaminants in general, waste legislation, and a number of waste sources including chemical fertilizer applications, animal manure disposal, pesticide applications, wood waste use, composting, silage and milk parlour discharges, animal mortalities, soil erosion, and irrigation salinity. The nature and magnitude of the waste management problem is defined for each of these agricultural waste sources, along with legislation, programs, and current and recommended best management practices. Action needs, which may include research, public awareness, or development and implementation of control measures, are then summarized.

• AG BC CA EV SC

**Agricultural software directory, 1992**

Edmonton : Alberta Agriculture, Farm Business Management Branch ; Toronto : Ministry of Agriculture and Food, 1992. 91 p.  
CSI 35150.005  
MICROLOG 92-07957 1 fiche

Listing of agricultural software available from software manufacturers in Alberta, and across

Canada and the U.S. This edition marks the start of joint publication of information on farm computing by the Ontario Ministry of Agriculture and Food and Alberta Agriculture. The software is listed by category code, category, product name, manufacturer, and location. Categories include financial record keeping, physical record keeping, nutrition-ration-fertilizer analysis, decision aids, communications, marketing, agro-electronics, land management, and education.

AG AL PR PS SC

**Agricultural soil conservation : federal policy -- Rev.**

by S. Dakers. Ottawa : Library of Parliament, Research Branch, 1991. 13 p. Bibliogr. (Current issue review ; 87-8E) *French ed (La Conservation des sols agricoles...)* on the same fiche. Revised 17 January 1991. ISBN 0-660-14142-6  
MICROLOG 92-00463 1 fiche

This paper discusses federal policy in relation to agricultural soil conservation. A background and analysis of the historical legacy, the recent growth of public awareness, federal initiatives, and the resource base is given. A chronology of significant events is also included.

AG CA CI SC

**Agricultural statistics fact sheet, 1990**

Edmonton : Alberta Agriculture, Statistics Branch, 1991. 4 p. CSI 35253.003.  
MICROLOG 92-00068 1 fiche

Data on population and land area, farm capital values, farm operating expenses and depreciation, income of farm operators, estimated farm cash receipts, field crops production, estimated value of principal crops, honey production, livestock numbers on farms and slaughtering, livestock prices, estimates of out-of-province shipments, and export estimates. Some comparison to previous year is included.

AG AL PR SC ST

**Agricultural statistics for Ontario, 1990**

Ontario. Ministry of Agriculture and Food Statistical Services Unit. Toronto : The Unit, 1991. xi, 98 p. CSI 56265.002. ISSN 0568-2894  
MICROLOG 92-00594 2 fiche

Annual compilation of data covering financial details and population; food industry; selected census data; international trade; field crops; fruit, vegetables, and specialty crops; livestock and poultry; and dairy. Data is derived from telephone, mail-in and enumerative surveys of farmers for agricultural production; the 5-year census of agriculture, particularly those areas dealing with livestock inventory and crop area estimates, and administrative data, consisting of complete or nearly complete counts of imports, exports, and marketings of inspected or controlled commodities. Most data compares the current and previous years, but some historical information is given. Data is given for the province and Canada, and international trade data includes the United States, Mexico, the European Economic Community, and Japan.

AG ON PR SC ST

**Agricultural statistics, 1991**

prepared and published jointly by Statistics Canada, Maritime Office and Planning and Development Division, N.B. Dept. of Agriculture, Truro, N.S. : The Office ; Fredericton : The Branch, 1991. 50 p. : ill. *Bilingual (Statistiques agricoles, 1991)* CSI 45101.002  
MICROLOG 92-03644 1 fiche

This document presents a statistical overview of financial data such as farm operators' income, farm cash receipts, operating expenses, farm production, input price and consumer price indices. Also includes sales, consumption, and production data for each sector of the industry

including dairying, livestock, poultry, field crops, and fruits and vegetables. As well, includes selected data on population, greenhouse operations, apianes and honey production, maple products, fur farms, food disappearance, grain shipments, and fertilizer and limestone sales.

AG AP CA PR SC ST

**The Agricultural workforce : your window on labour issues in agriculture**

Agricultural Workforce Policy Board (Canada). Victoria : The Board ; BCFA, 1992. 32 p. ISBN 0-7726-1568-3  
MICROLOG 92-06054 1 fiche

The Board was established early in 1991 by agreement of the governments of Canada and B.C. This document describes the work of the Board and its achievements in the agricultural workforce over the past year. It also states the Board's mission and objectives and sets out a detailed new program of action for the coming year in farm management, training and education, labour supply and the image of agricultural employment, and housing and other incentives.

• AG BC CA LA PR SC

**Agriculture and Food Sectoral Task Force draft report**

Toronto : Ontario Round Table on Environment and Economy, 1990. ii, 47 p.  
MICROLOG 92-00368 1 fiche

This report is one in a series prepared for the Ontario Round Table on Environment and Economy, established in 1988 by the Government of Ontario to create a sustainable development strategy for the province. Sectoral task forces were set up to deal with agriculture and food, energy and minerals, forestry, manufacturing, transportation, urban development and commerce, and a native people's circle. Each of the task forces was to relate the principles of anticipation and prevention of environmental problems, the use of full cost accounting, informed decision-making which reflects environmental impacts and long-term goals, living off the interest and reserving natural capital, quality over quantity, and respect for nature and the rights of future generations to its subject. This document provides an overview of agriculture and agricultural practices in Ontario, the challenges presented to the industry, methods of conducting sustainable farming and using land, sustainable principles applied to information, marketing, processing and packaging, and rural development, and the possible effects of climate change on the agricultural sector.

AG CO EV ON PR SC

**Agriculture durable : priorité à la recherche**

Ottawa : Conseil des sciences du Canada, 1992. 50 p. : ill. Bibliogr. (Rapport ; 43) *L'éd. anglaise (Sustainable agriculture : the...)* : 92-07191/1. ISBN 0-662-97490-5  
MICROLOG 92-07192 1 fiche

Ce document présente le rapport du Conseil des sciences du Canada intitulé Agriculture durable: priorité à la recherche. Il met l'accent sur les points suivants: la liste des recommandations, le système agro-alimentaire canadien face à son avenir; les rapports commandés dans le cadre de l'étude sur l'agriculture durable, la liste des membres du Conseil des sciences du Canada; la liste des membres du Comité sur l'agriculture durable; la liste des membres du Comité consultatif sur l'agriculture durable; le personnel affecté au projet; et, les recommandations.

AG CA EV SC

**Agriculture real estate values in Alberta, 1991**

Edmonton : Alberta Agriculture, Economic



Services Division, Production Economics  
Branch, 1992. vi, 52 p. : ill. CSI 35251.002.  
MICROLOG 92-07299 1 fiche

This publication provides information on agricultural real estate values and transactions in rural Alberta for the year. Includes data on acreage transfers and transfer values by municipality and Canada Land Inventory (CLI) class, along with sales by CLI class, quarter, month, region and municipality.  
AG AL CO PR SC ST

#### Aid and trade : new municipal roles in international development

Ottawa : Federation of Canadian Municipalities, 1987. 11 p. : ill. *French ed. (Entraide et commerce : le nouveau...)* on the same fiche  
On cover: FCM international program.  
MICROLOG 92-00282 1 fiche

At the beginning of the century, urban dwellers represented approximately 13 percent of the world's population and today the proportion is well over 40 percent. In seeking to further economic development in Third World countries, the Federation of Canadian Municipalities has developed its International Program and has created an International Office to implement this program. This document presents information on the international program.  
● CA CO EX MU

#### Aid for small business exporting firms : the role of governments and information networks

by J.A. Chenier and M.J. Prince. Halifax : Institute for Research on Public Policy, 1990. xxxiii, 149 p. : ill. Bibliogr. ISBN 0-88645-112-4  
MICROLOG 92-01137 2 fiche

This research was guided by propositions developed from discussions with persons active in the areas of exporting and small business development, and based on readings in fields of organization theory and public policy. Topics covered span most aspects of exporting and the small and medium sized enterprise, ranging from factors affecting the decision to export, the means employed during the implementation of the decision, the role of government in the decision and follow-through, and the subsequent implications for the firm.  
● CA CO EX

#### Aid to developing countries -- Rev.

by G. Schmitz. Ottawa : Library of Parliament, Research Branch, 1991. 25 p. Bibliogr. (Current issue review ; 79-16E) *Revised 2 April, 1991. French ed. (L'Aide aux pays en développement) on the same fiche.* ISBN 0-660-14113-2  
MICROLOG 92-00265 1 fiche

During the 1991-92 fiscal year, Canada will commit over 3 billion dollars for expertise, supplies, and financing to help developing countries. This paper presents data on Official Development Assistance (ODA), 1990-92; growth in the aid program; renewed directions for aid; bilateral aid; multilateral aid; voluntary sector programs, scholarships, and business cooperation; and other ODA channels.  
CA CI EX

by G. Schmitz and V. Rigby. Ottawa : Library of Parliament, Research Branch, 1991. 27 p. : ill. Bibliogr. (Current issue review ; 79-16E) *Revised 18 September, 1991* ISBN 0-660-14451-4  
MICROLOG 92-06206 1 fiche

This document discusses growth in the aid program; official development assistance, 1990-92; renewed directions for aid; bilateral aid; multilateral aid; voluntary sector programs, scholarships, and business cooperation; and other ODA channels  
CA CI EX

#### L'Aide aux pays en développement -- Rev.

par G. Schmitz. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 30 p. Bibliogr. (Bulletin d'actualité ; 79-16F) *L'éd anglaise (Aid to developing countries) sur la même fiche. Révisé le 2 avril 1991* ISBN 0-660-93349-7  
MICROLOG 92-00265 1 fiche

Au cours de l'exercice 1991-1992, le Canada dépensera plus de 3 milliards de dollars (sous forme de crédits nets) en assistance scientifique et technique, en fournitures et en financement pour aider les pays en développement. Ce document se penche précisément sur ce sujet et examine particulièrement les points suivants: l'expansion du Programme d'aide; la nouvelle orientation de l'aide, l'aide bilatérale, l'aide multilatérale; les programmes d'appui au secteur bénévole, les bourses d'études et la coopération avec le monde des affaires; les autres intermédiaires de l'APD; ainsi que les mesures parlementaires.  
CA EX

#### Aide fédérale et provinciale à l'enseignement postsecondaire au Canada : rapport au Parlement, 1990-91

Ottawa : Secrétariat d'Etat du Canada, 1992. iii, 126, ii, 118 p. : ill. *Bilingue (Federal and provincial support...)* CSI 21120.005. ISBN 0-662-58860-6  
MICROLOG 92-03893 3 fiche

Ce document décrit d'abord le développement de l'aide gouvernementale à l'enseignement postsecondaire et traite de la collaboration fédérale-provinciale. Puis, il donne un aperçu du financement de l'enseignement postsecondaire, pour ensuite renseigner sur l'aide provinciale et territoriale. Finalement, il aborde les aspects de l'enseignement postsecondaire qui intéressent l'administration fédérale et décrit les formes que prend son aide. Il inclut aussi des renseignements détaillés sur les définitions et la méthodologie employées, de même que des renseignements complémentaires sur l'enseignement postsecondaire au Canada de nos jours.  
CA ED ST

#### Aide juridique du Nouveau-Brunswick : Rapport annuel 1990-91

Fredericton : Barreau du Nouveau-Brunswick, 1991. 38, 39 p. *Bilingue.* CSI 46101.001  
MICROLOG 92-02679 2 fiche

Le présent rapport décrit l'administration du programme d'aide juridique du Nouveau-Brunswick, les activités des comités et des tableaux des avocats de service en matière criminelle et civile pour l'année. On trouve aussi les états financiers, et une analyse statistique relative aux personnes aidées.  
AP JU PR ST

#### AIDS -- Rev.

by T. Curren. Ottawa : Library of Parliament, Research Branch, 1991. 18 p. Bibliogr. (Current issue review ; 85-15E) *French ed. (Le Sida) on the same fiche. Revised 25 April, 1991.* ISBN 0-660-14130-2  
MICROLOG 92-00399 1 fiche

This document discusses the etiology AIDS; AIDS and associated diseases of HIV; epidemiology and modes of transmission; viral natural history, vaccine development, and drug efficacy; social aspects of AIDS; and programs and funding for prevention and control.  
CA CI HE

by T. Curren. Ottawa : Library of Parliament, Research Branch, 1991. 18 p. Bibliogr. (Current issue review ; 85-15E) *Revised 28 November, 1991* ISBN 0-660-14468-9  
MICROLOG 92-06627 1 fiche

AIDS is a consequence of an attack on the body's immune system which directly compromises an individual's ability to fight disease. This document discusses the etiology of the disease, AIDS and associated diseases of HIV; epidemiology and modes of transmission; viral natural history, vaccine development, and drug efficacy, the social aspects of AIDS; and programs and funding for prevention and control.  
CA CI HE

#### AIDS and the workplace : an information and policy guide

prepared by Manitoba Health, Communicable Disease Control and Manitoba Labour, Workplace Safety and Health Division. Winnipeg : The Ministries, 1991. 17 p. Bibliogr.  
MICROLOG 92-00512 1 fiche

This document provides information about HIV infections and AIDS in relation to the workplace. It also encourages companies, large and small, to develop an action plan and outlines considerations to be kept in mind when formulating such an action plan.  
CI HE LA MS PR

#### AIDS Education and Prevention in Ethnocultural Communities : report on national consultation meetings, December, 1989 and January, 1990

Ottawa : Health and Welfare Canada, Health Services and Promotion Branch, Health Promotion Directorate, Bureau for AIDS Information and Education Services, 1991. v, 22, vi, 26 p. *Bilingue (La Prévention et l'éducation en...)* ISBN 0-662-58343-4  
MICROLOG 92-04409 1 fiche

During December 1989 and January 1990, the Bureau for AIDS Information and Education Services, Health Promotion Directorate of the Health Services and Promotion Branch, Health and Welfare Canada, sponsored two consultation meetings on AIDS education and prevention in ethnocultural communities in Canada. This report presents the results of the two meetings, summarizing the main discussion points, issues, and barriers identified, and the recommendations that emerged. It also provides a record of key results for those who participated, but it is also intended to stand on its own as a background document for those interested in learning more about ethnocultural AIDS education.  
● CA CI ED HE SA

#### An AIDS guide for voluntary human service organizations

prepared by United Way/Centraide Canada, and Health and Welfare Canada. Ottawa : The Corporation, 1989. vi, 126 p. Bibliogr. On cover: AIDS : a guide for voluntary human service organizations  
MICROLOG 92-01231 2 fiche

This document highlights what AIDS may mean for the provision of human service overall, especially within the voluntary sector. It provides information to assist in the development of administrative policies and work place practices related to AIDS. It records the experience of those organizations who have begun to provide AIDS-related services and highlights useful issues to consider in developing AIDS-related programs. It identifies counselling and other social service needs of persons with AIDS, their families, and friends. Finally it identifies some key organizations, and written and audio visual material that can serve as resources in developing AIDS related policies and programs.  
CA CI LA



### Aînés d'aujourd'hui, logements de demain : compte-rendus de la conférence

Aînés d'aujourd'hui, logements de demain. Conférence (1990 : Charlottetown, I.P.-E.). Ottawa : Société canadienne d'hypothèques et de logement ; Charlottetown : Prince Edward Island Housing Corporation, 1991. 63, 61 p. *Bilingue (Today's Seniors, Tomorrow's...)*. ISBN 0-662-58118-0  
MICROLOG 92-02094 2 fiche

Au cours des 25 années qui s'écouleront entre 1986 et l'an 2011, nous assisterons à une augmentation substantielle du nombre et de la proportion des personnes âgées dans la population canadienne. Statistique Canada estime que le nombre de Canadiens de 65 ans et plus doublera presque au cours de cette période. Les conséquences de ces facteurs démographiques sur le plan social et politique ne sont pas passées inaperçues. Ce document présente le résumé d'une conférence de trois jours qui a eu lieu du 15 au 17 mai 1990, à Charlottetown (I.P.-E.). La conférence avait un double objectif, soit de dégager les problèmes auxquels font face les personnes âgées en matière de logement; et, de discuter et formuler des solutions pratiques à l'évolution des besoins en matière de logement.

● AP CA PR SA

### Air curtain incinerator equipment performance evaluation report

Calgary, Alta. : Canadian Petroleum Association, 1987. 11 p. : ill.  
MICROLOG 92-02797 1 fiche (Available on fiche only)

In March 1987, a Mobile Air Curtain Incinerator was transported to a test site in the Whitecourt area for an equipment performance evaluation in combusting oil contaminated trash and debris obtained from spill sites. This report presents the results of the evaluation, including a description of the incinerator and the principles of its operation.

● CA EV PS SC

### Air leakage characteristics of various rough-opening sealing methods for windows and doors

Unies Ltd. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, Efficiency and Alternative Energy Technology Branch, 1992. 18 p. : ill. Bibliogr. *CANMET contract M91-7184-1992E* ISBN 0-662-19787-9  
MICROLOG 92-06674 1 fiche

As part of the Flair Homes Energy Demo/Canadian Home Builders' Association Flair Mark XIV Project, the air leakage characteristics of eight alternative methods for sealing rough openings around windows and doors were measured under laboratory conditions using a typical wood frame window installed in a 38x140 wall section. A further analysis was carried out to determine the percentage of the total building leakage that would occur through the window and door rough opening cracking using a typical 97 sq m bungalow with a whole-house airtightness of 1.5 ac/hr as a reference structure.

● CA CM PL SC

### Air pollution injury on potatoes

by S. Squire, A. McKeown and R. Burns Toronto : Ministry of Agriculture and Food, 1991. 4 p. : ill. (Factsheet). *French ed (Dommages causés aux pommes de terre...)* 92-06646/1. ISSN 0225-7882  
MICROLOG 92-06321 1 fiche

Factsheet detailing the results of air pollution injury on potatoes and the susceptibility of the major cultivars grown in Ontario.

AG ON PR SC

### Air quality in Ontario, 1989

Ottawa : Environment Ontario, 1991. 32 p. ill., maps. *Appendix (105 p.) laid in.* CSI 55123.015. ISSN 0840-9366  
MICROLOG 92-00105 2 fiche

This report describes the 1989 Ontario air quality monitoring program, including a summary of the measurements of gases and particulate matter as well as a summary of meteorological conditions during the year. A discussion of characteristics, effects, Ontario criteria (if any), sources, method of monitoring, locations (and frequency) of sampling, summary of sampling results, and the 10-year trends are given. The location of stations and the sample distribution information, which includes means, maxima, percentiles and the number of exceedances of the Ontario criteria are also included, along with a summary of the entire continuous (hourly) network which gives station name, numerical identifier, and an indication of the 'continuous' pollutants measured (suspended particulates, sulphur dioxide, carbon monoxide, ozone, nitrogen dioxide, nitric oxide, oxides of nitrogen, total hydrocarbons, reactive hydrocarbons, methane, and total reduced sulphur).

EV ON PR SC ST

### Air quality in Ontario, 1990

Ottawa : Environment Ontario, 1992. 47 p. ill. CSI 55123.015. ISSN 0840-9366  
MICROLOG 92-05050 1 fiche

This report describes the 1990 Ontario air quality monitoring program, including a summary of the measurements of gases and particulate matter as well as a summary of meteorological conditions during the year. A discussion of characteristics, effects, Ontario criteria (if any), sources, method of monitoring, locations (and frequency) of sampling are discussed for each of the gaseous and particulate contaminants. This document also includes a brief discussion of the Lambton Industrial Meteorological Alert (LIMA), province-wide emissions data, inhalable particulate data (PM-10 fraction), total dustfall and fluoridation rate data and a brief ambient air quality comparison of selected North American cities for 1989.

EV ON PR SC ST

### Air quality in several Okanagan communities, Princeton, and Grand Forks, 1973-89

by H. Richardson, E.V. Jensen and J.E. Bryan. Victoria : B.C. Environment, 1991. vi, 25 p. : ill. Bibliogr. ISBN 0-7726-1399-0  
MICROLOG 92-01390 1 fiche

This report describes total suspended particulates and dustfall in the Okanagan sub-region of B.C., including Vernon, Lumby, Kelowna, Penticton, Okanagan Falls, Princeton, and Grand Forks for 1973-89. Some information in Vernon and Lumby is included for 1990 and early 1991. The report presents air quality data relative to existing quality objectives and compares trends in quality over time and in different locations to evaluate the effects of woodwaste burners on the location's air quality.

BC EV FO PR SC

### Air quality monitoring data summary for Alberta, 1990

by R.H. Myrick. Edmonton : Alberta Environment, 1992. iv, 165 p. : maps. Bibliogr. (Technical report series ; no. 92-2b) MICROLOG 92-04532 2 fiche

Alberta Environment operates a comprehensive air quality network which monitors for 17 major air pollutants. This network consists of 9 continuous stations, 8 intermittent stations, over 250 static stations, and 12 acid precipitation stations. This report is a summary of the information collected by the air quality

monitoring program in 1990 by type of station.  
AL EV PR SC

### Air quality monitoring in the Yellowknife area : 1990 data

Yellowknife : Northwest Territories Renewable Resources, 1991. 5 p. : ill.  
MICROLOG 92-05767 1 fiche

The Department participates in two national air quality monitoring programs. Participation in the National Air Pollution Sampling Network provides long-term monitoring of trends in urban (Yellowknife) air quality. The Canadian Air and Precipitation Monitoring Network station, located at the Snare Rapids hydroelectric site, was established to monitor the level of acid rain transported into the area by weather systems. This note gives the air pollution results for 1990 in Yellowknife for lead, arsenic, nitrate, sulphate, and total suspended particulates. It also includes 1990 results of precipitation monitoring for Ph, sulphates, nitrates, chloride, ammonium, sodium, calcium, magnesium, and potassium.  
EV MU NO PR SC

### Air quality monitoring report for Alberta, 1990

by R.H. Myrick and D.M. Asquin. Edmonton : Alberta Environment, 1992. xxii, 121 p. : ill. Bibliogr. (Technical report series ; no. 92-2a) MICROLOG 92-03587 2 fiche

Air quality monitoring has been conducted since the early 1960s to report existing air quality, to determine trends in air quality, to inform the public of adverse air quality conditions, and to conduct monitoring in special problem areas. This report presents the results of the 1990 monitoring program, which consisted of continuous, intermittent, static, portable, mobile, and acid precipitation monitoring networks. The report also discusses the regulations and guidelines for individual pollutants in detail.  
AL EV PR SC

### Air quality monitoring studies in the Sudbury area 1978 to 1988 : report

by D.J. Dobrin and R. Polvin. Toronto : Ministry of the Environment, Northeastern Region, Technical Assessment Section, 1992. vi, 128 p. : ill., maps. Bibliogr. ISBN 0-7729-8724-6  
MICROLOG 92-04841 2 fiche

This report summarizes the air quality data collected by an ambient air monitoring network in the Sudbury area from 1978-88 to monitor levels of air contaminants and to control anthropogenic (man-made) emissions that may adversely affect human health, animal life, sensitive vegetation, and the normal use and enjoyment of property. The report describes the monitoring network and presents data for sulphur dioxide, sulphation rate, oxides of nitrogen, total reduced sulphur, carbon monoxide, ozone, dustfall, total suspended particulates, and soil index.  
EV ON PR SC

### Air quality survey (TAGA 6000), Fiberglass Canada Inc., Guelph, August 1989

by G.B. DeBrou and A.C.W. Ng. Toronto : Environment Ontario, 1991. iii, 22 p. : ill. ISBN 0-7729-7000-9  
MICROLOG 92-01645 1 fiche

An air quality survey was performed from August 8-18, 1989 in Guelph, Ontario, to identify and determine the ambient concentration of the odorous pollutants in the vicinity of Fiberglass Canada fabric plant, Fiberglass Canada chemical plant, and National Magnet Wire. The National Magnet Wire plant was closed from August 8-15 and unfavourable winds and limited viable access made it impossible to monitor the rest of the time. The study therefore focuses on the two Fiberglass Canada plants. This report presents



the results by date and discusses the results for each day, in addition to explaining the sampling procedure. Plant processes and relevant production information is also given.  
EV ON PR SC

#### Air quality, northwestern Ontario, 1989

by H.D. Griffin and D.J. Racette. Toronto : Ministry of the Environment, Northwestern Region, Technical Assessment Section, 1991. 51 p. : maps. Bibliogr. *CSI* 55123.007. ISSN 0713-9330  
MICROLOG 92-03996 1 fiche

Annual report presenting results of the Ministry's air quality assessment program in northwestern Ontario, including data from 11 communities where long term monitoring is conducted, as well as summaries of special studies in the Thunder Bay area. Measurements were conducted of particulate matter, carbon monoxide, nitrogen oxides, ozone, sulphur dioxide, and total reduced sulphur. Special studies in the Thunder Bay area include Thunder Bay Terminals Ltd.  
EV ON PR SC

#### Air quality, northwestern Ontario, 1990

by H.D. Griffin and D.J. Racette. Toronto : Ministry of the Environment, Northwestern Region, Technical Assessment Section, 1991. 54 p. : ill., maps. Bibliogr. *CSI* 55123.007. ISSN 0713-9330  
MICROLOG 92-03995 1 fiche

Annual report presenting results of the Ministry's air quality assessment program in northwestern Ontario, including data from 11 communities where long term monitoring is conducted, as well as summaries of special studies in the Thunder Bay area. Measurements were conducted of particulate matter, carbon monoxide, nitrogen oxides, ozone, sulphur dioxide, and total reduced sulphur. Special studies in the Thunder Bay area include Thunder Bay Terminals Ltd.  
EV ON PR SC

#### Air services : a staff report

to the National Transportation Act Review Commission. Ottawa : National Transportation Agency of Canada, 1992. 26, 27 p. : ill. *Bilingual (Les Services aériens...)* *CSI* 22207.207. ISBN 0-662-19530-2  
MICROLOG 92-07072 1 fiche

Section 266(3) of the National Transportation Act, 1987 requires the review to address the impact of the Act on air service in the various regions of Canada, particularly on routes having low traffic volumes, and the advisability of retaining or modifying the special economic regulation applicable to northern and remote air services. The NTA 1987 removed most economic regulation of air transportation in southern Canada and changed the regulations in northern and remote regions of Canada. This analysis examines the changes in air services across Canada since 1988, and reports on how the special regulatory controls are working on northern and remote air services  
• CA SC ST TR

#### Air tightness and air quality in preserved wood foundations : final report

Buchan, Lawton, Parent Ltd. Ottawa : Canada Mortgage and Housing Corporation, Research Division, 1992. iii, 22 p. : ill. *French ed. (Etanchéité à l'air et qualité de...)* : 92-07906/1.  
MICROLOG 92-07741 1 fiche

Infiltration of soil gas into basements is a cause of indoor air quality problems but very little research has been conducted on such concerns specifically related to preserved wood foundations. This report documents the findings

of a field study that examined the air leakage characteristics of preserved wood foundations and the level of off-gassing from the chemicals used in wood preservation. The field work involved four types of testing on 14 houses. A test protocol was developed to determine the air leakage characteristics of the basement portion of the house and was then modified to ascertain the leakage of specific cracks in the basement. The basement wall cavity air was sampled and analyzed for volatile organic compounds and chemicals encountered were compared to those used in the wood preserving process. Samples of wall cavity air, basement air, and air from below sleeper floors were taken and analyzed for radon levels.  
CA PL SC

#### Aircraft cabin fire fighting training simulator specifications

by K. Romi Singh, A. Jaan Saber, Sebastien Spicer ; for Transportation Development Centre, Policy and Coordination Group, Transport Canada. Montreal : Aviation Planning Services Inc., 1990. xx, 102 p. : ill. Bibliogr.  
MICROLOG 92-00992 2 fiche

Report of a study to identify, describe and evaluate technologies and techniques with which an aircraft cabin fire training simulator could be devised. This report describes the process undertaken in specification formulation, research methodology, data sources access, conceptual exercises, and results generation. Information was gathered through interviews and/or visits to Transport Canada headquarters, the Federal Aviation Administration Technical Centre, the Civil Aviation Authority, the National Institute of Science and Technology, manufacturers of simulators, selected major aircraft carriers in Canada, the U.S., and Europe, and those who had direct experience in such fires. Types of fires studied included those in the galley area, overhead bins, lavatories, cargo containers, passenger seating, and electrical fires.  
CA PW SC TR

#### Aircraft structural repair technician

Ottawa : Employment and Immigration Canada, Occupational and Career Information Branch, 1992. xvii, 108 p. (Occupational analyses series) ISBN 0-662-19753-4  
MICROLOG 92-06639 2 fiche

This occupational analysis is directed at the aircraft structural repair technician whose primary responsibilities include assessing damage and corrosion of aircraft structures; repairing, replacing and modifying sheet metal and/or composite structures; and repairing fabric surfaces and wood structures. This document provides a guide to the analysis, a list of occupations involved, descriptions of the basic knowledge and experience required, and specific knowledge required for sheet metal structures, composite structures, fabric and wood repair, and specialized work practices and processes.  
CA LA

#### Aires de jeux pour enfants d'âge préscolaire : document consultatif : principes directeurs pour la conception des aires de jeux destinées aux enfants d'âge préscolaire dans les ensembles résidentiels -- Rév.

Société canadienne d'hypothèques et de logement. Ottawa : la Société, 1980. viii, 45, viii, 45 p. : ill. Bibliogr. *Bilingue (Play spaces for preschoolers : advisory document...)*. ISBN 0-660-50671-8  
MICROLOG 92-05895 2 fiche

Ce document porte sur un groupe d'âge bien précis: les enfants de moins de six ans. Il examine l'importance du jeu; les caractéristiques de l'enfant d'âge préscolaire; les dimensions et

l'emplacement de l'aire de jeux; le plan; l'agencement; les surfaces plantées et recouvertes; la gestion; trois plans; les coûts de construction; et, la documentation.  
CA PL SA SC

#### Aires de séjour extérieures : document consultatif

Ottawa : Société canadienne d'hypothèques et de logement, 1980. iii, 57 p. : ill. *L'éd anglaise (Outdoor living areas...)* : 92-05859/1. ISBN 0-660-90451-9  
MICROLOG 92-05860 1 fiche

Cette publication s'inscrit dans le cadre d'une série de documents consultatifs mis au point par la Société canadienne d'hypothèques et de logement. Le mandat de la Société consiste à promouvoir la réalisation d'un milieu résidentiel de qualité. Le document comporte quatre parties: les questions générales d'aménagement, les détails de conception; les applications illustrées, et, les annexes.  
• CA PL SC

#### Alberta. Advisory Committee on Wilderness Areas and Ecological Reserves : Annual report 1990-91

Edmonton : The Committee, 1992. 16 p. : ill. *CSI* 35203.001  
MICROLOG 92-07311 1 fiche

Annual report of the Committee, appointed to represent the interests of the general public as they pertain to wilderness areas and ecological reserves and to advise the ministers on matters relevant to those interests. A summary of Committee meetings and activities is given by date and place, and recommendations are given concerning the Egg Island Candidate Ecological Reserve. Also includes a synopsis of the Ecological Reserves Program and a status report on management planning.  
AL EV PR SC

#### Alberta. Alberta Agriculture : Annual report 1990-91

Edmonton : The Ministry, 1991. 36 p. *CSI* 34101.001  
MICROLOG 92-07959 1 fiche

The mission of the Ministry is to support the maintenance and further development of a self-reliant, sustainable agriculture and food industry in the province. This annual report presents a report from the Deputy Minister, and activities involving the servicing of producers and processors, and the conservation of agricultural resources. Financial information is included along with statistics from various programs and divisions.  
AG AL PR SC ST

#### Alberta. Alberta Attorney General : Annual report 1990-91

Edmonton : The Ministry, 1991. 32 p. : ill. *CSI* 34102.001. ISSN 0702-9756  
MICROLOG 92-04440 1 fiche

In 1906, the Province of Alberta passed the first Attorney General's Act. Today its equivalent is found in the Alberta statutes in a form little different from the original. The Act details wide-ranging duties and responsibilities for the Attorney General which are addressed by the department. These include: civil law, court and property services, criminal justice, chief medical examiner, legislative council office, Acts administered, activities from each branch or responsibility is given by the director of each one. Financial statements are included  
AL JU PR

#### Alberta. Alberta Career Development and Employment : Annual report 1990-91

Edmonton : The Ministry, 1991. 46 p. *CSI* 34111.001  
MICROLOG 92-07956 1 fiche



The Ministry's mandate is to facilitate the development of the workforce to ensure that Albertans are equipped with the skills that will keep the province competitive in the marketplace of today, and the future. This annual report outlines the major activities and accomplishments of the Ministry in its various divisions: policy and research, apprenticeship and trade certification, field services, finance and administrative service, immigration and settlement, and programs and services. It includes a statistical appendix.  
AL LA PR

**Alberta. Alberta Consumer and Corporate Affairs : Annual report 1990-91**

Edmonton : The Ministry, 1991. 28 p.  
CSI 34103.001.  
MICROLOG 92-04447 1 fiche

The annual report briefly highlights the Dept's community services, professional standards and services (audit services, consumer financial services, co-operative and volunteer services, corporate registry, industry standards, insurance, market services, professional and occupational associations registration program and real estate), personnel services, and finance and administration (systems, administration, summary of revenue and expenditures), and Acts administered by the Ministry conclude the report.  
AL CO PR

**Alberta. Alberta Culture and Multiculturalism : Annual report 1990-91**

Edmonton : The Ministry, 1991. 33 p.  
CSI 34104.001. ISSN 0848-2128  
MICROLOG 92-07314 1 fiche

This document consists of reports from the Ministry's divisions: Communications, Cultural Development, Multiculturalism, Finance and Administration, and Historical Resources. Reports describe mandate and accomplishments by branch, along with information on the Alberta Achievement Awards, and financial statements.  
AL CU PR

**Alberta. Alberta Economic Development and Trade : Annual report 1988-89**

Edmonton : The Ministry, 1989. 30 p. : ill.  
CSI 34105.001.  
MICROLOG 92-05245 1 fiche

The mission of the Ministry is to coordinate and implement the economic development and diversification strategy of the Government of Alberta. This annual report highlights the Ministry's activities in all of its divisions including Small Business and Industry, Trade and Investment, Policy and Planning, finance and administration services, and human resources.  
AL CO PR

**Alberta. Alberta Economic Development and Trade : Annual report 1990-91**

Edmonton : The Ministry, 1991. 29 p. : ill.  
CSI 34105.001.  
MICROLOG 92-04442 1 fiche

The mission of the Ministry is to coordinate and implement the economic development and diversification strategy of the Government of Alberta. This annual report highlights the Ministry's activities in all of its divisions including small business and industry, trade, policy and planning, business finance and investment, finance and administration, human resources, and the Office of the Commissioner General. A list of regional offices is included  
AL CO PR

**Alberta. Alberta Education : Annual report 1990-91**

Edmonton : The Ministry, 1991. 70 p. : ill.  
CSI 34106.001  
MICROLOG 92-07307 1 fiche

The annual report compiles annual reviews of administrative activities as submitted by each division: Student Programs and Evaluation; Regional Services; Financial Services; Communications; Human Resources; and Planning and Information Services. Included are statistical tables covering students, teachers and finances, and an organizational chart.  
AL ED PR ST

**Alberta. Alberta Environment : Annual report 1989-90**

Edmonton : The Ministry, 1990. 71 p. : ill.  
CSI 34108.001. ISSN 0383-3739  
MICROLOG 92-04484 1 fiche

Alberta Environment is divided into Finance, Administration, and Land Reclamation Services; Environmental Protection Services; Water Resources Management Services; and the Alberta Environmental Centre. This report surveys the activities of each of these branches as well as the divisions inside the Services. A financial statement is included  
AL EV PR SC ST

**Alberta. Alberta Family and Social Services : Annual report 1990-91**

Edmonton : The Ministry, 1991. 36 p.  
CSI 34121.001. ISSN 0846-4863  
MICROLOG 92-07114 1 fiche

The mandate of the Ministry is to protect and promote the social and well-being of Albertans by developing and administering statutory and mandated social service programs which encourage and support individual and family independence and self-reliance. This annual report outlines the major activities and accomplishments of the Ministry. It also highlights regional operations, and includes financial statements.  
AL PR SA ST

**Alberta. Alberta Federal and Intergovernmental Affairs : Annual report 1989-90**

Edmonton : The Ministry, 1990. 76 p.  
CSI 34109.001. ISSN 0383-3755  
MICROLOG 92-04469 1 fiche

The basic objectives of the Dept. are to represent Alberta's interests as an equal partner in Confederation and to ensure that all the activities of the Government of Alberta correspond to the coordinated and consistent manner other provinces, territories, and governments of foreign countries or states are conducted. This annual report covers the Dept.'s various activities and concerns. Conference activity, the First Ministers' and Premiers' Conferences, interprovincial matters, international affairs, Alberta's international offices, relations with foreign countries are discussed.  
AL PA PR

**Alberta. Alberta Forestry, Lands and Wildlife : Annual report 1990-91**

Edmonton : The Ministry, 1992. 24 p. : ill.  
At head of title: *Creating our future*.  
CSI 34126.001. ISBN 0-86499-897-X  
MICROLOG 92-07119 1 fiche

Annual report of the Department, who manages fish, wildlife, forests and public lands for sustainability, integrated use and to maintain a healthy environment in harmony with the needs of Albertans. Various aspects of each area of forestry, lands and wildlife are presented, as well as financial statements.  
AL EV FO PR SC ST

**Alberta. Alberta Health. Utilization Monitoring Committee. Medical Services : Annual report 1990-91**

Edmonton : The Committee, 1991. 28 p. : ill.  
CSI 34123.003. ISSN 1188-2808  
MICROLOG 92-07366 1 fiche

First annual report of the Committee, established in May 1990 to review the overall utilization of medical services provided to the residents of Alberta and make recommendations to appropriate bodies on patterns of utilization that promote delivery of high quality care in a cost-effective manner. The report gives background information on the Committee and its establishment; describes trends in the use of medical services; discusses geographic variations in medical practice; and describes Committee activities on consultations, employer generated services, ophthalmology services, routine hospital admission testing, technology assessment, thyroid function testing, and utilization management. Data on trends in the use of medical services from 1980-90 are detailed.  
AL HE PR ST

**Alberta. Alberta Health : Annual report 1990-91**

Edmonton : The Ministry, 1991. 48 p.  
CSI 34123.001  
MICROLOG 92-05120 1 fiche

The annual report discusses Activities of the various divisions: Alberta Health Care Insurance, Hospital Services, Mental Health, and Public Health. A report on nursing initiatives is included along with legislation and regulation changes, and financial information.  
AL HE PR ST

**Alberta. Alberta Public Works, Supply and Services : Annual report 1990-91**

Edmonton : The Ministry, 1991. 20 p.  
CSI 34122.001.  
MICROLOG 92-05122 1 fiche

This report reviews the Department's activities for the year which follow from its mandate of providing common services to other departments and Crown agencies. It includes a report on capital development, administration, information services, accommodation services, properties, and supply management. The paper also presents information on personnel, communications and an organizational chart  
AL PA PR PW

**Alberta. Alberta Recreation and Parks : Annual report 1990-91**

Edmonton : The Ministry, 1991. 28 p. : ill.  
CSI 34113.001. ISSN 0380-173X  
MICROLOG 92-07416 1 fiche

The annual report provides a broad overview of mandates, administrative activities, and project and client caseloads for each division and sub-branch of the Department as well as activities on a regional level. Reports from different divisions and branches include these. Recreation Development; Provincial Parks Service; Corporate Services; and Communications. Includes financial statements and camping statistics.  
AL CU PR ST

**Alberta. Alberta Solicitor General : Annual report 1990-91**

Edmonton : The Ministry, 1992. 52 p. : ill.  
CSI 34115.001.  
MICROLOG 92-04492 1 fiche

This document presents an annual report from the Department's Correctional Services, Law Enforcement, Motor Vehicle, and Administration divisions, including information about branches and programs within these areas. Appendices include statistics on Correctional Services and the Motor Vehicle Division and provides financial schedules.  
AL JU PR ST



**Alberta. Alberta Technology, Research and Telecommunications : Annual report 1990-91**

Edmonton : The Ministry, 1992. 31 p.  
CSI 34125.001  
MICROLOG 92-07444 1 fiche

Annual report of the Department, established in 1986 to encourage the development of advanced technology in the province. The report presents the goals and strategies of the Department, and an overview of activities in the Research Policy and Planning Division, the Business Development and Marketing Division, Technology Transfer, Investment Development, the Financial Projects and Administration Division, the Corporate and Public Relations Division, and the Human Resources Division. Science and Technology Careers and the Premier's Council on Science and Technology are also covered. Finally, information is also given on financial activities in areas of science and technology, a description of major funders and performers, and human resources.  
AL PR PS SC TE

**Alberta. Alberta Tourism : Annual report 1990-91**

Edmonton : The Ministry, 1991. 36 p.  
CSI 34120.001.  
MICROLOG 92-07123 1 fiche

The Dept.'s mission is to work with industry and communities to help citizens benefit economically from tourism. This paper reports on the year's activities in the marketing, industry and development, planning and corporate development divisions. Also presents a statement of expenditures, information on the Community Tourism Action Program, the Office of the Commissioner General for Trade and Tourism, and the Alberta Tourism Education Council.  
AL CO PR

**Alberta. Alberta Treasury : Annual report 1990-91**

Edmonton : The Ministry, 1991. 41 p.  
CSI 34118.001.  
MICROLOG 92-04445 1 fiche

The mandate of the Alberta Treasurer is to ensure sound and efficient financial management through a wide range of services to individuals and corporations. The annual report contains financial positions and procedures as carried out by each associated internal division which includes Management and Control, Budget and Fiscal Policy, and divisions of the Finance and Revenue Branch. A discussion of the treasury branches and pension boards are included, along with organization charts.  
AL CO PA PR

**Alberta. Chief Electoral Officer : Annual report 1991-92**

Edmonton : The Officer, 1992. ii, 24 p.  
*On cover: The Election Finances and Contributions Disclosure Act, 1992.*  
CSI 35145.001.  
MICROLOG 92-07489 1 fiche

Presented in this annual report is registration data, information on candidates, and financial statements for political parties and constituency associations, the senatorial selection, with an overview, and general information and conclusions regarding electoral events and issues.  
AL PA PR

**Alberta. Children's Advocate : Annual report 1989-90**

Edmonton : The Advocate, 1990. 41 p.  
CSI 35297.001.  
MICROLOG 92-07478 1 fiche

The Children's Advocate provides help to children who have no other authority to lean on. This may happen as a result of parental neglect or abuse. In such cases, a large, complex system of government care assumes roles and responsibilities normally played by individuals in the child's life. This report includes a program overview. It reviews the activities and accomplishments of the organization. It highlights themes and issues and identifies future priorities.  
AL PR SA

**Alberta. Children's Advocate : Annual report 1990-91**

Edmonton : The Advocate, 1991. 36 p. : ill.  
CSI 35290.001  
MICROLOG 92-05471 1 fiche

The Children's Advocate speaks to issues which, in their view, represent critical challenges for the child welfare system, and offer observations and suggest recommendations with respect to these. This annual report describes the progress during the past year in the areas of case advocacy, systemic activity, program communications, and program development.  
AL PR SA

**Alberta. Crimes Compensation Board : Annual report 1990-91**

Edmonton : The Board, 1991. 14 p.  
CSI 35146.001.  
MICROLOG 92-07140 1 fiche

The Board adjudicates hearings for victims of violent crimes to determine whether assistance should be provided for the victim's financial loss as a direct result of injuries. The annual report reviews applications, decisions, and refused awards for the year. Also gives case summaries for monthly, interim, final and supplemental awards for pain and suffering payment cases, public awareness, funding, types of crimes and statistical summaries.  
AL JU PR SA ST

**Alberta. Dairy Processing Branch [and] Alberta. Dairy Production Branch : Annual report 1990-91**

Edmonton : Alberta Agriculture, 1991. 25 p.  
CSI 35255.001.  
MICROLOG 92-01030 1 fiche

Annual report for 1990-91 presenting information on the activities and programs of the Dairy Production Branch and the Dairy Processing Branch. The Dairy Production Branch has responsibility for inspection services, the milk grade and price program, information, support and co-ordination for the regional dairy extension delivery system. Dairy Processing Branch has responsibility for dairy manufacturing plants, standards for dairy products, extension activities, and various special projects. Data compares the current with the past year, as well as includes historical material from 1960 for both production and value of various products.  
AG AL PR SC ST

**Alberta. Farming for the Future : Progress report 1990-91**

Edmonton : Alberta Agriculture ; Alberta Heritage Savings Trust Fund, 1991. 35 p. : ill.  
CSI 35289.002  
MICROLOG 92-05115 1 fiche

This annual report of the research program is presented by the Council, which conducts research and technology transfer in cooperation with agricultural producers, processors, researchers and extension personnel. The report describes the administration, research programs and on-farm demonstration programs, presents summaries of research and on-farm demonstration programs, and gives a summary schedule of grants. A list of the distribution of research program projects and estimated

funding is included.  
AG AL PR SC ST

**Alberta. Human Rights Commission : Annual report 1989-90**

Edmonton : The Commission, 1990. 21 p. : ill.  
CSI 35153.001. ISSN 0380-4518  
MICROLOG 92-07934 1 fiche

The Commission's mandate it to promote and safeguard the spirit and principles embodied in the Individual's Rights Protection Act, and to protect Albertans against acts of discrimination. Annual report reviews Board's general duties, complaint procedures and statistical summary of complaints caseload.  
AL JU PA PR

**Alberta. Immigration and Settlement Services Advisory Committee : Annual report 1989-90**

Edmonton : The Committee, 1991. 9 p.  
CSI 34111.007.  
MICROLOG 92-05462 1 fiche

This annual report covers business and settlement opportunities in smaller centres in Alberta and Phase I of immigration and cross cultural understanding. It also presents a vision for the 1990s and a profile of immigration and settlement services advisory committee members.  
AL EX PR

**Alberta. Immigration and Settlement Services Advisory Committee : Annual report 1991**

Edmonton : The Committee, 1992. 4 p.  
CSI 34111.007.  
MICROLOG 92-05463 1 fiche

This annual report covers the Advisory Committee's activities and experiences for the year. Activities include reports, attending meetings and formulating the Haiden Dhanani Award Program. The Committee also examines the merits of various immigration and settlement concerns. Appointments and/or reappointments are also presented.  
AL EX PR

**Alberta. Legislative Assembly. Standing Committee on the Alberta Heritage Savings Trust Fund Act : Annual report 1990-91**

Edmonton : The Committee, 1992. 26 p.  
CSI 35232.002  
MICROLOG 92-07453 1 fiche

This document presents information on the role of the Standing Committee on the Act and amendments to the Alberta Heritage Savings Trust Fund. It also presents information on appearances, the 1991-92 recommendations of the Standing Committee on the Act, the Provincial Treasurer's responses to the recommendations of the 1990-91 Standing Committee on the Act, and the schedule of Standing Committee meetings for 1991-92.  
AL CU PA PR

**Alberta. Legislative Assembly Office : Annual report 1991**

Edmonton : The Office, 1992. 37 p.  
CSI 34135.001. ISSN 0838-5602  
MICROLOG 92-04470 1 fiche

The annual report provides general historical information about the Legislative Assembly Office and reviews the following services: the House and committees, information, reference and co-ordination, legal, ceremonial and security, reporting and public education services, administrative, personnel, information systems, special events, former members, interparliamentary relations and participation in national and international organizations. The document also presents a summary of budget estimates by account for 1990-91 to 1991-92  
AL PA PR ST



**Alberta. Local Authorities Board : Annual report 1991**

Edmonton : The Board, 1991. 10 p.  
CSI 35127.001.  
MICROLOG 92-02874 1 fiche

This annual report, the 31st of the Board, reviews activities during 1991. These activities include 33 hearings which consisted mostly of annexation and tax exemption applications. The hearings saw the active participation of numerous ratepayers and affected owners. The Board's responsibilities and services are also briefly described.  
AL MU PA PR

**Alberta. Local Authorities Pension Plan Board : Annual report 1990**

Edmonton : Alberta Government Pension Boards, 1991. 26 p. : ill. CSI 35156.001.  
MICROLOG 92-00114 1 fiche

The main responsibilities of the Board are: to hear appeals of administrative decisions made on pensions by the Minister; to extend time limits under section 10 of the Act and under reciprocal agreements; and to advise the Minister responsible for public service pensions on matters relating to the Plan. The annual report presents the Board, with brief descriptions on each member, a summary of appeals, advice to the Minister, excerpts from the Act, a summary of statistics, Board recommendations, and a summary of their annual seminar on plan governance.  
AL CO MU PA PR

**Alberta. Mental Health Patient Advocate Office : Annual report 1991**

Edmonton : The Office, 1992. 24 p. : ill. CSI 35245.001.  
MICROLOG 92-07932 1 fiche

The Office assists patients in designated psychiatric facilities in understanding and exercising their rights, and to investigate concerns or complaints relating to certified patients involuntarily detained under the Act. This annual report highlights activities involving proactive and resource contacts, and case work.  
AL JU PR SA

**Alberta. Occupational Health and Safety Division : Annual report 1989**

Edmonton : The Division, 1990. 19 p. : ill. CSI 35243.001.  
MICROLOG 92-01596 1 fiche

The Council's task is to advise the Minister responsible on matters related to the health and safety of workers in Alberta, and to perform any related duties and functions that may be assigned by the Minister. The Council is empowered to hear appeals of orders issued by Alberta Occupational Health and Safety. This annual report includes information on the organization of the Council and lists its members. It also presents the year in review for general activities, committee activities and special projects.  
AL HE LA PR

**Alberta. Office of the Auditor General : Annual report 1990-91**

Edmonton : The Office, 1992. 150 p. CSI 35158.001. ISSN 0228-314X  
MICROLOG 92-04464 2 fiche

This annual report describes the work of the Office of the Auditor General. It outlines the audit work undertaken on each government department and agency, and contains a selection of the audit observations and recommendations that resulted from that work. It also describes the nature of the auditing carried out and the criteria that was used when deciding which audit observation and recommendations to include in this report. In addition, it contains a summary of the audit

report reservations issued together with a brief commentary on the province's operating results. Finally, it describes the responsibilities, operations and organization of the office.  
AL CO PA PR

**Alberta. Office of the Farmers' Advocate : Annual report 1991**

Edmonton : The Office, 1992. ii, 52 p. : ill. CSI 35159.001  
MICROLOG 92-04462 1 fiche

The Farmers' Advocate of Alberta investigates, solves problems and acts as mediator in disputes which involve farmers and other segments of industry, and in an advisory capacity, presents alternative routes and procedures for dispute settlement. This annual report includes reports of programs such as: livestock predator indemnity, water well restoration or replacement, and refined hydrocarbon impact. Also discusses rural crime watch, surface rights, seismic activity, mineral rights, farm equipment, insurance and the farm industry, and intensive livestock operations. Case summaries are presented with the source of complaints by location, case files and final disposition.  
AG AP JU PR

**Alberta. Office of the Ombudsman : Annual report 1991**

Edmonton : The Office, 1992. 36 p. : ill. CSI 35161.001. ISSN 0828-2277  
MICROLOG 92-07308 1 fiche

The Ombudsman is empowered to investigate complaints against departments, boards and agencies of the provincial government. The annual report presents information on the history, mandate and functions of the Office, on the geographical location of complaints, operational statistics, the method used in handling complaints and excerpts from the Act.  
AL JU PR

**Alberta. Office of the Superintendent of Insurance : Annual report 1990**

Edmonton : Alberta Consumer and Corporate Affairs, 1991. 112 p. : ill. CSI 35276.001  
ISSN 0229-7108  
MICROLOG 92-03526 2 fiche

This annual report includes a statistical review of insurance business in Alberta, a list of insurance companies licensed in Alberta, the annual statement of provincial companies, and the abstract of returns. It also includes a summary of licences issued under the Insurance Act.  
AL CO PA PR ST

**Alberta. Plant Industry Division : Annual report 1990-91**

Edmonton : The Division, 1991. v, 118 p. : ill., maps. Bibliogr. CSI 35160.001.  
MICROLOG 92-07124 2 fiche

This annual report highlights the Division's activities for the year. It then focuses on the activities of the Division's various Branches. It includes reports from regional crop production specialists, an inventory of research projects, and a list of publications.  
AG AL PR SC ST

**Alberta. Premier's Council on the Status of Persons with Disabilities : Annual report 1990-91**

Edmonton : The Council, 1991. 27 p. : ill. CSI 35233.001  
MICROLOG 92-04452 1 fiche

The Premier's Council was established to advise, report to and make recommendations to the government, to identify and review current and emerging issues and policies, and to prepare communication packages containing information respecting disabilities. This annual report highlights the direction the Council has chosen to fulfill its mandate and many of the

activities that have been initiated in the fiscal year. It demonstrates the establishment of a coordinated approach not seen before in the province.  
AL PR SA

**Alberta. Private Colleges Accreditation Board : Annual report 1990-91**

Edmonton : The Board, 1991. 7 p. CSI 35208.001.  
MICROLOG 92-07316 1 fiche

The Board is empowered to make recommendations to the Minister of Advanced Education with respect to the approval of baccalaureate degrees that may be offered by Alberta private colleges. This annual report lists the Board members, and discusses the activities of the Board including a review of administration, and related developments. Information on students transferring to and from private colleges, full-time enrolments, and degree graduates is included.  
AL ED PR

**Alberta. Private Colleges Accreditation Board : Annual report 1991-92**

Edmonton : The Board, 1992. 9 p. CSI 35208.001  
MICROLOG 92-07315 1 fiche

The Board is empowered to make recommendations to the Minister of Advanced Education with respect to the approval of baccalaureate degrees that may be offered by Alberta private colleges. This annual report lists the Board members, and discusses the activities of the Board including a review of administration, and related developments. Information on students transferring to and from private colleges, full-time enrolments, and degree graduates is included.  
AL ED PR

**Alberta. Public Service Employee Relations Board : Annual report 1990-91**

Edmonton : The Board, 1991. 17 p. CSI 35134.001  
MICROLOG 92-04494 1 fiche

The Board governs collective bargaining and related matters for more than 55,000 public service employees and their employers within the Province of Alberta. The annual report contains data on applications, administration and personnel, judicial review cases and a budgetary review. Includes description of legislation of the Public Service Employees Relation Act.  
AL LA PR ST

**Alberta. Public Service Management Pension Plan Board : Annual report 1990**

Edmonton : Alberta Government Pension Boards, 1991. 26 p. : ill. CSI 35166.001.  
MICROLOG 92-00116 1 fiche

The main responsibilities of the Board are to hear appeals of administrative decisions made on pensions, to extend time under section 10 of the Act and under reciprocal agreements, and to advise the Minister responsible for public service pensions on matters relating to the Plan. The annual report presents the Board, with brief descriptions of each member, a summary of appeals, advice to the Minister, excerpts from the Act, a summary of statistics, Board recommendations, and a summary of their annual seminar on plan governance.  
AL CO PA PR

**Alberta. Public Service Pension Plan Board : Annual report 1990**

Edmonton : Alberta Government Pension Boards, 1991. 26 p. : ill. CSI 35167.001.  
MICROLOG 92-00113 1 fiche



The main responsibilities of the Board are to hear appeals of administrative decisions on pensions made by the Minister; to extend time limits under section 10 of the Act and under reciprocal agreements; and to advise the Minister responsible for public service pension on matters relating to the Plan. The annual report presents the Board, with a brief description of each member, a summary of cases, advice to the Minister, excerpts from the Act, a summary of statistics, Board recommendations, and a summary of their annual seminar on plan governance.  
AL CO PA-PR

**Alberta. Reclamation Research Technical Advisory Committee : Reclamation research : Annual report 1990**

Edmonton : The Committee, 1991. vi, 69 p. : ill. Bibliogr. (Report ; RRTAC 91-1)  
CSI 35271.001.  
MICROLOG 92-02877 1 fiche

Annual report of the Council which regulates surface disturbances, conducts research in four major program areas, plains, mountains and foothills, oil sands, and oil and gas. Previous research is discussed, as well as provides the year's budget and lists reclamation research reports. Abstracts are given for each report.  
AL EV PR SC

**Alberta. Recreation, Parks and Wildlife Foundation : Annual report 1989-90**

Edmonton : The Foundation, 1990. ii, 22 p. : ill.  
CSI 35170.001.  
MICROLOG 92-01019 1 fiche

Annual report for 1989-90 of the Foundation, established to provide individuals or corporations the opportunity to donate toward the development or maintenance of recreational programs, services and facilities, the development of parks, and the management, conservation or preservation of fish and wildlife. The report gives an overview of the operations of the Foundation; a short financial statement, applications received and grants approved from April 1, 1989 to March 31, 1990 by applicant and including category, location and amount for each.  
AL CU EV PR SC

**Alberta. Special Forces Pension Plan Board : Annual report 1990**

Edmonton : Alberta Government Pension Boards, 1991. 20 p. : ill. CSI 35171.001.  
MICROLOG 92-00112 1 fiche

The main responsibilities of the Board are to hear appeals of administrative decisions made on pensions by the Minister, to extend time limits under section 10 of the Act and under reciprocal agreements, and to advise the Minister responsible for public service pensions on matters relating to the Plan. This annual report includes a summary of appeals, and the advice given to the Minister. It contains excerpts from the Act, a summary of statistics, and a summary of annual seminar.  
AL CO JU PA PR

**Alberta. Surface Reclamation Fund : Annual report 1990-91**

Edmonton : Alberta Environment, 1991. 64 p. CSI 35173.001.  
MICROLOG 92-07447 1 fiche

Annual report of the Fund, which holds all security deposits as an incentive to assure satisfactory land reclamation will be carried out pursuant to approvals under the Act. This document also reports on the disposition of all non-cash security deposits which have been accepted instead of cash. The report includes a balance sheet, an operating account summary, a list of cash and non-cash securities by company name for coal, pipelines, and oil

sands, and sand and gravel.  
AL NR PA PR SC

**Alberta. Surface Rights Board : Annual report 1988**

Edmonton : The Board, 1989. 19 p. CSI 35207.001.  
MICROLOG 92-00164 1 fiche

Annual report of the Board, covering the calendar year ending December 31, 1988. An overview of the year's activities is given, along with applications for right of entry for oil and gas, pipelines, power transmission lines, for termination, by particular Section of the Act, appeals, and hearings.  
AL NR PA PR SC ST

**Alberta. Surface Rights Board : Annual report 1989**

Edmonton : The Board, 1990. 16 p. CSI 35207.001.  
MICROLOG 92-00165 1 fiche

Annual report of the Board, covering the calendar year ending December 31, 1989. An overview of the year's activities is given, along with applications for right of entry for oil and gas, pipelines, power transmission lines, for termination, by particular Section of the Act, appeals, and hearings.  
AL NR PA PR SC ST

**Alberta. Surface Rights Board : Annual report 1990**

Edmonton : The Board, 1991. 14 p. CSI 35207.001.  
MICROLOG 92-00166 1 fiche

Annual report of the Board, covering the calendar year ending December 31, 1990. An overview of the year's activities is given, along with applications for right of entry for oil and gas, pipelines, power transmission lines, for termination, by particular Section of the Act, appeals, and hearings.  
AL NR PA PR SC ST

**Alberta. Surface Rights Board : Annual report 1991**

Edmonton : The Board, 1992. 13 p. CSI 35207.001.  
MICROLOG 92-03533 1 fiche

Annual report of the Board, covering the calendar year ending December 31, 1991. An overview of the year's activities is given, along with applications for right of entry for oil and gas, pipelines, power transmission lines, for termination, by particular Section of the Act, appeals, and hearings.  
AL EN NR PR SC ST

**Alberta. Treasury Branches : Annual report 1991-92**

Edmonton : The Branches, 1992. 19 p. CSI 35175.001. ISSN 0713-4053  
MICROLOG 92-07446 1 fiche

The Branches provide a banking alternative for Albertans, with particular responsibility for provision of service in outlying areas of the Province. They give special attention to lending activities pertaining to farming operations, small businesses, and consumer related financial needs, and operate on a cost conscious, profit motivated basis to give a fair value in exchange for income collected from customers for services rendered. This annual report presents an overview of the Branches' financial results, operating efficiencies, activities, and the quality of assets administered. It also presents information on the deposit and loan growth, loan distribution, and statistical highlights. Financial statements are included.  
AL CO PR

**Alberta. Universities Academic Pension Plan Board : Annual report 1990**

Edmonton : Alberta Government Pension Boards, 1991. 23 p. : ill. CSI 35176.001.  
MICROLOG 92-00115 1 fiche

The Board's main responsibilities are: to hear appeals of administrative decisions on pensions, to extend time limits under section 10 of the Act and under reciprocal agreements; and to advise the Minister responsible for public service pensions on matters relating to the Plan. This document presents the Board, with a brief description of each member, a summary of appeals, advice to the Minister, excerpts from the Act, a summary of plan statistics, and a summary of the annual seminar, which focused on plan governance.  
AL CO ED PR

**Alberta Agency for International Development : Annual review 1990-91**

Edmonton : The Agency, 1991. 115 p. CSI 35101.001.  
MICROLOG 92-02900 2 fiche

The purpose of this program is to provide financial assistance to non-government organizations for the support of projects and programs of developmental assistance and/or emergency relief in the less-developed countries. This annual review reports on amounts given to agencies, countries assisted and briefly describes projects.  
AL CO EX PR

**Alberta Agency for International Development : Annual review 1991-92**

Edmonton : The Agency, 1992. 111 p. CSI 35101.001.  
MICROLOG 92-07592 2 fiche

The purpose of this program is to provide financial assistance to non-government organizations for the support of projects and programs of developmental assistance and/or emergency relief in the less-developed countries. This annual review reports on amounts given to agencies, countries assisted and briefly describes projects.  
AL CO EX PR

**Alberta Agricultural Development Corporation : Annual report 1990-91**

Edmonton : The Corporation, 1991. 28 p. : ill. CSI 35139.001.  
MICROLOG 92-00921 1 fiche

The Corporation has a mandate to help finance the progress of agriculture. It provides agrifinancial service to Alberta farmers and agribusinesses. This annual report for 1990-91 of the Corporation, presents lending activity, an auditor's report and balance sheet, with statements of income, deficit, changes in financial position, notes to the financial statements, and schedules of farm land incentives and operating expenses.  
AG AL CO PR SC

**Alberta Agricultural Products Marketing Council : Annual report 1989-90**

Edmonton : The Council, 1990. 25 p. : ill. CSI 35237.001.  
MICROLOG 92-02875 1 fiche

The Council is a crown corporation with the responsibility of regulating the operations and facilitating the establishment of agricultural marketing boards and commissions which operate in the province of Alberta. This annual report covers the supervision of marketing boards and commissions. It also highlights Council's activities. It lists Council members and staff.  
AG AL CO PR SC ST



### Alberta Agricultural Products Marketing Council : Annual report 1990-92

Edmonton : The Council, 1992. 41 p. : ill. *CSI 35237.001*.  
MICROLOG 92-07590 1 fiche

The Council is a crown corporation with the responsibility of regulating the operations and facilitating the establishment of agricultural marketing boards and commissions which operate in the province of Alberta. This annual report covers the supervision of marketing boards and commissions. It also highlights Council's activities, and lists Council members and staff.  
AG AL CO PR SC

### Alberta Agricultural Research Institute : Annual report 1990-91

Edmonton : The Institute, 1991. 33 p. : ill. *CSI 35234.001*.  
MICROLOG 92-05116 1 fiche

The Institute was established in 1987 with the aim of ensuring coordination of research by including leaders of the province's major agricultural research organizations on its board. Board members in farming or agri-business also provide input. This annual report discusses the 5 funding programs: Research Coordination, Matching Grants, the National Agricultural Biotechnology Initiative, Research Professorship and Farming for the Future. For the first two of these a table gives project titles and objectives with the amount of funding, and also names the researchers and sponsors involved. Financial statements conclude the document.  
AG AL PR SC

### Alberta Alcohol and Drug Abuse Commission : Annual report 1990-91

Edmonton : The Commission, 1991. 36 p. : ill. *CSI 35102.001*. ISSN 0840-7819  
MICROLOG 92-07313 1 fiche

AADAC is responsible for a wide range of treatment, prevention and education programs dealing with alcohol and drug concerns, with provision of services through AADAC's offices and clinics, and the funding of private treatment and prevention services. Annual report reviews existing services and programs with caseload information on patients seen, treated and admitted. Support services are also described and financial statements are provided.  
AL BS HE PR ST

### Alberta apartment vacancy and rental cost survey, 1991

Edmonton : Alberta Municipal Affairs, 1991. 155 p. *CSI 34112.004*. ISSN 0823-3063  
MICROLOG 92-00919 2 fiche

Results of the 1991 survey determining the vacancy rates and rental costs in multi-family dwellings in most cities and towns in Alberta. Covers 89 communities whose population was greater than 1000 or where there were 30 or more rental suites. Survey does not include Edmonton or Calgary. Only non-subsidized housing. In smaller towns, store top suites with fewer than four units were also included, as they represent a significant number of the rental units.  
AL MU PR SA ST

### Alberta Automobile Insurance Board : Annual report 1991

Edmonton : The Board, 1992. 10 p. *CSI 35104.001*.  
MICROLOG 92-05129 1 fiche

The Board is empowered to investigate any matters regarding automobile insurance, and to approve rates charged by insurers for compulsory automobile coverage. The document provides information on rates and the market as well as a report on the year's

meetings, inquiries, benefits, staff, membership on board and general information.  
AL CO PR

### Alberta building envelope failure analysis

by G.F. Johnson. Edmonton : Alberta Municipal Affairs, Innovative Housing Grants Program, 1991. x, 80 p. : ill. Bibliogr. ISBN 0-88654-345-2  
MICROLOG 92-04374 1 fiche

The walls, in particular, and building envelopes, in general, of less than 20-year-old medium and high rise residential buildings in Alberta have shown a marked reduction in performance, leading to increased heating and cooling costs and high maintenance and repair costs. This study describes the extent and mode of failure in the wall component portion of such buildings and develops recommendations and strategies which, when applied to the design, construction, and maintenance of envelopes of the subject building categories, will significantly reduce the incidence of envelope failure and will result in a minimum cost, maximum benefit relationship in instances where envelope repair is required. The study includes the investigation and analysis of envelope failures in 46 medium-rise (4-6 stories) and high-rise (7 stories or more) residential buildings in 6 communities. Data was collected through personal investigations, telephone surveys, previous investigations, and interviews.  
AL PL PR SC

### Alberta business outlook, 1991-92

Edmonton : Economic Development and Trade, 1991. 20 p. : ill. *On cover: Toward 2000 together. CSI 34105.009*. ISSN 1188-2476  
MICROLOG 92-01587 1 fiche

During the month of October 1991, Alberta Economic Development & Trade conducted its semi-annual Survey of Forecasters. The survey attempts to identify a short term consensus forecast for the global, North American, and Alberta economies. The 1991-92 Alberta Business Outlook is based on the results of this survey, as well as an analysis of the recent performance and prospects for key sectors of the Alberta economy.  
AL CO PR ST

### Alberta business program guide, 1991-92

Edmonton : Alberta Economic Development and Trade, Policy and Planning Division, 1992. 20 p. *CSI 34105.004*.  
MICROLOG 92-07476 1 fiche

This guide describes the resources available to help business expand, diversify, and increase their competitiveness. It lists Alberta provincial government programs and services and federal government programs and services.  
AL CO PR

### Alberta Cancer Board : Annual report 1990-91 : Alberta Heritage Savings Trust Fund Applied Research/Cancer Research Initiative

Edmonton : The Board, 1991. 35 p. *CSI 35218.001*.  
MICROLOG 92-04454 1 fiche

This document reports on the Alberta Heritage Savings Trust Fund Applied Research/Cancer Research Initiative Program for the year ending 31 March 1991. Presents members of the Advisory Committee of Research, and of the Alberta Cancer Board Corporate Research Committee, a schedule of cash flow projections and expenditures, administrative costs, theme-oriented group applications, multiuser and interdisciplinary facilities and programs, and industry/oncology fellowship. Clinical trials and completed research projects with value of award are included.  
AL HE LS PR SC

### Alberta College of Art : Annual report 1990-91

Calgary, Alta. : The College, 1991. 15 p. *CSI 35292.001*.  
MICROLOG 92-07120 1 fiche

This annual report for the Alberta College of Art contains a message from the President, brief statistical tables, an auditor's report, and financial statements.  
AL ED PR ST

### Alberta consumer's guide to recycled products -- 2d ed.

Edmonton : Alberta Environment ; Citizens for Public Justice, 1991. 39 p.  
MICROLOG 92-04565 1 fiche

This document discusses the recycling loop, recycled content standards, recycled paper, how to use the guide, and how to obtain more copies of the guide. It includes product listings and source listings.  
AL CI EV PR SC

### Alberta Council on Admissions and Transfer : Annual report 1990-91

Edmonton : The Council, 1991. 27 p. : ill. *CSI 35105.001*. ISSN 0383-5057  
MICROLOG 92-04449 1 fiche

This annual report supplies information on admission and transfer issues, communication between the secondary and post-secondary systems, the Alberta Transfer Guide, transfer patterns data, Council membership, the terms of reference, the Council's principles, policies and procedures and the Alberta transfer model.  
AL ED PR

### Alberta Dairy Control Board : Annual report 1990-91

Edmonton : The Board, 1991. iii, 31 p. : ill. *CSI 35107.001*.  
MICROLOG 92-00775 1 fiche

Annual report of the Board, giving the authority and mandate, with a description of the year's operations in the regulation of fluid milk. A short statement of revenue and expenditures is given, compared to the previous year. Data is included on: production and sales by type of milk; the number of producers, processors and distributors; the used and unused market share quota exchange; and prices by class and month.  
AG AL CO PR SC ST

### Alberta Dairy Control Board : Annual report 1991-92

Edmonton : The Board, 1992. 39 p. : ill. *CSI 35107.001*.  
MICROLOG 92-07364 1 fiche

The Alberta Dairy Control Board is a Crown corporation established for the purpose of controlling and regulating the sale of milk. Its responsibilities cover fluid milk, industrial milk and cream. This annual report provides a description of the year's operations in the regulation of fluid milk. A short statement of revenue and expenditures is given, compared to the previous year. Data is included on: production and sales by type of milk; the number of producers, processors and distributors; the used and unused market share quota exchange; and prices by class and month.  
AG AL CO PR SC ST

### Alberta economic accounts, 1990

Edmonton : Alberta Treasury, Bureau of Statistics, 1992. vii, 58 p. *CSI 35144.002*. ISSN 0319-4264  
MICROLOG 92-04465 1 fiche

The publication is divided into three parts. The first part provides a brief description of how the Alberta economy performed in 1990, a description of the methodological changes that



have been incorporated into the publication this year, and an explanation of the basic concepts of economic accounts and their measurement. The second section contains data tables for the income and expenditure accounts, in both current and constant dollars; plus more detailed tables that present the accounts by sector and industry, provides a breakdown of exports, and describes consumer expenditures and personal income. The final section provides brief definitions or explanations of terms which appear throughout the accounts.  
AL CO PA PR

#### Alberta Educational Communications Corporation : Annual report 1990-91

Edmonton : The Corporation, 1991. 20 p. : ill. *CSI 35109.001*.  
MICROLOG 92-04448 1 fiche

Access Network, the trade name of the Alberta Educational Communications Corporation, provides a framework within which educational broadcasting and the development, production, and distribution of educational programs and materials can take place. The annual report reviews these activities through the educational programming, television and radio divisions. The corporation's financial statements, a list of corporate underwriters and an organizational chart conclude the document.  
AL ED PR SC TE

#### Alberta Environmental Centre : Biennial report, 1989-91

Vegreville, Alta. : The Centre, 1992. 44 p. : ill. *Bibliogr. CSI 35113.100*. ISSN 0715-6634  
MICROLOG 92-07420 1 fiche

The Centre is responsible for studying and solving environmental problems identified by government departments and agencies, and provides applied research, technology development and environmental services. This annual report provides information on the operations of the Centre in analytical, diagnostic, extension and technical services; environmental toxicology; pest management research and development; living natural resources; land resources research management and development; waste management research and development; water and wastewater research and development; technical support and administrative support. Also included are lists of programs and projects, a staff roster, publications, memberships, directors, expenditures and an organizational chart.  
AL EV PR SC

#### Alberta Environmental Research Trust : Annual report 1990-91

Calgary, Alta. : The Trust, 1991. 32 p. : ill. *CSI 35112.001*. ISSN 0319-3608  
MICROLOG 92-00918 1 fiche

Annual report of the Trust, established in 1971 to provide a mechanism for the expansion of applied and fundamental research and development for environmental improvement and funded jointly by the government and by other sources. A list of projects completed and continuing, and including information on purpose of the grant, grantee, year, amount, amount spent to date, and final report received or not, is given. A financial statement is included.  
AL EV PR SC

#### Alberta equalized assessment : overview

Edmonton : Alberta Municipal Affairs, 1991. 23 p. : ill. *CSI 34112.209*.  
MICROLOG 92-04996 1 fiche

The Board assembles and maintains the largest municipal property assessment and equalized assessment computerized data base in Alberta. This overview presents some of the wealth of information now available.  
AL CO MU PA PR ST

#### Alberta facts '89

Edmonton : Alberta Treasury, Bureau of Statistics, 1989. 6 p. : ill. *CSI 35144.014*.  
MICROLOG 92-01405 1 fiche

This document provides interesting information of Alberta on tourism, health and education, communication, transportation, land, the people, the government, and the economy.  
AL PA PR ST

#### Alberta facts '90

Edmonton : Alberta Treasury, Bureau of Statistics, 1990. 6 p. : ill. *CSI 35144.014*.  
MICROLOG 92-01404 1 fiche

This document provides interesting information of Alberta on tourism, health and education, communication, transportation, land, the people, the government, and the economy.  
AL PA PR ST

#### Alberta facts '91

Edmonton : Alberta Treasury, Bureau of Statistics, 1991. 6 p. *CSI 35144.014*.  
MICROLOG 92-01093 1 fiche

Provides facts on tourism, health and education, communication, transportation, land, the people, the government, and the economy.  
AL PA PR ST

#### Alberta families today

Edmonton : Premier's Council in Support of Alberta Families, 1992. ix, 100 p. : ill. *Bibliogr. CSI 35296.200*. ISBN 0-7732-1034-2  
MICROLOG 92-07415 2 fiche

This report looks at a cross-section of Alberta families, and analyzes some of the larger demographic trends affecting families. It focuses on marriage, divorce, parenting, family responsibilities, leaving home, family work patterns, and family income.  
AL PR SA ST

#### Alberta Foundation for Nursing Research : Annual report 1990-91

Edmonton : The Foundation, 1991. 14 p. : ill. *CSI 36007.001*.  
MICROLOG 92-00148 1 fiche

Annual report of the Foundation, giving an overview of the year's activities and the awards for funding of research projects, facilitation grants, conference/workshop grants, and student research bursaries. A financial statement is included.  
AL HE LS PR SC

#### Alberta Garden Suite Pilot Project : interim assessment

Lovatt Planning Consultants. Edmonton : Alberta Municipal Affairs, Housing Division, 1991. 31 p. ISBN 0-88654-317-7  
MICROLOG 92-00242 1 fiche

Alberta Municipal Affairs is exploring the prospects of allowing garden suites as one of the senior citizen housing options in Alberta and has implemented a study, in cooperation with the City of Lethbridge and the County of Parkland. A garden suite pilot project, consisting of the construction, placement and occupancy of two garden suites in Lethbridge and three in Parkland, was undertaken. This study undertook an interim assessment of the project, evaluating the value of care and services provided; appropriateness of unit design, siting criteria, unit construction and foundation techniques, and servicing techniques; and the suitability of the concept.  
AL MU PR SA

#### Alberta Garden Suite Pilot Project : study to explore municipal issues related to implementing a garden suite program

Lovatt Planning Consultants. Edmonton : Alberta

Municipal Affairs, Housing Division, 1991. 50 p. ISBN 0-88654-318-5  
MICROLOG 92-00237 1 fiche

Alberta Municipal Affairs is exploring the prospects of allowing garden suites as one of the senior citizen housing options in Alberta and has implemented a study, in cooperation with the City of Lethbridge and the County of Parkland. A garden suite pilot project, consisting of the construction, placement and occupancy of two garden suites in Lethbridge and three in Parkland, was undertaken. This study investigated and ascertained local acceptance of the concept, as developed for the pilot project, and obtained technical feedback from planning and municipal approving authorities on key issues. These included the garden suite as a concept; land use and development approval techniques; enabling legislation; methods for delivery; demand for such suites; legal issues such as foreclosure, landlord and tenant relationships; and municipal assessment.  
AL MU PR SA

#### Alberta government systems inventory, 1992

Edmonton : Alberta Public Works, Supply and Services, 1992. 179 p. *CSI 34122.002*.  
MICROLOG 92-06323 2 fiche

The purpose of this inventory is to provide current data on Information Technology systems operating within the Alberta Government. It presents an overview of each system according to subject matter. An index by department is included.  
AL PA PR

#### Alberta gross domestic product : 1990 preliminary estimates

Edmonton : Alberta Treasury, Bureau of Statistics, 1991. 15 p. *CSI 35144.011*.  
MICROLOG 92-00040 1 fiche

Preliminary release of the consolidated tables of the annual Alberta Economic Accounts 1990, for which a full report is released 12 months later. The report contains summary tables detailing Alberta's economic production in 1990 as measured by preliminary estimates of gross domestic product (GDP). The tables include preliminary estimates of GDP and its components for both the income and expenditure accounts, as well as tables showing constant dollar estimates of the expenditure account, implicit price indexes, and gross domestic product by industry as well as year-over-year percent changes for each of the tables. The report contains data for 1985-90.  
AL CO PR ST

#### Alberta gross domestic product : 1991 preliminary estimates

Edmonton : Alberta Treasury, Bureau of Statistics, 1992. 15 p. *CSI 35144.011*.  
MICROLOG 92-07139 1 fiche

Preliminary release of the consolidated tables of the annual Alberta Economic Accounts 1991, for which a full report is released 12 months later. The report contains summary tables detailing Alberta's economic production in 1991 as measured by preliminary estimates of gross domestic product (GDP). The tables include preliminary estimates of GDP and its components for both the income and expenditure accounts, as well as tables showing constant dollar estimates of the expenditure account, implicit price indexes, and gross domestic product by industry as well as year-over-year percent changes for each of the tables. The report contains data for 1986-91.  
AL CO PR ST



**Alberta health and social service education programs inventory : academic years, 1986/7-1990/1**

Edmonton : Alberta Advanced Education, 1991. ix, 171 p. *CSI 34100.004*.  
MICROLOG 92-03532 3 fiche

The information in this inventory is categorized according to health and social service disciplines and is standardized to include the following information: a list of education programs and institutions offering the programs; data on the number of applicants, enrolments and graduates for the academic years 1986-87 to 1990-91, length of programs, intake and graduation dates, and quotas; and a 'Comments' section to explain the data, when necessary.  
AL ED HE PR SA ST

**Alberta Health Disciplines Board : Annual report 1990-91**

Edmonton : The Board, 1991. 16 p.  
*CSI 35119.001*. ISSN 1188-9942  
MICROLOG 92-07933 1 fiche

This annual report describes the objectives of the Health Disciplines Act and the history, responsibilities and structure of the Health Disciplines Board. It also summarizes the Board's activities during 1990 and 1991, and the status of health disciplines previously designated under the Act and those which sought designation over this same period.  
AL HE PR

**Alberta Health Facilities Review Committee : Annual report 1990**

Edmonton : The Committee, 1991. 24 p. : ill.  
*CSI 35118.001*.  
MICROLOG 92-01020 1 fiche

The Committee reviews and inspects health care facilities and lodges across Alberta to ensure that quality care, treatment and standards of accommodation are maintained. This paper reports on seminars, conventions and workshops in 1990 discussing plans for health care facilities in the future. Contains a list of facilities and the Alberta Health Facilities Review Committee Act. Also discusses where the future directions lay in the Health Care Policy.  
AL HE PR

**Alberta Health Facilities Review Committee : Annual report 1991**

Edmonton : The Committee, 1992. 30 p. : ill.  
*CSI 35118.001*.  
MICROLOG 92-07958 1 fiche

The Committee reviews and inspects health care facilities and lodges across Alberta to ensure that quality care, treatment and standards of accommodation are maintained. This paper reports on meetings, conventions, conferences, and presentations, and discusses the activities of the Committee, and challenges for the decade ahead in acute care facilities, long term care facilities, and senior citizens' lodges. Also contains a list of facilities.  
AL HE PR

**Alberta Health program and service guide, 1991**

Alberta. Alberta Health. Edmonton : The Ministry, 1991. 40 p. *CSI 34123.005*.  
MICROLOG 92-01094 1 fiche

This guide provides information on the following divisions: finance and administration, health care, acute and long term care, human resource services, information technology, mental health, policy and planning services, and public health.  
AL HE PR

**Alberta Heritage Foundation for Medical Research : Annual report 1987-88**

Edmonton : The Foundation, 1988. 36 p. : ill.  
*CSI 35121.001*.  
MICROLOG 92-01037 1 fiche

Created in 1979, the Foundation establishes and supports long-term programs of medical research that are directed toward the discovery of new knowledge and the commercial application of this knowledge that will improve health care. This annual review discusses activities that have happened throughout the year. It gives a list of personnel, financial statements, how they select scientists, and a description of each of the Foundation's programs.  
AL LS PR SC

**Alberta Heritage Foundation for Medical Research : Annual report 1990-91**

Edmonton : The Foundation, 1991. 43 p. : ill.  
*CSI 35121.001*.  
MICROLOG 92-01579 1 fiche

Created in 1979, the Foundation establishes and supports long-term programs of medical research that are directed toward the discovery of new knowledge and the commercial application of this knowledge that will improve health care. This annual review discusses activities that have happened throughout the year. It gives a list of personnel, financial statements, how they select scientists, and a description of some award programs.  
AL LS PR SC

**Alberta Heritage Savings Trust Fund : Annual report 1990-91**

Edmonton : The Fund, 1991. 56 p. : ill.  
*CSI 35122.001*.  
MICROLOG 92-00438 1 fiche

The Heritage Fund was established in 1976 with three objectives: to save for the future, to strengthen and diversify the economy of Alberta, and to improve the quality of life for Albertans. This annual report presents highlights of the year, the provincial treasurer's report, investment transactions, financial assets, deemed assets for agriculture, research and technology, economic diversification, environment, and quality of life. Also included are a financial summary and financial statements.  
AL CO PR ST

**Alberta Heritage Scholarship Fund : Annual report 1990-91**

Edmonton : The Fund, 1992. 26 p. : ill.  
*CSI 35212.001*.  
MICROLOG 92-07591 1 fiche

The Scholarship Fund rewards academic excellence at the high school, undergraduate and graduate levels, as well as for exceptional contributions in athletic, professional and recreational activities. The annual report lists awards with brief explanatory notes as to each award's eponym and purpose.  
AL ED PR

**Alberta Historical Resources Foundation : Annual report 1989**

Edmonton : The Foundation, 1990. 29 p. : ill.  
*CSI 35123.001*.  
MICROLOG 92-05106 1 fiche

The Foundation is a crown agency designated to preserve and promote historical resources. The annual report contains financial statements with a list of grants approved, with purpose and amount of grant and grant recipient. A list of donors and the amounts are included, along with Foundation awards.  
AL CU PR

**Alberta Historical Resources Foundation : Annual report 1990-91**

Edmonton : The Foundation, 1991. 32 p. : ill.  
*CSI 35123.001*.  
MICROLOG 92-04491 1 fiche

The Foundation is a crown agency designated to preserve and promote historical resources. The annual report contains financial statements with a list of grants approved, with purpose and amount of grant and grant recipient.  
AL CU PR

**Alberta house cost comparison study : executive summary, 1990**

Fairbrother Bennett Ltd. Edmonton : Alberta Municipal Affairs, Housing Division, Research and Technical Support Section, 1990. 75 p. : ill. *CSI 34132.003*. ISSN 0822-3920  
MICROLOG 92-02898 1 fiche

This document provides estimates of the hard construction costs of a typical single-detached dwelling and a 24 unit walk-up apartment in ten urban centres in the province. It also compares 1990 residential construction costs with those of previous years in the selected urban centres.  
AL PL PR SC ST

**Alberta house cost comparison study : executive summary, 1991**

Helyar & Associates. Edmonton : Alberta Municipal Affairs, Housing Division, Research and Technical Support Section, 1991. 65 p. : ill. *CSI 34132.003*. ISSN 0822-3920  
MICROLOG 92-07135 1 fiche

This document provides estimates of the hard construction costs of a typical single-detached dwelling and a 24 unit walk-up apartment in ten urban centres in the province. It also compares 1991 residential construction costs with those of previous years in the selected urban centres.  
AL PL PR SA SC ST

**Alberta house cost comparison study : single-detached dwelling, 1990**

Fairbrother Bennett Ltd. Edmonton : Alberta Municipal Affairs, Housing Division, Research and Development Section, 1990. 187 p. : ill. *CSI 34132.004*. ISSN 0822-3904  
MICROLOG 92-04455 3 fiche

Provides estimates of the hard construction costs of a typical single-detached dwelling and a 24 unit walk-up apartment in ten urban centres in the province. It also compares residential construction costs with those of previous years in the selected urban centres.  
AL CO PL PR SA ST

**Alberta in a new Canada : visions of unity : report**

Alberta Legislative Assembly. Select Special Committee on Constitutional Reform. Edmonton : The Committee, 1992. 37 p.  
MICROLOG 92-04035 1 fiche

The Select Special Committee on Constitutional Reform was established in March 1991 to consult with Albertans to seek their views and advice on constitutional change. This report is designed to reflect back to Albertans what they have been saying to the Committee over the past year. It sets out the shared beliefs and values that Albertans want preserved, protected, and reflected in any new constitutional arrangement. It also summarizes the wide range of opinion and makes recommendations on how these widely-held beliefs and values could be given practical expression in the Constitution of a renewed and revitalized Canada.  
AL CI PA PR

**Alberta international trade review, 1990**

Edmonton : Alberta Economic Development and



Trade, 1991. ii, 104 p. : ill. CSI 34105.008.  
ISSN 0844-6318  
MICROLOG 92-04441 2 fiche

This publication provides industry, government, and the general public with information about Alberta's imports and exports, and their composition, origins and destinations. Its purpose is to act as an indicator to the direction in which Alberta's economy is moving, allowing business decisions for expanding trade operations. The report provides a profile of commodities (volume and value) exported to, and imported from, each country to and from Alberta and all Canada. Data coverage is for 1987-1990.  
AL CO EX PR ST

#### Alberta Labour Relations Board : Annual report 1990-91

Edmonton : The Board, 1991. 50 p. : ill. CSI 35242.001.  
MICROLOG 92-07414 1 fiche

This annual report describes the Board's facilities, its members, staff, publications, hearings, and its practice and procedure. It reviews its areas of statutory responsibility and summarizes judicial review activity. It concludes with a series of detailed statistical tables.  
AL LA PR ST

#### Alberta lakes and reservoirs : reference index, 1991

Alberta. Water Resources Management Services. Technical Services Division. Edmonton : The Division, 1991. 37 p. CSI 35282.002.  
MICROLOG 92-04471 1 fiche

Reference index for data collected and hydrographic surveys carried out on selected lakes and reservoirs in Alberta. Information for each lake or reservoir, listed alphabetically, includes name and station number; location; water level for the period of record, frequency of observation, reference datum of the bench mark used for lake level elevations, and source of data; availability of bathymetric survey maps; and area and capacity.  
AL EV NR PR SC

#### Alberta law and the family : study paper

by P. Lown, M.L. McCall and J.P. Hornick. Edmonton : Government of Alberta, 1990. 21 p. Bibliogr. Prepared for the Lieutenant-Governor's Conference--Celebrating Alberta's Families.  
MICROLOG 92-00931 1 fiche

This paper provides general information on the current legal situation of Alberta families with regard to the obligations and rights of family members and to family reorganization following marital breakdown. It describes the nature and scope of the legal issues affecting Alberta families and their members. The topics include: the rights and status of children, adult dependent family members and elderly family members; matrimonial property rights and inheritance; marriage breakdown, mediation; property division; support of spouse and child; and custody and access.  
AL JU PR SA

#### Alberta Law Reform Institute : Annual report 1990-91

Edmonton : The Institute, 1991. i, 90 p. CSI 35228.001.  
MICROLOG 92-01522 1 fiche

The Institute's objectives are to conduct and direct research into law and the administration of justice; to consider matters of law reform with a view to proposing to the appropriate authority the means by which the law may be made more useful and effective; to promote law research and reform; and to work in co-operation with the Faculty of Law of the

University of Alberta, the Faculty of Law of the University of Calgary, and with others. This annual report provides a summary of the year's activities, and reviews final reports, research papers, small projects, and work in progress.  
AL JU PR

#### Alberta Library Board : Annual report 1990-91

Edmonton : The Board, 1991. 16 p. : ill. CSI 35206.001.  
MICROLOG 92-05118 1 fiche

The Board, made up of seven private citizens from across Alberta, acts as an advisory panel to the Minister of Culture and Multiculturalism, on matters relating to expansion, development, co-ordination and encouragement of libraries and library services in the province. This report reviews activities of the Board, liaison with other groups, resource sharing, direct services, awards, construction of new libraries and its conferences and workshops.  
AL CU PR

#### Alberta Liquor Control Board : Annual report 1991

Edmonton : The Board, 1991. 30 p. : ill. CSI 35126.001.  
MICROLOG 92-01580 1 fiche

The Board administers the Liquor Control Act and Regulations, and is responsible for all purchases and sales of alcoholic beverage products. The annual report presents data on sales, financial operations, licensing activity including licences issued and suspended.  
AL CO PA PR ST

#### Alberta Metis Settlements Transition Commission : Annual report 1990-91

Edmonton : The Commission, 1992. 24 p. CSI 35287.001.  
MICROLOG 92-04973 1 fiche

The Commission works closely with each of the eight Metis Settlements and the Metis Settlements General Council in the design and implementation of projects and programs. This annual report outlines the major activities and accomplishments of the Commission. It includes financial information.  
AL NP PR

#### Alberta miscellaneous lake level data, 1990

prepared by Water Survey Section, Survey Branch, Technical Services Division ; submitted by Paul Valentine. Edmonton : Alberta Environment, 1991. xi, 491 p. MICROLOG 92-03433 6 fiche

Annual summary of lake level data collected from 236 lakes in 1990. Most of the lakes were monitored to obtain an indication of maximum and minimum levels during the winter, late spring, mid-summer and fall, although in some cases, more frequent observations are taken for a specific project. Lakes are arranged in alphabetical order, with a brief station description followed by the data for the year. An historical summary is included on each data page which includes the maximum and minimum for the period of record including the current year.  
AL NR PR SC

#### Alberta Municipal Financing Corporation : Annual report 1991

Edmonton : The Corporation, 1992. 24 p. : ill. CSI 35128.001.  
MICROLOG 92-05117 1 fiche

The Corporation assists municipalities to obtain capital at the lowest possible cost through access to capital markets. The annual report contains a financial analysis of the Corporation with data on debt, new loans issued, outstanding loans, revenues and expenditures,

with changes in financial position.  
AL CO MU PR

#### Alberta municipalities, urban and rural, including the chief officials of all cities, towns, villages, counties and municipal districts, 1992

Edmonton : Alberta Municipal Affairs, Municipal Services Branch, 1992. 44 p. CSI 35190.004  
MICROLOG 92-04474 1 fiche

This document lists for each municipality, the administrator, the administrator's title, the municipal address, and telephone number.  
AL MU PA PR

#### Alberta Office of Coal Research and Technology : Annual review 1990-91

Edmonton : The Office, 1991. 56 p. : ill. CSI 35196.001. ISSN 0831-4292 ISBN 0-86499-866-X  
MICROLOG 92-06004 1 fiche

Annual report of the Office, established in 1984 to coordinate the government funding needed to identify, investigate and develop coal-related technologies. Background is given along with coal research strategy and research priorities. Short explanations are given of the various research projects being undertaken in mining, preparation and upgrading, combustion, liquefaction, gasification, transportation, environment, enhanced oil recovery, and other projects. Funding contributions to the projects are given from 1977-78 to 1991-92. A listing of projects supported by the Office is also included, along with a list of publications currently available.  
AL EN NR PR SC

#### Alberta Office of Renewable Energy Technology : Annual report 1990-91

Pincher Creek, Alta. : The Office, 1991. ii, 5 p. At head of title: Southwest Alberta Renewable Energy Initiative. CSI 35277.001. ISBN 0-86499-881-3  
MICROLOG 92-04192 1 fiche

First annual report of the Office, giving a history of the office and its beginnings; its mandate; funding assistance; capacity allocation; and achievements during the year. Projects approved include a 36-turbine demonstration wind farm at Cowley Ridge, northwest of Pincher Creek; a 1.5 MW project by Adecon Alberta Inc.; a 2.4 MW hydroelectric plant at the Waterton Dam; solar and wind-powered water pumps; development and demonstration of a wind-power water pump; a wind energy survey of the Pincher Creek/Crowsnest Pass area; and the transference of the test site established at Lethbridge in 1982.  
AL EN PR SC

#### Alberta Oil Sands Equity : Annual report 1990-91 : partnership and progress in Alberta's oil sands development

Edmonton : The Agency, 1991. 16 p. : ill. CSI 35248.001. ISSN 1183-4463  
MICROLOG 92-07931 1 fiche

Annual report of the Alberta Oil Sands Equity, an unincorporated agency that manages the Government of Alberta's equity investments in oil sands and heavy oil projects. Funding for the projects is provided by the Alberta Heritage Savings Trust Fund. The report describes the establishment and operation of the agency; its ownership position in the Syncrude project; and its position and investment in the Syncrude project, the OSLO new ventures project and commercial project, and the Lloydminster bi-provincial upgrader.  
AL NR PR PS SC



**Alberta Opportunity Company : Annual report 1990-91**

Edmonton : The Company, 1991. 40 p. : ill.  
CSI 35132.001.  
MICROLOG 92-07125 1 fiche

The mandate of the Company is to hold and administer funds with the object of promoting the development of resources and the general growth and diversification of the economy of Alberta. This annual report includes a report from the directors, and a list of offices with their addresses and telephone numbers. It also presents financial statements, and information on loans, guarantees and venture investments. Four companies are profiled and it explains how AOC helped them.  
AL CO PR

**Alberta Park/Radisson Heights area redevelopment plan**

Calgary, Alta. : Calgary Planning and Building Dept., 1989. 96 p. : maps.  
MICROLOG 92-02269 2 fiche

Albert Park/Radisson Heights is located to the east of the Downtown and inner city and is separated from them by the Bow River and Deerfoot Trail. It has a population of approximately 6,400 people. This document outlines a comprehensive program of land use and transportation policies and other planning proposals that help to determine and guide the future development of the area.  
AL MU PL SC

**Alberta Personnel Administration : Annual report 1991**

Edmonton : The Office, 1992. 38 p. : ill.  
CSI 35164.001.  
MICROLOG 92-07443 1 fiche

The Office provides a framework of policies, programs, and systems for human resource management and supports clients through personnel services. This annual report outlines the major activities and accomplishments of the Office. It includes statistics.  
AL LA PA PR ST

**Alberta Petroleum Marketing Commission : Annual report 1991**

Edmonton : The Commission, 1992. 24 p. : ill.  
CSI 35130.001.  
MICROLOG 92-07445 1 fiche

Annual report of the Commission, presenting information on petroleum, natural gas and coal marketing, sales, and pricing, as well as regulatory activity in Canada and the United States. A financial statement is included.  
AL CO EN PR SC

**Alberta Public Health Advisory and Appeal Board : Annual report 1989-90**

Edmonton : The Board, 1990. 8 p. : ill.  
CSI 35280.001.  
MICROLOG 92-04476 1 fiche

The Board has a mandate to advise the Minister of Community and Occupational Health on matters relating to the public health, and to carry out investigations or inquiries at his direction. In addition, the Board is empowered to hear appeals against certain actions and decisions of a local board of health. This annual report reviews advisory activities, appeal activities, and provides a summary of appeals.  
AL HE PR

**Alberta public library statistics, 1990**

Edmonton : Alberta Culture and Multiculturalism, Library Services Branch, 1992. vi, 42 p.  
CSI 34104.002  
MICROLOG 92-04466 1 fiche

There are three types of public libraries serving the population of Alberta, library systems, funded by local taxes within the

geographic areas covered; municipal libraries, funded by municipal taxes; and, community libraries, supported by associations. This report reviews activities of libraries of these three types giving the following information for individual libraries within each category: population served; bookstock; circulation; local appropriation; provincial grant; other government income; other income; and expenditures. For the system and municipal libraries output measurements covering staff levels, area, hours, acquisitions and withdrawals, per capita measures, and other measurements such as circulation per hour, population per staff, turnover rate, and acquisitions and withdrawals compared to holdings are also provided.  
AL CU PR ST

**Alberta Public Safety Services : Annual report 1990-91**

Edmonton : The Agency, 1991. 44 p. : ill.  
CSI 35108.001.  
MICROLOG 92-07930 1 fiche

The Agency has a mandate to promote public safety, and to ensure that the government is prepared to handle emergencies and disasters. It also overlooks the movement of dangerous materials on the roads. This document provides reports from the Agency's divisions and includes appendices on matters such as an emergency response report, emergency plans, training courses and health service tables.  
AL PR PW SC ST TR

**Alberta Racing Commission : Annual report 1990-91**

Edmonton : The Commission, 1991. 23 p.  
CSI 35136.001.  
MICROLOG 92-04486 1 fiche

This report briefly reviews the year's activities and contains statistical data on thoroughbred racing, harness racing, community racing, pari mutuel tax refund, and statements of the Commission's development fund for the year. It also contains financial statements for the Commission.  
AL CU PR ST

**Alberta Research Council : Annual report 1991**

Edmonton : The Council, 1992. 36 p.  
CSI 35189.001.  
MICROLOG 92-04475 1 fiche

This Council promotes technology development, performs applied research and provides expert advice, technical information and scientific infrastructure that is responsive to the needs of the private sector and supports the activities of the public sector. The annual report provides a corporate profile, the year in review, and financial statements. Staff recognition, and lists of the Board of Directors and the Council staff is included.  
AL PR PS SC

**Alberta Securities Commission : Annual report 1990-91**

Edmonton : The Commission, 1991. 21 p.  
CSI 35137.001.  
MICROLOG 92-05121 1 fiche

The Commission maintains a fair and efficient capital market through the provision of adequate investor safeguards and awareness, by registering persons and dealers who trade in securities and franchises, through the review and clearance of prospectuses, and by taking enforcement actions against those who violate the Securities Act. The annual report reviews activities in these areas and includes an outline of the organization of the Commission. Statistics, policies, order and notices, and an organizational chart are also included.  
AL CO PR ST

**Alberta Social Care Facilities Review Committee : Annual report 1991**

Edmonton : The Committee, 1992. 16 p.  
CSI 35194.001.  
MICROLOG 92-07310 1 fiche

The Committee reviews and inspects all social care facilities, observing the manner in which they operated. These visits bring members into contact with hundreds of Albertans as either users or providers of Social Services programs and facilities. In this report, the Committee has assembled a summary of its activities together with observations on how the public is being served by the programs supported and licensed by Social Services. It also gives a summary of recommendations, and information on complaints received, a visit summary and the location of the Committee office.  
AL HE PR

**Alberta software industry : products and capabilities directory**

Edmonton : Alberta Technology, Research and Telecommunications, 1991. 286 p. : ill.  
MICROLOG 92-00912 3 fiche

The objective of this directory is to provide information about the capabilities, scope, and size of the software industry in Alberta. It consists of company listings and company profiles, executive officers, and software categories and products.  
AL CO PR PS SC

**Alberta Special Crops and Horticultural Research Center : Annual report 1990**

Brooks, Alta. : The Center, 1991. 73 p. : ill.  
Bibliogr. CSI 35205.001.  
MICROLOG 92-02878 1 fiche

Annual report of the Centre, which has responsibility for research, extension, and development in horticultural and special crops. Activities in the site operations section, the horticultural crop production section, the special crops and agronomy section and the crop protection and utilization section are reported. A list of publications and presentations for the year are also included, along with a meteorological report and terms of reference.  
AG AL PR SC

**Alberta Special Waste Management Corporation : Annual report 1990-91**

Edmonton : The Corporation, 1991. 25 p. : ill.  
CSI 35198.001.  
MICROLOG 92-02899 1 fiche

The mission of the Corporation is to promote the establishment and operation of cost-effective special waste management solutions in Alberta which globally demonstrate excellence in protecting public health and enhancing environmental quality. This annual report presents information on the year's activities, which included operations, communications and programs. Financial statements are included.  
AL EV PR SC

**Alberta speech from the Throne, delivered at the opening of the fourth session of the 22nd legislature of the Province of Alberta on Thursday, March 19, 1992**

Gordon Towers, Lieutenant Governor.  
Edmonton : The Province, 1992. 11 p.  
MICROLOG 92-04036 1 fiche

Alberta faces challenges in adapting to the new and ever-changing realities Canada and the world has to offer. The Lieutenant Governor addresses these challenges by outlining the directions Alberta plans on taking in the economic and fiscal reality, the environmental reality, the social reality, and the constitutional reality.  
AL PA PR



**Alberta Sport Council : Annual review 1990-91**

Calgary, Alta. : The Council, 1991. 20 p. : ill.  
 CSI 35191.001.  
 MICROLOG 92-02428 1 fiche

The Council's mandate is to be known by the sport, business, government and public community as the premier enabling organization for the advancement of sport in Alberta by providing, in the most efficient and accessible manner, funding and appropriate programs to increase participation in sport at all levels of competency, and to identify and develop those participants who demonstrate the desire, capability and commitment to pursue excellence. This annual review presents reports on programs to increase participation, the Alberta Winter and Summer Games, local sport development projects, programs to develop technical expertise, and programs to promote excellence.

AL CU PR

**The Alberta Survey 1991 : sampling report**

by C. Kinzel and D. Odynak. Edmonton : University of Alberta, Dept. of Sociology, Population Research Laboratory, 1991. 21 p. : ill. (Edmonton area series report ; no. 74)  
 CSI 99241.002. ISSN 0703-8763  
 MICROLOG 92-05725 1 fiche

This random sample survey of households in the province of Alberta has enabled academic researchers, local community agencies, and government departments to explore a broad spectrum of social issues in an on-going research framework. This report describes the sampling design, data collection methods, and weighting technique used in the 1991 Alberta Survey. It also presents a brief demographic profile of the sample and a description of the data collection statistics.

AL PR SA ST

**Alberta Swine Improvement Program (Canada) : Annual report 1989**

Ottawa : The Program, 1990. 31 p. : ill.  
 CSI 32135.001.  
 MICROLOG 92-02896 1 fiche

Annual report of the Program, a joint federal-provincial program for both seedstock and commercial swine producers. General information is given on performance testing for the past 10 years, test station results, and home test results. Significant events in the program is also included.

• AG AL CA SC

**Alberta Swine Improvement Program (Canada) : Annual report 1990**

Ottawa : The Program, 1991. 30 p. : ill.  
 CSI 32135.001.  
 MICROLOG 92-02902 1 fiche

Annual report of the Program, a joint federal-provincial program for both seedstock and commercial swine producers. General information is given on performance testing for the past 10 years, test station results, and home test results. Significant events in the program is also included.

• AG AL CA SC

**Alberta transfer guide, 1992-93 : a guide to transfer credit at Alberta post-secondary institutions**

Edmonton : Alberta Council on Admissions and Transfer, 1992. iv, 160 p. CSI 35105.002.  
 ISSN 0848-4244  
 MICROLOG 92-07417 2 fiche

This document contains institutional statements on admission policies and related information for transfer students. It lists transfer arrangements for each sending institution and presents a statement of transfer principles as developed by the Alberta Council on Admissions

and Transfer. It also outlines the Council Terms of Reference and membership.  
 AL ED PR

**Alberta Tree Nursery and Horticulture Centre : Annual report 1991**

Edmonton : The Centre, 1992. 56 p. : ill.  
 Bibliogr. CSI 35195.001  
 MICROLOG 92-07440 1 fiche

Annual report of the Centre, which mainly produces trees and shrubs for the farm shelterbelt program and the Provincial Parks program. Information is given on various aspects of horticulture crop development, protected crops development, nursery crop development, and farm services.

AG AL FO PR SC ST

**Alberta Water Resources Commission : Annual report 1989-90**

Edmonton : The Commission, 1991. 14 p.  
 CSI 36009.001. ISSN 0833-7748  
 MICROLOG 92-00437 1 fiche

The Commission advises the government with regards to water resource planning, project evaluation, intergovernmental negotiations affecting water resources, and administration and general policy. This annual report presents issues and activities involving the Commission during the year, including water supply in the South Saskatchewan basin and wetlands management, and public awareness of water management issues and options. An organizational chart is included.

AL NR PR SC

**Alberta Water Resources Commission : Annual report 1990-91**

Edmonton : The Commission, 1991. 16 p.  
 CSI 35294.001. ISSN 0833-7748  
 MICROLOG 92-07312 1 fiche

The Commission advises the government with regards to water resource planning, project evaluation, intergovernmental negotiations affecting water resources, and administration and general policy. This annual report discusses the role and responsibilities of the Commission, the membership and reporting line, an organizational chart, a policy development and legislative review, water resource investigation and planning, public awareness, issues and activities. A list of project expenditures for the year is included.

AL EV NR PR SC

**Alberta wild fur management study guide**

Edmonton : Alberta Forestry, Lands and Wildlife, Fish and Wildlife Division, 1992. 115 p. : ill., maps.  
 MICROLOG 92-04777 2 fiche

Study guide to assist persons preparing to write the Alberta mandatory trapper's test. The guide includes biology, management, equipment, area operations plan, harvesting, and handling. A glossary is also included.

AG AL EV PR SC

**Alberta's agricultural exports, 1990**

by M. Adam. Edmonton : Alberta Agriculture, Statistics Branch, 1991. 132 p. : ill.  
 CSI 35253.010.  
 MICROLOG 92-07132 2 fiche

Annual report covering the calendar year 1990. Provides estimates of out-of-province exports and out-of-country exports. The latter, reported on a Customs basis, are presented in two sections, the first detailing exports by commodity and the second detailing exports by country of destination. Data covers all types of meat, dairy, poultry and cereals. Information is mainly taken from Statistics Canada publications.

AG AL EX PR ST

**Alberta's agricultural imports, 1989**

by M. Adam. Edmonton : Alberta Agriculture, Statistics Branch, 1990. 141 p. : ill.  
 CSI 35253.009  
 MICROLOG 92-07133 2 fiche

This report on Alberta's agricultural imports present information on import quantities and values by country and commodity. The report also includes an overview and a review of Alberta's trading partners and summary data, as well as detailed data on imports by country to Alberta, Western Canada, and Canada by quantity and total value.

AG AL CO EX PR ST

**Alberta's agricultural imports, 1990**

by M. Adam. Edmonton : Alberta Agriculture, Statistics Branch, 1991. 94 p. : ill.  
 CSI 35253.009  
 MICROLOG 92-07131 2 fiche

This report on Alberta's agricultural imports presents information on import quantities and values by country and commodity. The report also includes an overview and a review of Alberta's trading partners and summary data, as well as detailed data on imports by country to Alberta, Western Canada, and Canada by quantity and total value.

AG AL CO EX PR ST

**Alberta's Constitutional Reform Task Force, Roundtable III : restructuring federalism**

Constitutional Reform Task Force of Alberta. Roundtable III (3d : Edmonton, Alta.).  
 Edmonton : The Task Force, 1990. 84 p.  
 MICROLOG 92-04032 1 fiche

The Government of Alberta established a Constitutional Reform Task Force to examine the province's future in Confederation. As a first step, the Task Force is holding round table discussions with constitutional experts on the changing nature of federalism. This document contains the transcript of the third roundtable.

AL CI PA PR

**Alberta's families : financial health status report : study paper**

HSP Humanité Services Planning. Edmonton : Government of Alberta, 1990. iv, 26 p. : ill.  
 Bibliogr. Study paper prepared for the Lieutenant-Governor's Conference--Celebrating Alberta's Families CSI 34128.201.  
 MICROLOG 92-01118 1 fiche

This paper describes the state of Alberta's families from a financial perspective by focusing upon the issues and challenges that they must face. It provides a picture of their current financial status from a presentation of salient statistics.

AL HE PR SA ST

**Alberta's seniors : demographic and income information by health unit**

Edmonton : Seniors Advisory Council for Alberta ; Senior Citizens Secretariat, 1989. 17 p.  
 CSI 35199.201.  
 MICROLOG 92-01591 1 fiche

This paper provides a brief description of the characteristics of the senior population in various regions of the province. It is based on data from the 1986 census of Canada and from Health and Welfare Canada on persons age 65 and over in each of Alberta's 27 health units. The information is intended to provide a picture of regional and local variations among the older population in Alberta, with the hope that it will be of help to those planning and delivering services for seniors.

AL PR SA ST



### Alberta-Canada Energy Resources Research Fund : Annual review 1990-91

Edmonton : Alberta Energy, Research and Technology Branch ; Ottawa : Energy Mines and Resources Canada, 1991. 15, 15 p.  
Bilingual. CSI 32119.002. ISSN 0828-0711  
ISBN 0-86499-870-8  
MICROLOG 92-06001 1 fiche

The purpose of the Fund, created in 1974, is two-fold: to promote and support the development and efficient use of Alberta's existing and potential energy resources to meet the province's and Canada's needs, and to encourage the development of scientific and technical expertise in energy research, development and demonstration in Alberta. This annual review contains highlights of the program, profiles of successful projects, financial transactions and a financial statement.  
• AL CA EN PR SC

### Albertans speak out about families

Edmonton : Premier's Council in Support of Alberta Families, 1992. 64 p. Bibliogr. ISBN 0-7732-1038-5  
MICROLOG 92-06325 1 fiche

The Premier's Council in Support of Alberta Families was established in 1990 to advise government on how its policies and programs affect Alberta families. The Council sought practical advice from Albertans on how government can strengthen the family. This document reports on what was heard in the consultation process.  
AL PR SA

### Alcohol and other drugs use by Canadian youth : a national alcohol and other drugs survey, 1989 report

by M. Eliany, S. Wortley and E. Adlaf.  
Ottawa : Health and Welfare Canada, 1992. xi, 72 p. : ill. Bibliogr. (Technical report)  
French ed. (*La Consommation d'alcool et...*) : 92-07501/1. CSI 22512.200. ISBN 0-662-19198-6  
MICROLOG 92-07502 1 fiche

This report focuses on consumption of alcohol and other drugs by youth and young adults aged 15 to 24, related behaviour, and consequences. The survey was conducted by Statistics Canada. In total, 11,634 adult Canadian 15 years of age or over participated in the survey, including 1,887 youth and young adults age 15 to 24.  
BS CA SA ST

### Alcohol and other drugs/services directory -- 3d ed.

Regina : Saskatchewan Alcohol and Drug Abuse Commission, 1991. 32 p.  
CSI 72214.002. MICROLOG 92-05606 1 fiche

This directory is divided into three sections: education, intervention, and recovery services. It lists services and programs for each section, along with the contact person, addresses, and phone numbers.  
BS MS PR SA

### Alcohol use by drivers fatally injured in motor vehicle accidents : 1989 and the past ten years

Ottawa : Transport Canada, Road Safety, 1990. 10 p. : ill. CSI 22407.200.  
MICROLOG 92-01186 1 fiche

This document provides information on blood alcohol concentration determined for drivers fatally injured in motor vehicle accidents in the Canadian provinces and territories. The information is derived from the Traffic Injury Research Foundation Fatality Database, which consists of data collected from provincial coroners' or medical examiners' reports and reports prepared by investigating police officers.  
BS CA SA SC ST TR

### Alcohol use by drivers fatally injured in motor vehicle accidents : 1990 and the past ten years

Ottawa : Transport Canada, Road Safety, 1992. 10 p. : ill. At head of title: Leaflet. CSI 22407.005.  
MICROLOG 92-06475 1 fiche

This document provides information on blood alcohol concentration determined for drivers fatally injured in motor vehicle accidents in the Canadian provinces and territories. The information is derived from the Traffic Injury Research Foundation Fatality Database, which consists of data collected from provincial coroners' or medical examiners' reports and reports prepared by investigating police officers.  
CA SC ST TR

### Alcoholism and Drug Dependency Commission of New Brunswick : Annual report 1990-91

Fredericton : The Commission, 1991. 35 p. : ill. Bilingual. CSI 46100.001. ISSN 0228-1449  
ISBN 1-55048-574-1  
MICROLOG 92-03063 1 fiche

The Commission conducts research, preventative and treatment programs related to the use and abuse of alcohol and other drugs. This annual report gives an overview of the Commission and an organizational chart. It gives some financial information and discusses programs, research and information, community services, and treatment services. It includes regional reports from Bathurst, Edmundston, Fredericton, Moncton and Saint John. A list of offices and facilities concludes this report.  
AP BS PR SA ST

### Alcoholism Foundation of Manitoba : Annual report 1990-91

Winnipeg : The Foundation, 1991. vi, 70 p. : ill. CSI 42100.001.  
MICROLOG 92-05243 1 fiche

The Foundation provides prevention and treatment programs related to chemical misuse and dependency to individuals and communities, and conducts research into the negative effects of substance abuse in order to promote the health and well-being of Manitobans. The annual report reviews the year's highlights and its specific target group programs, under the Program Delivery Directorate. Included are financial statements, statistics and an organizational chart.  
HE MS PR SA ST

### Alcoholism treatment and prevention programs in Alberta, 1951-71 : their origins, growth and history, the first twenty years : a personal recollection

by J.G. Strachan. Edmonton : Alberta Alcohol and Drug Abuse Commission, 1991. iii, 101 p. : ill. Bibliogr. ISBN 1-55006-127-5  
MICROLOG 92-01557 2 fiche

This document describes the beginning of the programs and how they were set into action. It describes the next nine years of challenge and growth, and a period of consolidation which followed.  
AL BS PR SA

### Alexandre, Magalie et compagnie : évaluation sommative

par Hélène Pedneault ; avec la collaboration de Monique Caron-Bouchard. Toronto : TVOntario, Service de recherche et d'évaluation, 1988. ii, 25 p. (Rapport ; no 3 - 1988-89) ONTERIS: ON05010.  
MICROLOG 92-07232 1 fiche

Présente une évaluation de la série télévisée, composée de 13 émissions d'une demi-heure, pour enfants de 4 à 7 ans, en vue d'apporter l'information pertinente à l'équipe de production et au secteur Enfance-Jeunesse, de la

programmation française qui s'apprennent à produire une 2e série. Les émissions se composent d'une quinzaine de modules dont la durée varie selon l'importance du message à véhiculer. La série met en vedette 5 personnages et autant de marionnettes. Le document présente une analyse de chaque type de modules, utilisé dans la série (activités en classe, perception, exercices physiques, mimes/jeux, histoires, chansons, instruments de musique) ainsi qu'une analyse des personnages, comédiens et marionnettes, du langage et de l'humour utilisés. Les commentaires renforcent une discussion des résultats, une liste de recommandations en 3 volets: rappel des conventions (éthique), réalisation et scénarisation. Un organigramme d'une des émissions ainsi qu'une brève analyse de ce dernier, se trouvent en annexe. On peut trouver, pour chaque séquence de l'émission, la durée approximative du segment, le type de visuel utilisé (film, photo, studio ou autres), le type d'audio utilisé (musique, voix ou effets spéciaux), les personnages présents, ainsi que le contenu et le genre d'information présentée (cognitive, psycho-sociale ou reliée à une habileté).  
ED ON PR TE

### Algal competition in steady state continuous culture : response of *Anabaena* and *Scenedesmus* to variations in CO<sub>2</sub> and iron : report

by L.A. Molot and C.G. Trick. Toronto : Environment Ontario, Research and Technology Branch, Environmental Research, 1989. 25 p. : ill. ISBN 0-7729-5944-7  
MICROLOG 92-01651 1 fiche

A novel continuous-culture apparatus was designed to maintain indefinite competition between two algal species via a constant inflow of both species from monospecific cultures into a competition vessel. The apparatus was used to test the hypothesis that phytoplankton communities in eutrophic waters are dominated by nuisance blue-green algae because of the effect of decreasing surficial sediment redox as the summer progresses on water chemistry in the water column. The study simulated oligotrophic (high CO<sub>2</sub>, low Fe) and eutrophic conditions (low CO<sub>2</sub>, high Fe) in laboratory microcosms in attempts to manipulate the outcome of competition experiments between a cyanophyte, *Anabaena variabilis* and a chlorophyte, *Scenedesmus* sp. This report presents the results of several design modifications and additional experiments at several combinations of high and low CO<sub>2</sub> and Fe at one dilution rate.  
EV LS ON PR SC

### Algonquin Forestry Authority (Ont.) : Annual report 1990-91

Huntsville, Ont. : The Authority, 1991. 20, 20 p. : ill. Bilingual. CSI 56101.001.  
MICROLOG 92-03605 1 fiche

Annual report of the Authority, established in 1975 to manage the forest resources of the park by maintaining a balance between the needs of the logging industry and the recreational needs of the public. A short description of the goals and objectives, and of the strategies of operation is given as well as an overview of operations, financial position, logging operations, sales, construction and repair of roads, forest management, and public relations. A financial statement and organizational chart are included.  
FO ON PR SC

### Algonquin Provincial Park : master plan review, 1989-90 : Provincial Parks Council recommendations and Minister's responses

Toronto : Ministry of Natural Resources, 1991. 23 p. French ed. (*Park provincial Algonquin...*) on the same fiche.



ISBN 0-7729-8622-3

MICROLOG 92-00801 1 fiche

The Provincial Parks Council is a citizens' advisory body established in 1974 to review plans for Algonquin Park. A review of the park's master plan was due in 1989, and was conducted by the Council, including conducting a public consultation program, monitoring public response to the review, and making recommendations. This document provides the results of the review, presenting a brief description of the issues identified, the council's recommendations, and the response of the Minister. Issues cover those connected with recreation, users, fishing, visitor services, cottage leaseholds, and hydro line corridors. CU NR ON PR SC

### Les Algorithmes parallèles asynchrones en recherche opérationnelle

par I. Chabini. Montréal : Université de Montréal, Centre de recherche sur les transports ; Département d'informatique et de recherche opérationnelle, 1992. 36 p. Bibliogr. (Publication ; no. 848) (Publication ; no. 834) MICROLOG 92-07817 1 fiche

Ce document présente une revue et une synthèse de la littérature qui traite des algorithmes parallèles asynchrones en recherche opérationnelle. La plupart des recherches faites sont consacrées aux algorithmes itératifs de la forme  $x_{i+1}=f(x_i)$ . On analyse d'abord des implantations parallèles synchrones où on compare les algorithmes de types Jacobi et Gauss-Seidel. Ensuite, on définit les algorithmes parallèles asynchrones et on présente leurs avantages potentiels. Ces algorithmes sont divisés en trois classes: totalement, partiellement, et faiblement asynchrones. On présente, pour chaque classe, une synthèse des principaux résultats de convergence et on les illustre par des méthodes connues en recherche opérationnelle. La terminaison des algorithmes asynchrones est aussi abordée. De plus, on identifie plusieurs avenues de recherche. PR PS QU SC

### Algorithms to enhance radar image

by F. Kahloun and A. Nilakantan. Montreal : Transportation Development Centre, Policy and Coordination Group, Transport Canada, 1991. xiii, 60 p. : ill. Bibliogr. MICROLOG 92-00994 1 fiche

Project to implement, test and choose image processing techniques to enhance and segment the ice features present in marine radar images. This enhancement facilitates the visual correlation between the marine radar image and its corresponding SAR image. The segmentation is used to find and define the regions or ice floes in the marine radar image. Various image enhancement and segmentation techniques were implemented and tested, including linear and non-linear spatial filtering, frequency domain filtering, histogram treatment, thresholding, and mathematical morphology. The segmentation process was subdivided into edge-based techniques, which included convolution with local operators, relaxation labelling on edges and curves, and contour tracing, and region-based techniques, which included clustering, relaxation labelling on clusters, quadtree, and region splitting and region merging. CA PS SC TR

### Alimentation des bovins de boucherie dans les exploitations de naisance

par T. Hamilton. Toronto : Ministère de l'agriculture et de l'alimentation, 1992. 6 p. (Fiche technique) L'éd. anglaise (*Beef cow-calf nutrition*) : 92-06209/1. ISSN 0836-1053 MICROLOG 92-06648 1 fiche

L'alimentation est un facteur clé dans la production de veaux d'emboûche, aussi appelée naisance. Les aliments constituent habituellement la dépense la plus importante d'une entreprise d'élevage de bovins. Cette fiche technique se penche sur l'alimentation des bovins de boucherie dans les exploitations de naisance. Elle examine les éléments nutritifs, les exigences, les minéraux, les vitamines, la nutrition des vaches d'élevage de boucherie pendant le cycle de production, et la nutrition du veau. AG ON PR SC

### Alimentation des vaches et des génisses de boucherie -- Rev.

par L.M. Rode, R. Hironaka et D.M. Bowden. Ottawa : Agriculture Canada, 1992. 56 p. Bibliogr. L'éd. anglaise (*Feeding beef cows and heifers*) : 92-06034/1. ISBN 0-662-97284-8 MICROLOG 92-06035 1 fiche

Ce document porte sur l'alimentation des vaches et des génisses de boucherie. Il aborde particulièrement les facteurs nutritionnels modifiant la performance "à vie"; les besoins alimentaires, les effets du climat sur les besoins énergétiques; les aliments; la préparation des aliments; l'alimentation des génisses et des vaches; le vêlage d'automne; l'alimentation des veaux à la débouée; et, les autres publications d'intérêt. AG CA SC

### L'Alimentation informatisée dans les porcheries

Québec : Ministère de l'agriculture des pêcheries et de l'alimentation, Service du génie, 1990. 64 p. : ill. Bibliogr. ISBN 2-550-19957-X MICROLOG 92-01054 1 fiche

Les premiers systèmes d'alimentation programmée ont été mis sur le marché européen il y a environ 10 ans où ils y ont acquis une place importante en élevage. Aujourd'hui, de plus en plus de producteurs porcins profitent des avantages de l'informatique. L'objet de ce document est de présenter les résultats d'une étude réalisée sur les différents systèmes d'alimentation informatisés disponibles au Québec. Dans chaque cas, le document chemine à travers les étapes suivantes: une présentation globale du système; les caractéristiques communes des fermes visitées, et, les impressions des producteurs. Le dossier se termine par une synthèse de l'étude et une projection hypothétique des développements futurs. AG PR QU SC TE

### Les Aliments et boissons au Canada

Ottawa : Conseil des sciences du Canada, 1992. xii, 51 p. Bibliogr. (Stratégies sectorielles en matière de technologie ; no 11) L'éd. anglaise (*The Canadian food and beverage sector*) : 92-07646/1. CSI/22169.206F. ISBN 0-662-97352-6 MICROLOG 92-07645 1 fiche

Les aliments et boissons représentent le deuxième plus grand secteur manufacturier du Canada. Ce document se penche précisément sur ce sujet et examine les points suivants: vue d'ensemble du secteur mondial des aliments et boissons; vue d'ensemble du secteur canadien des aliments et boissons; investissement et stratégies en matière de R-D dans le secteur canadien; la compétitivité du secteur canadien des aliments et boissons; les possibilités et stratégies de croissance pour le secteur canadien; les stratégies du secteur canadien en matière de technologie et d'innovation canadiennes; les recommandations du secteur des aliments à l'égard des politiques et des mesures gouvernementales visant à favoriser les innovations; et, l'investissement dans le capital humain grâce à la formation et

au perfectionnement. AG CA CO ST

### Les Aliments, 9e ou 10e année NFG, fondamental, général, avancé

Hamilton, Ont. : Conseil d'éducation de la ville de Hamilton ; Ottawa : Centre franco-ontarien de ressources pédagogiques, 1990. 96 p. Bibliogr. ONTERIS: CD09547. ISBN 1-55043-216-8 Not available from Micromedia Ltd.

Ce document incite les élèves à adopter des habitudes alimentaires et un mode de vie sains, pour se maintenir en excellente forme. Le cours comporte les 4 unités suivantes (3 de base et 1 facultative): des choix alimentaires judicieux; une attitude confiante à l'égard de l'alimentation; l'alimentation et les relations familiales; la famille et les ressources alimentaires mondiales (unité facultative). Un tableau du temps requis est présent pour chaque unité et pour chaque sujet, aux 3 niveaux de difficulté. Chaque unité est présentée sous forme de tableau synoptique, indiquant les activités d'apprentissage, les niveaux et les ressources disponibles.

### Alkaline cyanide leaching of Belmoral concentrate

by K.E. Haque and M.R. Rumfeldt. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1988. ii, 17 p. : ill. (Report ; MSL 88-1(CF)) MICROLOG 92-02371 1 fiche

The alkaline cyanidation process has been used commercially for almost 100 years in the treatment of gold ores. Currently, Belmoral Mines Ltd. in Val d'Or, Quebec is producing gold-bearing flotation concentrate containing pyrite and arsenopyrite and assaying 2.41 oz gold per tonne of concentrate using this process in a retention time of up to 168 hours. CANMET believed it could produce the same result in up to 48 hours by using conventional cyanidation tests with mild preoxidation conditions. This report presents the results of cyanide leach tests performed on the Belmoral concentrate.

• CA CM NR PS SC

### L'Alphabétisation de nos enfants : une responsabilité à partager!

Toronto : Ministère de l'éducation, 1990. 77 p. ONTERIS: ON05885. ISBN 0-7729-8406-9 MICROLOG 92-07968 1 fiche

Traite de l'alphabétisation, dans le cadre des colloques régionaux, organisés par le ministère de l'Éducation dont le but a été de sensibiliser le milieu scolaire et le public en général aux problèmes de l'alphabétisation et d'encourager une meilleure coordination des actions déjà entreprises. Chacun de ces colloques comprenait une conférence d'ouverture, prononcée par l'animatrice, des discussions en équipes, des synthèses, la présentation d'un diaporama thématique et la formulation de propositions d'actions. Les personnes qui y ont participé, ont réussi à mieux comprendre les façons d'aborder l'alphabétisation des jeunes enfants et le rôle que peut jouer la collectivité dans ce domaine ainsi qu'à lancer, dans chaque localité, de nouveaux projets conjoints, unissant les diverses parties intéressées. Les 2 annexes contiennent le cahier de participation, y compris le calendrier des colloques régionaux, en langue française ainsi que la synthèse de la conférence d'ouverture. ED ON PR

### L'Alphabétisation et les écoles : rapport d'un colloque

L'Alphabétisation et les écoles. Colloque (1990, Ottawa, Ont.). Ottawa : Fédération canadienne des enseignantes et des enseignants, 1991. ii, 147 p. : ill. Bibliogr. Les rapports sont dans



la langue de présentation, français ou anglais  
(*Literacy and the Schools...*). ISBN  
0-88989-242-3  
MICROLOG 92-00871 2 fiche

Ce document identifie d'abord en quoi consiste cette mission d'éducation de base pour tous, enjeu majeur à relever, puis en second lieu, il examine l'engagement de tous les agents dynamique de la société. Enfin, il examine comment l'élimination du problème à sa source concerne particulièrement les établissements d'éducation.

• CA ED SA

**Alterations to bitumen produced by the in situ combustion process at the Oxigen Wolf Lake Project, Alberta : final report**

by R.F. Alex, B. Fuhr and C. Reichert.  
Edmonton : Alberta Research Council, Oil Sands and Hydrocarbon Recovery, 1991. ix, 143 p. : ill. Bibliogr. CANMET contract: 23440-89023-01-SQ.  
MICROLOG 92-06300 2 fiche

This study is concerned with an in situ combustion field pilot at an oil sands reservoir at Wolf Lake, Alberta. Produced oil samples collected over one year from well EX-32 at the in situ combustion pilot at Wolf Lake, Alberta were physically and chemically characterized in detail. The properties of these samples were compared to those for oil from a core sample obtained prior to the initiation of the fireflood. This report assesses the effects of the in situ recovery process on the quality of the produced oil, with particular emphasis on the subsequent upgrading process.

• AL CA CM NR SC

**Alternative development standards : proposals to reduce housing costs**

Ottawa : Regional Working Committee on Alternative Urban Development Standards, 1991. 39 p. : ill. Bibliogr.  
MICROLOG 92-03060 1 fiche

This report was undertaken to make local municipalities, utility companies, and the development industry aware of some of the ways in which residential development standards can be revised to make housing more affordable. The report examines the context for the review of development standards, and outlines the Working Committee's findings and recommendations to area municipalities. The report is limited to physical design standards identified by the Working Committee as providing the most cost savings while addressing the questions of feasibility, maintenance, and impact on marketability. Standards reviewed include right-of-way width, lot dimensions, house-to-house separation, elimination of double trenching, elimination of curbs, and alternatives to stormwater practices.  
MU ON PL SA SC

**Alternative energy review**

Toronto : Ontario Hydro, 1991. xiv, 218 p. : ill. Bibliogr.  
MICROLOG 92-02095 3 fiche

This review consolidates and updates information about electricity generation technologies (solar power, wind power, fuel cells, biomass, peat, municipal solid waste) which are considered to be alternatives to more conventional technologies and which offer the greatest potential for application in Ontario by 2014. The review contains descriptions, technical and economic assessments, and environmental information for the technologies, as well as forecasts of their potential use in Ontario. It also identifies factors which tend to enhance or to limit commercial application of these technologies in Ontario.  
EN ON PR SC

**The Alternative Health Care Services Task Force, Sub-Committee on Midwifery**

Manitoba. Sub-Committee on Midwifery.  
Winnipeg : The Task Force, 1992. 46 p. : ill. Bibliogr.  
MICROLOG 92-03798 1 fiche

The Task Force was established by the Manitoba Health Advisory Network Steering Committee to review alternative health care systems appropriate to the reduction of expensive health care services without compromising quality of care. One of the potential alternatives cited was the practice of midwifery. The Task Force reviewed the major international studies and reports on midwifery, as well as reports on expanded health services, and received presentations from various interest groups. This report contains the findings and recommendations of the Task Force, including a description of midwifery and a statement of the problem.  
HE MS PR

**Alternative interior to Lower Mainland transmission reinforcement sequences : Kelly Lake to Cheekye Substation second 500kV transmission line**

Vancouver, B.C. : B.C. Hydro, System Development Group, System Planning Division, System Transmission Planning Dept., 1991. 93 p. : ill. Bibliogr. (Report ; no. SP9011)  
ISBN 0-7726-1250-1  
MICROLOG 92-07410 2 fiche

The Interior to Lower Mainland portion of B.C. Hydro's major transmission network requires reinforcement by fall 1995, based on the September 1990 probable load forecast and the November 1990 resource plan. This report determines the effectiveness of the proposed Kelly Lake to Cheekye 500kV #2 transmission line project in relation to other feasible reinforcement options. The report compares two alternate long-term development sequences on the basis of reliability, cost, and planning flexibility. The report describes the study criteria used to construct the development sequences; discusses the methodology, including the basis for economic comparisons and the key technical and economic study assumptions; presents the technical study results and sequence costs; discusses the economic study sensitivities; and gives considerations beyond the single-contingency criteria.  
BC EN PR SC

**Alternative Investment : Mission or Treasury? A practical workshop**

Alternative Investment : Mission or Treasury? Workshop (1987 : Toronto, Ont.). Toronto : Taskforce on the Churches and Corporate Responsibility, 1987. 93 p. Bibliogr.  
MICROLOG 92-02841 1 fiche

This document contains papers which address the following issues: the social responsibility of the Christian Church and the question of alternative investment; lessons from the U.S. experience concerning community investment, achievements and challenges regarding alternative investment in Canada; realism in church financing; hearth homes as an alternative investment; and work cooperatives and alternative investment.  
CA CO

**Alternative vehicle for OCC recovery**

Domtar Inc. Recycling Division. Toronto : Ministry of the Environment, Waste Management Branch, 1991. 18 p. : ill., maps. (Industrial Waste Diversion Program final report ; no. 3) ISBN 0-7729-7483-7  
MICROLOG 92-03185 1 fiche

Canadian pulp and paper mills are actively increasing their reliance on recycled paper as a source of fibre, leading to inadequate

supplies of waste paper in Canada and the need to import it from the U.S. Of the total imported, 54 percent was old corrugated containers (OCC). Domtar Mills are the largest consumers of OCC waste in the province. This report describes an alternative concept for a corrugated recovery program based on the introduction of a new collection vehicle, the multi-lift truck roll-off system. This system can haul, dump, and store material with minimal maintenance costs. The report describes the concept procedures, the scope of the work, the monitoring system, the schedule and status reports, and the economics.  
EV ON PR SC

**Alternatives to social assistance in Indian communities**

edited by Frank Cassidy and Shirley B. Seward. Ottawa : Institute for Research on Public Policy, 1991. xiii, 116 p. Bibliogr. *Papers prepared for the Workshop on Approaches to Welfare Reform for Indian Communities.* ISBN 0-88645-137-X  
MICROLOG 92-02843 2 fiche

This publication discusses approaches to welfare reform in Indian communities. It also provides an appraisal of the use of social assistance for employment creation on Indian reserves. It includes an overview of the principal employment creation programs based on social assistance transfer, a report on discussions concerning social assistance and employment, and an examination of social assistance in context. Finally, it includes views of work and welfare in their cultural context.  
• CA LA NP SA

**Altruism, planning theory and human settlement development in the Third World**

by S. Afrane. Vancouver, B.C. : University of British Columbia, School of Community and Regional Planning, 1991. 29 p. Bibliogr. (Discussion paper ; no. 28) ISSN 0828-2412  
MICROLOG 92-03119 1 fiche (Available on fiche only)

This paper examines an array of remote controls that dictate the orientation of planning interventions, determining who profits from the process. It identifies and analyzes the various planning theories implicit in the design and implementation of human settlement programs in less developed countries to assess whether their outcomes are altruistic.  
BC EX PL PR SC

**Ambient water quality criteria for pH**

Victoria : Ministry of Environment, Water Quality Branch, Water Management Division, 1991. 9 p. ISBN 0-7726-1404-0  
MICROLOG 92-05169 1 fiche

This report is one in a series that establishes ambient water quality criteria for B.C. The report sets criteria for pH or the hydrogen ion concentration to protect drinking water, freshwater and marine aquatic life, wildlife, livestock, irrigation, and recreation.  
BC EV NR PR SC

**Ambient water quality criteria for pH : technical appendix**

by C.J.P. McKean and N.K. Nagpal. Victoria : Ministry of Environment, 1991. vi, 122 p. : ill. Bibliogr. ISBN 0-7726-1403-2  
MICROLOG 92-05167 2 fiche

This report develops pH water quality criteria for the Province of British Columbia to protect aquatic life, wildlife, and livestock, as well as domestic, irrigation, and industrial water uses. Also included is a list of freshwater fish endemic to B.C., and a protocol for the determination of carbon dioxide content of freshwater.  
BC EV NR PR SC



# Ambient water quality criteria for polychlorinated biphenyls, PCBs

by N.K. Nagpal. Victoria : Ministry of Environment, Lands and Parks, Water Management Division, 1992. 2 v. : ill. Bibliogr. Contents: Vol. 1 : Report -- vol. 2 : Technical appendix. ISBN 0-7726-1483-0 MICROLOG 92-06058 2 fiche

This report is one in a series that establishes ambient water quality criteria for B.C. This report sets criteria for polychlorinated biphenyls (PCBs) to protect drinking, public water supply and food processing, aquatic life and wildlife, agriculture (livestock watering and irrigation), recreation and aesthetics, and industrial water supplies.

BC EV PR SC

# Amélioration de la culture de sûreté au sein des organisations : proposition relative à l'assurance-qualité institutionnelle

Canada. Comité consultatif de la sûreté nucléaire. Ottawa : le Comité, 1990. ii, 24, ii, 20 p. Bibliogr. (Rapport ; INFO-0359) Bilingue (Improving the safety...). MICROLOG 92-04619 1 fiche

Bien qu'il soit reconnu que l'assurance de la qualité constitue un élément essentiel de tout procédé de production, les enquêtes menées jusqu'à maintenant n'ont jamais proposé d'appliquer ce principe aux institutions elles-mêmes. Ce document aborde l'importance de l'assurance-qualité institutionnelle, en donnant quelques exemples de ce qu'un tel principe suppose, et propose des moyens pour y arriver. Il aborde les délimitations institutionnelles, le rôle du programme d'assurance-qualité, et les mesures proposées.

CA HE PS SC

# Amélioration des espaces extérieurs des vieilles maisons

Ottawa : Société canadienne d'hypothèques et de logement, 1983. vii, 73 p. : ill. Bibliogr. ISBN 0-660-90982-0 MICROLOG 92-05892 1 fiche

Le principal objectif de ce document est de fournir aux propriétaires-occupants, aux constructeurs, aux promoteurs et architectes de bons exemples de réfection des aires extérieures dans les vieux quartiers résidentiels. Les exemples à l'intérieur de ce document mettent l'accent sur le plan d'aménagement des espaces extérieurs et les détails d'architecture se rapportant à un habitat à faible densité illustré par un large éventail de types d'habitation et de terrains.

CA PL SC

# Aménagement des ensembles résidentiels : conseils et recommandations

Ottawa : Société canadienne d'hypothèques et de logement, 1987. v, 165 p. : ill. Bibliogr. ISBN 0-660-90465-9 MICROLOG 92-06529 2 fiche

Ce document est un ouvrage documentaire qui offre une large gamme de renseignements sur la conception et l'aménagement des lotissements résidentiels. Il développe la deuxième partie des Critères d'aménagement du terrain et propose des détails de planification et de conception dont les entrepreneurs en aménagement devraient tenir compte. Le document examine particulièrement les problèmes et solutions; les éléments d'aménagement du terrain; et, les lotissements novateurs au Canada.

CA PL SC

# L'Aménagement forestier au Canada -- Rév.

par J.-L. Bourdages. Ottawa Bibliothèque du Parlement, Service de recherche, 1991.

25 p. Bibliogr. (Bulletin d'actualité ; 87-1F) L'éd. anglaise (Forest management in Canada) sur la même fiche. Révisé le 21 mai 1991. ISBN 0-660-93372-1 MICROLOG 92-00458 1 fiche

Le Canada est à une croisée de chemins dans le domaine de la gestion de ses forêts. Ayant longtemps souffert de grandes lacunes au niveau du reboisement et de la mise en oeuvre de pratiques sylvicoles appropriées, les forêts du pays ne suffisent plus à satisfaire à la demande croissante de leurs utilisateurs. Les pages de ce document tentent succinctement de faire état des changements et des faits nouveaux qui se produisent en ce qui concerne la gestion des forêts et l'aménagement forestier par le gouvernement canadien.

CA FO SC

par J.-L. Bourdages. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 21 p. Bibliogr. (Bulletin d'actualité ; 87-1F) Révisé le 5 septembre, 1991. ISBN 0-660-93725-5 MICROLOG 92-06205 1 fiche

Ce document porte sur l'aménagement forestier au Canada. Il examine particulièrement les points suivants: la définition du sujet; le contexte et l'analyse; la description de la ressource; les sujets d'enquêtes et de débats; et, un coup d'oeil sur l'action du gouvernement fédéral.

CA FO SC

# Aménagement pour accès facile : accès facile aux immeubles et leur utilisation par les personnes handicapées

Fredericton : Approvisionnement et services, Division des édifices, 1991. 60 p. : ill. Bilingue (Barrier-free design...). ISBN 1-55048-419-2 MICROLOG 92-01447 1 fiche

Ce document comprend trois parties. La première partie traite brièvement des lignes directrices pour la mise en application de cette norme. Celles-ci sont suivies des exigences techniques de design donnant un aperçu sur l'aménagement quant aux lieux et aux éléments s'ils sont fournis dans les installations. Les annexes sont incluses afin de fournir des renseignements supplémentaires.

AP PL PR SA SC

# Aménagements pour le jeu des enfants d'âge scolaire, 6 à 14 ans : document consultatif

Société canadienne d'hypothèques et de logement. Ottawa : la Société, 1979. 114 p. : ill. Bibliogr. L'éd. anglaise (Play opportunities for school-age children...) : 92-05858/2. ISBN 0-660-90450-0 MICROLOG 92-05910 2 fiche

Ce guide sur les aménagements pour le jeu des enfants d'âge scolaire se penche particulièrement sur les points suivants: le droit de l'enfant au jeu, l'enfant, de 6 à 14; les besoins des utilisateurs et les catégories d'activités; le choix des activités récréatives, et la détermination du lieu et de l'espace; l'étude des composantes du plan d'aménagement; les exemples d'aménagements, avec devis estimatifs, la participation des résidents à la gestion et à l'entretien des aires de jeu; et, le résumé des principes d'aménagement.

CA ED PL SC

# Amendment 7 to the Official Plan, 1988, of the Regional Municipality of Ottawa-Carleton

Ottawa-Carleton (Ont.). Ottawa : The Municipality, 1991. 4 p. MICROLOG 92-00032 1 fiche

Amendment No. 7 to the Official Plan for the Regional Municipality of Ottawa-Carleton, which permits a regional communal water system in the Village of Vars, Township of Cumberland,

to correct a public health problem. MU ON PL SC

# Amendment 14 to the Official Plan, 1988, of the Regional Municipality of Ottawa-Carleton

Ottawa-Carleton (Ont.). Ottawa : The Municipality, 1991. 3 p. MICROLOG 92-00033 1 fiche

Amendment No. 14 to the Official Plan for the Regional Municipality of Ottawa-Carleton, which includes policies in the Regional Official Plan that will protect abandoned railway rights-of-way for future public use, particularly the region's long-range transportation and utility needs.

MU ON PL SC

# Amendment 21 to the Official Plan, 1988, of the Regional Municipality of Ottawa-Carleton

Ottawa-Carleton (Ont.). Ottawa : The Municipality, 1991. 5 p. MICROLOG 92-00036 1 fiche

Amendment No. 21 to the Official Plan for the Regional Municipality of Ottawa-Carleton, which provides for the extension of a sewer from the Village of Carp to Kanata and redesignation of Carp as a serviced village with a dwelling unit capacity of 700.

MU ON PL SC

# Amendment 22 to the Official Plan, 1988, of the Regional Municipality of Ottawa-Carleton

Ottawa-Carleton (Ont.). Ottawa : The Municipality, 1991. 6 p. MICROLOG 92-00035 1 fiche

Amendment No. 22 to the Official Plan for the Regional Municipality of Ottawa-Carleton, which updates the growth projections upon which the regional development strategy is based to bring them into line with revised population and household projections issued in April 1990.

MU ON PL SC

# Amendment 23 to the Official Plan, 1988, of the Regional Municipality of Ottawa-Carleton

Ottawa-Carleton (Ont.). Ottawa : The Municipality, 1991. 2 p. MICROLOG 92-00034 1 fiche

Amendment No. 23 to the Official Plan for the Regional Municipality of Ottawa-Carleton, which removes the 'at no cost' policy from the Official Plan and introduces phasing policies to ensure that piped services are extended to the South Urban Centre before servicing of former 'at no cost' areas.

MU ON PL SC

# Amendments for the control of acid mine drainage

by K.E. Haque. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1992. i, 14 p. Bibliogr. (Report ; MSL 92-14(LS)) MICROLOG 92-04581 1 fiche

This report provides a brief overview of the generation and controls of acid mine drainage (AMD) in the sulphidic tailing site and addresses the general approaches necessary for the selection of an amendment or a mixture of amendments for the mitigation of AMD in the sulphide tailings dump.

• CA CM PS SC

# Amérique centrale : le processus de pacification -- Rév.

par M. Rossignol. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 24 p. Bibliogr. (Bulletin d'actualité ; 88-10F) L'éd. anglaise (Central America : the peace process) sur la même fiche. Révisé le 30 avril 1991. ISBN 0-660-93391-8 MICROLOG 92-00554 1 fiche



A cause des souffrances humaines, des problèmes économiques et des tensions internationales qui découlent des conflits dans les pays d'Amérique centrale, les Centraméricains, leurs voisins et leurs amis ont multiplié les efforts pour mettre au point un processus qui assurerait une paix durable. Des années de conflits ont endommagé les infrastructures sociales et économiques et la réconciliation des antagonistes, déjà difficile à réaliser, a été compliquée par l'engagement des grandes puissances dans l'imbroglie régional. Ce bulletin donne un aperçu des efforts déployés pour assurer la paix en Amérique centrale et signale la contribution canadienne au cheminement vers la paix.

CA EX

par M. Rossignol. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 25 p. Bibliogr. (Bulletin d'actualité ; 88-10F) L'éd. anglaise (*Central America : the peace process*) sur la même fiche. Révisé le 18 novembre, 1991. ISBN 0-660-93742-5  
MICROLOG 92-05845 1 fiche

Les Centraméricains, leurs voisins et leurs amis ont multiplié les efforts pour mettre au point un processus qui assurerait une paix durable dans la région. Des années de conflit ont endommagé les infrastructures sociales et économiques et la réconciliation des antagonistes, déjà difficile à réaliser, n'est pas chose faite. Ce bulletin donne un aperçu des efforts déployés pour assurer la paix en Amérique centrale et signale la contribution canadienne au cheminement vers la paix.

CA EX

#### Ammonia recovery feasibility study

Kilborn Limited. Toronto : Ministry of the Environment, Waste Management Branch, 1991. 22 p. (Industrial Waste Diversion Program final report ; no. 13) ISBN 0-7729-7543-4  
MICROLOG 92-03195 1 fiche

A preliminary feasibility study was prepared to evaluate the production of ammonium sulphate from a waste ammonia stream produced by Algoma Steel. The study evaluated the production of 6,100 tonnes per year of ammonium sulphate from a 5 wt percent ammonia solution (31,500 tonnes per year) and the production of 12,200 tonnes per year of ammonium sulphate from a 10 wt. percent ammonia solution (31,500 tonnes per year). Preliminary process designs were completed for the plant configurations based on information provided by Algoma Byproducts Corp., information received from equipment vendors, and in-house data. Capital and operating cost estimates were developed from the process design information.

EV ON PR SC

#### Ammoniated flax and wheat residues as winter feed for beef cows : final report

by R.D.H. Cohen...et al. Regina : Saskatchewan Agriculture Development Fund, 1988. 11 p. MICROLOG 92-06535 1 fiche

In the past, straw and chaff have simply been low quality crop residues. Recently, it has been shown that ammoniating cereal straws can increase the crude protein level 2-3 times the original level and improve digestibility by 10-15 percent, increasing intake by 10-20 percent. This report presents data on the effect of ammoniation of flax, lentil, and wheat straws and wheat chaff at 3.5 percent of dry matter on digestibility, crude protein content, and production when fed to over-wintering beef cows.

AG MS PR SC

#### AMO response to 'Toward improving the environmental assessment program in Ontario'

Toronto : Association of Municipalities of Ontario, 1991. i, 12 p. Bibliogr. (AMO report : report series 1991 ; 91-2)  
MICROLOG 92-06772 1 fiche (Available on fiche only)

This document contains the Association of Municipalities of Ontario's (AMO) response to the discussion paper resulting from the Environmental Assessment Program improvement project. The response includes a discussion of the need and reasons for fundamental reform; selected comments on planning and consultation, review and acceptance, approvals, monitoring, and application of the Environmental Assessment Act; and the lack of consideration in the paper for any changes but surface ones when what is needed is fundamental reform.

EV MU ON PR SC

#### AMO's policy on refillable beverage containers

Toronto : Association of Municipalities of Ontario, 1992. 46 p. Bibliogr. (AMO report : report series 1992 ; 92-5)  
MICROLOG 92-06696 1 fiche (Available on fiche only)

This document presents a background of waste management issues in Ontario, including discussion on landfill capacity, waste management initiatives and the Blue Box curbside recycling program thereby putting the issue of refillables into the context of other waste management issues. It provides information on the refillable activities and plans of the beer, soft drink, and liquor distribution industries. It also explores the issue of refillables in other jurisdictions, including overviews of some Canadian provinces, American states, and European countries. In addition, it presents a recent advancement in refillable technology: refillable plastic bottles. Finally, it details the AMO's position on refillables.

EV MU ON PR SC

#### AMO's policy position on reduction and reuse

Toronto : Association of Municipalities of Ontario, 1991. iii, 52 p. (AMO report : report series 1991 ; 91-11)  
MICROLOG 92-06780 1 fiche (Available on fiche only)

This paper is a response to Ontario's Waste Reduction Action Plan (WRAP) and also offers the Association of Municipalities of Ontario's (AMO) position on reduction and reuse. The paper begins with a discussion of the principles of reduction and reuse, covering municipalities as partners, the financial partnership, and the 4Rs hierarchy that includes energy-from-waste; the positions of the various levels of government and the Canadian Council of Ministers on the Environment, the position of the private sector and the public; environmental assessment; and specific comments on waste audits, procurement policies, statutory authority, tipping fees, true-cost accounting, recycling, packaging, composting, landfill bans, public education, refillable containers, unsolicited direct mail, and household hazardous waste.

EV MU ON PR SC

#### AMO's policy position on scrap tire management and the Ontario Tire Tax

Toronto : Association of Municipalities of Ontario, 1991. 33 p. Bibliogr. (AMO report : report series 1991 ; 91-16)  
MICROLOG 92-06686 1 fiche (Available on fiche only)

Every year, seven to eight million scrap passenger car and truck tires are generated

in Ontario. Over 60 per cent end up in landfills and another 10 per cent are stored in 'tire piles'. This document presents the Ontario Government's position on establishing a tire tax. It also presents information on tire-derived fuel, Ontario municipalities and scrap tires, and the AMO's position on the matter. It provides a summary of recommendations.

EV MU ON PA PR SC

#### AMO's response to 'A housing framework for Ontario'

Toronto : Association of Municipalities of Ontario, 1991. 49 p. Bibliogr. (AMO report : report series 1991 ; 91-13)  
MICROLOG 92-06683 1 fiche (Available on fiche only)

This document discusses government support and housing expenditure priorities for the private sector. It includes recommended priorities for supporting the private sector. It also discusses government partnerships in housing provision, planning social housing, program delivery, land supply and retention, building quality housing, managing quality housing, and access to housing.

MU ON PR SA

#### AMO's response to 'A strategy for the development of new biomedical waste management facilities in Ontario'

Toronto : Association of Municipalities of Ontario, 1992. 12 p. (AMO report : report series 1992 ; 92-12)  
MICROLOG 92-07653 1 fiche (Available on fiche only)

In June 1992, the Ministry of the Environment and the Ministry of Health, in cooperation with the Ontario Hospital Association, released a consultation paper on the management of biomedical wastes. This paper is a response to the consultation paper, giving AMO's past positions on biological and pathological wastes; general comments on the strategy; and comments on the strategy's proposals, including regional facilities, the construction of new facilities, the regional planning committee's terms of reference, strategy support, and environmental approvals.

EV MU ON PR SC

#### AMO's response to 'An agricultural land protection program for Ontario'

Toronto : Association of Municipalities of Ontario, 1992. 34 p. (AMO report : report series 1992 ; 92-14)  
MICROLOG 92-07650 1 fiche (Available on fiche only)

In February 1992, the Minister of Agriculture announced a major consultation on agricultural land use in Ontario, with a working group of representatives from agriculture, environmental groups, the development industry, municipalities, and the public to lead the consultation. In April 1992, a discussion paper was released. This paper was developed in response to the discussion paper. It discusses the components of provincial interest in agricultural land, supportive measures for agricultural land protection, implementation tools to express the provincial interest, and the roles and responsibilities of the provincial and municipal governments.

AG MU ON PR SC

#### AMO's response to 'Apartments in houses'

Toronto : Association of Municipalities of Ontario, 1992. 28 p. (AMO report : report series 1992 ; 92-15)  
MICROLOG 92-07651 1 fiche (Available on fiche only)

This document presents the AMO's fundamental concerns regarding apartments in houses and its position on this matter. It discusses other



options for supporting municipal housing intensification policies. It contains a summary of recommendations.  
MU ON PR SA

**AMO's response to 'Back on track' : first report**

Ontario. Advisory Group on New Social Assistance Legislation. Toronto : Association of Municipalities of Ontario, 1991. 47 p. (AMO report : report series 1991 : 91-4)  
MICROLOG 92-06773 1 fiche (Available on fiche only)

This document discusses general welfare assistance in the context of the broader provincial-municipal financial relationship. It focuses on the need for immediate relief for social assistance costs and includes the AMO's response to cost-sharing action items.  
MU ON PA PR SA

**AMO's response to 'Child care reform in Ontario : setting the stage'**

Toronto : Association of Municipalities of Ontario, 1992. 31 p. Bibliogr. (AMO report : report series 1992 : 92-13)  
MICROLOG 92-07652 1 fiche (Available on fiche only)

This document explains the reform concept and presents the AMO's position on this matter. It discusses four guiding principles of reform: quality is the cornerstone of the child care system; child care services must be affordable; child care must be accessible; and the child care system must be soundly managed.  
MU ON PR SA

**AMO's response to 'Extending pay equity by proportional value and proxy comparison'**

Toronto : Association of Municipalities of Ontario, 1991. i, 6 p. (AMO report : report series 1991 : 91-7)  
MICROLOG 92-06775 1 fiche (Available on fiche only)

This document contains the AMO's views on the proposed amendments to the Pay Equity Act, 1987. It presents information on the schedule for proxy organizations, the proxy comparison methodology, and financing pay equity.  
MU ON PR SA

**AMO's response to 'Government land for housing'**

Toronto : Association of Municipalities of Ontario, 1991. 34 p. Bibliogr. (AMO report : report series 1991 : 91-14)  
MICROLOG 92-06684 1 fiche (Available on fiche only)

In June 1991, the province released its consultation paper, 'Government land for housing'. The paper identifies four questions for consultation. These questions concern the mix of housing types; reserving not-for-profit sites; acquisition of new sites for housing; and participation by municipalities, school boards and transfer. This document summarizes each of the four questions for consultation. It presents the provincial government's preferred approach and AMO's response.  
MU ON PR SA

**AMO's response to 'Measuring progress towards Ontario's waste reduction targets'**

Toronto : Association of Municipalities of Ontario, 1992. 10 p. Bibliogr. (AMO report : report series 1992 : 92-11)  
MICROLOG 92-07654 1 fiche (Available on fiche only)

This paper presents AMO's response to the Ontario Government's initiatives on measuring waste diversion, monitoring the waste management system, and creating a waste

management information system. The paper covers each of the topics and presents alternatives to the proposed waste management system.  
EV MU ON PR SC

**AMO's response to 'Open local government' draft legislation re: conflict of interest, open meetings and disposal of property**

Toronto : Association of Municipalities of Ontario, 1992. 52 p. Bibliogr. (AMO report : report series 1992 : 92-2)  
MICROLOG 92-06693 1 fiche (Available on fiche only)

Open local government package deals with conflict of interest, open meetings and disposal of property respectively. This report summarizes some of the key issues and concerns of the Association pertaining to the proposed package of draft legislation.  
MU ON PA PR

**AMO's response to 'Rent control : issues and options'**

Toronto : Association of Municipalities of Ontario, 1991. 24 p. (AMO report : report series 1991 : 91-5)  
MICROLOG 92-06774 1 fiche (Available on fiche only)

The AMO's response to the consultation paper concentrates on municipal responsibilities suggested in the paper and impacts on the municipal sector as a result of the proposed policy options and approaches. It focuses on capital expenditures, maintenance, and rental housing protection.  
MU ON PR SA

**AMO's response to amendments to Bill 143, Waste Management Act**

Toronto : Association of Municipalities of Ontario, 1992. 20 p. (AMO report : report series 1992 : 92-6)  
MICROLOG 92-06697 1 fiche (Available on fiche only)

In March 1992, the Ontario Ministry of the Environment proposed 26 amendments to Bill 143: An Act Respecting the Management of Waste in the Greater Toronto Area and to amend the Environmental Protection Act. Some of the amendments responded to the recommendations of the Association of Municipalities of Ontario in their response to Bill 143 and a few are new proposals. This document notes AMO's recommendations and the provincial government's response to them, and the government and Liberal Party amendments proposed plus relevant municipal responses.  
EV MU ON PR SC

**AMO's response to Bill 143, an Act respecting the management of waste in the Greater Toronto Area and to amend the Environmental Protection Act**

Toronto : Association of Municipalities of Ontario, 1992. 33 p. (AMO report : report series 1992 : 92-1)  
MICROLOG 92-06692 1 fiche (Available on fiche only)

In October 1991, the Ontario Ministry of the Environment introduced Bill 143: An Act Respecting the Management of Waste in the Greater Toronto Area and to amend the Environmental Protection Act. There was no consultation with municipalities either before the Act was drafted or before it was introduced in the legislature. This document presents the response of the Association of Municipalities in Ontario (AMO), giving their concerns in regard to lack of consultation, the need for a general waste management act, which municipalities are in crisis, waste management jurisdiction, funding, the Environmental Assessment Act, the

preferences of the Ministry, injurious affection, and packaging. An overview and background to the Act is also included.  
EV MU ON PR SC

**AMO's response to the 'Redirection of long-term care and support services in Ontario'**

Toronto : Association of Municipalities of Ontario, 1992. 46 p. Bibliogr. (AMO report : report series 1992 : 92-3)  
MICROLOG 92-06694 1 fiche (Available on fiche only)

The AMO unites Ontario's municipalities. This document discusses provincial and municipal roles and responsibilities in long-term care, and the components of the long-term care system proposed. It includes a summary of recommendations.  
IIE MU ON PR

**AMO's response to the 1991 draft wetlands policy statement**

Toronto : Association of Municipalities of Ontario, 1991. 23 p. Bibliogr. (AMO report : report series 1991 : 91-18)  
MICROLOG 92-06688 1 fiche (Available on fiche only)

In 1989, the provincial Government released a draft wetlands policy statement. This response by the AMO to this policy includes general comments on the policy statement. It looks at the decision making structure, jurisdiction of conservation authorities, and public education. It provides a summary of recommendations.  
EV MU ON PR SC

**AMO's response to the Ministry of the Environment discussion paper 'Towards a sustainable waste management system'**

Toronto : Association of Municipalities of Ontario, 1991. ii, 17 p. (AMO report : report series 1991 : 91-8)  
MICROLOG 92-06776 1 fiche (Available on fiche only)

The Ontario Ministry of the Environment released its discussion paper on a sustainable waste management system in the summer of 1990. The paper called for a response to its plans to restructure municipal solid waste management systems so they would be more environmentally and financially sustainable. This paper provides the Association of Municipalities in Ontario's (AMO) response, based on existing AMO waste management policy. The AMO response includes general comments on the MOE paper, asking for more information on general statements and urging the province to set forward its waste management agenda, begin to address the various concerns in this area, consult with municipalities on areas which will impact them in municipal solid waste management, and move toward regulations to enforce the progress it wishes to see in this area. The second section provides comments on blue box recycling, energy-from-waste, facility development, financial sustainability, the private sector, Ontario funding programs, Ontario's waste diversion targets, packaging, the planning and approvals process, the public's involvement, research and development, statutory authority, and waste producers. The third section presents specific comments on sections of, or comments in, the MOE's discussion paper.  
EV MU ON PR SC

**AMO's response to the Ministry of the Environment Waste Reduction Office's initiatives paper no. 1, 'Regulatory measures to achieve Ontario's waste reduction targets'**

Toronto : Association of Municipalities of Ontario, 1991. 20 p. (AMO report : report series 1991 : 91-21)



MICROLOG 92-06691 1 fiche (Available on fiche only)

In October 1991, the Waste Reduction Office's initiatives paper on regulatory measures to achieve Ontario's waste reduction targets was released after consultation with the Association of Municipalities of Ontario produced a number of changes. This document provides AMO's response to the formally released document, including the issues of regulatory measures; approvals for recycling sites; industrial, commercial, and institutional sector source separation, waste and packaging audits, and work plans; municipal source separation programs; municipal leaf and yard composting; and controlled composting.  
EV MU ON PR SC

#### AMO's response to the Ontario Scrap Tire Task Force's scrap tire action plan

Toronto : Association of Municipalities of Ontario, 1992. 17 p. (AMO report : report series 1992 ; 92-7)  
MICROLOG 92-06698 1 fiche (Available on fiche only)

This document describes the goal of the plan. It discusses the implementation of the plan and who will pay for it. It places the province's waste strategy in a framework of reduce, reuse, recycle, and recovery. It also discusses support systems and tire-derived fuel.  
EV MU ON PR SC

#### AMO's response to the Recycling Council of Ontario discussion paper 'Who should pay for recycling?'

Toronto : Association of Municipalities of Ontario, 1991. 13 p. (AMO report : report series 1991 ; 91-10)  
MICROLOG 92-06778 1 fiche (Available on fiche only)

The Recycling Council of Ontario (RCO) released a discussion paper in the summer of 1990 that examines some of the marketing problems municipalities have with the recyclable materials collected in the Blue Box system and proposes a new, mainly municipality-driven system for improving prices for these goods. This response to the paper from the Association of Municipalities in Ontario begins with a synopsis of the RCO paper, then details the AMO position, including further involvement of industry, using the 4Rs to reduce waste volume, addressing Blue Box problems, involving municipalities, and providing a critique of the RCO proposal.  
EV MU ON PR SC

#### AMO's response to the report of the Advisory Committee to the Minister of Municipal Affairs on the provincial-municipal financial relationship, 1991 : the Hopcroft report

Toronto : Association of Municipalities of Ontario, 1991. 40 p. Bibliogr. (AMO report : report series 1991 ; 91-15)  
MICROLOG 92-06685 1 fiche (Available on fiche only)

In its report, released on March 21, 1991, the Advisory Committee to the Minister of Municipal Affairs on the Provincial-Municipal Financial Relationship presented a conceptual framework for a 'disentangled' finance system between the Province of Ontario and the municipal sector. In this response, the AMO presents its views on the recommendations contained in the Advisory Committee report. It focuses on philosophical principles for the realignment of roles and responsibilities, education, and municipal revenues.  
MU ON PA PR

#### AMO's response to the reports of the Premier's Council on Health Strategy

Toronto : Association of Municipalities of Ontario, 1991. 35 p. Bibliogr. (AMO report : report series 1991 ; 91-20)  
MICROLOG 92-06690 1 fiche (Available on fiche only)

This document is the AMO's response to local decision-making for health and social services in the community, a framework on the determinants of health, objectives and target, and human health resources. It includes a summary of recommendations.  
HE MU ON PR

#### AMO's response to the waste section of the Ontario Round Table on Environment and Economy 'Challenge paper'

Toronto : Association of Municipalities of Ontario, 1991. 11 p. (AMO report : report series 1991 ; 91-9)  
MICROLOG 92-06777 1 fiche (Available on fiche only)

The Ontario Round Table on the Environment and Economy's (ORTEE) Challenge Paper on sustainable development in Ontario was released during 1990. This paper is the Association of Municipalities in Ontario's (AMO) response to the six guiding principles and waste section of that report. The response analyzes the six principles in light of the AMO's waste management policies, recommends that ORTEE include municipal representatives on its sectoral task forces, and that generic guidelines be developed for the Codes of Practice. Comments on waste give background information, provide directions for change, means of measuring progress, and examples of what is already being done.  
EV MU ON PR SC

#### The Amphibians of British Columbia

by D.M. Green and R.W. Campbell. Victoria : Royal British Columbia Museum, 1992. viii, 100 p. : ill. Bibliogr. (Handbook ; no. 45)  
ISSN 0068-1628 ISBN 0-7718-8427-3  
MICROLOG 92-05281 2 fiche

This handbook describes the biology, life cycle, ecology, economics, and care of B.C. amphibians, salamanders, frogs and toads. A glossary is also included.  
BC LS PR SC

#### Amplifier linearization using a digital predistorter with fast adaptation and low memory requirements

by J.K. Cavers. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science ; Laboratory for Computer and Communications Research, 1990. 36 p. : ill. Bibliogr.  
MICROLOG 92-05789 1 fiche (Available on fiche only)

In the past, both theory and practice of mobile communications have emphasized constant envelope modulation such as FM or GMSK which allow power amplifiers to be operated in the nonlinear region near saturation for power efficiency, yet they do not generate intermodulation products in nearby channels. However, continuing pressure on the limited spectrum available is forcing the development of more efficient linear modulation methods. This paper presents and analyzes an adaptive predistorter particularly well suited to baseband implementation with DSP hardware. The paper describes the predistorter structure, demonstrates its ability to suppress intermod products using only a small table, and analyzes the effect of PD nonidealities (especially limited table size) on the PA output. The paper also introduces a fast adaptation algorithm, then summarizes the results and their implications.  
BC PR PS SC

#### AMS requirements in Canada

see The Future of Accelerator Mass Spectrometry in Canada : report on a workshop

#### Analyse critique des modèles et mesure de la productivité en informatique

par P. Ardouin. Laval, Québec : Ministère des communications, Centre canadien de recherche sur l'informatisation du travail, 1986. iii, 58 p. Bibliogr. L'éd. anglaise (Critical analysis of productivity...) : 92-05137/1. ISBN 0-662-93893-3  
MICROLOG 92-05136 2 fiche

Ce rapport présente les résultats d'une recherche sur les méthodes, méthodologies et approches qui peuvent être utilisées pour modéliser et mesurer les impacts de l'informatisation en général, et en particulier les changements de productivité dans les organisations, suite à leur utilisation de l'informatique. Le rapport aborde particulièrement les points suivants: sommaire des projets du Gouvernement du Canada; programme de bureautique du ministère des Communications du Canada, sommaire des projets antérieurs; planification et productivité en informatique; modèle des coûts et bénéfices des systèmes; sommaire de la littérature scientifique; et, approche économique à la mesure de la productivité et autres impacts.  
• CA PS SC TE

#### Analyse d'une activité de formation utilisant un logiciel de formation vidéointeractif

par D. Rhéaume et C. Grégoire. Laval, Québec : Ministère des communications du Canada, Centre canadien de recherche sur l'informatisation du travail, Direction de la recherche organisationnelle, 1990. 102 p. ISBN 0-662-96469-1  
MICROLOG 92-05708 2 fiche

Ce rapport fait suite à une recherche menée par le Centre canadien de recherche sur l'informatisation du travail (CCRIT), dans le cadre d'une entente avec le Centre d'enseignement et de recherche en informatique Clément-Lockwell inc. du Cégep de Sainte-Foy et la Confédération des caisses populaires et d'économie Desjardins du Québec. Cette recherche portait sur l'analyse d'une activité de formation utilisant un logiciel de formation vidéointeractif. Les sections 1, 2 et 3 de ce document présentent respectivement le logiciel de formation, les objectifs de formation et enfin, les objectifs de l'expérimentation qui a été réalisée par le CCRIT.  
• CA PS SC

#### Analyse de la mortalité par violence dans les pays industrialisés et dans quelques pays en développement durant la période 1985-89

par R. Bourbeau. Montréal : Université de Montréal, Centre de recherche sur les transports, 1992. ii, 37 p. Bibliogr. (Publication ; no. 821) CSI 99253.204  
MICROLOG 92-04640 1 fiche

Ce document a pour but de présenter une analyse comparée de la mortalité par violence dans 68 pays au cours de la période la plus récente, soit 1985-1989. Dans un premier temps, les données disponibles et la méthode d'analyse sont présentées. Par la suite, l'analyse des données permet de situer la mortalité violente parmi l'ensemble des causes de décès dans les pays industrialisés et dans les pays en développement, de classer les pays selon le niveau de la mortalité générale et de la mortalité par violence; d'étudier les composantes de la mortalité violente, en distinguant les causes non intentionnelles, les causes intentionnelles et les causes pour lesquelles l'intention est indéterminée; et, de



faire ressortir l'importance de la surmortalité masculine surtout pour les décès violents.  
PR QU SA ST

**L'Analyse des coûts de la réduction des émissions de dioxyde de carbone des gaz de combustion des services d'électricité canadiens**

par Radian Corporation et Monserco Limited.  
Ottawa : Environnement Canada, Service de la protection de l'environnement, Direction des programmes industriels, Division du pétrole, du gaz et de l'énergie, 1992. xv, 66 p. : ill.  
Bibliogr. (Rapport : SPE 2/PG/2) L'éd. anglaise (*Cost analysis of controlling...*) : 92-06316/1. ISBN 0-662-97581-2  
MICROLOG 92-06335 1 fiche

Ce rapport fait la revue des techniques disponibles de réduction (par piégeage et élimination) des émissions de CO<sub>2</sub> qui pourraient être appliquées dans les centrales thermiques classiques du Canada. Le document aborde principalement les points suivants: les techniques de piégeage du gaz carbonique; la technique d'élimination du gaz carbonique; les coûts techniques; et, le code de simulation des services d'électricité.  
• CA EN EV SC

**Analyse des données de captures de maquereaux bleus *Scomber scombrus* L. par un pêcheur de Dingwall, Nouvelle-Ecosse pour la période de 1983 à 1990**

par F. Grégoire et K. Fitzgerald. Mont-Joli, Québec : Ministère des pêches et océans, Direction des sciences biologiques, Institut Maurice-Lamontagne, 1991. vi, 19 p. : ill.  
Bibliogr. (Rapport canadien à l'industrie sur les sciences halieutiques et aquatiques; no 210) L'éd. anglaise (*Analysis of Atlantic mackerel...*) : 92-00728/1. ISSN 0704-3708  
MICROLOG 92-00572 1 fiche

Une analyse des données de captures de maquereaux enregistrées entre 1983 et 1990 aux 3 trappes d'un pêcheur de Dingwall (M. Kelly Fitzgerald) en Nouvelle-Ecosse, a été effectuée par l'Institut Maurice Lamontagne. Ce rapport fait état des résultats obtenus après l'analyse des données de pêche. Il examine principalement l'historique, l'état actuel du stock, les captures enregistrées, le matériel et les méthodes, ainsi que les résultats.  
AP CA CF FI QU SC

**Analyse des programmes pour enfants d'âge scolaire offerts en vertu d'un permis en Ontario pendant 1989**

A.R.A. Consultants. Toronto : Ministère des services sociaux et communautaires, Direction des services de garde d'enfants, 1990. x, 90 p. : ill. L'éd. anglaise (*A Survey of licensed...*) : 92-07632/1 CSI 56308.200F. ISBN 0-7729-7683-X  
MICROLOG 92-07631 2 fiche

Ce rapport donne un aperçu des résultats de l'analyse de l'ensemble des garderies qui accueillent des enfants de six ans et plus et qui fréquentent l'école élémentaire à partir de la première année. Il examine particulièrement les points suivants: la méthodologie; l'aperçu des programmes pour enfants d'âge scolaire; la dotation en personnel des programmes pour enfants d'âge scolaire; les locaux et installations; l'administration des programmes pour enfants d'âge scolaire, les relations entre les programmes, les écoles et les collectivités; les programmes pour enfants d'âge scolaire offerts en milieu scolaire, les programmes offerts aux enfants de la maternelle et du jardin d'enfants; et, les services offerts aux enfants de dix à douze ans.  
ON PR SA ST

**Analyse économique et commerciale de l'industrie de la pêche à la crevette au Québec, 1991**

par P. Vincent et F. Garneau. Québec : Ministère des pêches et des océans, Région du Québec, Direction de l'économie, de la statistique et de l'informatique, 1992. vi, 34 p. : ill. (Rapport d'analyse économique et commerciale; no 116) L'éd. anglaise (*Economic and commercial analysis of...*) : 92-07832/1 CSI 21105.261F. ISSN 0847-1185 ISBN 0-662-97428-X  
MICROLOG 92-07831 1 fiche

Ce rapport vise à informer les divers intervenants de l'industrie des pêches au Québec sur la situation économique et commerciale de l'industrie de la crevette en 1991. L'analyse économique et commerciale fait le bilan de ce qui s'est passé globalement en 1991 pour ensuite se concentrer sur les marchés spécifiques à l'industrie québécoise. Par la suite, l'impact des conditions de marché sur le secteur québécois de la transformation et de la capture est analysé.  
• CA CF FI QU SC ST

**Analyse économique et commerciale du poisson de fond au Québec, 1991**

par P. Lauzier et E. Deschênes. Québec : Ministère des pêches et des océans, Région du Québec, Direction de l'économie, de la statistique et de l'informatique, 1991. vi, 61 p. : ill. (Rapport d'analyse économique et commerciale; no 108) L'éd. anglaise (*Economic and commercial analysis of...*) : 92-07150/1. CSI 21105.249F. ISSN 0847-1185 ISBN 0-662-97105-1  
MICROLOG 92-07179 1 fiche

Ce rapport vise à informer les divers intervenants dans l'industrie des pêches du Québec, sur la situation commerciale du poisson de fond et son impact économique sur les intervenants dont les activités dépendent principalement de ce groupe d'espèce. Une attention particulière porte aussi sur les points suivants: la mise en situation; l'offre de poisson de fond; l'évolution de la demande américaine; le marché américain du filet de poisson de fond; le marché américain du bloc congelé de poisson de fond; le marché du salé/séché; la situation du secteur de la transformation; et, l'impact sur le secteur de la capture.  
CA CF FI QU SC ST

**Analyse économique et commerciale du poisson pélagique au Québec, 1991**

par G. Lalonde. Québec : Ministère des pêches et des océans, Région du Québec, Direction de l'économie, de la statistique et de l'informatique, 1991. v, 26 p. : ill. (Rapport d'analyse économique et commerciale no 112) L'éd. anglaise (*Economic and commercial analysis of...*) : 92-07162/1. CSI 21105.254F. ISSN 0847-1185 ISBN 0-662-97217-1  
MICROLOG 92-07828 1 fiche

Ce rapport vise à informer les différents intervenants de l'industrie des pêches du Québec, sur la situation commerciale ainsi que l'impact économique de la pêche aux poissons pélagiques. L'analyse économique et commerciale est dirigée sur trois espèces, soit le hareng, le maquereau et le capelan. Pour comprendre l'importance de l'exploitation de ces espèces au cours des dernières années, on passe en revue les points suivants: l'évolution des marchés mondiaux, le secteur de la transformation et la performance des flottes de pêches impliquées dans l'exploitation des poissons pélagiques. Une attention toute particulière est portée à la question des marchés  
• CA CF FI QU SC ST

**Analyse préliminaire des transactions internationales de service du Canada**

par J.J. McRae. Ottawa : Conseil économique du Canada, 1992. vii, 73 p. : ill. Bibliogr. (Document de travail; no 27) L'éd. anglaise (*An Exploratory analysis of Canada's...*) : 92-05353/1. CSI 22215.253F. ISSN 1180-3495  
MICROLOG 92-05354 1 fiche (Available on fiche only)

Cette monographie a pour but de brosser un tableau statistique général des échanges du Canada en termes d'ampleur, d'orientation, de composition et de tendances; d'étudier principalement les échanges de services commerciaux et présenter des données statistiques détaillées sur les taux de croissance, l'orientation, ainsi que les mécanismes permettant aux services d'accéder au commerce international; d'évaluer le nombre d'emplois au sein du secteur des services au Canada qui reposent directement sur l'exportation des services; et, de contribuer à l'élaboration des politiques canadiennes en matière de transactions internationales de services. Pour y parvenir, le document examine les questions d'ordre conceptuel et définitionnel; quelques données de base sur les échanges du secteur des services du Canada; les échanges relatifs aux services commerciaux; les emplois dans le secteur des services tributaires des exportations; et, quelques données financières choisies relatives aux entreprises canadiennes effectuant des transactions de services.  
CA CO EX ST

**Une Analyse rétrospective du développement et expansion de la pècherie du crabe des neiges *Chionoecetes opilio* dans le sud-ouest du Golfe du Saint-Laurent**

par Y.J. Chiasson...et al. Moncton, N.-B. : Ministère des pêches et des océans, Centre des pêches du Golfe; Shippagan, N.-B. : Université du Moncton, Centre Universitaire de Shippagan, 1992. iv, 24 p. : ill. Bibliogr. (Rapport technique canadien des sciences halieutiques et aquatiques; no 1847F) ISSN 0706-6570  
MICROLOG 92-04559 1 fiche

Le crabe des neiges est la plus importante espèce de crabe commercialement exploitée dans l'est du Canada. L'évolution de la pècherie de crabe des neiges dans le Sud-ouest du Golfe du Saint-Laurent a été étudiée par le biais d'un questionnaire distribué aux pêcheurs commerciaux du Nouveau-Brunswick en 1989. Cette analyse aborde la question en se penchant particulièrement sur le matériel et les méthodes, les navires, l'équipement de navigation et de communication, les casiers et palans, les activités de pêche, et la pêche fantôme.  
• CA CF FI QU SC

**Analyses des risques relatifs aux unités thermiques effectives pour la production de maïs dans les provinces Maritimes**

par A. Bootsma. Ottawa : Agriculture Canada, Direction générale de la recherche, 1991. vii, 53 p. : cartes géogr. Bibliogr. (Bulletin technique; 1991-8F) (Centre de recherches sur les terres contributives; no 90-51) L'éd. anglaise (*Risk analyses of heat...*) : 92-02443/1. ISBN 0-662-96756-9  
MICROLOG 92-02444 1 fiche

L'intégration de données sur le climat et la température dans la prise de décisions, à l'échelle de l'exploitation agricole, a pris beaucoup d'importance au sein des méthodes de gestion complexes qui caractérisent l'agriculture actuelle. La notion d'unités thermiques maïs (UTM) est très importante pour le classement et le choix d'hybrides appropriés de même que pour l'évaluation des



terres en termes de possibilité d'y produire du maïs d'ensilage ou du maïs-grain. C'est pourquoi le Comité de l'Atlantique sur l'agrométéorologie a exprimé le besoin de recueillir davantage d'informations sur les variations d'UTM dans le temps et l'espace. Cette étude a pour but de répondre à ce besoin. Elle se penche sur les données et les méthodes, ainsi que sur les résultats et analyses.

• AG AP CA SC

#### The Analysis and display of educational assessment survey data

by R. Wolfe. Toronto : Ontario Institute for Studies in Education, 1988. 6 p. *ONTERIS: ON05424*.

MICROLOG 92-07719 1 fiche

The analysis and display of educational assessment survey data, by drawing the latter from the database of the 2nd International Mathematics Study; standardized, board-wide testing programs; opinion surveys administered by school boards to staff, students and parents; and school board replications of other studies. The methodological focus was on explanatory models, i.e., describing changes in achievement within the timeframe and hierarchy of schooling. Some work looked at microanalysis and some at macronalysis.

ED ON PR

#### Analysis of Atlantic mackerel *Scomber scombrus* L. catch data gathered by a fisherman in Dingwall, Nova Scotia, from 1983 to 1990

by F. Grégoire and K. Fitzgerald. Mont-Joli, Que. : Dept. of Fisheries and Oceans, Fisheries Research Division, Maurice-Lamontagne Institute, 1991. vi, 19 p. : ill. Bibliogr. (Canadian industry report of fisheries and aquatic sciences ; no. 210) *French ed. (Analyse des données de captures...)* : 92-00572/1. ISSN 0706-3694

MICROLOG 92-00728 1 fiche

An analysis of mackerel catch data collected between 1983 and 1990 for three traps owned by a fisherman in Dingwall, N.S., was conducted. Catch per unit effort was analyzed by year and fishing effort, fishing seasons were analyzed using graphs and daily and cumulative catches, and catch dates were recorded to facilitate interpretation of the results and multiyear comparisons. Variations in annual migration were studied, taking into account the start and median date for each fishing season.

AP CA CF CI FI SC

#### Analysis of deposits from Bruce NGS-A, Unit 2, B06

by P. McSweeney. Toronto : Ontario Hydro, Research Division, 1991. iv, 21 p. : ill. Bibliogr. (Report ; no. 91-229-K)

MICROLOG 92-04236 1 fiche

A sample of secondary side tube deposit was recovered from Bruce Nuclear Generating Station A, Unit 2, B06 in December 1989. The sample was obtained during the removal of a section of tube from below the first support plate on the centre of the sludge pile, hot side. This report gives the results of the analysis.

EN ON PR PS SC

#### Analysis of EMP response of structures using frequency domain electromagnetic interaction codes

by M. Dion and S. Kashyap. Ottawa : Defence Research Establishment Ottawa, 1991. vii, 38 p. : ill. Bibliogr. (Report ; no. 1078)

MICROLOG 92-02192 1 fiche

This report concerns the use of frequency domain computer codes such as the numerical electromagnetic code (NEC) for computing the time domain electro-magnetic pulse (EMP) response of structures such as antennas, aircraft or communication shelters. The proper

representation of the EMP excitation and the selection of a number of appropriate frequencies to obtain a correct time domain EMP response are studied and the effects of adapting the modelling of the problem for different frequency ranges is discussed. Guidelines are given for obtaining a correct time domain response with efficient use of computer time.

CA EX PS SC

#### Analysis of fatty acid composition of five freshwater fishes in China

by Y. Liu. Ottawa : National Research Council, Canada Institute for Scientific and Technical Information, 1992. 8 p. (Canadian translation of fisheries and aquatic sciences ; no. 5569) *Originally published in Chinese, in China.* ISSN 0704-3716

MICROLOG 92-07165 1 fiche

While considerable research has been conducted internationally on the fatty acid composition of cultured freshwater fish, no study appears to have analyzed fatty acid composition in the cyprinids which represent the major category of cultured freshwater fish in China. This paper presents the results of a study of carp, grass carp, silver carp, variegated carp, and round-headed bream that analyzed their nutritional value, thus providing basic data on the metabolism of the fatty acids in these five fishes.

• CA CF FI LS SC

#### Analysis of female underrepresentation in computing sciences departments : what can be done

by Y. Dahl. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science, 1991. 5 p. Bibliogr. *CMPT TR 91-11*.

MICROLOG 92-05401 1 fiche (Available on fiche only)

This document discusses some causes of underrepresentation in Computing Sciences and what can be done to remedy this situation.

BC ED PR SA

#### Analysis of fluidized bed combustion samples to study the degree of hydration obtained using the CERCHAR hydration process : final report

by A. Inbarne. Ottawa : Federal Panel on Energy R&D, 1991. iii, 18 p. *CANMET contract: 23440-19069-01-SQ*.

MICROLOG 92-06749 1 fiche

Analyses were performed on samples of fly ash and bottom ash from a fluidized bed combustor from CANMET before and after being treated with a hydration process by CERCHAR of France. This report describes the methods used and the results.

• CA CM EN PS SC

#### Analysis of gas plant sludges for cyanide and total elemental contents : results of an interlaboratory study

by Salim A. Abboud and Robert Faughl, for the Canadian Petroleum Association. Edmonton : Alberta Research Council, Environmental Research and Engineering Dept., 1991. xvi, 293 p. : ill. Bibliogr.

MICROLOG 92-00409 4 fiche

Study to test the performance of the gas plant sludge analysis methods (microwave or pressure cooker digestion) developed by Chow and Abboud (1989), when attempted in several participating laboratories. The participating laboratories also used analysis of their own methods and compared them to those of Chow and Abboud. Analysis was conducted for total metal contents and cyanide in certified standards and gas plant sludges. Elements determined in the sludges included silver, arsenic, boron, barium, beryllium, cadmium,

cobalt, chromium, copper, mercury, manganese, molybdenum, nickel, lead, antimony, selenium, thallium, vanadium, zinc, and CN. The methods were tested on an ICP standard solution, digestate solutions, standard samples that are similar to gas plant sludges, and on six gas plant sludge samples provided by the Canadian Petroleum Association.

AL CA EV PS SC

#### An Analysis of groundwater level records obtained at selected groundwater monitoring sites in New Brunswick : report

by C.N. Clinton. Fredericton : Dept. of the Environment, Environmental Planning and Sciences Branch, 1991. viii, 83 p. : ill., maps. Bibliogr.

MICROLOG 92-03034 1 fiche

With the increased use of groundwater for private and municipal water supply, it has become necessary to evaluate and determine how to manage the groundwater resource. Data was obtained from groundwater monitoring wells since 1979, and a network of wells are actively monitored, providing the groundwater level data used for this study. This report reviews the groundwater data monitoring system used in N.B.; demonstrates how the available data can be presented to enhance the use of the data for management purposes; and demonstrates how the data may be used in studies related to the response of groundwater levels to recharge.

AP NR PR SC

#### Analysis of length, sex and maturity data for short-finned squid *Illex illecebrosus* from samples collected at Newfoundland, Canada, 1965-88

by E.G. Dawe, G.W. Marshall and M.C. Mercer. St. John's : Dept. of Fisheries and Oceans, Science Branch, Experimental Sciences Division, Northwest Atlantic Fisheries Centre, 1992. iv, 53 p. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1860) *CSI 21105.257*. ISSN 0706-6457

MICROLOG 92-07207 1 fiche

Summary and analysis of the extensive but erratic seasonal samples of short-finned squid collected from the commercial jigger fishery at Newfoundland from 1965-88. Length, sex composition, and (for males) maturity are summarized by locality, year, and time of year. Length data are presented by sex for samples collected by research vessels on the Continental Shelf during May-June.

• AP CA CF FI LS SC ST

#### An Analysis of native mortality in Canada

by A. Werner-Leonard and F. Trovato. Edmonton : University of Alberta, Dept. of Sociology, 1990. 28 p. Bibliogr. (Research discussion paper ; no. 71) *CSI 97962.204*. ISSN 0317-2473

MICROLOG 92-06290 1 fiche

Although there is unequivocal evidence that Natives suffer elevated mortality rates in comparison to the general Canadian population, the literature does not provide much substantive etiological insight into this differential. This document presents a descriptive overview of mortality conditions among Natives using data contained within a recent report, "Overview of Registered Indian Conditions in Canada," and develops a number of substantive hypotheses for future investigation into this phenomenon.

AL HE NP PR ST

#### An Analysis of pilot symbol assisted modulation for Rayleigh fading channels

by J.K. Cavers. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science, 1989. 31 p. Bibliogr.



MICROLOG 92-05705 1 fiche (Available on fiche only)

Proposals have appeared recently for the use of pilot symbols to mitigate the effects of rapid fading in mobile communications. Unlike the more familiar pilot tone systems, pilot symbol assisted modulation (PSAM) does not affect the transmitted pulse shape or the peak-to-average power ratio, and implementation is straightforward. This paper presents closed form expressions for the BER in BPSK and QPSK, for a tight upper bound on SER in 16QAM, and for the optimized receiver coefficients.

BC PR PS SC

#### The Analysis of QA/QC results for AEC E128.0 analytical method for adsorbable organic halide (AOX)

by C.I. Johnson, T. Lam and J. Kirtz. Vegreville, Alta. : Alberta Environmental Centre, 1991. vii, 64 p. : ill. Bibliogr. ISBN 0-7732-0914-X  
MICROLOG 92-04504 1 fiche

This report discusses and evaluates the quality assurance/quality control program for the Alberta Environmental Centre method E128.0 for adsorbable organic halide (AOX) in bleached kraft mill effluents. Potential causes of error and the good laboratory practices used to avoid them are outlined and discussed, and quality control test data gathered over 14 months are evaluated.

AL PR PS SC

#### Analysis of the error performance of Trellis-coded modulations in Rayleigh fading channels

by J.R. Cavers and P. Ho. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science ; Laboratory for Computer and Communications Research, 1989. 38 p. : ill. Bibliogr.  
MICROLOG 92-05569 1 fiche (Available on fiche only)

Trellis-coded modulation (TCM), when combined with interleaving, is known to give good error performance in fading channels. Previously, the only analytical guide was an upper bound, which could be very loose over the range of the signal to noise ratio of interest. This paper presents an exact expression for the pairwise error event probability of TCM transmitted over Rayleigh fading channels. It includes PSK and multilevel QAM codes, as well as coherent and partially coherent detection. The paper also studies several coded modulation schemes this way.

BC PR PS SC

#### Analysis of the retirement housing stock in Alberta

by L. Romank. Edmonton : Alberta Municipal Affairs, Housing Division, 1991. v, 36 p. : ill. ISBN 0-88654-347-9  
MICROLOG 92-07361 1 fiche

The study objectives were to identify the retirement housing that has been built since the early 1980s in Alberta by the private sector by community, number of projects, number of units, average project size, physical form, tenure, services, amenities, prices and occupant costs; identify the retirement housing that is under construction or approved in the same terms; identify potential markets that are and are not being met in terms of age and income or alternative appropriate measures; and identify shortcomings in readily available information which would increase understanding of the retirement housing market. This document describes the work and findings of this study.

AL PR SA

#### Analysis of time and frequency domain of mining induced seismicity at Kidd Creek Mine, Ontario

by L. Laverdure. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1992. vi, 107 p. : ill., maps. Bibliogr. (Report ; MRL 92-079(TR))  
MICROLOG 92-07762 2 fiche

In early 1991, a two-month feasibility study on the full waveform analysis of mining induced seismicity was proposed to the management of the Kidd Creek Mine, owned by Falconbridge Ltd. A portable seismograph was installed underground, and 591 seismic events were recorded between March and September 1991. Forty events were selected for analysis. This report provides the results of the analysis.

• CA CM NR ON PS SC

#### Analysis of usage data for online course 3551, 'Research perspectives in educational CMC-OISE'

by G. Thompson. Toronto : Ontario Institute for Studies in Education, Educational Evaluation Centre, 1989. 47 p. : ill. Bibliogr. (Technical paper ; no. 24) ONTERIS: ON05812  
MICROLOG 92-06928 1 fiche

Based primarily on usage statistics, this paper is a descriptive study of a graduate seminar, conducted entirely online, with evaluative considerations. It examines one specific use of computer conferencing in education with a view to assessing the effects of several different design parameters on actual use. The paper gives the course design; methodology; a message flow analysis; daily message flow, participation by weekly session, in core conferences, in supplemental conferences, individual variation; equality of participation, by day of the week, variation in mean length by day of the week, participation by time of day, weekend participation by time of day; moderator effect; and length of notes and information overload.

ED ON PR PS

#### Analytical approach to the identification of hazardous road locations : a review of the literature

by M.-F. Joly...et al. Montreal : Université de Montréal, Centre de recherche sur les transports, 1992. ii, 46 p. Bibliogr. (Publication ; no. 815)  
MICROLOG 92-04613 1 fiche

Traffic accidents happen in certain locations and for the past 20 years, engineers and researchers have been trying to understand, systematize and correct hazardous road locations. After a comprehensive study of the existing literature, 30 papers were chosen for an in-depth investigation using meta-analysis. A cross-sectional review of the papers established a comprehensive grid of the main points, filled the grid by scrutinizing the information in each paper, and reported section-by-section the different points on a meta-plan. The grid included objectives of the study, terminology and definitions used, population or scale of the study, data and their availability, methods and techniques including criteria used for identifying risk locations, problems and biases, and utilization and range. To analyze definitions and terminology, textual analysis was used. A discussion and illustration of different methodologies and practical issues is presented.

PR QU SC TR

#### Analytical quality assurance and quality control (QA/QC) : published information sources

by C.W. Smith and J. Bérubé. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1991. 91 p. (Report ; MSL 91-102(LS))  
MICROLOG 92-01224 1 fiche

This listing is the result of a computer search by keywords of the database of the Chemical Abstracts Service of the American Chemical Society. The information is catalogued in four tables, corresponding to the four keyword combinations used (quality assurance (and) analytical chemistry, quality control (and) analytical chemistry, quality assurance (and) minerals, quality control (and) minerals). The search was restricted to 1982-91. Tables are sub-classified into reference type (book, technical reports, journal articles, conference proceedings).

• CA CM NR PS SC

#### L'Anatomie des disparités

par N. Swan et J. Serjak. Ottawa : Conseil économique du Canada, 1991. viii, 35 p. : ill. (Document de travail ; no 16)  
CSI 22215.250. ISSN 1180-3495  
MICROLOG 92-05307 1 fiche (Available on fiche only)

Le problème des disparités régionales est l'un des plus tenaces de l'évolution socio-économique du Canada. Ce document se penche précisément sur cette question et examine l'ampleur des disparités régionales en 1990 et leur évolution depuis la Deuxième Guerre mondiale. Il aborde également quelques questions délicates, les possibilités d'emploi, et les revenus.

CA CO SA ST

#### Angler effort and catch in five Fraser River chinook salmon sport fisheries, 1989

by N.D. Schubert. Prince Rupert, B.C. : Dept. of Fisheries and Oceans, Fisheries Branch, 1992. xii, 69 p. : ill., maps. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2128) ISSN 0706-6473  
MICROLOG 92-05030 1 fiche

The escapement of chinook salmon to the Fraser River system improved since the early 1980s to such an extent that the sport fishery was reopened in selected terminal areas. In 1989, sport fisheries were opened in the lower Fraser, Brown, Clearwater, Quesnel, lower Shuswap, South Thompson, Thompson and Vedder-Chilliwack rivers. In most areas, structured assessment studies monitored fishery performance, evaluated stock impacts, and provided data upon which future management decisions could be made. This report describes the study design and field procedures and documents the results of the 1989 sport fishery assessment studies in the lower Fraser, upper Quesnel, lower Shuswap, South Thompson, and Thompson Rivers. The report presents estimates of angler effort, harvest and release by species, and angler attributes in each fishery, and concludes with a discussion of results and recommendations for the management and assessment of future fisheries.

• BC CA CF FI SC

#### Angler effort and catch in five Fraser River chinook salmon sport fisheries, 1990

by N.D. Schubert and I.W. Whyte. New Westminster, B.C. : Dept. of Fisheries and Oceans, Fisheries Branch, 1992. xi, 58 p. : ill., maps. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2124) CSI 21105.052. ISSN 0706-6473  
MICROLOG 92-05921 1 fiche

Poor returns of chinook salmon to the Fraser River system led to the closure in 1980 of all chinook adult sport fisheries. Since then, returns have improved to an extent which permitted the reopening of sport fisheries in selected terminal areas. In 1990, sport fisheries were reopened in the Bowron, Clearwater, lower Fraser, Quesnel, lower Shuswap, South Thompson, Thompson, and Vedder-Chilliwack rivers and Mabel Lake. In most areas, structured studies monitored



fishery performance, evaluated stock impacts, and provided the data upon which future management decisions could be made. This report describes the study design and field procedures and documents angler effort and harvest and release by species in the lower Fraser, lower Shuswap, South Thompson, Thompson, and Vedder-Chilliwack Rivers for 1990. The report concludes with recommendations for the management and assessment of future fisheries.  
CA CF CU ST

#### Angler harvest of lake char, kokanee and rainbow trout from Bridge Lake, 1990

by M.G. Lirette. Williams Lake, B.C. : Ministry of Environment, Lands and Parks, Fisheries Branch, 1991. i, 19 p. : ill. Bibliogr. (Fisheries technical circular ; no. 92) ISSN 0229-1150 ISBN 0-7726-1501-2  
MICROLOG 92-04304 1 fiche

Two of the key problems in managing lake char are their susceptibility to over-harvesting because of their late maturing at larger sizes than most salmonids, and their low sustainable yields. The fishery in Bridge Lake provides an unusually high yield of small lake char, suggesting that it may be on the verge of over-exploitation. This study was conducted to determine the status of the lake char population by quantifying angler harvest and analyzing age, growth, and diet of the lake char. The study also evaluated the effectiveness of kokanee and rainbow trout stocking programs in the lake. An estimate of total angler use of the lake for the 1990 summer fishery was derived from aerial boat counts on twenty weekend days. Total angler effort was calculated using a relationship between average midday weekend boat count and total angler days. The 1990 boat counts were compared to counts made in 1987, 1988, and 1989. Nature Hills Resort collected angler data on effort and catch success on the same day as aerial boat count days. Lake char killed by anglers were measured for length, scale sampled, and when available stomachs were taken and frozen for diet analysis. During late October 1989 and 1990, spawning lake char were captured by angling and gillnetting and were sampled for sex, length, and disease pathogens. Ages were determined by two independent otolith readings in 1989 and by independent otolith and scale readings in 1990.  
BC FI PR SC

#### Animal rights campaigns : their impact in Canada -- Rev.

by S. Dakers. Ottawa : Library of Parliament, Research Branch, 1992. 19 p. Bibliogr. (Current issue review ; 88-4E) French ed. (Les Campagnes en faveur des...) on the same fiche. Revised October 16, 1991. ISBN 0-660-14487-5  
MICROLOG 92-05751 1 fiche

This review describes how the anti-sealing campaign adversely affected the livelihoods of sealers in Labrador and Newfoundland and of the Inuit in northern Canada, who hunted only adult seals. It outlines how a similar campaign might affect trapping and fur ranching in this country. It also addresses two other activities (animal research and factory farming) that have been attracting sporadic but well-publicized attention from various animal rights groups and seem likely to be the next targets of animal rights campaigns in this country.  
AG CA CI SC

#### Anionic and non-ionic ethoxylate surfactants content in marine aerosol

by L. Olori...et al. Ottawa : National Research Council, Canada Institute for Scientific and Technical Information, 1990. 15 p. : ill. Bibliogr. (Canadian translation of fisheries and aquatic sciences ; no. 5545) Originally

published in Italian, in Italy ISSN 0704-3716  
MICROLOG 92-00819 1 fiche

To evaluate fully the true causes and effects that the continuous, unchecked spread of surface-active agents such as detergents might have on the water ecosystem, the anionic and non-ionic ethoxylate surfactant content in sea spray was determined using an analytical method developed by the authors of the paper. The anionic surfactant content of rainwater was also measured to ascertain a possible correlation between the surfactant content of the spray, the surfactant content of rainwater, and the acidification of water. The study was carried out in an area overlooking the sea (San Rossore, Pisa), and in an adjacent pine forest. Five sampling stations were set up and a total of 27 sampling days spanned March-December 1983 and January 1984.  
● CA CF EV SC

#### Anisotropic properties study of Lac du Bonnet granite specimens : report no. 7

by R. Jackson. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1992. v, 75 p. : ill. Bibliogr. (Report ; MRL 92-060(TR))  
MICROLOG 92-06676 1 fiche

As part of the Canadian Nuclear Fuel Waste Management project, Atomic Energy of Canada Ltd. is characterizing various rock formations to determine their suitability for long term disposal of high level wastes. The program also includes the construction of an underground research laboratory (URL) near Pinawa, Manitoba to provide an opportunity for extensive in situ investigations. Biaxial testing conducted on core obtained during the construction and operating phases of the URL indicated that the rock may be anisotropic in terms of modulus of elasticity. It was felt that further study in the form of acoustic velocity and uniaxial compression testing could provide additional insight into this behaviour. Testing of sample suites from the 240 level indicates that there is some anisotropy, mainly related to the prevailing orientation of microcracks. This report presents results from a similar test program conducted on samples obtained from the 420 level.  
● CA CM NR PS SC

#### Les Années préparatoires : document de consultation

Toronto : Ministère de l'éducation, 1991. 71 p. Bibliogr. ONTERIS: ON05875.  
MICROLOG 92-06932 1 fiche

Abstract unavailable for this document.  
ED ON PR

#### An Annotated bibliography of Aboriginal-controlled justice programs in Canada

by J. Harding and B. Spence. Regina : University of Regina, School of Human Justice, Prairie Justice Research, 1991. 100 p. Bibliogr. (Aboriginal justice series report ; no. 3) ISBN 0-7731-0190-X  
MICROLOG 92-07145 2 fiche

The term justice encompasses those programs which are preventative in their intent such as youth diversion or peace keeping programs. Materials which discuss justice policies or developments with a view to developing more Aboriginal initiatives and run programs in the justice area (those documents capturing the theme of transition or requesting change) are also annotated. This bibliography contains materials on general concern, policing, courts, corrections, and diversion.  
JU MS NP PR

#### Annotated bibliography of education history in British Columbia : a technical report

compiled and annotated by Valerie M.E. Giles. Victoria : Royal British Columbia Museum ; Ministry of Education and Ministry Responsible for Multiculturalism and Human Rights, 1992. iii, 65 p. Bibliogr. ISBN 0-7718-9188-1  
MICROLOG 92-04539 1 fiche

This bibliography lists books (including pamphlets), theses (including some Master of Education major papers), and articles. Where possible, these sources have been sorted into the following time frames: the colonial period: 1849 to 1871, the late 19th century and early 20th century: 1872 to 1918, the interwar years: 1919 to 1939; the forties and fifties; and the sixties to the present.  
BC CU ED PR

#### Annotated list of statutory and regulatory provisions under Bill C-13 -- Rev. draft

Hull, Que. : Federal Environmental Assessment Review Office, 1991. 57 p.  
MICROLOG 92-01063 1 fiche

This document contains background information on Bill C-13, and information on the creation of the discussion draft list, refining the list, and an overview of the list. It provides discussion drafts.  
CA EV JU SC

#### Annuaire de l'administration scolaire, 1990-91

Ontario. Ministère de l'éducation. Toronto : le Ministère, 1991. xviii, 288 p. : cartes géogr. Bilingue (Directory of education...) CSI 55108 009 ISSN 0316-8549  
MICROLOG 92-00499 4 fiche

Cet annuaire porte principalement sur les points suivants: la liste des écoles provinciales et d'autres sections portant sur les diverses régions de l'Ontario, l'adresse du bureau régional du ministère de l'Éducation de la région donnée, la liste des fonctionnaires régionaux du ministère et une carte de la région; des cartes indiquant les limites des circonscriptions scolaires les plus importantes, les numéros de télécopieurs des conseils scolaires; et, la liste des collèges et des universités de l'Ontario.  
ED ON PR

#### Annuaire des minéraux du Canada, 1990 : aperçu et perspectives

Ottawa : Énergie, mines et ressources Canada, 1991. 783 p. : ill. (Rapport minéral ; no. 39) CSI 21110 005. ISBN 0-660-93223-7  
MICROLOG 92-00296 9 fiche

Ce document passe en revue les événements survenus dans l'industrie minière au cours de l'année. On y fait d'abord un bilan de la situation économique canadienne, internationale et régionale. Puis, on fournit des informations sur la main-d'œuvre et l'emploi, sur les réserves canadiennes de minerais, ainsi que sur les réserves minières canadiennes, les mises en valeur, les gisements prometteurs et l'exploration minière. Finalement, on trouve, pour chacun des produits minéraux, un bilan traitant de la situation de l'industrie canadienne et mondiale, des utilisations, des prix et stocks, des importations et exportations, des statistiques de production et de consommation, ainsi que des perspectives.  
CA NR PS SC ST



**Annuaire des programmes et des services d'Environnement Canada, région du Québec, 1991**

Canada. Environnement Canada. Région du Québec. Québec : la Région, 1991. 22, 22 p. *Bilingue (Directory of Environment...)*. CSI 21140.003. ISBN 0-662-58531-3. MICROLOG 92-00579 1 fiche

On trouve dans cette nouvelle édition de l'Annuaire, la description de chacune des composantes du Ministère, une liste des questions d'intérêt général ainsi qu'un organigramme. Les points étudiés sont spécifiquement les suivants: les buts, objectifs et mandat d'Environnement Canada, le Comité des cadres régionaux; la Direction des communications, le Service canadien des parcs, la Conservation et la protection, la Direction de la protection de l'environnement; le Service canadien de la faune; d'autres agences de Conservation et protection; le Service de l'environnement atmosphérique; et, l'organigramme.

• CA EV QU SC

**Annuaire des services de transport maritime au Canada, 1992**

Ottawa : Industrie, sciences et technologie Canada, Direction des industries de services et de la construction, Division des services de distribution, 1992. 348 p. *Bilingue (Canadian directory of marine...)*. CSI 21149.007. MICROLOG 92-04677 4 fiche

L'Annuaire des services de transport maritime au Canada porte sur tous les aspects de ce secteur et bénéficie d'une large diffusion internationale et intérieure au sein des entreprises et des gouvernements. Il fournit des renseignements sur les services maritimes qui desservent les ports canadiens, ainsi que les noms et adresses d'armateurs, d'agents et d'exploitants canadiens. L'annuaire comprend les services intérieurs et les services hors frontière, de même que les noms et adresses de sociétés assurant aux transporteurs maritimes divers services auxiliaires. Les conférences maritimes sur les routes commerciales canadiennes, les associations relatives au secteur du transport maritime ainsi que les bureaux gouvernementaux qui s'occupent de transport et de commerce y sont également énumérés.

CA SC TR

**Annuaire canadiens, 1790-1987 : un bibliographie et un index des noms de lieux**

par M.E. Bond. Ottawa : Bibliothèque nationale du Canada, 1989. 3 v. *Bilingue (Canadian directories, 1790-1987...)*. Contient: Vol. I : Bibliographie -- vol. II : Index de noms de lieux : Alberta, Colombie-Britannique, Manitoba, Nouveau-Brunswick, Nouvelle-Ecosse, Terre-Neuve, Territoires du Nord-Ouest -- vol. III : Index de noms de lieux : Ile-du-Prince-Edouard, Ontario, Québec, Saskatchewan, Territoire du Yukon. ISBN 0-660-54786-4. MICROLOG 92-00275 14 fiche

Ce guide présente le fonds d'annuaires canadiens de la Bibliothèque nationale du Canada et de la bibliothèque des Archives nationales du Canada. Il comporte environ 1200 notices bibliographiques concernant des annuaires de villes, de cantons, de comtés, de districts, de régions et de provinces du Canada, publiés de 1790 à 1987. Ces annuaires comportent au moins quelques-unes ou toutes les sections suivantes: une liste alphabétique des habitants et leur adresse, un répertoire systématique des entreprises et des professions ou une liste de numéros de téléphone disposés par ordre numérique.

CA NR PS SC

**Annual archaeological report, Ontario, vol. 1, 1990**

Peter L. Storck, editor. Toronto : Ontario Heritage Foundation, 1990. xiv, 146 p. : ill., maps. Bibliogr. CSI 56193.002. ISSN 1181-9057. MICROLOG 92-00138 2 fiche

Collection of abstracts of field work conducted by professional and avocational archaeologists, covering the 1987-89 field seasons. For each season, abstracts cover conservation activities, consulting activities, field schools, and site, or project specific activities.

CU ON PR

**Annual archaeological report, Ontario, vol. 2, 1991**

Peter L. Storck, editor. Toronto : Ontario Heritage Foundation, 1992. viii, 164 p. : ill., maps. Bibliogr. At head of title: New series. CSI 56193.002. ISSN 1181-9057. MICROLOG 92-05052 2 fiche

This volume contains reports on archaeological work conducted in Ontario in 1990. It contains papers on conservation activities, consulting activities, site/project specific activities, underwater surveys, and grants.

CU ON PR

**Annual distribution and preliminary characterization of beluga *Delphinapterus leucas* habitats in the St. Lawrence**

by R. Michaud...et al. Quebec : Dept. of Fisheries and Oceans, Fisheries and Habitat Management Branch, Fish Habitat Division, 1990. vii, 31 p. : maps. Bibliogr. (Canadian technical report of fisheries and aquatic sciences : no. 1757) ISSN 0706-6457. MICROLOG 92-05912 1 fiche

This study is a compilation of historical and contemporary information on the distribution of beluga whales in the St. Lawrence Estuary and Saguenay Fjord. Information was obtained from existing scientific publications and unpublished data from prominent research scientists and privileged observers. The study describes seasonal distribution patterns showing the major changes over the past century, type of habitat used, and physico-chemical characteristics. Analysis of sighting reports and available oceanographic data allow determination of preliminary boundaries and characteristics of the main beluga habitats.

• CA CF FI LS SC

**Annual enforcement report, 1990-91**

British Columbia. Liquor Control and Licensing Branch. Victoria : The Branch, 1991. 17 p. CSI 38138.002. ISSN 1187-2500. MICROLOG 92-04170 1 fiche

The goal of the Enforcement Program is to provide an orderly, problem free, and economically viable environment in licensed establishments in order to protect the public interest. This report lists suspensions and specifies the type of infraction for various establishments according to the kind of licence they hold.

BC CO PA PR

**Annual housing review, 1991**

Ottawa-Carleton (Ont.). Planning Dept. Ottawa : The Dept., 1991. ii, 42 p. : ill. CSI 89760.003. MICROLOG 92-03081 1 fiche

Report on housing activities and progress made toward achievement of targets outlined in the Regional Housing Statement Update. Summarizes production targets, population and the economy, government initiatives, housing markets and the Outaouais.

MU ON PL SA SC ST

**Annual report 1990 : part IX**

Canada Mortgage and Housing Corporation. Policy, Research and Communications Sector. Ottawa : The Sector, 1991. 19, 23 p. *Bilingue*. CSI 22118.006. MICROLOG 92-07633 1 fiche

The Corporation has been charged with responsibility for undertaking research and disseminating information which will lead to the improvement of housing and living conditions in Canada. This report provides highlights of some of the activities undertaken through Part IX in 1990. It presents highlights by activity area for market housing, social housing, housing quality, the Centre for Future Studies, information and technology transfer, and responsive programs and institutional/international support.

• CA SA

**Annual report of municipal statistics, 1990**

Halifax : Dept. of Municipal Affairs, 1992. 102 p. : ill. CSI 51113.002. ISSN 0383-4840. MICROLOG 92-02652 2 fiche

This report contains comparative data between municipalities in the province on expenditures by function, revenues by source; lists officials and addresses; location of municipalities, cities, towns, villages and commissions as to counties, comparative summaries and miscellaneous municipal statistics such as: non-financial (population etc.), municipal assessment, analysis of taxes receivable, debentures and other term debt, consolidated statements, statement of capital financing, special reserves, sinking and trust funds, water and electric light utilities, school boards, other boards and commissions and debenture and other capital term debt analysis.

AP MU PA PR ST

**Annual report on proceedings under the Canada Labour Code, part I : 1990-91**

Canada. Federal Mediation and Conciliation Service. Ottawa : The Service, 1991. 31, i, 32 p. : ill. *Bilingue (Rapport annuel des activités...)*. CSI 21114.023. MICROLOG 92-06973 1 fiche

The Service protects the right of workers to organize and bargain collectively, and promotes good industrial relations in the private sector under federal jurisdiction. This annual report reviews mediation and conciliation, and arbitration services according to major industry sector.

CA LA ST

**Annual report on the use of electronic surveillance as required under subsection 195(1) of the Criminal Code, 1990**

Ottawa : Solicitor General Canada, 1992. 38, 42 p. : ill. *Bilingue (Rapport annuel sur l'écoute...)*. CSI 21121.003. ISBN 0-662-58961-0. MICROLOG 92-04710 2 fiche

Annual report concerning the judicially authorized interceptions of private communications. This report contains new data and information relating to 1990 and updated data and information for 1986-89. The report includes statistics and analysis regarding authorized electronic surveillance under which proceedings may be instituted at the instance of the Government of Canada and conducted by or on behalf of the Attorney General of Canada. In general, the report covers applications for authorizations to intercept private communications in relation to the Narcotics Control Act, the Food and Drugs Act, the Customs Act, the Excise Act, the Bankruptcy Act, the Official Secrets Act and the Immigration Act. In addition the report contains



information relating to certain Criminal Code offences if the offence meets either of the conditions set out in section 2 of the Security Offences Act, or if the offence occurred in the Northwest Territories or the Yukon.  
CA JU SC ST TE

**Annual session : proceedings of the Municipal Council : also a list of county and polling district officers for 1991**

Annapolis (N.S. : County). Annapolis Royal, N.S. : The County, 1991. 199 p.  
CSI 89615.001.  
MICROLOG 92-00498 3 fiche

This publication lists county officers and appointments, standing and special committees of council, Fire Chiefs and Fire Wards, and election officers of the year 1991. It also presents Municipal Council minutes, and the auditors' report for 1990.  
AP MU PA

**Annual statistical report, 1989**

Saskatchewan. Vital Statistics. Regina : The Branch, 1990. 63 p. CSI 72185.003. ISSN 1182-2171.  
MICROLOG 92-07847 1 fiche

This statistical supplement contains information on births, mortality, infant mortality, marriages and divorces, and life expectancy. This annual report is based on occurrences to Saskatchewan residents regardless of where they took place.  
HE MS PR ST

**Annual statistical report, 1990-91**

Saskatchewan. Prescription Drug Services. Regina : The Branch, 1991. 28 p. : ill.  
CSI 72244.002  
MICROLOG 92-03228 1 fiche

The Prescription Drug Plan was established to reduce the direct cost of prescription drugs to Saskatchewan residents; to provide coverage for quality pharmaceutical products of proven therapeutic effectiveness; to reduce the cost of drug materials by encouraging effective price competition and quantity discounts; and to encourage the rational use of drugs through research, consultation with professional associations, and educational programs directed at physicians, pharmacists and the general public. This statistical supplement describes the history, other background information to the Plan, presents highlights for 1990-91, presents the organization of the Branch, benefits of the Plan, and other activities of the Branch. Financial information is included.  
HE MS PR ST

**Annual statistical report, 1991**

Manitoba. Provincial Municipal Assessment Branch. Winnipeg : The Branch, 1992. 30 p. : ill. CSI 41118.006  
MICROLOG 92-06100 1 fiche

Document presents assessment data for each district in the province. Contains data on assessment roll entries, land title notifications, additions to the roll under selected sections of the legislation, revisions and appeals. Includes comparative information from previous years.  
CO MS MU PA PR ST

**Annual statistics, 1990**

Victoria : Ministry of Agriculture, Fisheries and Food, 1992. 136 p. CSI 37100.002. ISSN 1180-4718  
MICROLOG 92-07430 2 fiche

This document presents the following types of statistics: general, exports, field crops, tree fruits, field vegetables, greenhouse and mushrooms, berry and nut, nursery, livestock, poultry, dairy, honey, financial, fisheries, and food.  
AG BC PR SC ST

**Annual summary of fish and marine mammal harvest data for the Northwest Territories, vol. 1 : 1988-89**

Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, Freshwater Institute, 1991. xv, 59 p. : maps. Bibliogr. CSI 21105.047. ISSN 1183-9546. ISBN 0-662-19137-4  
MICROLOG 92-00260 1 fiche

Fish and marine mammal harvest report for the NWT from April 1, 1988 to March 31, 1989. Data is given for the entire area and for each of the three administrative areas of Inuvik, Hay River, and Iqaluit. The report covers each of the commercial and exploratory fisheries, marine mammal harvesting, and recreational fisheries. Data on domestic fishing and the harvest of seals are not currently available. Related information is also given on the value of commercial harvests, the number of commercial and recreational fishing licenses issued, and the number of sports fishing lodges. Commercial and exploratory fisheries for which effort data (number of days, number and size of nets) and biological samples (weight and length measurements, aging structures, maturation information) were collected, are identified.  
CA CF FI NO SC ST

**Annual summary of fish and marine mammal harvest data for the Northwest Territories, vol. 2 : 1989-90**

Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, Freshwater Institute, 1992. xiv, 61 p. : maps. Bibliogr. French ed. (Sommaire annuel des données...) : 92-04209/1. CSI 21105.047. ISSN 1183-9546. ISBN 0-662-19170-6  
MICROLOG 92-04210 1 fiche

Fish and marine mammal harvest data for April 1, 1989 to March 31, 1990 for the entire Northwest Territories and for each of the Dept. of Fisheries and Oceans administrative areas (Western Arctic, South/Central Arctic, Eastern Arctic). The report details harvest data for each of the commercial and exploratory fisheries, marine mammal harvesting, and recreational fisheries. Data on domestic fishing and the harvest of seals are not currently available. In addition to harvest data, related information is given on the land value of commercial harvests, the number of commercial and recreational fishing licenses issued, and the number of sports fishing lodges. Commercial and exploratory fisheries for which effort data (number of days, number and size of nets) and biological samples (weight and length measurements, aging structures, maturation information) have been collected are identified. The report consolidates harvest data and related information collected in Inuvik, Hay River, and Iqaluit, and regional headquarters in Winnipeg.  
CA CF FI NO SC ST

**Annual summary of fish and marine mammal harvest data for the Northwest Territories, vol. 3 : 1990-91**

Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, Freshwater Institute, 1992. xiv, 67 p. : maps. Bibliogr. French ed. (Sommaire annuel des données...) : 92-07487/1. CSI 21105.047. ISSN 1183-9546. ISBN 0-662-19410-1  
MICROLOG 92-07488 1 fiche

This report details harvest statistics for each of the commercial and exploratory fisheries, marine mammal harvesting, and recreational fisheries. Data on domestic fishing and the harvest of seals are not included. Related information is also presented on the land value of commercial harvests, the number of

commercial and recreational fishing licenses issued, and the number of sport fishing lodges. Commercial and exploratory fisheries for which effort data (number of days, number and size of nets) and biological samples (weight and length measurements, aging structures, maturation information) were collected are identified.  
CA CF FI NO SC ST

**Annual unload report : fresh fruits and vegetables on 10 Canadian markets, 1991**

Ottawa : Agriculture Canada, Agriculture Development Branch, Crop Development Division, Horticulture Section, 1992. 139 p. Bilingual (Rapport annuel des déchargements...). CSI 22436.004. ISSN 0576-0526  
MICROLOG 92-06993 2 fiche

This report contains details of fruit and vegetable unloads for fresh consumption in weight, by month and origin. The statistics include data on freight and boat receipts, and truck receipts by wholesale trade and chain stores. Mixed car receipts have also been included and added to the straight weight of the individual commodities. The 10 markets covered are Halifax, Saint John (N.B.), Montreal, Toronto, Winnipeg, Regina, Saskatoon, Edmonton, Calgary and Vancouver.  
AG CA CO SC

**Anti-retroviral treatment : side effect management : report**

by A. Rachlis. Ottawa : Health and Welfare Canada, 1991. 20, 21 p. Bibliogr. Bilingual (Traitement des effets secondaires...). ISBN 0-662-58266-7  
MICROLOG 92-02567 1 fiche

Management of HIV infection involves the treatment and prophylaxis of associated infections, treatment of malignancies, and anti-retroviral treatment. This report provides information on how to monitor patients on anti-retroviral therapy, specifically the two nucleoside analogues, zidovudine (azidothymidine, AZT, Retrovir) and didanosine (dideoxynosine, ddI, Videx). It also discusses the management of the adverse reactions associated with these agents.  
CA CI LS SC

**AOSTRA Oil Sands 2000 : energy, environment, enterprise : preprints**

Oil Sands 2000 : energy, environment, enterprise (1990 : Edmonton, Alta.). Edmonton : Alberta Oil Sands Technology and Research Authority, 1990. 259 p. : ill., maps. Bibliogr.  
MICROLOG 92-01762 3 fiche

Some papers and/or abstracts to be presented at the conference, which covered a global forecast for oil sands and heavy oil development; future technologies for mining and extraction of oil sands; new methods for accessing reservoirs; advances in upgrading technology; unlocking subsurface resources by thermal recovery; recovering old oil by new enhanced recovery methods; and leaving a clean environment.  
AL EN PR SC

**Apartments in houses : a consultation paper on legislative amendments to allow one apartment in a house**

Toronto : Ministry of Municipal Affairs ; Ministry of Housing, 1992. 36 p. ISBN 0-7729-9966-X  
MICROLOG 92-07881 1 fiche

This paper outlines proposed legislation which is intended to increase the supply of apartments in houses; improve the powers of entry available to municipal officials; clarify that



unrelated people may share a home as a household; and encourage the installation of garden suites, sometimes known as 'granny flats.'

ON PR SA

#### Aperçu de l'aide fédérale à l'industrie de la pêche depuis 1945

par R.W. Crowley, B. McEachern et R. Jasperse. Ottawa : Ministère des pêches et des océans, Direction générale de l'analyse économique et commerciale, 1990. 50 p. : ill. Bibliogr. (Rapport d'analyse économique et commerciale ; no 71) ISSN 0843-5626 MICROLOG 92-07178 1 fiche

Ce document retrace l'histoire des programmes fédéraux d'aide à l'industrie de la pêche, depuis 1945. On regroupe, dans l'introduction, les renseignements de base sur la nature cyclique de l'industrie et son importance sociale et économique. Suit une chronologie des événements importants dans l'industrie, sur les côtes de l'Atlantique et du Pacifique. Les programmes mis en oeuvre depuis 1945 sont regroupés sous les rubriques suivantes: aide à la commercialisation, aide aux pêcheurs et aide pour les installations. La section III porte sur la période de 1977 à 1983, après l'extension de la compétence canadienne en matière de pêche à 200 milles, en 1977. On y décrit les recommandations du groupe de travail du gouvernement concernant l'aide financière, la restructuration subséquente des entreprises de pêche et l'aide à l'expansion des pêches. Quant à la section IV, elle porte sur la période en cours, depuis 1984. Enfin, l'épilogue décrit la situation des pêches au moment de la rédaction de ce rapport.

• CA CF FI PA SC

#### Aperçu de la sécurité des usagers de la route en Ontario

Toronto : Ministère des transports, 1991. 38, 35 p. : ill. *Bilingue (An Overview of road...)*. CSI 55146.200. ISBN 0-7729-8450-6 MICROLOG 92-04255 1 fiche

Cet aperçu a pour objet de décrire l'état de la situation relative à la sécurité des usagers de la route en Ontario. Il examine le problème de la sécurité routière dans tout son étendue, et cherche notamment à définir le profil des victimes d'accidents, les facteurs qui contribuent à ces accidents, les programmes préventifs que le gouvernement met actuellement en oeuvre et les aspects susceptibles d'affecter la sécurité à l'avenir.

ON PR SC ST TR

#### Aperçu des besoins des enfants et des adolescents en milieu urbain

par P. Hill. Ottawa : Société canadienne d'hypothèques et de logement, 1980. 23, 20 p. *Bilingue (An Overview of the needs of children and...)*. ISBN 0-660-50589-4 MICROLOG 92-05897 1 fiche

Ce document donne un aperçu des besoins des enfants et des adolescents en milieu urbain. Il est divisé pour traiter des besoins des enfants selon leurs âges: de la naissance à 2 ans; période préscolaire, 2 1/2 à 5 ans; âge scolaire, 5 à 13 ans; et, jeunes de 13 à 18 ans. Dans chaque partie le document traite de l'espace intérieur et extérieur, les espaces collectifs, la surveillance, les haltes-garderies, l'équipements, et d'autres questions concernant l'enfant.

CA PL SA SC

#### Apiculture : hivernage des colonies d'abeilles

Québec : Conseil des productions végétales du Québec, 1990. 38 p. : ill. Bibliogr. ISBN 2-551-12467-0 MICROLOG 92-02480 1 fiche

Pendant longtemps, l'apiculteur a considéré l'hivernage des abeilles comme un des risques majeurs de son entreprise. En plus de la

perte de plusieurs colonies, un certain taux de mortalité et une baisse de la vigueur étaient observés chez la population restante. Il est maintenant possible de remédier à cette situation. Ce document examine la question en se penchant sur la préparation de la colonie, le comportement des abeilles durant l'hiver, la constitution d'une forte colonie; le nourrissage des abeilles; l'hivernage intérieur; les conditions d'hivernage; la construction d'une chambre d'hivernage; et, les modalités d'utilisation.

AG PR QU SC

#### APIOS terrestrial effects workgroup report : results of five studies to determine the potential effects of simulated acidic rain on the growth of sugar maple and white spruce seedlings

Toronto : Ministry of the Environment, Air Resources Branch, 1992. 99 p. : ill. Bibliogr. (Report ; ARB-217-91) ISBN 0-7729-9216-9 MICROLOG 92-04813 2 fiche

There is concern that increased soil acidification from acid precipitation may inhibit the growth and establishment of white spruce in Ontario soils. In response to this concern, a mobile rain exclusion canopy system was used from May 1987 to August 1989 to determine the effect of simulated acid rain (SAR) on the growth of white spruce seedlings potted in mineral soil in the presence of ambient air pollutants such as ozone. Tree seedlings were exposed to SAR of pH 3.2, 4.3, and 5.6 for two and one-half growing seasons in three separate treatment areas in Brampton, Ontario. The seedlings were grown in three soils ranging from pH 4.8 to 6.0. This report presents the results of the project.

EV LS ON PR SC

#### Appareil : market survey

Ottawa : External Affairs and International Trade Canada, 1991. 11 p. MICROLOG 92-03659 1 fiche

This document presents information on major buyers, best sales prospects, key factors in local purchasing division, financial practices, tariffs and import duties, language requirements, Canadian government initiatives in Belgium, the local Canadian representative, trade and commercial magazines, trade associations, and trade events.

CA CO EX

#### Apparent per capita fish and seafood consumption in Quebec, 1990

by J. Bourdages and H. Gaulin. Quebec : Dept. of Fisheries and Oceans, Quebec Region, Economics, Statistics and Information Branch, 1992. v, 34 p. : ill. Bibliogr. (Economic and commercial analysis report ; no. 118) CSI 21105.259. ISSN 0847-1185 ISBN 0-662-19841-7 MICROLOG 92-07834 1 fiche

This report describes the consumption of fish and seafood in Quebec in 1990. The report includes the most popular fish consumed, compares the most popular products in Quebec to those in the United States, and compares Quebec consumption to that of OECD countries. The outlook for consumption of marine products is also included.

CA CF FI QU SC ST

#### Apple market review, 1990-91

Ottawa : Agriculture Canada, Agri-Food Development Branch, Horticulture and Special Crops Division, Horticulture Section, 1991. 83 p. *Bilingual (Revue du marché des pommes...)*. CSI 22-436.003 ISSN 0833-1308 MICROLOG 92-05469 1 fiche

Annual review of the apple market, presents a seasonal review by province and region and a market synopsis. Gives statistics for production and values, estimated fresh sales and sales to

processors, unloads by market area, storage summary, exports by port and variety, fresh imports, production in selected countries, United States production and storage, weekly wholesale-to-retail prices of regular stock and controlled atmosphere stock.

AG CA CO SC ST

#### Apple, peach and grape estimated establishment costs, Ontario, 1991

by E.D. McKibbin. Toronto : Ministry of Agriculture and Food, Policy Analysis Branch, 1991. iv, 21 p. (Economics information report ; no. 92-01) CSI 56262.004. ISSN 0835-7269 MICROLOG 92-06231 1 fiche

Annual report for 1991 on estimated establishment costs for apple, peach and grape crops. A description of the computer modelling technique used in generating the figures is included, covering cost of production, labour hours and costs, materials, tractors, machines and trucks, custom farmwork services, land charges, interest on operating capital and other overhead such as utilities, equipment storage and insurance, accounting and administration costs, use of the farm automobile and general farm assistance.

AG CO ON PR SC ST

#### L'Application de la Loi sur le multiculturalisme canadien : Rapport annuel 1989-90

Ottawa : Multiculturalisme et citoyenneté Canada, 1991. xi, 103, xi, 93 p. *Bilingue (Operation of the Canadian Multiculturalism...)*. CSI 21152.002. ISBN 0-662-58087-7 MICROLOG 92-01314 3 fiche

Rapport annuel portant sur l'application de la Loi sur le multiculturalisme canadien. Il décrit de quelle manière les activités menées ont contribué à la réalisation des objectifs énoncés dans la Loi. Des activités représentatives ont été choisies parmi les centaines pour illustrer la nature et la variété des actions appuyées ou menées par les deux secteurs du Ministère. Ces descriptions ne sont pas exhaustives, mais fait plutôt ressortir comment chaque programme répond à la politique du multiculturalisme. La 2e partie du rapport décrit les mesures que les institutions fédérales ont prises pour veiller à ce que leurs politiques et leurs programmes correspondent aux intérêts et aux préoccupations de tous les Canadiens.

#### L'Application de la Loi sur le multiculturalisme canadien : Rapport annuel 1990-91

Ottawa : Multiculturalisme et citoyenneté Canada, 1992. ix, 138, ix, 120 p. *Bilingue (Operation of the Canadian Multiculturalism...)*. CSI 21152.002. ISBN 0-662-58817-7 MICROLOG 92-04675 3 fiche

Rapport annuel portant sur l'application de la Loi sur le multiculturalisme canadien. Il décrit de quelle manière les activités menées ont contribué à la réalisation des objectifs énoncés dans la Loi. Des activités représentatives ont été choisies parmi les centaines pour illustrer la nature et la variété des actions appuyées ou menées par les deux secteurs du Ministère. Ces descriptions ne sont pas exhaustives, mais fait plutôt ressortir comment chaque programme répond à la politique du multiculturalisme. La 2e partie du rapport décrit les mesures que les institutions fédérales ont prises pour veiller à ce que leurs politiques et leurs programmes correspondent aux intérêts et aux préoccupations de tous les Canadiens.

#### L'Application des codes de Costas et des codes à congruences quadratiques à la compression d'impulsion numérique

par C. Delisle et M. Blanchette. Ottawa : Centre de recherches pour la défense



Ottawa, 1991. vii, 24 p. : ill. Bibliogr. (Note technique ; no 91-31)  
MICROLOG 92-03932 1 fiche

Ce document étudie l'application à la compression d'impulsion numérique de deux types de codage de la fréquence: les codes de Costas et les codes à congruences quadratiques. Ces codes ont la particularité de produire des diagrammes d'ambiguïté en forme de punaise avec de faibles lobes secondaires. Ce rapport traite des différents algorithmes de construction, de l'évaluation des fonctions d'auto-corrélation et de corrélation croisée, et de leur comparaison à des codes connus.  
CA PS SC

### L'Application des dispositions de la Loi sur le divorce aux pensions alimentaires : une nouvelle orientation

par K. Douglas. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 15 p. (Etude générale ; BP-259F) L'éd. anglaise (*Spousal support under the Divorce...*) sur la même fiche. ISBN 0-660-93763-8  
MICROLOG 92-05842 1 fiche

Dans le présent document, on examine les références les plus récentes sur cette question ainsi que les questions fondamentales avec lesquelles les juges et les législateurs canadiens sont actuellement aux prises. Le document examine principalement les points suivants: le contexte; la compétence fédérale en matière de pensions alimentaires; les critères prévus par la Loi sur le divorce; les ordonnances provisoires; la modification; la 'trilogie' d'arrêts de la Cour suprême; et la situation actuelle.  
CA SA

### Application du modèle d'analyse d'utilisation de l'eau au bassin de la rivière L'Assomption

par E. Doneys et L. Dubois. Ottawa : Environnement Canada, Conservation et Protection, Région du Québec, Centre Saint-Laurent, 1991. viii, 43 p. : cartes géogr. Bibliogr.  
MICROLOG 92-00408 1 fiche

Cette étude décrit la mise en application du modèle d'analyse d'utilisation de l'eau dans le bassin versant de la rivière L'Assomption. Ce modèle permet de comparer l'offre et la demande en eau de surface sur une période projetée de vingt ans. L'année de base de l'application du modèle est 1986 et l'année finale de prévision est 2006. Cette prévision de la demande et de l'offre en eau est basée sur trois scénarios de croissance (faible, moyen et fort), tant pour la consommation municipale, qu'industrielle. Toutefois, puisque l'objectif principal de cette étude est de déterminer si la quantité d'eau sera suffisante dans l'avenir, seul le scénario fort a été utilisé dans le modèle.  
● CA NR SC

### Application du modèle d'analyse d'utilisation de l'eau au bassin de la rivière Saint-Maurice

par E. Doneys et L. Dubois. Ottawa : Environnement Canada, Conservation et Protection, Région du Québec, Centre Saint-Laurent, 1991. viii, 40 p. : ill., cartes géogr. Bibliogr.  
MICROLOG 92-00407 1 fiche

Cette étude décrit la mise en application du modèle d'analyse d'utilisation de l'eau dans le bassin versant de la rivière Saint-Maurice. Ce modèle a été utilisé dans le but de comparer l'offre et la demande en eau de surface pour une période de vingt ans et ceci à partir de 1986. Y sont étudiés l'hydrologie, la demande en eau, la tarification de l'eau, l'application au bassin de la rivière Saint-Maurice, et la banque de données.  
● CA NR SC

### Application du processus ALARA à la réglementation des activités nucléaires : rapport

du Comité consultatif de la radioprotection et du Comité consultatif de la sûreté nucléaire. Ottawa : Commission de contrôle de l'énergie atomique, 1991. v, 34 p. Bibliogr. (Rapport ; INFO-0387)  
MICROLOG 92-05877 1 fiche

Dans ce rapport, on examine la base historique et conceptuelle du processus ALARA. On s'est interrogé sur l'application d'une approche normative, particulièrement d'une approche quantitative rigoureuse au processus de prise de décision. Bien qu'ils reconnaissent la valeur de méthodes quantitatives, les comités insistent fortement sur le fait que l'application du concept ALARA est un processus beaucoup plus d'envergure pour déterminer des niveaux de protection acceptables. Un processus ALARA doit tenir compte de facteurs sociaux et économiques non quantifiables; il doit également tenir compte de tous ceux qui ont un intérêt légitime dans les résultats du processus.  
CA EN PS SC

### Application of aquatic toxicity tests to selected effluents in Saskatchewan : study results, 1990

Regina : Saskatchewan Environment and Public Safety, Water Quality Branch, 1991. viii, 91 p. : ill. Bibliogr.  
MICROLOG 92-03059 2 fiche

In 1990, a review was undertaken of the need for implementation of toxicity monitoring of effluents and surface waters in Saskatchewan. A pilot study design was prepared to provide the work plan for obtaining some baseline acute toxicity data on major effluent discharges and to assess the application of selected bioassays to various types of effluent. This report gives the findings of the pilot study and provides recommendations for future applications and assessments of acute toxicity test protocols as a water quality monitoring tool. A total of 37 water and effluent samples were collected and analyzed and six quality control samples from clean rivers were analyzed as presumably non-acutely to surface waters. Sixteen industrial effluent samples from five locations and 15 municipal sewage effluent samples from the three major cities (Saskatoon, Regina, Prince Albert) sewage treatment facilities were collected and analyzed between July 21 and October 13, 1990. Samples were tested using the rainbow trout 96-hour acute lethality test, Daphnia magna 48-hour acute lethality test, microtox, and nematode survival, growth, and maturation test.  
EV MS NR PR SC

### Application of Computer Assisted Tomography (CAT) scanning in the non-destructive testing of porous media : final report

by A. Kantzas. Ottawa : Canada Centre for Mineral and Energy Technology, Energy Research Laboratories, 1990. x, 271 p. : ill. Bibliogr. CANMET contract: 23440-8-9233/01-SQ  
MICROLOG 92-02048 3 fiche

Computer Assisted Tomography (CAT) scanning is used as a tool for the development and/or testing of methodologies aiming at the non-destructive characterization of porous media. This report presents the results of testing of approximately 90 pieces of core representing two heavy oil reservoirs (unconsolidated media), two sandstone reservoirs, one dolomitic sandstone, one limestone reservoir and four dolomitic reservoirs (consolidated media). Information on more than 750 rock slices is included. Several hundreds of calibration tests on reservoir rock and other samples were run and most of the information was analyzed using dual energy scanning. A computer package

was used for the analysis of the X-ray images and the prediction of core properties such as bulk density, porosity, and effective atomic number.  
CA CM PS SC

### Application of foam for steam drive conformance control at Cold Lake, phase I : final report

by D.B. Anderson. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, 1992. 41 p. ill. CANMET contract: 23440-99092-01-SQ.  
MICROLOG 92-06658 1 fiche

This project tested the ability of a steam surfactant (Chevron Chaser SD1020) to generate a foam in situ that will improve steam conformance and hence bitumen recovery. Phase I determined if a foam could be generated under Cold Lake Clearwater reservoir conditions. From 29 July to 29 August 1991 a foaming surfactant was added to the steam injected in three wells at Esso's Leming pilot K pad. This report gives the results of the foam application and data on production and total dissolved solids.  
CA CM EN SC

### Application of geolocation techniques using satellites in geostationary orbit (U)

by M. Caron. Ottawa : Dept. of Communications, Communications Research Centre, 1991. xiii, 126 p. : ill., maps. Bibliogr. (CRC report ; no. 1435)  
MICROLOG 92-02195 2 fiche

This report looks at techniques to perform the localization of SRSAT 406 MHz distress beacons using geostationary satellites. After reviewing the characteristics of the distress beacon transmitters, the main specifications of the GOES satellites are described, as they can be assumed as typical geostationary satellites for this application. A brief review of the geolocation techniques is presented and an in-depth analysis is conducted on the time difference of arrival technique. The analysis covers the impact of the Earth's flatness, channel impairments and satellite geometry. The delay estimator performance is expressed as a function of signal-to-noise ratio and circular error probability. The overall system performance is directly related to the performance of the delay estimator.  
CA SC TE

### Application of laser technology for the manufacture of children's furniture using Alberta forest products, phase II : market survey and analysis

by T. Tekle. Ottawa : Forestry Canada, Edmonton : Alberta Forestry, Lands and Wildlife, 1989. v, 34 p. : ill. ISBN 0-662-17382-1  
MICROLOG 92-03266 1 fiche

Since March 1987, TEK Woodworks has been investigating the possibility of using laser technology for the manufacture of wooden furniture from Alberta forest products. Various products were developed following an earlier technological and feasibility study which were well-received in the market. This report presents the results of a project to develop a marketing package that consists of product containers and a promotional brochure; to undertake a market survey and analysis of both the domestic and export (U.S. and Japan) markets; and to develop a market strategy and a business plan.  
AL CA FO PR SC

### Application of the CAP dispersion models to the Lambton industrial area

by X. Lin and P. Selorio. Toronto : Ontario Hydro, Research Division, 1991. 149 p. : ill.,



maps. Bibliogr. (Report ; no. 91-33-K)  
MICROLOG 92-00880 2 fiche

The Clean Air Program (CAP) was initiated by the Ontario Ministry of the Environment in November 1987 and one of its important features is that the dispersion model will play a crucial role in the general regulation of air quality in Ontario. Ontario Hydro plans to install flue gas desulphurisers (FGD) at Lambton Thermal Generating Station (TGS), beginning in 1994, to reduce its sulphur dioxide emissions. The use of FGD, however, will result in a number of factors which reduce plume buoyancy, thereby reducing the effectiveness of FGD in bringing about improvements to the local air quality. This study was conducted in an attempt to clarify concerns and to provide the necessary data for the approval of the Lambton TGS system. The study is also part of the ongoing effort to evaluate the Ontario CAP and determine the implications of applying CAP to Ontario Hydro's operations.  
EV ON PR PS SC

### Applications and implementations of static discontinuity grammars

by V. Dahl and F. Popowich. Burnaby, B.C. Simon Fraser University, Centre for Systems Science, Laboratory for Computer and Communications Research, 1989. 28 p. : ill. Bibliogr.  
MICROLOG 92-05570 1 fiche (Available on fiche only)

Static discontinuity grammar (SDG) is a type of logic grammar whose distinctive features are that rules can state dependencies between any two or more subtrees in a derivation tree for a grammatical sentence, and that descriptions are expressed in terms of node domination in the tree. These features make SDGs useful in formulations of constraints utilized in linguistic theories such as Government and Binding. This paper looks at how linguistic and non-linguistic constraints can be captured succinctly in SDGs. Simple examples illustrate linguistic ways of thinking without requiring detailed knowledge of any particular linguistic theory, and will also illustrate some non-linguistic possibilities of SDGs. The paper then looks at different ways of processing the grammars introduced in these examples. In particular, implementations of top-down depth-first, and left corner SDG interpreters will be examined, as well as a compiler that generates code for both analysis and synthesis.  
BC PR PS SC

### Applications de l'intelligence artificielle à la bureautique

par K.L. Dalkir. Laval, Québec : Centre canadien de recherche sur l'informatisation du travail, 1990. 24 p. : ill. Bibliogr. L'éd. anglaise (*Artificial intelligence applications...*) sur la même fiche. Communications présentée en mars 1989 à la conférence de l'Office Systems Research Association (OSRA 89). ISBN 0-662-17953-6  
MICROLOG 92-05726 1 fiche

Le domaine de l'intelligence artificielle et ses diverses applications potentielles à la bureautique sont exposés brièvement. Certains projets de recherche et de développement en cours au CCRIT sont présentés à titre d'exemples et un certain nombre d'outils utiles à la classification sont mis en évidence pour aider à identifier les domaines d'application actuels et potentiels. Les résultats sont résumés sous forme de tableaux identifiant les types de chevauchement des différents domaines d'application pouvant bénéficier de l'utilisation des systèmes experts en bureautique.  
CA LA PS SC

### Applications of weigh-in-motion data in transportation planning

by J. Hajek, G. Kennepohl and J.R. Billing.

Downsview, Ont. : Ministry of Transportation, Research and Development Branch, 1992. iii, 19 p. : ill. Bibliogr.  
MICROLOG 92-03352 1 fiche

Participation in the SHRP and Canadian-SIIRP (C-SIIRP) long-term pavement performance monitoring programs has prompted all state and provincial highway agencies in the U.S. and Canada to install at least one weigh-in-motion (WIM) scale. The WIM scales provide not only the traditional traffic monitoring data, but also a very large amount of detailed data for individual vehicles including length, speed, axle weights, and axle spacing. This paper briefly describes traffic monitoring data generated by a typical WIM installation. A number of practical examples are also included.  
ON PR SC TR

### Applying artificial intelligence techniques for the automatic reading of remotely sensed synoptic weather data

by C. Pang and M. El-Tahan. St. John's : Memorial University of Newfoundland, Centre for Cold Ocean Resources Engineering, 1991. 5 p. : ill. Bibliogr. (C-CORE publication ; no 91-5). Paper submitted to 14th Canadian Symposium On Remote Sensing  
MICROLOG 92-01850 1 fiche (Available on fiche only)

This paper describes a new methodology for the automatic reading of handprinted numeric characters applied to offshore operations. The new approach incorporates artificial intelligence techniques with algorithmic methods, resulting in a 'trainable' heuristic number recognition system that can be configured to read weather data from log sheets prepared by ice observers and input directly into the computer.  
AP PR PS SC

### Apprendre, pour la vie : défis et enjeux pour l'éducation et la formation : document de réflexion II

Fredericton : Commission sur l'excellence en éducation, 1992. 16, 16 p. Bilingue (*To live and learn : the...*). Titre de la cov. : L'Excellence en éducation, document de réflexion II : apprendre, pour la vie : défis et enjeux pour l'éducation et la formation  
MICROLOG 92-06527 1 fiche

Ce document de réflexion se penche sur les défis et enjeux dans les domaines de l'éducation et de la formation. La partie I examine les universités; la facilité d'accès, la responsabilité sociale; le financement de la recherche, le service à la communauté; un organisme constitutif; et le financement. La partie II examine les collèges communautaires; le mandat; la direction et l'administration, la facilité d'accès; et le financement et les ressources. La partie III porte sur l'apprentissage extra-mural; l'alphabétisation des adultes, les programmes d'apprentissage; la formation en milieu de travail; la formation en milieu de travail, la formation offerte par le secteur privé; et la reconnaissance et le transfert des acquis.  
AP ED PR

### Apprenticeship and Industry Training Act : a discussion paper on the development of board regulations

Edmonton : Alberta Career Development and Employment, 1991. 24 p.  
MICROLOG 92-03310 1 fiche

The Apprenticeship and Industry Training Act received Royal Assent on June 25, 1991 and will come into force on January 1, 1992. This discussion paper has been prepared to seek comments from industry and the public regarding the development of those regulations under the Act for which the Alberta Apprenticeship and Industry Training Board is responsible.  
AL LA PA PR

### Approaches to sustainable agriculture : seven case studies

by P. Tisdall. Ottawa : Science Council of Canada, 1992. 31, 32 p. : maps. Bilingual (*Sept visages de l'agriculture...*). ISBN 0-662-58998-X  
MICROLOG 92-07213 1 fiche

This discussion paper presents seven case histories of farmers involved in alternative agriculture. The case histories cover vegetable, potato, and tree fruit farming, a dairy farm, a mixed farm, a cash crop farm, and a grain and hog farm. Farms Nova Scotia to British Columbia are described. For each case, the size of the farm is described along with the type of business, the product, and the methods involved.  
AG CA EV SC

### Approche systémique de l'évaluation des systèmes experts

par K.L. Dalkir. Laval, Québec : Centre canadien de recherche sur l'informatisation du travail, 1988. 26 p. Bibliogr. L'éd. anglaise (*A Systems approach to the...*) sur la même fiche. ISBN 0-662-96425-X  
MICROLOG 92-05727 1 fiche

Ce rapport décrit les travaux de développement du projet de système multi-expert QUARTZ. Il aborde les étapes de validation de la base de connaissances et d'évaluation globale du système par une étude de la théorie et des techniques d'évaluation et de leur application aux systèmes experts. L'auteur décrit une approche systémique de l'évaluation des systèmes experts en illustrant par l'exemple du système QUARTZ. Elle conclut en formulant les leçons tirées ainsi que les limites du système et propose des travaux pour la poursuite du projet.  
• CA PS SC

### Approches européennes face au chômage de longue durée : examen de la documentation

par C. Quiviger. Ottawa : Ressources pour l'amélioration des possibilités d'emploi, 1991. 12, 12 p. Bilingue (*European approaches to...*).  
MICROLOG 92-03783 1 fiche (Available on fiche only)

Les pays européens, comme les autres, ont été durement secoués par la crise économique du début des années 80. De 1979 à 1985, le chômage a augmenté partout. Ce document se penche sur les approches européennes face au chômage de longue durée et examine les politiques et programmes de quelques pays européens ainsi que les tendances et indicateurs de succès.  
CA EX LA

### Les Aptitudes professionnelles et le secteur tertiaire

par J. Myles et G. Fawcett. Ottawa : Conseil économique du Canada, 1990. x, 74 p. : ill. Bibliogr. (Document de travail ; no 4) CSI 22215.224F. ISSN 1180-3495  
MICROLOG 92-04905 1 fiche (Available on fiche only)

Ce document renferme des données techniques importantes qui ont aidé le Conseil à analyser les besoins en compétences professionnelles que suscite l'évolution du marché du travail et de la structure industrielle. Il s'inscrit dans le cadre d'un grand projet de recherche consacré à l'incidence de la tertiarisation de l'économie sur l'emploi. Le document présente les points saillants; la mesure des aptitudes professionnelles; les données de l'enquête; les écarts en matière d'aptitudes professionnelles; et, la comparaison avec les indicateurs tirés de la Classification canadienne descriptive des professions (CCDP).  
CA CO LA ST



## Aquaculture in Canada

by C. Emery. Ottawa : Library of Parliament, Research Branch, 1991. 39 p. Bibliogr. (Background paper ; BP-269E) ISBN 0-660-14522-7  
MICROLOG 92-06198 1 fiche

This research paper summarizes world trends in aquaculture and the major constraints to its further global development, the practice of aquaculture in Canada and its history and background; a profile of the industry, including salmon and trout farming, the cultivation of blue mussels and oysters; production and employment projections; industry representation; and the federal government's response to development.  
CA CI FI SC

## Aquaculture international 1990 : compte rendu des discours-programmes et des sessions portant sur la commercialisation

par S. Harris. Ottawa : Affaires extérieures et commerce extérieur Canada, Secteur de l'expansion du commerce extérieur, 1990. ii, 30, ii, 28 p. Bilingual (1990 Aquaculture International : notes...).  
MICROLOG 92-01381 1 fiche

Le congrès-exposition Aquaculture International 1990 a eu lieu du 4 au 7 septembre 1990 à Vancouver, en Colombie-Britannique. Ce rapport constitue un compte rendu des notes prises à l'occasion des discours-programmes et des sessions portant sur la commercialisation. De plus, le rapport fournit le nom des personnes à contacter pour obtenir plus de renseignements. L'exposition réalisée dans le cadre de cet événement a permis à seize entreprises spécialisées en aquaculture de présenter leur technologie, leurs produits et leurs services.  
• CA EX FI SC

## Aquaculture Systems Research in Africa : proceedings of a workshop

editors, Garry M. Bernacsek, Howard Powles. Ottawa : International Development Research Centre, 1992. v, 426 p. : ill., maps. Bibliogr. (Manuscript report ; 308e) Reports are in the language of presentation, English or French (Recherches sur les systèmes...). ISBN 0-88936-624-1  
MICROLOG 92-05456 5 fiche (Available on fiche only)

This workshop dealt with aquacultural research in the Ivory Coast, Cameroon, Zambia, Liberia, and Benin; techniques and systems involved in rearing, biology, and physiology; development operations; fish breeding research networks, and research projects. A summary of the workshop is given, as well as papers in English and French in socio-economic studies, culture systems based on artificial habitats, catfish culture, and tilapia culture.  
CA EX FI SC

## Aquaculture wastewater treatment : wastewater characterization and development of appropriate treatment technologies for the New Brunswick smolt production industry : working paper

by D. Stechey. Windsor, Ont. : Canadian Aquaculture Systems, 1990. ii, 18 p. : ill. Bibliogr. Developed and implemented with the New Brunswick Dept. of Fisheries and Aquaculture, and the Dept. of the Environment.  
MICROLOG 92-03856 1 fiche

This report presents the results of an extensive field study to examine commercial fish production practices, culture facilities design, suspended solids settling behaviour, and critical design parameters of existing effluent treatment operations. The report also identifies those factors which most significantly affect effluent

quality and management in commercial culture of Atlantic salmon smolts in the province of New Brunswick. A detailed overview of sedimentation design (including a design example) for intensive smolt culture operations is included.

• CA EV FI SC

## Aquaculture, British Columbia's future

West Vancouver, B.C. : B.C. Salmon Farmers Association ; B.C. Shellfish Growers Association ; B.C. Trout Farmers Association, 1992. iv, 110 p. : ill. On cover: An Industry assessment. ISBN 0-7726-1508-X  
MICROLOG 92-04311 2 fiche

This report describes the aquaculture industry in B.C. and its key opportunities and constraints; provides industry profiles for the salmon, Pacific oyster, Manila clams, scallop, mussel, marine plant culture, and the freshwater aquaculture industry; and discusses critical factors necessary for the success of each industry, including product market, the role of the government, environmental factors, production and business viability factors, need for R&D, and general economic trends.  
BC CO FI PR SC

## Aquastats, 1990 : production aquicole de l'Ontario en 1990

par R.D. Moccia et D.J. Bevan. Toronto : Ministère de l'agriculture et de l'alimentation, 1991. 4 p. (Fiche technique) ISSN 0836-1053  
MICROLOG 92-06581 1 fiche

Cette fiche technique résume les données recueillies dans le cadre d'une étude menée par le Centre de vulgarisation et de diffusion en aquaculture de l'Université de Guelph, en consultation avec les organismes de réglementation fédéral et provinciaux et des représentants de l'industrie fruticicole de l'Ontario. L'information présentée complète deux rapports déjà publiés, l'un sur l'état de la fruticulture en Ontario en 1988, l'autre sur la production fruticicole de 1989 en Ontario. On y aborde la production annuelle, le prix et la valeur économique, et les perspectives d'avenir.  
FI ON PR SC

## Aquatic Toxicity Workshop : proceedings

editors, A.J. Niimi and M.C. Taylor. Burlington, Ont. : Dept. of Fisheries and Oceans, Great Lakes Laboratory for Fisheries and Aquatic Sciences, Bayfield Institute, 1992. xvi, 381 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1863) Reports are in the language of presentation, English or French (Atelier annuel sur la...). ISSN 0706-6457  
MICROLOG 92-07541 5 fiche

Proceedings of the workshop, including papers, abstracts or extended abstracts of all presentations. An author index and list of participants are also included. Topics cover basic aquatic toxicology, applications in environmental monitoring, setting of regulations and guidelines, and the development of sediment and water quality criteria.  
• CA CF EV FI SC

## Aquiculture, un aperçu des fournisseurs de l'industrie

Ottawa : Ministère des pêches et des océans, 1992. 18, 18 p. : ill. Bilingual (Suppliers to the aquaculture...). ISBN 0-662-58980-7  
MICROLOG 92-07811 1 fiche

Cette étude évalue l'envergure et certaines des répercussions économiques majeures du secteur de l'approvisionnement de l'industrie aquicole au Canada. L'étude est basée sur un examen de la documentation et sur une enquête détaillée auprès des fournisseurs aquicoles du Canada. Ainsi, on a communiqué avec 207 entreprises du pays, ce qui représente près de la moitié de tous les

fournisseurs canadiens. Quelque 128 d'entre elles ont répondu au questionnaire, soit un taux de réponse de 62 p. 100. Les résultats de l'enquête ont été convertis en tableaux et extrapolés, afin de donner une idée des ventes, des revenus, des emplois, de la rémunération et des avantages sociaux au sein de l'industrie.  
CA CF CO FI SC

## Arboriculture fruitière dans les provinces des Prairies

par C.G. Davidson, R.J. Enns et M. Reimer. Ottawa : Agriculture Canada, 1991. 49 p. : ill. L'éd. anglaise (Tree fruit production for...). 92-02270/1. ISBN 0-662-96692-9  
MICROLOG 92-05694 1 fiche

Comme en témoignent les vergers des stations de recherches, des universités et des fermes des Prairies, il est possible de produire des fruits de grande qualité moyennant de bonnes pratiques d'arboriculture. Le recours à l'irrigation, aux brise-vent et à diverses techniques culturales permet d'améliorer les conditions de végétation qui règnent dans une région donnée. L'emploi des cultivars les mieux adaptés à la région considérée est le plus sûr garant du succès. Cette publication donne la liste de ces cultivars et se penche sur les facteurs dont dépendent le succès de la plantation fruitière; le choix des cultivars; l'établissement des arbres; la conduite du verger; l'irrigation; et la lutte contre les parasites et les maladies.  
AG CA LS SC

## Les Arbres du Québec

Québec : Gouvernement du Québec, Ministère des forêts, 1991. x, 71 p. : ill. ISBN 2-551-14560-0  
MICROLOG 92-02521 1 fiche

Les forêts constituent un patrimoine naturel précieux qu'il convient de sauvegarder et de mettre en valeur par un aménagement approprié. Ce document se penche sur cette question et examine les arbres du Québec dont notamment l'épinette blanche, l'épinette noire, le mélèze laricin, le pin blanc, gris, et rouge, le pruche du Canada, le sapin baumier, le thuya occidental, le bouleau blanc, le bouleau jaune, le caryer cordiforme, le chêne à gros fruits, le chêne rouge, l'érable à sucre, l'érable argenté, l'érable rouge, le frêne blanc, le frêne noir, le hêtre à grandes feuilles, l'orme d'Amérique, et l'ostoyer de Virginie.  
FO PR QU SC

## Des Arbres fruitiers dans le jardin

par K.R. Wilson et G. Tehrani. Toronto : Ministère de l'agriculture et de l'alimentation, 1991. 6 p. (Fiche technique) L'éd. anglaise (Fruit trees in the home garden) : 92-06208/1. ISSN 0836-1053  
MICROLOG 92-06649 1 fiche

Les jardiniers amateurs trouveront un immense plaisir dans la culture d'arbres fruitiers ainsi que dans le défi qu'elle représente. Ils devront tenir compte de plusieurs aspects culturels pour augmenter leurs chances de réussite et être satisfaits des résultats. Cette fiche technique, qui s'intitule 'Des arbres fruitiers dans le jardin', aborde principalement l'emplacement, l'exploitation du sol, l'achat des arbres fruitiers, le choix du cultivar, les porte-greffes, la pollinisation, la plantation, la fertilisation, la taille et la formation, la lutte antiparasitaire, l'éclaircissage des fruits, et la récolte.  
AG ON PR SC

## Arbres, arbustes et herbes mellifères de l'Ontario

H. Cedric Larsson et Reg Schuel : directeur de la publication: Cynthia D. Scott-Dupree. Toronto : Ministère de l'agriculture et de l'alimentation, 1991. 16 p. Bibliogr. ISBN 0-7729-8138-8  
MICROLOG 92-02844 1 fiche



Cette publication a pour principal objet de faire connaître aux apiculteurs amateurs et commerciaux les arbres, arbustes, et plantes qui poussent ou qui pourraient pousser dans des milieux très divers au sein des huit zones climatiques de l'Ontario. Le tableau 1 indique la période moyenne sans gel dans chacune des zones climatiques. Le tableau 2, consacré aux arbres, le tableau 3 consacré aux arbustes, et le tableau 4 aux plantes herbacées, indiquent l'utilité de chaque espèce, les zones climatiques où elle peut s'adapter, son portrait botanique, les milieux qu'elle affectionne, l'importance de sa production de nectar, et les caractéristiques du miel.

AG ON PR SC

### An Archaeological assessment of the proposed Fundy Trail, St. Martins to Alma

Washburn & Gillis Associates. Fredericton : Dept. of Transportation, Planning Branch, 1990. viii, 45 p. : ill. Bibliogr.  
MICROLOG 92-02743 1 fiche

The proposed Fundy Trail (St. Martins to Alma) is currently under study by the University of New Brunswick Transportation Group. An archaeological assessment of the proposed parkway alignment was conducted to inventory the archaeological resources occurring in the mouth of the Big Salmon River area. This report documents the results of the field examination, describing the archaeological and historical setting, the study area, the methodology, and the results.

AP CU PR

### Archaeological research at St. John Bastion, 1989

by R. Renaud. Ottawa : Environment Canada, Canadian Parks Service, 1991. 4 p. : ill. Bibliogr. (Research bulletin ; no. 293)  
French ed (Recherches archéologiques au...) on the same fiche. ISSN 1184-7182  
MICROLOG 92-02483 1 fiche

This document includes a description of the work and the results. It focuses on test trenches and excavations, and archaeological surveillance. It includes a map of St. John Bastion.

CA CU QU

### Archaeology in Alberta, 1988 and 1989

Archaeological Survey of Alberta ; edited by Martin Magne. Edmonton : Alberta Culture and Multiculturalism, Historical Resources Division, 1991. xii, 427 p. : ill., maps. Bibliogr. (Occasional paper ; no. 33) CSI 35188.002.  
MICROLOG 92-00913 5 fiche

This document contains 18 papers on archaeology in the province. Some topics discussed include: historical sites mitigation; a research summary on the Bow Corridor Project, the recovery of fine fractions; architectural variability in prehistoric stone circles near Empress, Alta.; and radiocarbon dates. Abstracts for permits issued in 1988 and 1989 are included.

AL CU PR

### Architectural heritage : traditional Mennonite architecture in the Rural Municipality of Stanley

by E.M. Ledohowski and D. Butterfield. Winnipeg : Dept. of Culture, Heritage and Recreation, Historic Resources Branch, 1990. vi, 89 p. : ill. Bibliogr. ISBN 0-7711-0869-9  
MICROLOG 92-03573 1 fiche

This document is an analysis and a selected inventory of the best remaining examples of the district's early Mennonite buildings. A brief history and the geography of the Municipality is included.

CU MS PL PR SC

### Architecture de paysage et entretien des aménagements paysagers

Ottawa : Société canadienne d'hypothèques et de logement, 1982. vi, 148 p. : ill. Bibliogr. L'éd. anglaise (Landscape architectural design...) : 92-05862/2. ISBN 0-660-90864-6  
MICROLOG 92-05861 2 fiche

Cet ouvrage traite de la corrélation entre les aspects physiques et financiers du concept d'architecture paysagiste et les aspects de construction et d'entretien. Le chapitre préliminaire porte sur le processus conceptuel et permet de comprendre de nombreux facteurs relatifs à l'élaboration et à la rentabilité du projet, souvent négligés. Les quatre chapitres suivants explorent les principaux éléments de l'architecture paysagiste en fonction de l'agencement du terrain, du nivellement, des matériaux inertes et des plantes. L'ouvrage porte ensuite sur d'autres thèmes importants, notamment la construction et l'entretien. Les six chapitres comprennent les solutions courantes aux problèmes qui se présentent souvent pendant l'élaboration du concept et du programme d'entretien, et se termine par une récapitulation.

CA PL SC

### Archives nationales du Canada : Rapport annuel 1990-91

Ottawa : les Archives, 1992. 119 p. : ill. Bilingue. CSI 22274.001. ISBN 0-662-58671-9  
MICROLOG 92-07494 2 fiche

Le principal mandat des Archives nationales du Canada consiste à acquérir et conserver les archives historiques d'importance nationale, d'origine tant publique que privée, et de les rendre accessibles en conformité avec les lois. Les Archives assurent aussi des services consultatifs et opérationnels en matière de gestion des documents aux ministères et organismes du gouvernement fédéral. Le rapport annuel pour l'exercice financier fait le bilan des activités de l'année dans ces différents domaines d'intérêt et présente les perspectives d'avenir. Des annexes incluent la liste des publications et des expositions, ainsi qu'un organigramme des Archives et des tableaux statistiques.

CA CU

### Arctic 2000, a partnership in progress : workshop on Arctic Marine Transportation R and D

Arctic Marine Transportation R and D. Workshop (1990 : Ottawa, Ont.). Toronto : Marine Transportation R and D Advisory Board, 1991. iii, 13, iii, 13 p. Bilingue (L'Arctique en 2000 : une alliance...).  
MICROLOG 92-01799 1 fiche

Report on the workshop, covering Canada's achievement and status in Arctic transport, government structure and industry relationships, concerns and issues, and conclusions on circumpolar activity, cold region technology expertise, development of circumpolar trade routes, new marine transportation services for the Arctic, Arctic marine transportation R&D challenges, and environmental protection and the environmentally safe ice tanker.

CA NO SC TR

### Arctic data compilation and appraisal, vol. 20, part 1 : Beaufort Sea : chemical oceanography, hydrocarbons, metals, pigments, nutrients, oxygen and others : revised and updated to include 1950 through 1987

by D.J. Thomas...et al. Sidney, B.C. : Dept. of Fisheries and Oceans, Institute of Ocean Sciences, 1990. x, 347 p. Bibliogr. (Canadian data report of hydrography and ocean sciences ; no. 5) ISSN 0711-6721  
MICROLOG 92-02023 4 fiche

This volume is one of a group of catalogues designed to compile and appraise marine data sets, organized into physics, chemistry, and biology, for the Canadian Arctic. The Arctic area is divided into seven geographical regions covering the major oceanographic areas and comparisons are made between subjects and regions. This inventory contains a catalogue of chemical oceanographic data sets from the southeastern Beaufort Sea, including data published earlier as volume 2 of the series. The inventory includes commonly measured substances such as dissolved oxygen, major and minor elemental components, nutrients and less frequently measured substances such as trace elements, hydrocarbons chlorinated hydrocarbons and isotopes. Turbidity and suspended particulate matter are also included. Data sets are included for sea ice, sea water, sediments, biota, and atmosphere. Times and locations of measurements are listed and displayed graphically on a yearly basis. A geographic index and alphabetical references (with data set number) are also included.

CA CF NO NR PS SC

### Arctic data compilation and appraisal, vol. 20, part 2 : Beaufort Sea : chemical oceanography, hydrocarbons, metals, pigments, nutrients, oxygen and others : revised and updated to include 1950 through 1987

by D.J. Thomas...et al. Sidney, B.C. : Dept. of Fisheries and Oceans, Institute of Ocean Sciences, 1990. viii, 171 p. : maps. Bibliogr. (Canadian data report of hydrography and ocean sciences ; no. 5) ISSN 0711-6721  
MICROLOG 92-02022 2 fiche

This volume is one of a group of catalogues designed to compile and appraise marine data sets, organized into physics, chemistry, and biology, for the Canadian Arctic. The Arctic area is divided into seven geographical regions covering the major oceanographic areas and comparisons are made between subjects and regions. This inventory contains a catalogue of chemical oceanographic data sets from the southeastern Beaufort Sea, including data published earlier as volume 2 of the series. The inventory includes commonly measured substances such as dissolved oxygen, major and minor elemental components, nutrients and less frequently measured substances such as trace elements, hydrocarbons, chlorinated hydrocarbons and isotopes. Turbidity and suspended particulate matter are also included. Data sets are included for sea ice, sea water, sediments, biota, and atmosphere. Times and locations of measurements are listed and displayed graphically on a yearly basis. A geographic index and alphabetical references (with data set number) are also included.

• CA CF NO NR PS SC

### Arctic data compilation and appraisal, vol. 22 : Northwest Passage : chemical oceanography, hydrocarbons, metals, pigments, nutrients, oxygen and others, 1979 through 1990 : supplement to volume 4, update to 1990

by D.J. Thomas...et al. Sidney, B.C. : Dept. of Fisheries and Oceans, Institute of Ocean Sciences, 1991. x, 86 p. : maps. Bibliogr. (Canadian data report of hydrography and ocean sciences ; no. 5) ISSN 0711-6721  
MICROLOG 92-01948 2 fiche

This volume is one of a group of catalogues designed to compile and appraise marine data sets, organized into physics, chemistry, and biology, for the Canadian Arctic. The Arctic area is divided into seven geographical regions covering the major oceanographic areas and comparisons are made between subjects and regions. This inventory contains a catalogue of chemical oceanographic data sets from the



Northwest Passage which supplements data published earlier as Vol. 4 of this series. The inventory includes commonly measured substances such as major and minor elemental components and nutrients. Data sets are included for sea water, sediments, and biota. Times and locations of measurements are listed and displayed graphically on a yearly and cumulative bi-monthly basis. A geographic index and alphabetical references (with data set number) are also included.

• CA CF NO NR PS SC

**Arctic industrial activities compilation, vol. 4 : compilation of historical drilling chemicals data associated with offshore hydrocarbon exploration in the Canadian Beaufort Sea, Arctic Islands and Davis Strait regions, 1973 to 1987**

ESL Environmental Sciences Limited. Sidney, B.C. : Dept. of Fisheries and Oceans, Institute of Ocean Sciences, 1991. xii, 127 p. : ill., maps. Bibliogr. (Canadian data report of hydrography and ocean sciences ; no. 32) ISSN 0711-6721 MICROLOG 92-01949 2 fiche

This volume is one of a group of catalogues designed to compile and appraise marine data sets, organized into physics, chemistry, and biology, for the Canadian Arctic. The Arctic area is divided into seven geographical regions covering the major oceanographic areas and comparisons are made between subjects and regions. This inventory contains a summary of chemical usage at 119 offshore drilling locations in the Beaufort Sea, Arctic Islands, and Davis Strait areas between 1973 and 1987. Data are graphically displayed for evaluating patterns of drill waste discharges, including a comparison of data obtained from four sheets and well history records; summaries of drilling mud chemicals used by year, by well, and by oil company; the frequency of wells drilled as a function of water depth; offshore drilling activity for each year; offshore drilling activity by each oil company active in Arctic drilling; and the number of wells drilled from various drilling platforms. An overall quality of the available data is assessed.

• CA CF NO NR PS SC

**Arctic Red River, N.W.T. : snow and ice information**

by C.S.L. Ommanney. Saskatoon, Sask. : Environment Canada, Ground Water Division, National Hydrology Research Institute, 1991. i, 7 p. (NHRI contribution ; no. 91038) ISSN 0838-1992 MICROLOG 92-04699 1 fiche

This report contains a bibliography of papers relating to the Arctic Red River, the Mackenzie Mountains, the Backstone Ranges and the Selwyn Ranges, accompanied by a short narrative that describes the paucity of information on glaciers in the area. The report responds to a request for information on glaciers at the headwaters of the Arctic Red River, needed as part of the review process being undertaken prior to its designation as a Heritage River. References are arranged alphabetically by author and generally cover glacial geology, floating ice, permafrost, and snow.

CA NO NR PS SC

**L'Arctique en 2000 : une alliance en voie de progrès : séminaire un sujet de la Recherche de transports maritimes dans l'Arctique**

Recherche de transports maritimes dans l'Arctique. Séminaire (1990 : Ottawa, Ont.). Toronto : Conseil consultatif de R et D sur le transport maritime, 1991. iii, 13, iii, 13 p. Bilingue (Arctic 2000, a partnership in...). MICROLOG 92-01799 1 fiche

Un atelier ayant pour objet la R et D en matière de transport maritime dans l'Arctique a été organisé par le Conseil régional sur l'Arctique. Il a eu lieu à Ottawa, les 5 et 6 février 1990. Cet atelier s'est particulièrement penché sur les réalisations et la situation, la structure du gouvernement et les relations avec l'industrie, les préoccupations et les questions pendant l'atelier, les conclusions de l'atelier, et la stratégie.

CA NO SC TR

**The Argentinian connection : resources report**

by B. Legouffe. Timmins, Ont. : Ministry of Natural Resources, Timmins District, 1991. 8 p. Bilingual (La Filière argentine...). MICROLOG 92-00474 1 fiche

This document describes the Argentinian Human Resources Development Project, sponsored by the Canadian International Development Agency. The project brings graduate students and researchers in various subjects from Argentina to study and work in Canada. The document describes the state of forestry and forestry management in Argentina and particularly in the province of Tierra del Fuego.

FO LA ON PR SC

**Arms control and disarmament -- Rev.**

by J. Lee. Ottawa : Library of Parliament, Research Branch, 1991. 21 p. Bibliogr. (Current issue review ; 87-13E) French ed (Le Contrôle des armements...) on the same fiche. Revised 14 May 1991. ISBN 0-660-14147-7 MICROLOG 92-00552 1 fiche

There is a belief in the west that strength deters aggression. There is also the view, however, that the arms race itself may be a cause of war. Thus, the belief that the arms race could lead to catastrophe challenges our reliance on deterrence as the best way to offset potential aggression. This paper provides a brief overview of the various forums in which arms control negotiations take place, some of the accomplishments achieved and, where appropriate, Canada's contribution to these.

CA CI EX

by J. Lee. Ottawa : Library of Parliament, Research Branch, 1991. 21 p. Bibliogr. (Current issue review ; 87-13E) French ed (Le Contrôle des armements et le désarmement) on the same fiche. Revised 5 September, 1991. ISBN 0-660-14483-2 MICROLOG 92-05909 1 fiche

In the post-war era, discussions of the prospects for a continued peace, or the eventuality of war, inevitably converge on the arms race. This paper provides a brief overview of the various forums in which arms control negotiations take place, some of the accomplishments achieved and, where appropriate, Canada's contribution to these.

CA CI EX

**Arms export controls to limit weapons proliferation : summary of an international conference**

by J.-F. Rioux. Ottawa : Canadian Institute for International Peace and Security, 1991. 64 p. (Working paper ; no. 39) French ed (La Limitation de la...) : 92-04893/1. ISBN 0-662-19329-6 MICROLOG 92-04892 1 fiche

This report presents a synthesis of the discussions that took place at the conference. It focuses on current trends, conventional weapons, nuclear weapons, other weapons of mass destruction, and command and launch systems.

• CA CI EX

**ARNEWS : Annual report 1990**

compiled by J. Peter Hall ; with contributions from A. Raske...et al. Ottawa : Forestry Canada, Science and Sustainable Development Directorate, 1991. 17, iii, 14 p. : ill. (Information report ; ST-X-1) Series ISSN 0705-324X. Bilingual (Rapport annuel 1990 sur le Dispositif...). CSI 22189.002. ISSN 1188-2891 ISBN 0-662-58679-4 MICROLOG 92-02882 1 fiche

Concern about potential deterioration in forest health attributable to air pollution led to the establishment of the Acid Rain National Early Warning System (ARNEWS) in early 1984. ARNEWS assesses the health of the forest using a common set of measurements taken on permanent sample plots. The Forest and Insect Disease Survey (FIDS) identifies forest damage that is not caused by other factors such as insects, disease, fire, or weather. This report describes the health of 16 conifers and 9 hardwoods which have a wide range and represent the greater part of the forests of Canada, giving forest health by tree species as well as discussing the overall health of the forests.

CA CI EV FO SC

**Arrimage sécuritaire**

Groupe Mariport ltée. Ottawa : Affaires extérieures et commerce extérieur Canada, Division des services d'exportation et de transport, 1990. 81 p. : ill. L'éd. anglaise (Safe stowage) : 92-01049/1. MICROLOG 92-01048 1 fiche

Ce manuel a pour but d'aider et d'inciter l'industrie canadienne à accomplir sa mission exportatrice. Il explique en termes courants la méthode correcte à suivre pour arrimer les charges dans les conteneurs de transport maritime et dans les semi-remorques. On trouve dans cette brochure des guides et des aide-mémoires spécialement conçus à l'intention de tout le personnel chargé de l'expédition des marchandises à l'étranger, qui y verra les mesures à prendre pour en assurer la protection.

• CA EX SC TR

**Art and ethnicity : the Ukrainian tradition in Canada**

Hull, Qué. : Canadian Museum of Civilization, 1991. 80 p. : ill. Bibliogr. French ed. (Art et ethnicité...) : 92-00624/1. ISBN 0-660-12910-8 MICROLOG 92-00621 1 fiche

This publication is a companion volume to the exhibition 'Art and Ethnicity: the Ukrainian Tradition in Canada.' It complements works on display and offers a variety of insights into an experience relevant to readers of Ukrainian descent.

CA CU

**Art et ethnicité : la tradition ukrainienne au Canada**

Hull, Québec : Musée canadien des civilisations, 1991. 80 p. : ill. Bibliogr. L'éd. anglaise (Art and ethnicity...) : 92-00621/1. ISBN 0-660-90290-7 MICROLOG 92-00624 1 fiche

L'histoire ukraino-canadienne a officiellement commencé le 7 septembre 1891 lorsque Yvan Pylypiw et Vasyli Eleniak, deux paysans du village de Nebyliv en Galicie, dans l'ouest de l'Ukraine, ont débarqué du vapeur 'Oregon' sur le sol du Québec. Ce document se penche sur l'histoire des Ukrainiens au Canada et examine l'art ethnique et l'expérience ukraino-canadienne; l'icône ukrainienne au Canada; le point de vue d'un amateur de folklore sur l'art ukraino-canadien; et, les réflexions sur les usages des premiers colons ukrainiens du Canada.

CA CU



**Artificial intelligence applications in office automation**

by K.L. Dalkir. Laval, Que. : Canadian Workplace Automation Research Centre, 1990 22 p. : ill. Bibliogr. French ed. (*Applications de l'intelligence artificielle...*) on the same fiche. Published in proceedings of OSRA'89, Office Systems Research Association Conference. ISBN 0-662-17953-6 MICROLOG 92-05726 1 fiche

A study of the potential applications of artificial intelligence to the field of office automation is presented. Some research and development projects underway at CWARC are presented as illustrations and a number of useful classification tools are highlighted to help identify existing and potential application areas. These findings are summarized in the form of three matrices which identifies interesting overlaps that can be addressed by expert system applications in office automation. CA LA PS SC

**Arts and crafts : creating opportunities for the 1990's**

Yellowknife : Economic Development and Tourism, 1990. 16 p. : ill. MICROLOG 92-00935 1 fiche

For centuries, the aboriginal people of the NWT have found ways to bring colour, beauty and variety to their lives through the creative use of stone, bone, wood, bark, hides and other materials. The use of this creativeness has made some NWT residents among the foremost artists and crafts persons in the world. This document describes the arts and crafts industry, and arts and crafts and the Northern economy. It focuses on the potential for arts and crafts growth, and realizes this potential. CO LA NO PR

**Arts and crafts : women and their work : a research project**

by C. Fennell and L. Fogwill. Yellowknife : NWT Advisory Council on the Status of Women, 1988. 49 p. Bibliogr. Bilingual summary report (24 p.) laid in. MICROLOG 92-01248 1 fiche

The arts and crafts activity of Northern women has always been central to the traditional economy of the Dene, Metis, and Inuit of the N.W.T. In the modern context these skills continue to be a source of pride and essential to life on the land. The N.W.T. Advisory Council on the Status of Women felt that there was a need for independent research into arts and crafts activities as they involve and affect women. This report and recommendations are primarily the result of extensive consultations with the people most affected-northern women involved in arts and crafts production. LA NO PR SA

**Arts appliqués : photographie : rapport d'analyse de situation de travail**

Québec : Gouvernement du Québec, Ministère de l'éducation, Direction de la formation professionnelle, 1990. 31 p. ISBN 2-550-15266-2 MICROLOG 92-01449 1 fiche

L'analyse de situation de travail a pour but de préciser les compétences sur lesquelles s'appuient les objectifs d'un programme. Elle vise à organiser et synthétiser les diverses informations recueillies lors de l'analyse de situation de travail de la profession de photographe. On y donne la description générale, le processus de travail, les conditions de réalisation et les critères de performance, les habiletés et le comportement général, la formation, et la poursuite des travaux. CU LA PR QU

**Ascite des poulets de chair causée par une insuffisance du coeur droit**

par R.J. Julian. Toronto : Ministère de l'agriculture et de l'alimentation, 1991. 4 p. (Fiche technique) L'éd. anglaise (*Ascites in meat-type chickens...*) : 92-06177/1. ISSN 0836-1053 MICROLOG 92-06679 1 fiche

L'ascite consiste en une accumulation dans la cavité abdominale de sérosité non inflammatoire pouvant contenir des caillots de matière jaune. Cette fiche technique se penche sur l'ascite des poulets de chair causée par une insuffisance du coeur droit. Elle examine les symptômes cliniques, les raisons pour lesquelles les poulets de chair sont prédisposés à l'ascite, et la répression. AG ON PR SC

**Ascites in meat-type chickens caused by right heart failure**

by R.J. Julian. Toronto : Ministry of Agriculture and Food, 1989. 2 p. (Factsheet) French ed. (*Ascite des poulets de chair...*) : 92-06679/1. ISSN 0225-7882 MICROLOG 92-06177 1 fiche

Factsheet on the incidence of ascites in broiler chickens, including clinical signs, postmortem examination and diagnosis, the reasons for contracting the disease, and control. AG LS ON PR SC

**The Asia Pacific Rim : opportunities and challenges to Canada**

by S. Rao. Ottawa : Economic Council of Canada, 1992. xii, 102 p. : ill. Bibliogr. (Working paper ; no. 37) French ed. (*La Région Asie-Pacifique...*) : 92-06853/2. CSI 22215.265. ISSN 1180-3487 MICROLOG 92-06843 2 fiche

The Asia Pacific Rim countries have attracted increasing interest among the world's industrialized nations. During the last 20 years, this corner of the globe achieved phenomenal growth in terms of output, real incomes, and exports. This study examines the trends in trade and investment flows between Canada and the Asia Pacific Rim countries and evaluates the competitive position of Canada in these markets vis-a-vis its major competitors. CA CO EX ST

**Aspects civils des opérations de maintien de la paix des Nations Unies**

par R. Hay. Ottawa : Institut canadien pour la paix et la sécurité internationales, 1991. 8 p. Bibliogr. (Exposé ; no 38) L'éd. anglaise (*Civilian aspects of United Nations...*) sur la même fiche. ISBN 0-662-97210-4 MICROLOG 92-01614 1 fiche

La place de plus en plus importante accordée aux civils, ou au personnel non militaire chargé du maintien de la paix, constitue une bonne raison d'examiner toute la gamme des aspects civils de cette fonction souvent méconnue. Ce document examine la gestion et le soutien des opérations de maintien de la paix; le maintien de la paix et les fonctions non militaires; les civils employés dans les opérations de maintien de la paix; et, les opérations de maintien de la paix effectuées en Namibie par des civils. CA EX

**Les Aspects civils du maintien de la paix : procès-verbal, résumé de l'atelier**

par R. Hay. Ottawa : Institut canadien pour la paix et la sécurité internationales, 1991. iv, 41 p. (Document de travail ; no 36) L'éd. anglaise (*Civilian Aspects of Peacekeeping...*) sur la même fiche. ISBN 0-662-97143-4 MICROLOG 92-02364 1 fiche

Les 9 et 10 juillet 1991, l'Institut canadien pour la paix et la sécurité internationales a tenu un

atelier sur les aspects civils du maintien de la paix. Ce rapport résume les travaux de cet atelier. Il porte essentiellement sur les grands thèmes abordés, et ne cherche pas à suivre l'ordre chronologique dans lequel les discussions se sont déroulées pendant ces deux journées. Les recommandations et les thèmes énumérés dans le document sont ceux qui ont provoqué le plus de discussions parmi le groupe des spécialistes et universitaires de haut niveau présents à l'atelier. Finalement, on a examiné les réponses données à ces questions, et à d'autres, en portant une attention particulière aux trois aspects les plus évidents de l'aide fournie dans le passé par des civils au maintien de la paix, à savoir: l'administration, la police civile et la surveillance des élections, afin de pouvoir établir une liste de recommandations sur la participation future des civils dans d'autres opérations de maintien de la paix.

• CA EX

**Aspects of local government in Japan**

Toronto : Canadian Urban Institute, 1991 48 p. : maps. Bibliogr. (Urban focus series ; 90-4) ISSN 1183-2304 ISBN 1-895446-06-6 MICROLOG 92-05691 1 fiche

This report describes a visit to Japan in July, 1990. The aim of the visit was to learn more about aspects of the management of Japanese urban areas and to present the findings in a manner relevant to the interests of decision-makers in the Toronto region and elsewhere in Canada. The main focuses were on waste management, regional planning and transportation, and the training of senior officials. This document provides the main conclusions on these matters. • CA MU PA

**Aspects of site preparation biology and practice : proceedings of a workshop**

compiler P.M. Corbett. Thunder Bay, Ont. : Ministry of Natural Resources, Northwestern Ontario Forest Technology Development Unit, 1989. ii, 101 p. : ill. Bibliogr. (Technical workshop report ; no. 2) MICROLOG 92-04294 2 fiche

Proceedings of a workshop on site preparation, covering the program in Ontario, effects on nutrient cycling, cold soils, long-term effects in northern Europe, comparison of Bracke scalp profiles and seeding mechanisms, fourth year results of pneumatic seeder trials, a description of the Gaspardo seeding unit for disc trenchers, site preparation for sawlogs, and research conducted at the Forest Engineering Research Institute of Canada. FO ON PR SC

**Aspen Management for the 21st Century : proceedings of a symposium held in conjunction with the 12th annual meeting of the Poplar Council of Canada**

S. Navrtil and P.B. Chapman, editors. Edmonton : Poplar Council of Canada ; Alberta Forestry, Lands and Wildlife ; Forestry Canada, Northwest Region, 1991. vi, 172 p. : ill. Bibliogr. ISBN 0-662-19036-X MICROLOG 92-02880 2 fiche

The Aspen Management for the 21st Century symposium was held in conjunction with the 12th annual meeting of the Poplar Council of Canada. Twenty-one invited papers were presented on aspen management, filling the knowledge gaps; aspen management and harvesting; wildlife, environment and aspen management; and sustainability and intensive management of the aspen resource. Emphasis was put on integration of management, harvesting, and non-timber uses. Proceedings contain all invited papers and abstracts of the



concurrent poster session.  
AL CA FO PR SC

# **Assessing the viability of a new zinc or zinc-lead smelter in New Brunswick**

Resource Strategies, Inc. Ottawa : Atlantic Canada Opportunities Agency ; Fredericton : The Province, 1991. ii, 260 p. *Précis exécutif* (18 p.) laid in. CSI 32161 200. MICROLOG 92-01512 4 fiche

Study to project the need for new zinc smelter capacity to 2000, to determine where new capacity would most likely be built, and then to examine the economics of new smelter capacity from both new greenfield smelters and from incremental expansions of existing smelters, particularly in N.B. Forecasts were developed based on a base case macroeconomic outlook and on a pessimistic outlook. Assumptions were made on the net East/West trade in zinc concentrates and zinc metal which were then subtracted from non-Socialist world metal consumption to derive projections of needed non-Socialist world mine and metal production to meet the level of total demand. A mine-smelter balance for the non-Socialist world was then calculated and the regional balances were estimated for the base case scenario. The economics of the smelter were also calculated. • AP CA NR PS SC

# **Assessing the viability of a new zinc or zinc-lead smelter in New Brunswick : précis exécutif**

voir Résumé de l'évaluation de la viabilité d'une nouvelle fonderie de zinc ou de zinc et plomb au Nouveau-Brunswick

# **Assessment of a transportable mobility aid in severe driving conditions : an exploratory test**

by W. Mercer and J.R. Billing. Toronto : Ministry of Transportation, Transportation Technology and Energy Branch, Vehicle Technology Office, 1990. iv, 54 p. : ill. MICROLOG 92-01828 1 fiche

The Canadian Standards Association is conducting a review of standard CAN3-D409-M84, Motor Vehicles for the Transportation of Physically Disabled Persons. In conjunction with this, CSA is also developing further standards related to transportable mobility aids, called scooters, and securement systems. An exploratory test was conducted to see what forces and displacements to expect when a typical scooter and tie-down system is subjected to severe driving conditions, and what practical considerations need to be examined, if such a test should become part of a standard. ON PR SA SC TR

# **Assessment of aerial photographs and multi-spectral scanner imagery for measuring mountain pine beetle damage**

by P. Gimbarzevsky, A.F. Dawson and G.A. Van Sickle. Victoria : Forestry Canada, Pacific and Yukon Region, Pacific Forestry Centre, 1992. v, 31 p. : ill. Bibliogr. (Information report ; BC-X-333) ISSN 0830-0453 ISBN 0-662-19403-9 MICROLOG 92-04862 1 fiche

A survey of mountain pine beetle infestation in a 370 sq km demonstration area was initiated as part of a damage appraisal program to investigate the operational use of available remote sensing techniques for identification of beetle-killed forest stands, mapping their areal extent, and measurement of tree damage. Survey procedures involved the mapping of infested stands, acquisition of imagery, image analysis, and compilation of volume losses. The acquired imagery consisted of conventional normal colour and colour infrared aerial photography at scales of 1:56,000, 1:19,000, and 1:8,000, plus supplementary colour

photography of 32 four ha plots. The size of damaged areas was determined directly from the map for each of some 300 affected cover types. The intensity of infestation and volume losses were compiled from the analysis of photo plots and ground sampling data, and tabulated by map sheets and cover types. This report describes the procedures used and the losses shown. BC CA FO NO SC

# **Assessment of alternative phenol recovery processes**

Zenon Environmental Enterprises, Ltd. Toronto : Ministry of the Environment, Waste Management Branch, 1991. vi, 67 p. : ill. Bibliogr. (Industrial Waste Diversion Program final report ; no. 1) ISBN 0-7729-7481-0 MICROLOG 92-00124 1 fiche

CanadianOxy Chemicals Ltd. presently operates a phenol-formaldehyde resin plant in the City of Fort Erie, Ontario, which produces a total of 12 million pounds per year of moulding compounds, industrial resins and laundry resins. The process involves a condensation polymerization reaction of phenol and formaldehyde in two batch processing kettles, producing water as a by-product. This water is distilled, condensed and collected in a distillate receiver, with the water containing about 5-8 percent phenol. The distillate is then hauled offsite for disposal. Costs in 1987 for this disposal were 280,000 dollars, with the value of phenol lost about 120,000 dollars. The company is considering measures to recover phenol from the distillate and to treat all effluents on-site to meet sewer discharge limits. This report presents the results of Phase I of a project to identify viable options for recovering phenol at the plant, selecting the best available technology and evaluating the technical and economic feasibility of the process on a bench-scale. CI EV ON PR SC

# **Assessment of alternative phenol recovery processes, phase II : pilot scale testing**

see Industrial Waste Diversion Program : assessment of alternative phenol recovery processes, phase II : pilot scale testing

# **Assessment of automatic vehicle location (AVL) technologies for taxicab applications in the Metropolitan Toronto area**

by L. Gomes. Downsview, Ont. : Ministry of Transportation, Transportation Technology and Energy Branch, 1992. vi, 53 p. : ill. Bibliogr. MICROLOG 92-04933 1 fiche

This feasibility study was carried out between October 1989 and September 1991 and evolved from initial efforts made by the Metro Licensing Commission, a Metropolitan Toronto municipal organization with jurisdiction over the city's taxi industry, to consider various automatic vehicle location (AVL) systems to assist taxi drivers in distress. This report provides an assessment of AVL technologies and systems for urban applications and analyzes the needs of taxicab companies and selected public sector agencies. The report includes recommendations. ON PR SC TE TR

# **Assessment of high strength steels for the construction of Arctic vessels and structures, phase 2 : final report**

Norske Veritas (Canada) Ltd. Ottawa : Canada Centre for Mineral and Energy Technology, Metals Technology Laboratories, 1990. iii, 95 p. Bibliogr. CANMET contract: 23440-6-9150-01-SQ. MICROLOG 92-02032 2 fiche

Assessment of the techno-economic feasibility of using extra high strength (EHS) (420 MPa-500 MPa) steels, including the controlled rolled accelerated cooled (CONRAC) steels, for ships

and offshore structures, particularly for Arctic and sub-Arctic conditions. The report describes the two types of steels and their differences from normal steels; the application of EHS steels, and their economic potential. • CA CM PS SC

# **Assessment of landfill leachate treatment options**

for Westmorland/Albert Regional Solid Waste Commission. Fredericton : ADI Limited, 1991. 53 p. : ill. On cover: Report. MICROLOG 92-03047 1 fiche

This report discusses the major factors affecting leachate quality and flow, using the hydrologic evaluation of landfill performance (HLEP) model to assess the flow for different landfill management practices. Based on estimates of leachate flow and organic strength, preliminary design and costing is presented, along with estimates of capital and annual costs for the treatment systems. The report reviews landfill leachate characteristics; summarizes landfill leachate treatment and management options; estimates leachate flows and composition for the Westmorland/Albert Regional Sanitary Landfill; and prepares preliminary cost estimates for appropriate leachate treatment systems. AP EV PR SC

# **Assessment of rare and endangered vascular plant species along the proposed Fundy Trail, St. Martins to Alma**

submitted to Dept. of Transportation ; by Washburn & Gillis Associates Ltd. Fredericton : The Associates, 1990. iv, 9 p. MICROLOG 92-03054 1 fiche

The Fundy Trail Development Authority Inc. has proposed the development of a parkway between St. Martins and Alma, N.B. In preparation for registration of the project under the Environmental Impact Assessment Regulation of the Clean Environment Act, environmental data was collected for the area of the proposed parkway alignment. During the data collection exercise, it was noticed that there was a lack of information about the rare flora along that section of the Trail between St. Martins and the Little Salmon River. This report presents the methodology and results of a study locating the plant species and sensitive habitat possibly located along the proposed alignment and the assessment of the presence of these species in the sensitive habitat areas. AP LS PR SC

# **An Assessment of the concept of critical temperature in underground power cable design**

by H.S. Radhakrishna and K.C. Lau. Toronto : Ontario Hydro, Research Division, 1991. i, 29 p. : ill. Bibliogr. (Report ; no. 91-204-K) MICROLOG 92-04238 1 fiche

The performance of underground power cables is critically affected by the thermal properties of backfill soil around the cable. The possibility of thermal drying of soil around a power cable complicates the thermal design process. According to the European design model, the cable ampacity is a function of the critical temperature of the backfill soil. At present, this approach is used in the thermal design of cables carrying continuous load, and the critical temperature values are assumed to be unique to a given soil type. This report gives the results of a laboratory study designed and conducted to determine the critical temperature of a uniform sand. EN ON PR SC

# **Assessment of the potential for new environmental technologies in gold mining**

Environment House Limited. Ottawa : Canada Centre for Mineral and Energy Technology,



Mineral Sciences Laboratories, 1991. iii, 77 p. : ill. Bibliogr. CANMET contract: 23440-0-9213-01-SQ. MICROLOG 92-01272 1 fiche

This study identifies and ranks the relative importance of environmental issues associated with gold mining based on a review of the scientific literature and the regulatory documents issued to gold mines in the Timmins-Kirkland Lake area of Ontario. The review identified decommissioning of the entire mine property, effects monitoring in receiving water bodies, production of non-toxic effluents, and long-term stability of tailings as significant. The study then suggests a number of technology developments, research programs or laboratory studies which could be initiated by CANMET to address these deficiencies  
● CA CM EV NR PS SC

#### An Assessment of the soil moisture sensors for the buffer/container experiments

by H.S. Radhakrishna and K.C. Lau. Toronto : Ontario Hydro, Research Division, 1991. i, 23 p. : ill. Bibliogr. (Report ; no. 91-120-K) MICROLOG 92-01990 1 fiche

In the proposed borehole emplacement scheme of the Canadian nuclear fuel waste disposal vault concept, the thermal performance of the buffer barrier will have a significant effect on the vault design. To assess the performance of the emplacement scheme, full scale buffer/container experiments will be conducted at the Underground Research Laboratory (URL). In support of the buffer/container experiments to be conducted at the URL, a laboratory moisture content measuring the sensor assessment program was undertaken. This report presents the results, using thermal needles, Agwa sensors, and psychrometers.  
EN ON PR PS SC

#### Assessment of the Texas vacation market for travel to Alberta

prepared by Davidson-Peterson Associates Inc. ; for Alberta Tourism. York, ME : The Corporation, 1990. xxv, 92 p. : ill., maps. Bibliogr. MICROLOG 92-07174 2 fiche

Alberta Tourism commissioned a market potential study for Texas. The goal of the study was to provide a strong resource of information concerning the Texas vacation travel market in order to guide Alberta's marketing strategies designed to increase Texas residents' visitation to the province. This report presents the study findings from this program of research.  
AL CO PR

#### At your service--in both official languages : a guide to the municipal services in English and French

Ottawa : Federation of Canadian Municipalities, 1991. 11, 12 p. Bilingual (A votre service--dans les deux...). ISBN 0-919080-48-0 MICROLOG 92-00280 1 fiche

Since all three orders of government provide services to taxpayers, the Federation of Canadian Municipalities encourages municipalities with a significant minority language population to make every effort to extend them the courtesy of service in their language. This document is addressed to municipalities of every size. It contains guidelines designed to help larger municipalities meet their more complex administrative requirements, and also offers suggestions tailored to the needs of smaller municipalities with more limited human and financial resources at their disposal.  
● CA MU PA

#### Ataratiri : Annual report 1988-89

to the Ministry of the Environment. Toronto : Toronto Housing Dept., 1989. 24 p. : ill.

CSI 89183.004. MICROLOG 92-05958 1 fiche

Ataratiri (formerly referred to as St. Lawrence Square) is a mixed-use development jointly proposed by the City of Toronto and the Province of Ontario that was announced in July 1988. Its main objective is to increase the supply of affordable housing in Toronto. This first annual report provides background information on the site, the development process, the research and planning schedule, and the environmental planning and approval process. Progress reports are given on an environmental evaluation study, including soil and water management, air quality, noise and vibration, transportation and fixed facility risks, flood risks, and health risks, the official plan and zoning by-law amendments; and public consultation.  
MU ON PL PR SA SC

#### Ataratiri : Annual report 1989-90

to the Ministry of Environment. Toronto : Toronto Housing Dept., 1990. 28 p. : ill. CSI 89183.004. MICROLOG 92-05959 1 fiche

Ataratiri (formerly referred to as St. Lawrence Square) is a mixed-use development jointly proposed by the City of Toronto and the Province of Ontario that was announced in July 1988. Its main objective is to increase the supply of affordable housing in Toronto. This second annual report covers August 1989 to July 1990 and describes progress made in the planning and development of the project and compliance with the requirements contained in the Ataratiri Exemption Order. Planning and development include physical study, non-residential uses and community economic development, social considerations, environmental planning and approval, flood plain planning and approval, and Part II Official Plan amendment approval. Exemption Order compliance includes air quality, noise and vibration, soil and groundwater management, health risks, transportation and fixed facility risks, flood risks. Progress in public participation is also included.  
MU ON PL PR SA SC

#### Ataratiri draft environmental evaluation study report

Toronto : Toronto Dept of Housing, 1991. 265 p. : ill., maps. Bibliogr. MICROLOG 92-03589 3 fiche

The Ataratiri environmental evaluation study report was prepared in partial fulfillment of an Exemption Order granted under Section 26 of the Ontario Environmental Assessment Act on July 13, 1988 concerning the redevelopment of the Ataratiri site. An earlier draft of this document was distributed for review and comment to Toronto city departments, regulatory agencies, and members of the Ataratiri Neighbourhood Advisory Council. This revised draft responds to earlier comments and contains the results of specific environmental studies into air quality, noise and vibration, soil quality, groundwater and storm water quality, flood risk and risks from transportation routes, and fixed facilities. A description of how the citizens of Toronto took part in discussions leading to this report is also included, as is an outline of the environmental and planning approvals process for the development.  
EV MU ON PL SC

#### Ataratiri, part II : official plan proposals

Toronto : Toronto Planning and Development Dept., 1991. xi, 223 p. : ill., maps. MICROLOG 92-03412 3 fiche

Seventeenth century Ataratiri was a Huron village located near present-day Midland. This document is the blueprint for redeveloping Ataratiri. It provides background to the undertaking and describes the steps taken, and

those that remain, to achieve final approval of Ataratiri. It also identifies the broader policy and development context for this process. It recommends five fundamental principles that should underlie all of the remaining policies. It examines different aspects of the development proposal and recommends preferred solutions to a wide range of planning issues. It addresses regulatory controls required to permit Ataratiri to be developed, recommends a particular approval process to ensure the proper and timely application of these controls, and discusses some implementation issues which will have to be addressed after this plan is approved in order for Ataratiri to be built.  
MU ON PL SC

#### ATCS system safety validation programs

for Transportation Development Centre, Policy and Coordination Group, Transport Canada, by H.T. Moultah. Kingston, Ont. : Queen's University, Dept. of Electrical Engineering, 1990. x, 349 p. : ill. Bibliogr. (Research report ; no. 90-6) MICROLOG 92-01004 4 fiche

Because the Advanced Train Control System (ATCS) is an automated system based on the extensive use of computers and communications, special safety considerations must be applied at the different levels of the system's design, development, and life cycle. A mechanism is therefore needed to ensure that all equipment vital to safety not only meets the specifications but also is compatible with equipment from other manufacturers. This report describes a comprehensive investigation carried out to identify and evaluate ATCS system safety validation programs. Suppliers, railways, and government agency representatives in Canada and the U.S. were contacted and/or visited from January to April 1990.  
CA PS SC TR

#### Atelier annuel sur la toxicité aquatique : comptes rendus

éditeurs, A.J. Niimi et M.C. Taylor. Burlington, Ont. : Ministère des pêches et des océans, Institut Bayfield, 1992. xvi, 381 p. : ill. Bibliogr. (Rapport technique canadien des sciences halieutiques et aquatiques ; no 1863) Les rapports sont dans la langue de présentation, français ou anglais (Aquatic Toxicity Workshop...). ISSN 0706-6570 MICROLOG 92-07541 5 fiche

Ce document présente les comptes rendus du 18e atelier annuel sur la toxicité, qui a eu lieu au Centre de conférence du gouvernement, à Ottawa, du 30 septembre au 3 octobre 1991. L'atelier a donné lieu à 3 communications lors des séances plénières, 98 exposés d'invités d'honneur, et 23 communications par affichage. Le document passe également en revue les principes de la spécialité, de même que les questions d'actualité et les méthodes adoptées dans le domaine.  
● CA CF EV FI SC

#### Atelier de planification des études de la phase III : Etude de cohortes sur l'impact sur la santé des Grands Lacs : compte rendu

Etude de cohortes sur l'impact sur la santé des Grands Lacs. Atelier de planification des études de la phase III (1991 : Ottawa, Ont.) Ottawa : Laboratoire de lutte contre la maladie ; Santé et bien-être social Canada, Direction générale de la protection de la santé, Direction d'hygiène du milieu, 1991. viii, 27 p. Dans Maladies chroniques au Canada : vol. 12, no 6, 1991 supplément. L'éd. anglaise (Workshop on Planning Phase...) sur la même fiche. MICROLOG 92-03570 1 fiche

L'Etude de cohortes sur l'impact sur la santé des Grands Lacs est un projet à phases



multitudes conçu par Santé et Bien-être social Canada, dans le but d'étudier la relation entre l'exposition des humains aux contaminants présents dans le Bassin des Grands Lacs (par la consommation de poisson et de gibier contaminés) et les risques d'une variété d'effets nuisibles sur la santé. Ce document présente une vue d'ensemble de la question, ainsi que les objectifs de l'atelier et les rapports des quatre groupes de travail.  
CA EV HE SC

#### Atelier fédéral-provincial sur les bases de données sur les eaux souterraines : compte rendu

Atelier fédéral-provincial sur les bases de données sur les eaux souterraines (3e : 1991 : Vancouver, C.-B.). Vancouver, C.-B. : Environnement Canada, 1991. 17 p. *L'éd. anglaise (Federal-Provincial Workshop...) sur la même fiche.*  
MICROLOG 92-00410 1 fiche

Ce document présente le compte rendu du 3e atelier fédéral-provincial sur les bases de données sur les eaux souterraines tenu les 13 et 14 juin 1991 à Vancouver. Les représentants de 5 provinces, de la Régie des eaux des provinces des Prairies, et des fonctionnaires fédéraux de Dartmouth, Ottawa et Vancouver ont assisté à la séance. Les réunions ont traité des thèmes suivants : directives de gestion des données sur les eaux souterraines, la démonstration du SIES (système d'information en ligne sur les eaux souterraines) de l'Ontario, un rapport sur la saisie des données sur les eaux souterraines, le système de positionnement global, l'avenir du groupe de travail, et le prochain 'Annuaire de l'eau du Canada'.  
CA NR SC TE

#### Ateliers de ferme

par R.P. Stone et H.W. Fraser. Toronto : Ministère de l'agriculture et de l'alimentation, 1991. 4 p. (Fiche technique) ISSN 0836-1053  
MICROLOG 92-06571 1 fiche

La machinerie agricole moderne exige à la fois un entretien sérieux et des travaux de réparation précis. L'entretien suivi de l'équipement permet d'accroître l'efficacité des opérations au champ, de réduire les pertes de temps et les coûts de réparation, de prolonger la vie utile de la machinerie et de hausser sa valeur de revente. Cette fiche technique se penche sur les ateliers de ferme et examine particulièrement le choix du site, le plan de surface, les services, la disposition de l'équipement, les conseils de sécurité, et les permis de construction de bâtiments agricoles.  
AG ON PR SC

#### Atikokan TGS coal ash disposal study : lignite coal ash leachate chemistry

by K.E. Eagleson. Toronto : Ontario Hydro, Research Division, 1991. ii, 12 p. Bibliogr. (Report : no. 91-282-K)  
MICROLOG 92-04129 1 fiche

As part of the Atikokan Thermal Generating Station coal ash disposal project, a number of batch equilibrium tests were carried out using Atikokan TGS lignite coal ash. This investigation simulated a range of disposal conditions in order to analyze the chemistry of the generated porewaters. Nine different combinations of coal ash with de-ionized water were used to generate a variety of leachates and chemical analyses were conducted.  
NR ON PR PS SC

#### Atlantic Bluefin Tuna Fishery Management Plan, 1991

Ottawa : Dept. of Fisheries and Oceans, 1991. 28, 30 p. *Bilingual (Plan de gestion, thon rouge.).* ISBN 0-662-58713-8  
MICROLOG 92-01621 1 fiche

This document describes the management plan for 1991 for Atlantic bluefin tuna, its objectives, the consultative process, and current issues. A profile of the fishery is also included, as are quarterly fishing season dates and the condition of licences in 1991.  
• AP CA CF FI SC

#### Atlantic Fisheries Restructuring Act : Annual report 1990-91

Ottawa : Dept. of Fisheries and Oceans, 1991. 2, 2 p. *Bilingual CSI 21105.028.* ISBN 0-662-58583-6  
MICROLOG 92-00834 1 fiche

Annual report on the Act, passed in 1983 and authorizing the Minister of Fisheries and Oceans to invest in and provide financial assistance for the restructuring of Atlantic fishery enterprises, in order to facilitate the development of economically viable and competitive Atlantic fisheries. This report reviews the acquisition, pledge and disposal of shares during the year; contributions, loans and guarantees; appropriations; and financial statements.  
AP CA CF CO FI SC

#### Atlantic Fisheries Restructuring Act : Annual report 1991-92

Ottawa : Dept. of Fisheries and Oceans, 1992. 2, 2 p. *Bilingual CSI 21105.028.* ISBN 0-662-59062-7  
MICROLOG 92-07813 1 fiche

Annual report on the Act, passed in 1983 and authorizing the Minister of Fisheries and Oceans to invest in and provide financial assistance for the restructuring of Atlantic fishery enterprises, in order to facilitate the development of economically viable and competitive Atlantic fisheries. This report reviews the acquisition, pledge and disposal of shares during the year; contributions, loans and guarantees; appropriations; and financial statements.  
AP CA CF FI PA SC

#### Atlantic Loto (Canada) : Annual review 1990-91

Moncton, N.B. : The Corporation, 1991. 8 p. ill. *French ed. on the same fiche.* CSI 32101.001  
MICROLOG 92-00141 1 fiche

The Atlantic Lottery Corporation is mandated to develop, organize, undertake, conduct and manage lotteries on behalf of the provinces of Prince Edward Island, New Brunswick, Nova Scotia and Newfoundland. This annual report highlights the Corporation's year and previous five years, Atlantic Loto retailers, the sales and profit dollars, an auditor's report and balance sheet. It includes a statement of operations and allocation of profit and a statement of changes in financial position.  
AP CA CU

#### Atlantic mackerel management plan, 1992-94

Ottawa : Fisheries and Oceans, 1992. 17, 19 p. *Bilingual (Plan de gestion du maquereau.).*  
MICROLOG 92-05636 1 fiche

This document sets out the principles involved in the plan, the allocations, the regional provisions, and the mackerel developmental program for the regions of Quebec, the Gulf, Newfoundland, and Scotia-Fundy. A criteria for proposal is also included.  
• CA CF FI LS SC

#### Atlantic Pilotage Authority (Canada) : Annual report 1990

Halifax : The Authority, 1991. 14, 14 p. *Bilingual. CSI 22103.001.*  
MICROLOG 92-00997 1 fiche

Annual report of the Authority, a Crown corporation established to operate, maintain and administer a safe and efficient pilotage service within designated Canadian waters. The report presents an overview of the year's activities and financial statements for the year ending December 31, 1990.  
AP CA PA SC TR

#### Atlantic provinces field crop guide

Atlantic Provinces Advisory Committees on Cereal, Protein, Corn and Forage Crops (Canada). S.I. : Atlantic Provinces Agricultural Services Coordinating Committee, 1991. i, 55 p. : ill., maps. CSI 32134.004.  
MICROLOG 92-04745 1 fiche

Guide to field crops, covering climate; seeding and cultivating of forage, corn, cereal, and protein crops; and general information on the use of pesticides.  
AG AP CA PR SC

#### Atlantic provinces field crop guide to variety and pesticide selection, 1992

Atlantic Provinces Advisory Committees on Cereal, Protein, Corn and Forage Crops (Canada). S.I. : Atlantic Provinces Agricultural Services Coordinating Committee, 1991. 12 p. CSI 32134.003  
MICROLOG 92-04746 1 fiche

Factsheet giving guidelines for choice of annual and perennial forage crops, choice of cereal crops, herbicide and pesticide selection for cereal crops, cereal and soybean treatments, soybean varieties, corn hybrids and production areas, and pesticides and herbicides for corn and soybeans.  
AG AP CA PR SC

#### Atlantic Provinces Resource Centre for the Hearing Handicapped : Annual report 1989-90

Amherst, N.S. : The Centre, 1990. 51 p. CSI 32130.001. ISSN 0703-4423  
MICROLOG 92-00211 1 fiche

The annual report lists all personnel at the Centre, on the Program Advisory Committee, and at the Atlantic Provinces Special Education Authority. Includes data on student enrolment, by sex, province of origin, student status and names of students, as well as brief descriptions of programs and events for the year.  
AP ED PR SA

#### Atlantic Region federal-provincial toxic chemical survey of municipal drinking water sources, 1985-88 : interpretive report

Moncton, N.B. : Environment Canada, Conservation and Protection, Inland Waters Directorate, Water Quality Branch, 1991. vi, 51, vi, 47 p. : maps. Bibliogr. *Bilingual (Etude fédérale-provinciale des substances...)*  
MICROLOG 92-00336 2 fiches

Presentation and discussion of the results from the Atlantic Region federal-provincial toxic chemical survey of municipal drinking water. The survey collected water samples from Atlantic municipal raw sources and analyzed them for heavy metals, major ions, pesticides and synthetic organic chemicals. A parallel collection of corresponding (distributed) treated water was made for the quantification of volatile organics. Data were compared to the guidelines for Canadian drinking water quality and the Canadian Council of Resource and Environment Ministers guidelines for the protection of aquatic life.  
AP CA EV MU NR SC

#### Atlantic Region Stewardship Workshop : proceedings

edited by Brent Mitchell and Jonathan Labaree ; with Wildlife Habitat Canada and PEI Dept. of the Environment, Division of Fisheries and



Wildlife. S.I. : Atlantic Center for the Environment, 1991. 37 p. Bibliogr. MICROLOG 92-00304 1 fiche

Summary of proceedings of the workshop, which provided an overview of stewardship programs within and outside the Atlantic Region, provided initial training in stewardship programs, and developed recommendations for future stewardship projects in the region. The summary covers a field trip to the Montague-Valleyfield Rivers Watershed Complex, and papers on the history of stewardship in Atlantic Canada; corporate stewardship; experience in New England, the Prairies, and Ontario; watershed and wetlands management; and adult participation in stewardship programs. AP EV NR PR SC

### Atlantic Salmon Management Plan, 1992 : guiding principles and major elements

Ottawa : Dept. of Fisheries and Oceans, 1992. 47 p. CSI 21105 022. MICROLOG 92-05558 1 fiche

The 1992 Atlantic Salmon Management Plan is guided by the principles adopted by the Dept. of Fisheries and Oceans through consultations with the Atlantic Salmon Advisory Board and the provincial governments and incorporates the three regional Atlantic salmon management plans, developed in consultation with regional and area representations from interested associates and organizations. The Province of Quebec administers management plans for the salmon stocks in that province. This document gives the objectives of the 1989-93 management strategy, its principles and major elements, regional management measures for commercial and sport fishing, and enforcement activities. Salmon fishing areas in Northern and Southern Labrador, Newfoundland, New Brunswick, Nova Scotia, and Prince Edward Island are briefly described and include individual and area quotas, waters involved, and opening and closing dates. ● AP CA CF FI LS SC

### Atlas of oceanographic and ice conditions in the N.E. Newfoundland Shelf and Northern Grand Bank, March-April, 1990

by C.L. Tang and Q.Y. Gui. Dartmouth, N.S. : Bedford Institute of Oceanography ; Dept. of Fisheries and Oceans, Scotia-Fundy Region, Physical and Chemical Sciences Branch, 1991. viii, 189 p. : ill., maps. (Canadian data report of hydrography and ocean sciences ; no. 105) ISSN 0711-6721 MICROLOG 92-05561 3 fiche

This atlas presents ice and oceanographic conditions during a period in the early spring of 1990 in graphic form as part of the Labrador Ice Margin Experiment. The period corresponds to the time of the maximum southward advance and beginning of retreat of the ice east of Newfoundland. The information on ice conditions is based primarily on the daily ice charts issued by the Ice Centre Environment Canada. The oceanographic data were collected from a cruise aboard CSS BAFFIN from 25 March-14 April 1990. Data include temperature/salinity, current, ice drift, and surface wind. ● AP CA CF NR PS SC

### Atlas of pelagic birds of western Canada

by K.H. Morgan, K. Vermeer and R.W. McKelvey. Ottawa : Environment Canada, Canadian Wildlife Service, 1991. 72 p. : maps. Bibliogr. (Occasional paper ; no. 72) ISSN 0576-6370 ISBN 0-662-18987-6 MICROLOG 92-01717 1 fiche

Observations from more than 20,675 km of transects (10-minute counts) carried out during 45 ship-of-opportunity cruises from 1981-90 were analyzed to determine the seasonal

distribution of 20 species of pelagic birds along the B.C. coast to 320 km offshore. The dates and locations of an additional 12 rare or accidental species were also mapped and tabulated. A description and a map of its distribution are included for each species. CA LS SC

### An Atlas of the early stage fishes in Japan

editor, Muneco Okiyama. Ottawa : National Research Council, Canada Institute for Scientific and Technical Information, 1992. 28 p. (Canadian translation of fisheries and aquatic sciences ; no. 5558) Originally published in Japanese, by Tokai University Publishing Society, Japan. ISSN 0704-3716 MICROLOG 92-04767 1 fiche

List of outer morphology characteristics, spawning period, and possibility of species determination after fixation in early stage fishes in Japan. The list was done on the basis of the limited Japanese ichthyologic references. ● CA CF FI LS SC

### The Atmospheric transport of insecticides : a literature review

by D.R. Lintott and D.T. Waite. Ottawa : Environmental Protection Service, Western and Northern Region, 1991. i, 34 p. Bibliogr. (Report ; CP(EP) WNR91-92-2) MICROLOG 92-01732 1 fiche

A large body of evidence indicates that pesticides and their degradation products can be transported great distances from the point of application, with the greatest area of concern being the high-molecular weight organochlorine insecticides such as DDT, lindane, chlordane, dieldrin, and toxaphene. This literature review describes the production and use of pesticides; the evidence of their atmospheric transport through biocindicators, insecticide contamination of surface waters and precipitation; transport of insecticides bound to aerosols; insecticide contamination in the atmosphere; DDT age and southward movement; HCH isomer composition and northward movement; and removal. ● CA EV SC

### Atomic Energy of Canada Limited : Annual report 1989-90

Ottawa : The Corporation, 1990. 28 p. : ill. CSI 22104.001. ISSN 0067-0383 ISBN 0-662-17875-0 MICROLOG 92-00917 1 fiche

Annual report of AECL, which is the company's new name, effective immediately. The legal name of Atomic Energy of Canada Limited, will be retained until the legal requirements for the new shorter version are completed. This annual report presents information on research, CANDU, and AECL around the world. A financial review is included, along with management responsibility, an Auditor's report, financial statements, a five-year financial summary, and a list of directors and locations. CA EN SC

### Attitudes and motivation in second language acquisition

by T.Q. Penney. St. Catharines : Brock University, Faculty of Education, 1990. viii, 191 p. Bibliogr. ONTERIS: ON05727. MICROLOG 92-06394 3 fiche

The comparative importance of aptitudinal and motivational variables in socio language acquisition for 152 students in grades 6-8. Following the administration of a language aptitude test (EMLAT) and an attitude/motivation test battery (AMTB), predictor variables were compared to the criterion variable - the final French grade. Data was then treated to t-tests, analyses of variance and a Pearson's Product Moment Correlation. Results show aptitudinal/motivation variables as more significantly correlated with second language acquisition than

aptitudinal variables. Integratively-motivated students have more favourable attitudes than instrumentally-motivated students. Grade level does not significantly influence second language learning. Early adolescent females have more favourable attitudes and greater achievement scores than early adolescent males. ED ON PR

### Au féminin : guide de féminisation des titres de fonction et des textes

Montréal : Gouvernement du Québec, Office de la langue française, Direction des services linguistiques, 1991. 34 p. Bibliogr. (Guide de l'Office de la langue française) ISBN 2-551-14559-7 MICROLOG 92-02848 1 fiche

La féminisation linguistique est à l'ordre du jour. L'actualité de cette question tient au fait que les femmes ont de plus en plus accès à des postes qui, auparavant, étaient réservés aux hommes. Parce que la langue ne reflétait pas suffisamment cet acquis social et professionnel des femmes, on a vu apparaître dans l'usage, au cours des dernières années, des formes féminines nouvelles. Ce document porte sur cette question et examine la féminisation des titres et des textes. Il fournit également la liste de titres, fonctions et appellations de personnes au féminin. CU PR QU SA

### Au service des entreprises!

Fredericton : Ministère du commerce et de la technologie ; Ministère du développement économique et du tourisme, Division de l'investissement et de l'immigration, 1991. 22 p. : cartes géogr. L'éd. anglaise (Open for business!) sur la même fiche. CSI 45102 200. MICROLOG 92-02780 1 fiche

Ce document porte sur des sujets spécifiques relatifs aux entreprises tels: la stratégie d'investissement; l'éducation; la main-d'œuvre; la qualité de vie; le secteur immobilier; les transports; les services publics; les programmes d'aides; le programme d'immigration des gens d'affaires; les régions urbaines; les services de santé; et, l'imposition AP CO PR ST

### Au-delà de la culture : le Québec contemporain et l'immigration

par C. McAll. Ottawa : Conseil économique du Canada, 1991. ix, 45 p. Bibliogr. (Document de travail ; no 25) L'éd. anglaise (Beyond culture : immigration..) : 92-04849/1. ISSN 1180-3495 MICROLOG 92-04848 1 fiche (Available on fiche only)

Dans un premier temps, le document présente les grandes lignes de l'approche culturelle qu'a privilégiée l'un et l'autre gouvernement. Il aborde ensuite la multidimensionalité du social afin de situer le concept de culture dans un cadre théorique plus large. Dans un troisième temps, il considère le contexte spécifique au Québec, ainsi que les différents problèmes sociaux qu'on a tendance à lier à la présence d'une population immigrée diversifiée. Dans la quatrième partie, il examine un certain nombre d'enjeux et les défis que pose l'immigration à la société québécoise. En dernier lieu, il traite de certains aspects de la gestion étatique des rapports ethniques et ethnolinguistiques dans le Québec contemporain. CA EX QU

### Au-delà des obstacles : le logement des aînés en Ontario : comptes-rendus de la conférence

Au-delà des obstacles : le logement des aînés en Ontario. Conférence (1990 : Toronto, Ont.). Ottawa : Société canadienne d'hypothèques et de logement ; Toronto : Office des personnes



âgées, 1991. 109 p. L'éd. anglaise  
(*Breaking the Barriers : housing..*) :  
92-03428/2. ISBN 0-662-96685-6  
MICROLOG 92-07589 2 fiche

La conférence ontarienne sur le logement des  
aînés a eu lieu à Toronto, du 27 au 29 juin  
1990, sous le titre: 'Au-delà des obstacles:  
conférence sur le logement des aînés en  
Ontario'. Il s'agissait de la onzième d'une  
série de douze conférences provinciales ou  
territoriales qui ont eu lieu partout au Canada.  
Cette conférence avait un double objectif:  
dégager les problèmes auxquels font face les  
personnes âgées en matière de logement; et,  
discuter et formuler des solutions pratiques à  
l'évolution des besoins en matière de logement.  
Ce document présente les comptes-rendus de  
la conférence.  
• CA ON PR SA

#### Auburn GS retaining wall and training wall concrete condition survey

by E.J. McColm. Toronto : Ontario Hydro,  
Research Division, 1991. i, 20 p. : ill.  
(Report ; no. 91-037-K)  
MICROLOG 92-02016 1 fiche

An investigation was undertaken to evaluate the  
condition of the concrete in the Auburn  
Generating Station retaining wall east of the  
main dam and the training wall east of the  
intake channel. The evaluation consisted of  
visual observation, concrete coring, and  
laboratory testing of specimens prepared from  
the concrete cores. This report summarizes  
the results of the investigations.  
ON PR PS PW SC

#### L'Audiographie dans l'enseignement à distance : une étude de cas

par H. Dauphinais et C. Roberge. Sudbury,  
Ont. : Contact Nord, 1989. 11 p. Bibliogr.  
*Communication présentée au Colloque du  
CIPE. ONTERIS: ON05403*  
MICROLOG 92-07685 1 fiche (Available on  
fiche only)

Traite du rôle de l'audiographie dans  
l'enseignement d'un cours à distance. L'un des  
objectifs principaux de Contact Nord est de  
répondre aux besoins particuliers des  
francophones en formation à distance. Contact  
Nord est coordonné par deux centres: Thunder  
Bay et Sudbury ayant un réseau de salles de  
cours électroniques situées dans une  
cinquantaine de communautés du Nord de  
l'Ontario. Dans chacune des communautés il y  
a un(e) coordonnateur(trice) qui facilite la  
prestation des cours dans les sites, renseigne  
les gens sur les possibilités de formation à  
distance et aide les utilisateurs(trices) du  
réseau à manipuler l'équipement. Le Telewriter  
Il est un poste de travail audiographique qui  
permet de créer, transmettre et recevoir des  
graphiques à l'avance ou pendant une  
présentation. A la base, c'est un ordinateur  
muni d'une tablette électronique, d'un modem  
'voice too', de la carte et du logiciel Telewriter.  
Les images voyagent par ligne téléphonique tout  
comme la voix. Telewriter est employé dans  
un cours soit comme tableau électronique, soit  
comme rétroprojecteur. Une fois les pages  
conçues, un capteur permet de les  
emmagasiner dans le fichier du cours en  
question. L'enseignant(e) peut alors les  
envoyer en direct ou sur disquette, par la  
poste et les utiliser durant son cours. Cette  
technologie permet d'ajouter un élément visuel  
aux audiotéléconférences.  
ED ON PR

#### The Autecology of major tree species in the north central region of Ontario

by R.A. Sims, H.M. Kershaw and G.M.  
Wickware. S.I. : Canada-Ontario Forest  
Resource Development Agreement, 1990. vi,

126 p. : ill. Bibliogr. (COFRDA report ; 3302)  
(Technical report ; no. 48) ISSN 0847-2866  
ISBN 0-662-17588-3  
MICROLOG 92-07882 2 fiche

This report provides information on the  
autecology of 12 commercial tree species  
occurring in the north central region of  
Ontario. Based on the Northwestern Ontario  
forest ecosystem classification's extensive  
databases, vegetation, soil, and site conditions  
associated with each species are summarized  
for the NC region. Common autecological  
properties that relate to each species' survival,  
establishment, reproduction, and growth are  
briefly described.  
FO LS ON PR SC

#### Author index to Nova Scotia Dept. of Mines and Energy assessment reports, open files, publications and theses, 1981-90

by N.A. Lytle and J.M. Freeman. Halifax :  
Dept. of Mines and Energy, 1991. vii, 508 p.  
(Report ; 91-3)  
MICROLOG 92-01481 6 fiche

Bibliographic author index to all the N.S. Dept.  
of Mines and Energy mineral and petroleum  
exploration assessment reports, open files,  
publications, and theses that became available  
between January 1981 and December 1990.  
The listing includes personal authors, corporate  
authors, exploration licensees, exploration  
companies, agencies, and institutions who are  
responsible for generating or sponsoring the  
documents.  
AP NR PR PS SC

#### Les Autochtones : historique des lois discriminatoires à leur endroit -- Rév.

par W. Moss et E. Gardner-O'Toole. Ottawa :  
Bibliothèque du Parlement, Service de  
recherche, 1992. 31 p. Bibliogr. (Etude  
générale ; BP-175F) L'éd. anglaise  
(*Aboriginal people : history. J sur la même  
fiche. Révisé en novembre 1991.* ISBN  
0-660-93783-2  
MICROLOG 92-06097 1 fiche

Ce document fait l'historique des lois fédérales  
et provinciales discriminatoires à l'égard des  
autochtones. Il porte surtout sur les Indiens et  
la Loi sur les Indiens du gouvernement fédéral,  
mais il examine également les lois fédérales et  
provinciales concernant le droit d'établissement  
et le droit de vote. Il se penche précisément  
sur les droits civils et politiques; le contrôle  
fédéral du statut d'Indien et les droits des  
minorités en droit international; et, le droit  
pénal.  
CA JU NP

#### Automatic generation of compiled forms for linear recursions

by J. Han and K. Zeng. Burnaby, B.C. :  
Simon Fraser University, Centre for Systems  
Science ; Laboratory for Computer and  
Communications Research, 1991. 31 p.  
Bibliogr.  
MICROLOG 92-05829 1 fiche (Available on  
fiche only)

This paper develops a matrix expansion-based  
compilation technique that compiles complex  
linear recursions into highly regular compiled  
forms. The technique uses a variable  
connection matrix, the V-matrix, to simulate  
recursion expansions and discover the  
expansion regularity of complex linear  
recursions. The study shows that linear  
recursions can be compiled into highly regular  
compiled forms by the V-matrix expansion  
technique and such compiled forms can be  
generated automatically.  
BC PR PS SC

#### Automatic vehicle location and control systems for small and medium Ontario transit properties, phase 1 report

by B. Pekilis and G. Heti. Downsview, Ont. :  
Ministry of Transportation, Transportation  
Technology and Energy Branch, 1991. x,  
94 p. Bibliogr. MICROLOG 92-00059 2 fiche

Results of a study initiated by a number of  
Ontario transit properties, the Ontario Ministry  
of Transportation (MTO), and the Canadian  
Urban Transit Association (CUTA). The report  
assesses automatic vehicle location and control  
(AVLC) systems, and their associated  
technologies, for small and medium Ontario  
transit properties, providing the background  
information necessary for the creation of a  
functional Ontario-wide specification in  
preparation for a series of AVLC demonstration  
projects at several participating Ontario transit  
properties. User requirements and essential,  
desirable, and optional system requirements  
were identified through a survey. Conclusions  
on provincial AVLC system standardization,  
location system technology, AVLC related  
computer hardware and software, AVLC system  
implementation methodology, transit property  
operational and organizational impact, and  
grouping of Ontario properties based on AVLC  
requirements are detailed.  
ON PR SC TR

#### Automatic vehicle location and control systems for small and medium Ontario transit properties, phase 1 report : final -- Rev.

by B. Pekilis and G. Heti. Downsview, Ont. :  
Ministry of Transportation, Transportation  
Technology and Energy Branch, 1982. xii,  
108 p. : ill. Bibliogr.  
MICROLOG 92-02577 2 fiche

This report results from a study initiated by  
several Ontario transit properties, together with  
the Ministry of Transportation of Ontario and  
the Canadian Urban Transit Association. The  
report gives the background information  
necessary for the creation of a functional  
specification in preparation for a series of  
AVLC demonstration projects at several  
participating Ontario transit properties. The  
report details conclusions and recommendations  
for provincial AVLC system standardization,  
location system technology, AVLC-related  
computer hardware and software, AVLC system  
implementation methodology, transit property  
operational and organizational impact, and  
grouping Ontario properties based on AVLC  
requirements.  
ON PR SC TR

#### The Automotive industry in Brazil : an analysis of its structure and the potential opportunities for Canadian exporters in the context of the new import liberalization policy

by C.A.C. Lima. Sao Paulo, Brazil : Canadian  
Consulate General, 1991. 42 p. Cover title:  
*Market study on the automotive industry in  
Brazil*  
MICROLOG 92-03041 1 fiche

The Brazilian automotive market has been  
closed for international competition since the  
late 1960's. In this context, it is important for  
potential Canadian suppliers to become  
acquainted with the structure of the local  
industry and market, in order to benefit from  
the potential business opportunities. This report  
provides an overview of the local market and  
relevant information which could be used by  
the Canadian automotive industry in developing  
a strategy for the Brazilian market.  
CA CO EX



**L'Autonomie des aîné-e-s : à qui la responsabilité?**

par B.T. Wigdor et L. Plouffe. Ottawa : Conseil consultatif national sur le troisième âge, 1992. 18, 19 p. (Collection forum ; 3) *Bilingue (Seniors' independence...)*. ISBN 0-662-58862-2  
MICROLOG 92-04801 1 fiche

Ce rapport clarifie le concept d'autonomie tel que décrit par les aînés. Il décrit comment les gouvernements, les individus, la famille et les groupes qui oeuvrent dans la communauté collaborent à assurer l'appui à l'autonomie des aînés.

CA SA

**L'Autonomie gouvernementale des Indiens -- Rev.**

par W. Moss et E. Gardner-O'Toole. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 22 p. Bibliogr. (Bulletin d'actualité ; 89-05F) *L'éd. anglaise (Indian self-government) sur la même fiche. Révisé le 2 octobre, 1991.* ISBN 0-660-93749-2  
MICROLOG 92-05941 1 fiche

Ce document porte sur l'autonomie gouvernementale des Indiens. Il examine la définition du sujet; le contexte; la Loi sur les Indiens; le Comité spécial sur l'autonomie politique des Indiens, les mesures législatives en vue de la reconnaissance de l'autonomie gouvernementale des autochtones; la Commission royale sur les peuples autochtones, la réforme constitutionnelle; le rapport de la Commission d'enquête du Manitoba sur l'administration de la justice en milieu autochtone; la politique et les mesures gouvernementales; et les mesures parlementaires.

CA NP

**L'Autonomie politique des Indiens -- Rev.**

par W. Moss. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 19 p. Bibliogr. (Bulletin d'actualité ; 89-05F) *Révisé le 22 mars 1991.* ISBN 0-660-93396-9  
MICROLOG 92-00644 1 fiche

La question de l'autonomie politique est devenue l'une des grandes préoccupations des autochtones au cours des dix dernières années. Ce bulletin d'actualité se penche précisément sur l'autonomie politique des Indiens en examinant précisément le contexte, l'analyse, et les mesures parlementaires.

CA NP

**Availability of wild feed to salmon in aquaculture cages**

by C.W. Haegele...et al. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Biological Sciences Branch, Pacific Biological Station, 1991. iii, 35 p. : ill. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2117) ISSN 0706-6473  
MICROLOG 92-01126 1 fiche

Aquaculture cages in B.C. are sited in nearshore plankton productive waters which provides habitat for many fish, including such commercially important species as salmon, herring, lingcod, and rockfish. If these wild fish enter cages, they may become prey of farmed salmon. Initial stomach samples showed that farmed salmon ingested wild feed, including herring and plankton. This report presents the results of a study to determine the availability of wild feed to farmed salmon. Fish were sampled with a purse seine, set in the immediate vicinity of the fish farms. Catches were sorted for species and preserved, then weighed and measured for length. Selected juvenile salmon alimentary tracts were examined for contents. Stomachs were rated for fullness

and prey items were removed and counted.  
• CA CF FI LS SC

**L'Avenir de l'industrie du logement**

voir L'industrie du logement, perspectives et prospective : document de travail no 5 : l'avenir de l'industrie du logement

**Aviation 90**

see Transport Canada aviation forecasts, 1990-2003

voir Transports Canada, prévisions sur l'activité aérienne, 1990-2003

**Aviation occurrence report : Aklak Air Ltd., Piper PA-31T3, 1040 C-GBDH, Sachs Harbour Airport, Northwest Territories, 3/8 mi NW, 22 September, 1989**

Transportation Safety Board of Canada. Ottawa : The Board, 1991. iv, 19 p. (Aviation occurrence report ; no. A89-W0232) *French ed. (Rapport d'enquête...Aklak Air Ltd.) on the same fiche.* MICROLOG 92-02109 1 fiche

Report of an investigation into the crashing of a small airplane at Sachs Harbour Airport, NWT. The report includes factual information on the flight and the aircraft, weather information, communications with airport, and survival aspects; an analysis of the incident; findings and causes; and safety action taken and required.

CA NO SC TR

**Aviation occurrence report : Aquila Air Ltd. Piper PA 23-250 Aztec C-FJAI Nanaimo, B.C. 2 mi S, 03 May 1989**

Transportation Safety Board of Canada. Ottawa : The Board, 1991. iv, 23 p. : ill. (Aviation occurrence report ; no. A89-P0105) *French ed. (Rapport d'enquête...Aquila Air Ltd.) on the same fiche.* MICROLOG 92-01457 1 fiche

Report of an investigation into the crash of a Piper Aztec aircraft at Nanaimo Airport, including factual information on the aircraft, the flight, weather, navigation instruments, and communication; an analysis of the incident; the findings and causes; and the safety actions taken. A glossary is also included.

• BC CA SC TR

**Aviation occurrence report : Bradley Air Services Ltd. British Aerospace HS 748-2B C-GFFA Cheney, Ontario, 15 September 1988**

Transportation Safety Board of Canada. Ottawa : The Board, 1991. 80 p. : ill. (Aviation occurrence report ; no. 88-H0011) MICROLOG 92-00632 1 fiche

Report of an investigation on the crash of a HS 748-2B, C-GFFA, owned and operated by Bradley Air Services Ltd., being used for cargo flights from Montreal/Dorval Airport to Dayton, Ohio and back to Dorval. The report covers the factual information on the aircraft, its flight pattern, and the results of the accident; presents an analysis of the accident; and concludes with the findings of the Board. An analysis of safety actions taken and needed is also included.

CA ON SC TR

**Aviation occurrence report : Sioux Narrows Airways Ltd. de Havilland DHC-2 MK.I Beaver C-GUJY, Taltheilei Narrows, Northwest Territories, 21 August, 1989**

Transportation Safety Board of Canada. Ottawa : The Board, 1992. iv, 21 p. Bibliogr. (Aviation occurrence report ; no. A89-W0205) *French ed. (Rapport d'enquête sur*

accident...Sioux Narrows...) on the same fiche.

MICROLOG 92-05915 1 fiche

Report on the crash of a float-equipped aircraft from Sioux Narrows Airways Ltd. while taking off from Taltheilei Narrows in the Northwest Territories. The report includes such factual information as the history of the flight, the damage to persons and aircraft, a description of the aircraft, meteorological conditions, navigation and communication, wreckage and impact, and the tests and analyses conducted. The analysis of the incident includes the effect of aircraft malfunctions, the weather, and the airworthiness of the aircraft. Safety action taken is also described, and findings and causes are given.

CA SC TR

**Aviation occurrence report : Transport Air Inc. Piper PA-31-310 Navajo C-FANU Carleton, Quebec 4 mi. N, April 4, 1989**

Transportation Safety Board of Canada. Ottawa : The Board, 1990. 23 p. (Aviation occurrence report ; no. A89-Q0086) *French ed. (Rapport d'enquête...Transport Air...) on the same fiche.* MICROLOG 92-03406 1 fiche

Report of an investigation into the crash of a small airplane 27 miles from Bonaventure, Quebec. The report includes the factual information on the plane and the flight; an analysis of the incident, including weather and other factors; the findings; the causes; and safety action taken.

• CA SC TR

**L'Avortement : développements constitutionnels et juridiques -- Rév.**

par M. Dunsmuir. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 27 p. Bibliogr. (Bulletin d'actualité ; 89-10F) *L'éd. anglaise (Abortion : constitutional and...) sur la même fiche. Révisé le 14 mai 1991.* ISBN 0-660-93399-3  
MICROLOG 92-00557 1 fiche

L'avortement est un sujet qui préoccupe la société canadienne depuis un certain temps. Parce qu'il met en jeu des convictions profondes et très diverses sur les droits individuels, les responsabilités sociales et le rôle des femmes dans la société, l'avortement peut être source de divisions et de dissensions. Ce document porte précisément sur ce sujet et examine la compétence en matière de santé; l'historique; la Loi de 1969; le Comité Badgley; la Charte des droits et libertés et l'arrêt Morgentaler; la protection du foetus (Borowski et Daigle); la compétence des provinces en matière d'avortement; et les mesures parlementaires.

CA JU SA

par M. Dunsmuir. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 27 p. Bibliogr. (Bulletin d'actualité ; 89-10F) *L'éd. anglaise (Abortion : constitutional and legal developments) sur la même fiche. Révisé le 3 septembre, 1991.* ISBN 0-660-93751-4  
MICROLOG 92-05930 1 fiche

L'avortement est un sujet qui préoccupe la société canadienne depuis un certain temps. Parce qu'il met en jeu des convictions profondes et très diverses sur les droits individuels, les responsabilités sociales et le rôle des femmes dans la société, l'avortement peut être source de divisions et de dissensions. Un nouveau projet de loi sur l'avortement (projet de loi C-43) déposé au Parlement à la fin de 1989 constitue un compromis visant à mettre un terme au débat sur l'avortement au palier fédéral. En janvier 1991, ce projet de loi a été déposé au Sénat à la suite d'un partage égal des voix. Ce document se penche spécifiquement sur les développements constitutionnels et juridiques relativement au



sujet de l'avortement.  
CA SA

#### Awards guide, 1991

Natural Sciences and Engineering Research Council Canada. Ottawa : The Council, 1991. vi, 76 p. *Bilingual (Guide des subventions, 1991)*. CSI 22264.005. ISBN 0-662-58481-3 MICROLOG 92-00042 1 fiche

Publication providing information on the various types of grants available for the 1991-92 fiscal year, with regulations in effect as of September 1, 1991. Background information is given on the functions of the Council and the system of grants in aid of research and awards administered, regulations governing applications for grants, description of grants, and financial administration and use of grant funds.  
CA ED SC

#### B.C. aboriginal title case (Delgamuukw v. the Queen)

by W. Moss. Ottawa : Library of Parliament, Research Branch, 1991. 20, 21 p. (Background paper ; BP-258E) *Bilingual (Les Droits de propriété...)*. ISBN 0-660-14107-8 MICROLOG 92-00272 1 fiche

Delgamuukw v. the Queen, also known as the 'Gitskan case,' was decided by the Honourable Chief Justice Allan McEachern on 8 March 1991 in the Supreme Court of British Columbia. It is one of the most significant cases to have reached the courts on the question of aboriginal rights and aboriginal title to land. This document contains a summary of the plaintiffs' claim, the court's ruling, specific findings, and an analysis focusing on some of the major issues arising from this complex case.  
BC CA CI NP SA

#### B.C. farm employers' handbook, book five : communications, problem solving and discipline

S.I. : Canada/BC Agri-food Regional Development Subsidiary Agreement, 1991. 24 p. Bibliogr. ISBN 0-7726-1459-8 MICROLOG 92-03358 1 fiche

Sound human resource management can result in increased productivity, reduced staff turnover, motivated employees and satisfied managers. This document is written as a guide to farm managers. It discusses communications, problem solving and how to approach dealing with conflict, disciplining, and dismissing an employee.  
● AG BC CA LA SC

#### B.C. farm employers' handbook, book four : motivating, evaluating and training

S.I. : Canada/BC Agri-food Regional Development Subsidiary Agreement, 1991. 26 p. Bibliogr. ISBN 0-7726-1458-X MICROLOG 92-03359 1 fiche

Sound human resource management can result in increased productivity, reduced staff turnover, motivated employees and satisfied managers. This document is written as a guide to farm managers. It looks at managing for peak performance; performance evaluation; wages, incentive, and benefits; and training.  
● AG BC CA LA SC

#### B.C. farm employers' handbook, book one : personnel planning and regulations

S.I. : Canada/BC Agri-food Regional Development Subsidiary Agreement, 1991. 22 p. Bibliogr. ISBN 0-7726-1455-5 MICROLOG 92-03349 1 fiche

Sound human resource management can result in increasing productivity, reduced staff turnover, motivated employees and satisfied managers. This document is written as a

guide to farm managers. It discusses deciding to become an employer, the personnel planning process, complying with regulations, and keeping records.

● AG BC CA LA SC

#### B.C. farm employers' handbook, book three : supervising

S.I. : Canada/BC Agri-food Regional Development Subsidiary Agreement, 1991. 27 p. Bibliogr. ISBN 0-7726-1457-1 MICROLOG 92-03360 1 fiche

Sound human resource management can result in increased productivity, reduced staff turnover, motivated employees and satisfied managers. This document is written as a guide to farm managers. It discusses leadership, supervision, delegation, personal style, and special supervisory situations.  
● AG BC CA LA SC

#### B.C. farm employers' handbook, book two : hiring

S.I. : Canada/BC Agri-food Regional Development Subsidiary Agreement, 1991. 41 p. Bibliogr. ISBN 0-7726-1456-3 MICROLOG 92-03361 1 fiche

This document is written as a guide to farm managers. It looks at job description, recruitment, interviewing testing, checking references, making the selection, offering the job/advising unsuccessful candidates, employment agreement, and orientation.  
● AG BC CA LA SC

#### B.C. Forest Service review of U.S. Forest Service's 'pilot' project

Victoria : Ministry of Forests, 1991. 13 p. MICROLOG 92-01359 1 fiche

In 1985, as a result of a system which was becoming increasing strangled in regulations and rules, the U.S. Forest Service initiated a pilot project which aimed at reducing the existing bureaucratic red tape. The project was tested at three National Forest sites and one research station. The test sites operated with the freedom to change or eliminate any process so long as it remained legal; operations were conducted under a lump-sum budget without the need to track spending item by item; staffing was discretionary within the budget; employees were empowered; and attitudes were changed so that nothing was imposed from the top and all ideas were tried, even if they failed. A national steering committee was set up whose function was to find some way to agree to proposals. This report describes the operation and achievements of the pilot project and its relevance to the B.C. Ministry of Forests, and presents recommendations and an action plan for B.C.  
BC FO PR SC

#### B.C. Hydro : Annual report 1990-91

Vancouver, B.C. : The Company, 1991. 44 p. : ill. CSI 38100.001. ISSN 0521-0577 MICROLOG 92-00496 1 fiche

The third largest electric utility in Canada, B.C. Hydro services almost 1.3 million customers in a area containing over 92 per cent of British Columbia's population. B.C. Hydro's mission is to generate, transmit and distribute electricity. This annual report covers the business and financial performance of B.C. Hydro, and financial statistics.  
BC EN PR PW SC ST

#### B.C. Hydro Williston to Kelly Lake 500 kV transmission line public consultation report

Professional Environmental Recreation Consultants. Vancouver, B.C. : B.C. Hydro, 1990. 40 p. *Appendices not filed*. ISBN 0-7726-1507-1 MICROLOG 92-04592 1 fiche

In July 1989, B.C. Hydro began the process of public consultation for a proposed third 500 kV transmission line from Williston Substation, east of Prince George, to Kelly Lake Substation near Clinton. This report presents the results of the program, including a detailed discussion of the methodology, public issues and concerns and an analysis of the effectiveness of the consultation program. Details on specific aspects of the program including public information newsletters, newspaper ads, and minutes of meetings are also included.  
BC EN PR SC

#### B.C. labour directory, 1991

Victoria : Ministry of Labour and Consumer Services, Policy and Legislation Branch, 1991. 97 p. : ill. CSI 38209.002. ISSN 0715-2574 MICROLOG 92-00688 1 fiche

Annual publication presents information and data on membership and officials of collective bargaining organizations in the province. The alphabetical Directory lists contact information on unions and locals affiliated with each union, including position and name of head representative, address, telephone number, and membership by sex. Also lists congresses and councils, and employer's bargaining associations. Includes an index.  
BC LA PR

#### B.C. post-secondary enrolment statistics, 1986-87 -- Rev.

British Columbia. Ministry of Advanced Education and Job Training. Funding and Analysis Division. Victoria : The Division, 1987. 136 p. CSI 37103.010. ISSN 0823-2164 MICROLOG 92-04014 2 fiche

This publication presents enrolment data and related information on the programs offered by B.C. universities, community colleges, and provincial institutes. The data is based on College Statistical reports submitted by the institutions in the fall of every year.  
BC ED PR ST

#### B.C. Transit : Annual report 1990-91

Vancouver, B.C. : The Corporation, 1991. 56 p. : ill. CSI 38121.001. ISSN 0825-8252 MICROLOG 92-04162 1 fiche

B.C. Transit's mission is to enhance the social and economic life of the communities it services by providing safe, reliable, environmentally sound and effective public transit. The report provides information on the commitment to customer service, employees and the environment. Special services such as SeaBus, SkyTrain and handyDART are covered as are the Vancouver and Victoria Regional Transit Systems. Includes statistics on ridership, service hours, total cost per passenger and service hour and revenue as a per cent of total cost.  
BC PR SC TR

#### B.C. youth coming to grips with Canadian unity

Victoria : British Columbia Youth Council, 1991. v, 48 p. : ill. ISBN 0-7726-1506-3 MICROLOG 92-06547 1 fiche

In March, 1991, the B.C. Youth Council was asked to hold a series of regional forums in order to gather the opinions, ideas, and recommendations of the youth of B.C. about Canadian unity and the future of Canada. This document includes the results of the consultations. It covers the following issues: Canadian identity, Quebec's role in Canada, multiculturalism and racism, first nations issues, political process/power structure, Canadian economic competitiveness, and communications and the media. It identifies the participants.  
BC CI PA PR SA



**Background paper on women and tobacco, 1987, and update, 1990**

by L. Greaves. Ottawa : Health and Welfare Canada, Health Protection Branch ; National Working Group on Women and Tobacco, 1990. xiv, 73 p. : ill. Bibliogr. French ed. (Document d'information sur les femmes et...) : 92-05455/2. CSI 22148.200. ISBN 0-662-18672-9  
MICROLOG 92-05439 1 fiche

This document contains a statistical profile of women and tobacco use. It presents information on the initiation of women's smoking behaviour, prevention issues, the maintenance of women's smoking behaviour, education directed to the current smoker, cessation of women's smoking behaviour, education and treatment issues, the pregnant smoker, the battered woman smoker, the resumption of women's smoking behaviour, the current response to women and smoking in Canada, women's cessation programs, the women's movement and smoking, and the women's health movement.  
CA CI HE SA ST

**Background study of proposed amendments to pulp industry regulations on organochlorines and dioxins**

by N. McCubbin. Ottawa : Environment Canada, Conservation and Protection, Industrial Programs Branch, 1990. 110 p.  
MICROLOG 92-04370 2 fiche

These data sheets summarize the estimated capital and operating costs that each pulp, paper or paperboard mill would have to incur to comply with the currently proposed Federal regulations on BOD, TSS, and acute toxicity to fish under the Fisheries Act. In all cases, the costs are based on mills as they existed in late 1989, so that a mill which complies with all these regulations because of its inherent process and/or because of prior expenditure is shown as having zero cost or is omitted. Mills which discharge all effluent to a municipal system are considered to be in compliance. The sheets are presented in west to east geographical order. Information is included on effluent equipment, design load, and quantity. Operating costs include electrical power, various chemicals used, wages for employees, sludge disposal, and maintenance.  
• CA FO SC

**Baie de Tracadie, plan stratégique de développement récréo-touristique : rapport final**

Daniel Arbour et associés. S.I. : Entente de coopération Canada/Nouveau-Brunswick sur la planification, 1991. xxiii, 129 p. : cartes géogr. pliantes.  
MICROLOG 92-02733 2 fiche

Ce document présente le rapport final d'une étude visant à définir une stratégie de développement récréo-touristique qui assurera que la région de la Baie de Tracadie atteindra son plein potentiel touristique, récréatif et culturel, et ceci, en harmonie avec les stratégies et plans mis de l'avant dans les autres parties de la Péninsule acadienne. Elle vise également à élaborer une série de projets, accompagnée d'un plan de mise en oeuvre, qui permettra aux gens du milieu de réaliser cette stratégie d'une façon graduelle et coordonnée.  
• AP CA CU PR

**Baker**

Ottawa : Employment and Immigration Canada, Occupational and Career Information Branch, 1991. xix, 83 p. Bibliogr. (Occupational analyses series) French ed (Boulangers-pâtisseries) : 92-05514/2. ISBN 0-662-19509-4  
MICROLOG 92-05515 2 fiche

The purpose of this analysis is to serve as a guide for the development of institutional and on-

the-job training programs. It covers sanitation and safety practices; professional and personal skills; computer knowledge, bookkeeping and terminology; selection and operation of tools and non-mechanized equipment, selection and operation of mechanized and computerized equipment; production techniques; preparation of doughs and batters; preparation of creams, fillings, icings, toppings, desserts, confections, and ice cream, and management techniques.  
CA LA

**Balancing work and family life : study paper**

by M. Woodbury. Edmonton : Government of Alberta, 1990. 25 p. : ill. Bibliogr. Study paper prepared for the Lieutenant-Governor's Conference--Celebrating Alberta's Families. CSI 34128.204  
MICROLOG 92-01121 1 fiche

Demographic studies indicate a changing workforce in Canada. This has resulted in changing attitudes on the part of both employers and employees and an increased potential for conflict between work and family responsibilities. This document discusses the challenge of a changing workforce, the impact of the changing workforce on the business community, options for business, husbands and wives working together, new business opportunities, and the role of government.  
AL LA PR SA ST

**Bank of Canada : Annual report 1991**

Ottawa : The Bank, 1992. 55, 57 p. : ill. Bilingual. CSI 22105.001. ISSN 0067-3587  
MICROLOG 92-03547 2 fiche

Annual report of the Bank of Canada, covering general observations of the state of the economy and the Bank's influence in the fight against inflation; economic and financial developments in demand, economic activity and inflation, monetary and financial developments, and the international environment; and operations of the Bank in monetary policy, management of government debt and cash balances, foreign exchange operations, and note issue, debt service and banking operations. A financial statement and other financial data are included.  
CA CO PA

**The Bankruptcy Act : proposed revisions -- Rev.**

by M. Smith. Ottawa : Library of Parliament, Research Branch, 1991. 24 p. Bibliogr. (Current issue review ; 88-16E). French ed. (La Loi sur la faillite : les...) on the same fiche. Revised 14 August, 1991. ISBN 0-660-14496-4  
MICROLOG 92-05943 1 fiche

The Bankruptcy Act, R.S.C. 1985, c. B-3, is a commercial statute which provides for the orderly and equitable distribution of the assets of an insolvent person amongst her or his creditors. This paper discusses the wage claim payment program, secured creditors and receivers, commercial proposals, consumer proposals, consumer bankruptcies, crown priority, unpaid suppliers, and technical changes.  
CA CI CO JU

**Banque du Canada : Rapport annuel 1991**

Ottawa : la Banque, 1992. 57, 55 p. : ill. Bilingual. CSI 22105.001. ISSN 0067-3587  
MICROLOG 92-03547 2 fiche

Ce rapport traite des aspects particulièrement marquants de l'évolution enregistrée au cours de la dernière année. Il porte sur les points suivants : les observations d'ordre général; l'évolution de la situation économique et financière (l'activité économique et l'inflation, l'évolution monétaire et financière, la conjoncture internationale), les opérations de la Banque du Canada; les états financiers; le Conseil d'administration; les principaux cadres; et, les

représentants régionaux et les agences.  
CA CO PA

**Les Banques au Canada**

Ottawa : Conseil des sciences du Canada, 1992. xii, 49 p. Bibliogr. (Stratégies sectorielles en matière de technologie ; no 7) L'éd. anglaise (The Canadian banking sector) : 92-07644/1. ISBN 0-662-97348-8  
MICROLOG 92-07643 1 fiche

Les banques canadiennes forment l'un des quatre piliers du secteur des services financiers canadiens, les autres étant représentés par les sociétés de fiducie, les compagnies d'assurances et les courtiers en valeurs mobilières. Ce document se penche précisément sur les banques du Canada. Il examine particulièrement les points suivants : vue d'ensemble du secteur bancaire canadien; le rôle de la technologie; les innovations technologiques; l'évolution de la technologie sur le plan mondial, les stratégies en matière de technologie et la R-D au sein du secteur bancaire canadien; la technologie et l'avenir du secteur bancaire dans le monde; et, l'évaluation des stratégies.  
CA CO

**Barite and fluorspar in Ontario : resources and options for production**

by Kilborn Limited and Mineral Development Section, Ministry of Northern Development and Mines. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1991. 81 p. : maps. Bibliogr. (Industrial mineral background paper ; 16) ISSN 0228-7811 ISBN 0-7729-8583-9  
MICROLOG 92-05869 1 fiche

This study evaluated the technical and economic potential of barium chemicals and high quality fluorspar (fluorite) in Ontario based on small mining operations, by-product mineral recovery, custom mineral processing, and established or emerging chemicals production technologies.  
NR ON PR SC

**Barreau du Québec : Rapport annuel 1990-91**

Montréal : le Barreau, 1991. 128 p. CSI 67307.001. ISBN 2-9802062-1-0  
MICROLOG 92-03130 2 fiche

Document présentant le rapport annuel du Barreau du Québec. Il se penche particulièrement sur les points suivants : les structures et l'administration du Barreau; les activités des services; les Comités et Commissions; et les états financiers.  
JU PR QU

**Barrier-free design : access to and use of buildings by physically disabled people**

Fredericton : Supply and Services, Buildings Division, 1991. 60 p. : ill. Bilingual (Aménagement pour accès...). ISBN 1-55048-419-2  
MICROLOG 92-01447 1 fiche

This document is mainly a technical standard which describes a level of access for a broad range of users including people who use wheelchairs for mobility, persons with reduced hearing or seeing ability, and persons with reduced stamina, strength, dexterity and speed such as elderly people, ambulance attendants using stretchers, and able-bodied people. The document is divided into guidelines for the application of the standard and technical design requirements outlining how areas and components are to be designed should they be provided in a facility.  
AP PL PR SA SC

**Bartt Mark IV and TTS Sigma precision seeders**

by P. Davidson. Thunder Bay, Ont. : Ministry of Natural Resources, Northwestern Ontario



Forest Technology Development Unit, 1992.  
12 p. : ill. (Technical notes ; TN-11) ISSN  
0846-6106  
MICROLOG 92-03942 1 fiche

The Bartt Mark IV Seeder and the TTS Sigma Seeder are two new precision seeding devices designed to singularize tree seed and to deliver it at prescribed intervals during site preparation by a furrow type scarifier. This technical note describes the two seeders and summarizes the results and problems encountered in trials by Dryden district.  
FO ON PR SC

#### Bartt precision seeder trial

by P.M. Corbett. Thunder Bay, Ont. : Ministry of Natural Resources, Northwestern Ontario Forest Technology Development Unit, 1992.  
4 p. Bibliogr. (Technical notes ; TN-12) ISSN 0846-6106  
MICROLOG 92-04513 1 fiche

Factsheet summarizing second year results from a trial established in June 1989 of a Bartt Precision Seeder for disc trench scarifiers. The trial was established to determine whether, in an operational setting, the Bartt precision seeder could make a significant difference upon the stocking of jack pine when compared to a controlled no-seeding treatment. The trial area is on the Mameigwess Road 12 km west of Ignace, Ontario.  
FO ON PR SC

#### Bases de données en salle de classe

par R. Dumont. Toronto : Ministère de l'éducation, 1990. 66 p. : ill. Bibliogr.  
ONTERIS: CD09055.  
Not available from Micromedia Ltd.

Se propose de démontrer comment la création et l'analyse d'une base de données peuvent renforcer le développement de techniques de base sur l'ordinateur et encourager l'apprentissage thématique, en salle de classe. Il se compose de 10 unités, traitant des points suivants: but; comment promouvoir la pensée, continuum des habiletés; un ou plusieurs ordinateurs; où commencer?; les animaux; analyser une base de données; créer une base de données; intégration à votre curriculum; d'autres suggestions; références et bibliographie.

#### Les Bases techniques du protocole national sur l'emballage : rapport sommaire

Ottawa : Conseil canadien des ministres de l'environnement, 1992. xi, 61 p. : ill. Bibliogr. (Rapport ; CCME-EC-41F) L'éd. anglaise (The Technical basis for the...) : 92-03779/1. ISBN 0-919074-55-3  
MICROLOG 92-03778 1 fiche

Le Groupe de travail national sur l'emballage est un groupe multipartite composé de représentants du gouvernement fédéral, des provinces, des territoires et des municipalités, ainsi que des représentants de l'industrie, des consommateurs et des environnementalistes. Il avait pour but d'élaborer des politiques nationales sur l'emballage pour le Canada et de les proposer au Conseil canadien des ministres de l'Environnement. Ce document présente six politiques sur l'emballage mises au point et approuvées par tous les membres du groupe de travail.  
CA CO EV SC

#### Basic departmental data, 1991

Ottawa : Indian and Northern Affairs Canada, Finance and Professional Services, Quantitative Analysis and Socio-demographic Research, 1991. xiv, 101 p. : ill. French ed (Données ministérielles...) : 92-06982/2. CSI 22479 002. ISBN 0-662-19379-2  
MICROLOG 92-03927 2 fiche

This report is a data reference document on the demographic, social and economic conditions of registered Indians in Canada using departmental administrative databases. It provides historical and current statistics on the evolution of the conditions of registered Indians living on reserve over the past 30 years as well as Northerners  
CA NO NP SA ST

#### Basic facts on social security programs, 1991

Ottawa : Health and Welfare Canada, 1991. 99 p. CSI 21112.101. ISSN 0836-8570 ISBN 0-662-19117-X  
MICROLOG 92-03558 2 fiche

There is a wide range of social security programs in Canada. This booklet is intended to outline features of major programs as well as statistics on beneficiaries and benefit expenditures for these programs.  
CA PA SA

#### Basic principles : a careguide for careworkers providing in-home care to clients suffering from Alzheimer's disease and related disorders

by J.E. Maser. Toronto : Senior Care, 1989. viii, 59 p. Funded by the Ministry of Community and Social Services, Ontario. MICROLOG 92-03951 1 fiche

This careguide discusses the special needs of elderly individuals who suffer from Alzheimer's disease or related disorders. The guide provides background information on the normal aging process and Alzheimer's disease; reviews its effects on the individual and their family; looks at the role and responsibilities of the careworker; and focuses on specific skills needed by the careworkers, such as problem-solving and decision-making, observing and reporting, communicating, and stress management. The final part of the careguide is a handbook on client care and includes general guidelines, chapters on behaviour problems and on personal care, and suggestions for recreational activities.  
HE ON PR SA

#### Basic soil interpretations for forest development planning : surface soil erosion and soil compaction

by W.W. Carr, W.R. Mitchell and W.J. Watt. Victoria : Ministry of Forests, 1991. v, 17 p. Bibliogr. (Land management report ; no. 63) ISSN 0702-9861 ISBN 0-7718-9055-9  
MICROLOG 92-02520 1 fiche

In the Interim Timber Harvesting Guidelines, proposed May 1989, once the individual hazards of the site are assessed, an overall site sensitivity to soil degradation is derived, determining the maximum allowable percentage of potentially degrading ground disturbance that can result from timber harvesting operations. This report provides background information on the development of the surface soil erosion and soil compaction hazard keys used in Lewis et al. (1989). These keys have evolved from models previously used in B.C. and have been modified to reflect recent research and improved data presentation.  
AG BC FO PR SC

#### Bâtir l'avenir des services de santé mentale au Manitoba : une initiative permanente visant la réforme

Winnipeg : Santé Manitoba, 1992. 25, 25 p. Bilingue (Building the future of mental...). MICROLOG 92-03033 1 fiche

Depuis la publication du Rapport Clarkson en 1983, le système de santé mentale du Manitoba a été étudié, examinée et analysé à de multiples reprises. La plupart des études qui ont été menées à terme dénoncent les mêmes faiblesses du système actuel et proposent les mêmes solutions pour doter la province d'un

éventail de services plus efficaces et plus humains. Ce document de consultation se penche sur la réforme des services de santé mentale et examine particulièrement la question de 'partenariat', c'est-à-dire d'une entente entre tous les intervenants et d'une volonté commune de leur part.  
HE MS PR

#### Bâtir l'avenir, prochaines étapes : plan stratégique triennal de 1991-92 à 1993-94 -- 2e éd.

Conseil des arts de l'Ontario. Toronto : le Conseil, 1991. iv, 35, iv, 35 p. : ill. Bilingue (Moving forward...). ISBN 0-7729-8025-X  
MICROLOG 92-03066 1 fiche

Ce document décrit les objectifs que s'est fixés le Conseil des arts de l'Ontario (CAO) pour promouvoir le secteur artistique tout entier dans la province et l'aider à déterminer la direction qu'il devrait prendre autant que les moyens d'y parvenir. Pour ce faire, il aborde les points suivants: les faits récents; les initiatives pour les trois prochaines années; les objectifs du CAO; les priorités; les services directs; l'appui administratif; et, les autres besoins importants.  
CU ON PR

#### Battered and blamed : a report on wife assault from the perspective of battered women

by Vancouver Transition House and the Women's Research Centre ; written by Jan Barnsley...et al. Vancouver, B.C. : The Centre, 1980. iv, 158 p. Bibliogr. MICROLOG 92-01884 2 fiche (Available on fiche only)

This report sets the context for wife battering by presenting six case histories. They are the complete interviews of six battered women. It describes wife assault in all its aspects: physical, psychological, and sexual, from the perspective of battered women themselves. It also analyzes the ways of dealing with the consequences of wife battering. It reports what women themselves do to change their situations and assesses the responses of the medical and helping professions, the police, and the legal system.  
BC BS CI MU SA

#### Bay of Fundy salmon aquaculture monitoring program, 1991-92

by J.-P. Thonney and E. Garnier. Fredericton : Dept. of the Environment ; Ottawa : Environment Canada, Atlantic Region, 1992. iii, 16 p. : ill. On cover: Canada-New Brunswick Water/Economy Agreement. MICROLOG 92-07749 1 fiche

In 1991, a multi-year monitoring program to assess the environmental impacts of the cage rearing of Atlantic salmon in the Bay of Fundy was begun to help the industry avoid the environmental problems experienced by the salmon aquaculture industry in other countries. The monitoring program incorporated analysis of seafloor sediments, biological samples, physical/chemical oceanography, and operations parameters that enabled development of a qualitative rating system. The system was then used to assess the impact of each of 48 cage sites on its local marine ecosystem.  
AP CA FI PR SC

#### BC guide : programs and services of the provincial government, 1991

Victoria : Service Quality B.C., 1991. xii, 524 p. : maps. CSI 38206.002. ISSN 1183-8507  
MICROLOG 92-00298 6 fiche

The guide is a reference resource listing programs and services provided by the government of British Columbia. It contains brief descriptions of programs and services, and provides addresses and telephone numbers



for government offices. It also describes all provincial ministries, Crown corporations, and agencies.  
BC PA PR

#### BC Parks : 1992-97 business plan

British Columbia. Ministry of Environment, Lands and Parks. Victoria : The Ministry, 1992. 16 p.  
MICROLOG 92-06731 1 fiche

The mission of B.C. Parks is to protect and present as a public trust representative and special natural places for conservation, outdoor recreation, and scientific study. This document lists B.C. Parks management principles. It discusses the philosophy of stewardship, the goals for park and ecological reserve systems, current responsibilities, and key external issues that impact B.C. Parks' choice and implementation of strategic objectives. It includes the strategic objectives for the next 5 years.  
BC CU PR

#### Beam forming for forty element HF groundwave radar antenna

by R.E. Davis. St. John's : Memorial University of Newfoundland, Centre for Cold Ocean Resources Engineering, 1990. 6 p. : ill. (C-CORE publication ; no. 90-12) Paper presented at Newfoundland Electrical and Computer Engineering Conference.  
MICROLOG 92-01849 1 fiche (Available on fiche only)

This paper describes the method for focusing the beamforming for a four-element sub-array of high frequency groundwave radar antenna. A general description of the method, as well as details on software used, is given.  
AP NR PR PS SC

#### Beaufort Region Environmental Assessment and Monitoring Program (BREAM) : final report for 1990-91

Ottawa : Indian and Northern Affairs Canada, Northern Affairs Program ; Vancouver, B.C. : ESL Environmental Science Limited, 1991. xi, 416 p. : ill., maps. Bibliogr. (Environmental studies ; no. 67) ISBN 0-662-19371-7  
MICROLOG 92-04914 5 fiche

In 1983, the Beaufort Environmental Monitoring Program (BEMP) was initiated to provide the technical basis for design, operation and evaluation of a comprehensive and defensible environmental research and monitoring program to accompany hydrocarbon development in the Beaufort Sea relating to the environmental and regulatory responsibilities of the federal Indian and Northern Affairs Dept. and the Dept. of the Environment. Because of a number of developments since 1983, a new initiative was considered necessary in 1990 and this was named the Beaufort Region Environmental Assessment and Monitoring Program (BREAM). This report summarizes the first year of BREAM, describing the most current hydrocarbon development and transportation scenario for the Beaufort Sea and the Mackenzie Delta and Valley regions and the results of a planning meeting held in Calgary in March 1991. The report also discusses the focus and priorities for the future, sets out an action plan, discusses information database requirements, and describes recent research of relevance to BREAM.  
CA EV NO SC

#### Beef breeding terms defined -- Rev.

by M. McMorris and E.P. De Rose. Toronto : Ministry of Agriculture and Food, 1991. 4 p. : ill. (Factsheet) French ed. (Termes relatifs à l'élevage...) : 92-06644/1. ISSN 0225-7882  
MICROLOG 92-06132 1 fiche

Factsheet defining beef breeding terms. Terms defined apply to any performance testing program, to the Ontario beef herd improvement program, to the Ontario bull evaluation

program, and to the Canadian beef sire evaluation program.  
AG ON PR SC

#### Beef cattle identification

by J. Field. Toronto : Ministry of Agriculture and Food, 1987. 4 p. : ill. Bibliogr. (Factsheet) French ed. (Identification des bovins de boucherie) : 92-06580/1. ISSN 0225-7882  
MICROLOG 92-06567 1 fiche

Factsheet describing identification systems for beef cattle, including tattoos, branding, freeze branding, hot branding, ear tags, and electronic cattle identification.  
AG ON PR SC

#### Beef cow-calf herd health monitoring report : Red Meat II, Ontario 1989 : management practices and herd performance

Toronto : Ministry of Agriculture and Food, 1991. iii, 160 p. : ill. CSI 56176.002. ISSN 1188-469X  
MICROLOG 92-07850 2 fiche

This report presents the information from the records of 1,250 farms to give a view of the Ontario cow-calf industry. It describes management practices in use, reproductive performance, calf survival, and calf growth. The data relates to herds participating in a calf weighing scheme and using veterinary service at varying levels. Performance is tabulated by regions and by counties/districts.  
AG ON PR SC ST

#### Beef cow-calf herd health monitoring report : Red Meat II, Ontario 1990 : management practices and herd performance

Toronto : Ministry of Agriculture and Food, 1991. iii, 160 p. : ill. CSI 56176.002. ISSN 1188-469X  
MICROLOG 92-07849 2 fiche

This report presents the information from the records of 1,686 farms to give a view of the Ontario cow-calf industry. It describes management practices in use, reproductive performance, calf survival, and calf growth. The data relates to herds participating in a calf weighing scheme and using veterinary service at varying levels. Performance is tabulated by regions and by counties/districts.  
AG AP PR SC ST

#### Beef cow-calf nutrition

by T. Hamilton. Toronto : Ministry of Agriculture and Food, 1992. 4 p. (Factsheet) French ed. (Alimentation des bovins de boucherie...) : 92-06648/1. ISSN 0225-7882  
MICROLOG 92-06209 1 fiche

Factsheet explaining nutrients and their requirements, the importance of various specific vitamins and minerals, nutrition needed during pregnancy, calving to breeding and breeding to weaning, and nutrition of the calf.  
AG ON PR SC

#### Behavior of laboratory-made spray ice in triaxial compression testing

by A. Steel, P.J. Morin and J.L. Clark. St. John's : Memorial University of Newfoundland, Centre for Cold Ocean Resources Engineering, 1990. 13 p. : ill. Bibliogr. (C-CORE publication ; no. 90-31) In Journal of Cold Regions Engineering : vol. 4, no. 4, 1990  
MICROLOG 92-01830 1 fiche (Available on fiche only)

The increasing use of spray ice in Arctic offshore exploration and construction led to a study that includes a series of triaxial compression tests on saline, laboratory-made spray ice. Factors affecting spray-ice behaviour and its engineering properties are

independently selected and assessed, and the results are compared with the existing literature on spray ice and similar materials. The stress-strain behaviour of spray ice is studied for isotropic consolidation pressures ranging from 45-172 kPa applied for 4-19 hours at -10C, with a few tests performed at -5C.  
AP PR PS SC

#### The Behaviour of copper anodes with various impurity contents during electrorefining

by E.A. Kucharska-Giziewicz. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1992. 52 p. : ill. Bibliogr. (Report ; MSL 92-B(TR))  
MICROLOG 92-03689 1 fiche

The anodic dissolution of copper anodes having various impurity contents was investigated using potentiodynamic (cyclic-voltammetry) methods. Laboratory conditions were established that resulted in reproducible and predictable electrochemical characteristics for the corrosion of the copper anodes. Element surface-region analyses of the copper anodes and investigations of the surface structure were performed to determine the influence of continuous cycling on the surface morphology. Scanning electron microscopy with an energy dispersive X-ray analysis system was employed to examine the corroded surfaces of the anodes.  
• CA CM PS SC

#### The Bélanger-Campeau and Allaire reports

by M. Dunsmuir. Ottawa : Library of Parliament, Research Branch, 1991. 43, 49 p. (Background paper ; BP-257E) Bilingual (Les Rapports Bélanger-Campeau...). ISBN 0-660-14106-X  
MICROLOG 92-00273 2 fiche

The Bélanger-Campeau report is the report of the Commission on the Political and Constitutional Future of Quebec and the Allaire report is a policy position of the Liberal Party of Quebec. This document describes each report and their positions toward confederation, the need for major change, the Quebec-Canada structure, the division of powers, sovereignty, and steps to be taken leading into the 1992 referendum in Quebec.  
CA CI JU PA QU

#### Bellevue House National Historic Site visitor use survey : final report

by Gallup Canada Inc. ; to Environment Canada, Canadian Parks Service, Ontario Region. Ottawa : The Corporation, 1992. 36 p. : ill. CSI 22266.212  
MICROLOG 92-04270 1 fiche

This report provides a profile of visitor and trip characteristics suitable for use in market, impact, and demand analyses; determines the level of use and relative importance to the visitor of the full range of facilities, services, and programs; assesses levels of satisfaction with key facilities, services and programs related to the visitor activities/services function; and assesses the expectations regarding key facilities, services, and programs related to the visitor activities/services function.  
CA CU ON ST

#### Bentonite Substitute Program, phase I : pot-grate testwork with a selected organic binder : final report

by T.I. Martinovic. Montreal : Iron Ore Company of Canada, 1991. 13 p. CANMET contract: 23440-0-9231-01-SQ  
MICROLOG 92-01274 1 fiche

The use of bentonite as a pelletizing binder has been a standard practice in the iron ore industry since the beginning of pellet production. In 1988, the Iron Ore Co. of Canada evaluated a number of potential organic binders on



laboratory and pilot plant scale to develop an acceptable substitute-organic binder for the pelletizing of Carol concentrate. Peridur was found to be the most promising binder. This report evaluates the improved formula of Peridur 2.30; carries out detailed laboratory and pilot plant testwork to investigate if an acceptable pellet quality can be produced, and establishes operating parameters for balling and induration to be used for the plant scale test on one pelletizing line at the Carol pellet plant.  
● CA CM PS SC

# **Les Besoins de recrutement de personnel enseignant à temps plein par les commissions scolaires de 1989 à 2011**

par J.-C. Bousquet. Québec : Gouvernement du Québec, Ministère de l'éducation, Recherche et développement, 1990. iii, 72 p. Bibliogr. (Etudes et analyses) *CSI 67115.200*. ISBN 2-550-15355-3  
MICROLOG 92-01520 1 fiche

L'objet de cette étude porte sur les prévisions globales en besoins de recrutement de personnel enseignant à temps plein pour le secteur des Jeunes des commissions scolaires jusqu'en 2011. Pour cerner le sujet, l'étude se penche sur le modèle de prévision des besoins, les résultats du modèle, et le recrutement de personnel enseignant à temps plein.  
ED LA PR QU ST

# **Les Besoins en matériel didactique dans les écoles françaises de l'Ontario**

par M. Heller, F. St-Pierre et B. Courte. Toronto : Ministère de l'éducation, 1989. 77 p. Bibliogr. *ONTERIS: ON04545*. MICROLOG 92-06933 1 fiche

Abstract unavailable for this document.  
ED ON PR

# **Les Besoins en matériel didactique dans les écoles françaises de l'Ontario : rapport technique**

par Y. Herry. Toronto : Ministère de l'éducation, 1989. xii, 97 p. Bibliogr. *ONTERIS: ON04546*. MICROLOG 92-07713 2 fiche

Etude les besoins des écoles de langue française, en ce qui a trait au matériel didactique requis, pour mettre en oeuvre les programmes scolaires. Il inclut dans le matériel didactique, tout matériel, conçu pour faciliter l'apprentissage: matériel imprimé, informatisé ou audio-visuel et le matériel, destiné à l'élève ou à l'enseignant-e. Il comprend la méthodologie (la consultation auprès des enseignants, des maisons d'éditions, la rencontre avec des responsables de la rédaction des programmes-cadres); la mise en oeuvre des politiques provinciales sur les programmes d'études; l'analyse des besoins en matériel didactique, dans les écoles élémentaires et secondaires; et d'autres considérations, concernant le matériel didactique. Des annexes et des tableaux complètent le document.  
ED ON PR

# **Best available technology for the Ontario pulp and paper industry**

N. McCubbin Consultants Inc. Toronto : Environment Ontario, Water Resources Branch, 1992. xiv, 583 p. : ill. Bibliogr. ISBN 0-7729-9261-4  
MICROLOG 92-04883 7 fiche

This report defines the best technology available for reducing the discharges of pollutants in the effluents from the 27 direct discharge pulp and paper mills in Ontario as one step in the Municipal-Industrial Strategy for Abatement (MISA) program to virtually eliminate the discharge of persistent toxic contaminants to waterways. Discharge control technologies

considered included in-plant measures for reduction of pollution at source, and external effluent treatment. Several technology trains, or groups of individual process modifications and/or external treatment processes were developed for each of the four sub-sectors in the pulp and paper industrial sector. The report covers manufacturing processes, effluent characteristics in 1990, demonstrated control technology, emerging technologies, alternative technology trains, and costs of application of technology trains.  
FO ON PR SC

# **Betrayal of a sacred trust : a review of Namibia's history**

by R. Pratt. Toronto : Taskforce on the Churches and Corporate Responsibility, 1990. 7 p. Prepared for a conference, *Apartheid : the Beginning of the End*. MICROLOG 92-02839 1 fiche

This paper focuses on the conduct of Western states during the century of Namibia's colonial history, and its fight for independence. It discusses various country invasions, resource depletion, and Independence Day, where Namibians can begin to reclaim their birthright.  
CA EX SA

# **Beverage container and packaging regulation : discussion paper and draft regulation**

Winnipeg : Manitoba Environment, Planning and Innovation Division, Waste Reduction and Prevention Branch, 1992. 23 p. MICROLOG 92-06090 1 fiche

The Manitoba Government intends to require distributors of beverages in Manitoba to take responsibility for their containers. This document summarizes the rationale behind the draft Beverage Container and Packaging Regulation, its intent and practices, the different container classes and the targets for each, the effect of the regulation on the consumer, and actions expected of retailers, beverage distributors, and containers processors. A series of questions and answers involving refunds, problems with non-recyclable and refillable containers, and penalties for non-compliance are given. A guide for distributors is also included. The draft regulations are included.  
EV MS PR SC

# **Beverage container recovery system : consumer attitudes**

see A Qualitative evaluation of consumer attitudes towards beverage container recovery systems

# **Beverage container recovery system : private sector cost estimates**

see Container Corporation : the financial, management, and operating implications of a universal beverage container recovery system : executive summary

# **Beverage container recovery system : private sector ownership structure**

see Recommended ownership structure for Container Corporation

# **Beverage container recovery system : public agency cost estimates**

see A Universal container return system for British Columbia

# **Beyond culture : immigration in contemporary Quebec**

by C. McAll. Ottawa : Economic Council of Canada, 1991. ix, 40 p. Bibliogr. (Working paper ; no. 25) *French ed. (Au-delà de la culture : le Québec...)* : 92-04848/1. ISSN 1180-3487  
MICROLOG 92-04849 1 fiche (Available on fiche only)

The purpose of this paper is to provide an overview of the various social problems of Quebec that are linked, rightly or wrongly, to immigration, and to assess the strategies developed by the two levels of government to address these problems. It sketches out the basic approach to culture followed by the various governments. It discusses the multidimensional nature of society in order to place the concept of culture in a larger theoretical context. It also examines Quebec's situation specifically, including the various social problems that are sometimes linked to the presence of a diversified immigrant population. It examines some of the immigration related issues and challenges currently facing Quebec society. The paper ends with a discussion of issues related to state management of ethnic and ethno-linguistic relations in contemporary Quebec.  
CA EX QU

# **Beyond reasonable doubt : the influence of victim stereotypes and social biases on police response to women's complaints of sexual assault**

by M. Muzychka. St. John's : Provincial Advisory Council on the Status of Women, Newfoundland and Labrador, 1991. 41 p. Bibliogr. *CSI 49130.200*. MICROLOG 92-04993 1 fiche

This document focuses on the reasons, some overt, some covert, the police use for making their decisions on which cases will result in charges and which ones will not. It also examines the extent to which police policies fail to protect a woman's integrity during the complaints process.  
AP CI JU PR SA ST

# **Beyond the pipeline : a study of the lives of women and their families in Fort Nelson, British Columbia, and Whitehorse, Yukon Territory, and an identification of their socio-economic concerns resulting from the proposed construction of the Alaska Highway gas pipeline**

by the Women's Research Centre ; for the Northern Pipeline Agency. Vancouver, B.C. : The Centre, 1979. xxi, 278 p. : maps. Bibliogr. MICROLOG 92-01894 4 fiche (Available on fiche only)

This document examines the lives of women and their families in Fort Nelson, British Columbia, and Whitehorse, Yukon Territory. It identifies their socio-economic concerns resulting from the proposed construction of the Alaska Highway gas pipeline.  
BC EN MU NO SA SC

# **Bias due to sampling groundwater and surface water for trace organic contaminants**

prepared for Ministry of the Environment, Water Resources Branch ; by Waterloo Centre for Groundwater Research, University of Waterloo. Toronto : Environment Ontario, Research and Technology Branch, Environmental Research, 1992. 20 p. : ill. Bibliogr. ISBN 0-7729-9346-7  
MICROLOG 92-05297 1 fiche

Contamination of surface and groundwater by synthetic organic compounds is a major environmental concern in Ontario and most industrialized areas. In sampling natural waters for organic contaminants, two main sources of negative bias are recognized, loss of volatile compounds by partitioning into the atmosphere and loss of hydrophobic compounds by sorption onto synthetic polymers used in the construction wells and samplers. An artificial well was built consisting of 6" diameter stainless steel pipe, 32 ft in height with a sampling port located near the bottom. Gas-laden artificial



groundwater approximating that in an aquifer contaminated by low-level organics was prepared and pumped into the well, along with 2 L of a 10% HCl solution. Sampling systems evaluated included a double check-valve stainless steel bailer, a peristaltic pump, a WaTerra inertial pump, an IEA syringe sampler, a Well Wizard ladder pump, and a Solinst double-valve purge/sample pump. In each experiment, the high capacity foot-valve WaTerra (model D-32) and one or two other samplers were tested, and the water was sampled using the control port at the bottom of the well. This report gives the results of the sampling.

EV ON PR SC

### Bibliographie annotée d'ouvrages choisis sur l'employabilité, focus : de l'aide sociale au travail -- 2e éd.

par C. Quiviger. Ottawa : Ressources pour l'amélioration des possibilités d'emploi, 1990. 27 p.  
MICROLOG 92-03782 1 fiche (Available on fiche only)

Le mandat de Ressources pour l'amélioration des possibilités d'emploi (RAMPE) est d'explorer et d'évaluer, dans le cadre de programmes d'amélioration des possibilités d'emploi ayant cours dans l'ensemble du Canada, différentes formes pouvant aider les chômeurs à se soustraire à l'aide sociale et à réintégrer le marché du travail. Ce document fournit la deuxième édition de la bibliographie annotée d'ouvrages choisis sur l'employabilité.

CA LA

### Bibliographie de la réglementation des télécommunications au Canada

par H.N. Janisch, S.G. Rawson et W.T. Stanbury. Ottawa : Conseil canadien de la documentation juridique, 1987. xxii, 111 p. Bilingue (Canadian telecommunications...). ISBN 0-9214810-6-3  
MICROLOG 92-03319 2 fiche (Available on fiche only)

Cette publication présente une bibliographie de la réglementation des télécommunications au Canada et contient les références de tout le matériel documentaire disponible jusqu'à la fin de 1986. On y présente des ouvrages, des études et des mémoires; des articles et chapitres d'ouvrages; des ouvrages comparatifs et internationaux; des publications gouvernementales; des décisions judiciaires; des décisions du Conseil de la radiodiffusion et des télécommunications canadiennes, des décisions des organismes provinciaux; des rapports annuels de l'industrie; et des articles de journaux et de périodiques.

• CA SC TE

### Bibliographie sur la coopération régionale

Halifax : Conseil des premiers ministres des maritimes, 1992. 5 p. Bilingue (Bibliography on regional...). ISBN 0-920925-08-1  
MICROLOG 92-05027 1 fiche

Cette bibliographie sur la coopération régionale dans le domaine de l'économie est publiée par le Conseil des Premiers ministres des Maritimes afin de permettre à ceux qui désirent en savoir davantage sur l'initiative économique des Maritimes, d'avoir accès à des renseignements sur la coopération régionale.

• AP CA CO

### Bibliographie sur la qualité de logement -- Rév.

Centre canadien de documentation sur l'habitation. Ottawa : le Centre, 1990. 21 p. Bilingue (Bibliography on housing quality)  
MICROLOG 92-04335 1 fiche

Ce document présente une bibliographie portant précisément sur la qualité de logement. La bibliographie est bilingue et est présentée par

auteur, par ordre alphabétique.  
CA PL SC

### Bibliographie sur les coopératives d'habitation à capitalisation

par A. Poulin. Ottawa : Société canadienne d'hypothèques et de logement, Montréal : Ecole des hautes études commerciales, 1991. 13 p.  
MICROLOG 92-04333 1 fiche

Ce document présente une bibliographie sur les coopératives d'habitation à capitalisation. Des documents, des articles, et des oeuvres d'auteurs inconnus y sont énumérés chronologiquement.

CA SA

### Bibliographie, 1988-90

par P.A. Boross et M.H. Mitchell. Chalk River, Ont. : Forêts Canada, Institut forestier national de Petawawa, 1991. vi, 125 p. (Rapport d'information ; PI-X-106) Bilingue (Bibliography, 1988-90). ISSN 0228-0736 ISBN 0-662-58651-4  
MICROLOG 92-04858 2 fiche

Le mandat de l'Institut forestier national de Petawawa est de promouvoir une meilleure gestion et une utilisation plus rationnelle des ressources forestières du Canada, pour le bien économique et social de tous les Canadiens. Ce document présente une bibliographie comprenant toutes les publications scientifiques ou techniques avec des annotations et couvre les années 1988, 1989 et 1990.

CA FO SC

### A Bibliography of final reports for energy conservation and renewable energy research projects

Edmonton : Alberta Energy, Research and Technology Branch, 1991. 13 p. ISBN 0-86499-849-X  
MICROLOG 92-02427 1 fiche

Complete listing of all research reports produced as a result of projects conducted from 1984/85 to March 31, 1991 in general energy conservation, energy conservation in buildings, waste heat recovery and low temperature heat utilization, energy conservation in industry, wind energy, solar energy, geothermal energy, and fusion energy.

AL EN PR SC

### A Bibliography of gynogenesis and androgenesis in fish, 1913-89

by I.I. Solar, E.M. Donaldson and D. Douville. West Vancouver, B.C. : Dept. of Fisheries and Oceans, Biological Sciences Branch, West Vancouver Laboratory, 1991. iv, 41 p. (Canadian technical report of fisheries and aquatic sciences ; no. 1788) ISSN 0706-6457  
MICROLOG 92-02466 1 fiche

This bibliography presents a listing of 347 publications on gynogenesis and androgenesis in fish species, including references dealing with both induced and naturally occurring gynogenetic fish and with induced androgenesis in fish, published from 1913-89. Each reference is indexed by author and species. A list of the 15 papers on androgenesis and a list of 44 review works on the general subjects of chromosome set manipulation and sex control, in which gynogenesis or androgenesis are discussed, are also included.

• CA CF FI LS SC

### Bibliography on building in cold climates

Ottawa : Canada Mortgage and Housing Corporation, Canadian Housing Information Centre, 1989. 9 p.  
MICROLOG 92-07093 1 fiche

List of publications held by the Canadian Housing Information Centre on building in cold climates. Items are listed alphabetically by author.

• CA PL SC

### Bibliography on Chernobyl radioactivity impacts and remediation of forest ecosystems

by C.D. Rennie and A.S. Baweja. Ottawa : Environment Canada, Surveys and Information Systems, 1992. 8 p.  
MICROLOG 92-07455 1 fiche

Bibliography on the Chernobyl nuclear accident pertaining to radiological sources, distribution of radioactivity, transport of radionuclides in aquatic and terrestrial ecosystems, and biological impacts/indicators. The second section lists references on remediation technologies at Bikini Atoll Islands. References include books and periodicals from Canada, the United States, and European sources.

CA CI EV PS SC

### Bibliography on congregate housing -- Rev.

by C. Campbell. Ottawa : Canada Mortgage and Housing Corporation, Canadian Housing Information Centre, 1991. 10 p.  
MICROLOG 92-07669 1 fiche

This bibliography lists works alphabetically according to author or title. It includes the call number.

CA PL SC

### Bibliography on crime prevention and urban safety in residential environments

Ottawa : Canada Mortgage and Housing Corporation, Canadian Housing Information Centre, 1989. 12 p.  
MICROLOG 92-07670 1 fiche

The bibliography lists works alphabetically according to author or title.

CA JU SA

### Bibliography on discrimination and segregation in housing in Canada -- Rev.

by C. Campbell. Ottawa : Canada Mortgage and Housing Corporation, Canadian Housing Information Centre, 1991. 5 p.  
MICROLOG 92-07668 1 fiche

This bibliography lists works alphabetically according to author or title. It includes the call number.

CA SA

### Bibliography on downtown redevelopment -- Rev.

Ottawa : Canada Mortgage and Housing Corporation, Canadian Housing Information Centre, 1989. 26 p.  
MICROLOG 92-07786 1 fiche

Bibliography of books and periodical articles from Canada, the United States, and Great Britain on downtown redevelopment. Most of the items cited are in the CMHC library.

• CA PL SC

### Bibliography on graduated payment mortgages -- Rev.

by C. Campbell. Ottawa : Canada Mortgage and Housing Corporation, Canadian Housing Information Centre, 1991. 5 p.  
MICROLOG 92-07787 1 fiche

This bibliography lists monographs alphabetically according to author or title. It includes the call number.

• CA CO

### Bibliography on housing conversion and residential intensification -- Rev.

Ottawa : Canada Mortgage and Housing Corporation, Canadian Housing Information Centre, 1990. 12 p.  
MICROLOG 92-07788 1 fiche



Bibliography of books and periodical articles from Canada, the United States, and Great Britain on housing conversion and residential intensification. Most of the items cited are in the CMHC library.

• CA PL SC

### Bibliography on housing markets

Ottawa : Canada Mortgage and Housing Corporation, Canadian Housing Information Centre, 1988. 36 p.  
MICROLOG 92-07789 1 fiche

The bibliography lists works alphabetically according to author or title. It includes the call number.

• CA SA

### Bibliography on housing quality -- Rev.

Canadian Housing Information Centre. Ottawa : The Centre, 1990. 21 p. *Bilingual (Bibliographie sur la qualité...)*.  
MICROLOG 92-04335 1 fiche

Alphabetical listing by author of titles held by the Canadian Housing Centre. The listing also includes catalogue number.  
CA PL SC

### Bibliography on housing subsidies -- Rev.

Ottawa : Canada Mortgage and Housing Corporation, Canadian Housing Information Centre, 1990. 49 p.  
MICROLOG 92-07783 1 fiche

The bibliography lists works alphabetically according to author or title. It includes the call number.

• CA SA

### Bibliography on insulation -- Rev.

by C. Campbell. Ottawa : Canada Mortgage and Housing Corporation, Canadian Housing Information Centre, 1991. 33 p.  
MICROLOG 92-07790 1 fiche

Bibliography of books and periodical articles from Canada, the United States, and Great Britain on insulation. Topics covered include general material on insulation, insulation for attics/roofs and basement/foundations, superinsulation, particular types, and window insulation. Most of the items cited are in the CMHC library.

• CA PL SC

### Bibliography on non-profit housing -- Rev.

Ottawa : Canada Mortgage and Housing Corporation, Canadian Housing Information Centre, 1989. 19 p.  
MICROLOG 92-07277 1 fiche

This bibliography lists works alphabetically according to author or title. It includes the call number.

• CA SA

### Bibliography on regional cooperation

Halifax : Council of Maritime Premiers, 1992. 5 p. *Bilingual (Bibliographie sur la coopération...)*. ISBN 0-920925-08-1  
MICROLOG 92-05027 1 fiche

Regional cooperation in the economic sector is a priority of the governments of New Brunswick, Nova Scotia, and Prince Edward Island. This selected bibliography was issued to provide a resource on regional cooperation. The bibliography is arranged alphabetically and includes articles from 1979-91 on regional cooperation in the Maritime Provinces and the European Economic Community.

• AP CA CO

### Bibliography on rent control -- Rev.

Ottawa : Canada Mortgage and Housing Corporation, Canadian Housing Information

Centre, 1990. 20 p.  
MICROLOG 92-07598 1 fiche

This bibliography lists works alphabetically according to author or title. It includes the call number.

• CA SA

### Bibliography on rules, procedures, standing orders, legislative reform and other parliamentary issues

for the Special Committee on Rules and Procedures. Regina : Saskatchewan Legislative Library, 1992. 13 p.  
MICROLOG 92-03035 1 fiche

The bibliography lists material under the following categories: Canada, federal, provincial, Australia, United Kingdom, legislative research services, legislative internship programs, page programs, parliamentary committees, parliamentary scrutiny, parliamentary practice, and other parliamentary material.  
MS PA PR

### Bibliography on Saskatchewan uranium inquiries and the northern and global impact of the uranium industry

by J. Harding, B. Forgay and M. Gianoli. Regina : University of Regina, School of Human Justice, Prairie Justice Research, 1988. 76 p. (In the public interest : research report ; no. 1) ISSN 7731-0135  
ISBN 0-7731-0052-0  
MICROLOG 92-07170 1 fiche

Comprehensive bibliography on the Saskatchewan uranium mining inquiries that paralleled the growth of the industry in the Province and on the northern and global impact of the uranium industry. Citations cover public inquiries, including the Cluff Lake and Corman Park inquiries, the Key Lake Board of Inquiry, other public inquiries, and an analysis of the process; information on the uranium/nuclear industry in Saskatchewan, Canada, and internationally; references on other resource developments and aboriginal concerns; methodological analysis, including impact assessment and content analysis; and theoretical references, including ecological and energy analysis, science and technology, and social justice and development.  
EV MS NR PR PS SC

### Bibliography on shared housing -- Rev.

by C. Campbell. Ottawa : Canada Mortgage and Housing Corporation, Canadian Housing Information Centre, 1991. 11 p.  
MICROLOG 92-07281 1 fiche

This bibliography lists works alphabetically according to author or title. It includes the call number.

• CA SA

### Bibliography on smart house -- Rev.

Ottawa : Canada Mortgage and Housing Corporation, Canadian Housing Information Centre, 1990. 12 p.  
MICROLOG 92-07287 1 fiche

Bibliography listing books and periodical articles from mainly Canada, the United States, and Great Britain on smart houses. Most of the materials are located in the CMHC library.

• CA PL SC

### Bibliography on temporary shelter for battered women

Ottawa : Canada Mortgage and Housing Corporation, Canadian Housing Information Centre, 1991. 11 p.  
MICROLOG 92-07214 1 fiche

This bibliography lists works alphabetically according to author or title. It includes the call number. Citations are from books, periodical

and newspaper articles.

• CA SA

### A Bibliography on underwater telemetry, 1956-90

by E. Baras. Ottawa : Dept. of Fisheries and Oceans, Communications Directorate, 1991. iv, 55 p. (Canadian technical report of fisheries and aquatic sciences ; no. 1819) ISSN 0706-6457  
MICROLOG 92-00192 1 fiche

This bibliography consists of over 1,100 references dealing with techniques and applications of telemetry to aquatic vertebrates (fishes, amphibians, reptiles, and mammals) and invertebrates. Citations date from 1956-90 and refer to more than 160 species. Citations are categorized by review papers, books, primary publications, and reports and conferences. Indices are included for species, equipment and techniques, transmitter attachment, and data collection and analyses.

• CA CF FI PS SC

### Bibliography on vacation homes

by C. Campbell. Ottawa : Canada Mortgage and Housing Corporation, 1991. 29 p.  
MICROLOG 92-07203 1 fiche

Bibliography listing books and periodicals from mainly Canada, the United States, and Great Britain on the impacts of vacation homes on their environment and the design and construction of such homes. Most of the materials are located in the CMHC library.

• CA PL SC

### Bibliography on variable-rate mortgages -- Rev.

by C. Campbell. Ottawa : Canada Mortgage and Housing Corporation, 1991. 9 p.  
MICROLOG 92-07204 1 fiche

Bibliography on variable-rate mortgages, defined as a mortgage in which the interest rate is fixed for a period of one to five years, after which it is renegotiated.

• CA CO SA

### Bibliography on ventilation -- Rev.

Ottawa : Canada Mortgage and Housing Corporation, 1991. 26 p.  
MICROLOG 92-07205 1 fiche

Bibliography of items held by CMHC on ventilation, mainly from the United States and Canada.

• CA PL SC

### Bibliography on wind pressure and buildings -- Rev.

Ottawa : Canada Mortgage and Housing Corporation, 1990. 13 p.  
MICROLOG 92-07209 1 fiche

Bibliography of items in English and French on wind pressure and buildings. Some citations are in the CMHC library and items are from Canada and the United States.

• CA PL SC

### Bibliography, 1988-90

by P.A. Boross and M.H. Mitchell. Chalk River, Ont. : Forestry Canada, Petawawa National Forestry Institute, 1991. vi, 125 p. (Information report ; PI-X-106) *Bilingual (Bibliographie, 1988-90)*. ISSN 0706-1854  
ISBN 0-662-58651-4  
MICROLOG 92-04858 2 fiche

This bibliography contains all the scientific and technical publications released by the Institute from 1988-90. Items are listed alphabetically by author and include abstracts in either English or French. Indices for author, title and subject (in English and French) are included, as well as listings of information and technical reports.

CA FO SC



## Bibliothèque nationale du Canada : Rapport annuel 1990-91

Ottawa : la Bibliothèque, 1991. 21 p. *Bilingue*  
CSI 22258.001. ISSN 0830-0089 ISBN  
0-662-58373-6  
MICROLOG 92-03728 1 fiche

Depuis sa création, la Bibliothèque nationale a ces principaux objectifs: rassembler, préserver et rendre accessibles les documents canadiens, qui constituent le patrimoine publié du pays; et faciliter la mise en commun des ressources des bibliothèques du pays tout entier et l'expansion des services de bibliothèque. Ce rapport annuel fait le bilan des activités et des réalisations des différents services de la Bibliothèque nationale: acquisitions et services bibliographiques, technologie de l'information, services au public, et politiques, planification et liaison. Les réalisations de l'année comprennent une analyse de rentabilisation, la conservation et utilisation du papier alcalin, et les services pour les personnes atteintes d'incapacité visuelle. En annexes on donne des tableaux statistiques.  
CA CU ST

## Bibliothèque nationale du Québec : Rapport annuel 1990-91

Québec : la Bibliothèque, 1991. 74 p. : ill.  
Bibliogr. CSI 67130.001. ISSN 1181-6449  
MICROLOG 92-03144 1 fiche

Présente le rapport annuel de la corporation de la Bibliothèque nationale du Québec, pour l'année financière qui s'est terminée le 31 mars 1991. La Bibliothèque nationale du Québec doit acquérir, conserver de manière permanente, et diffuser le patrimoine documentaire québécois publié. Elle acquiert toute la documentation publiée au Québec ainsi que la documentation relative au Québec, quel que soit son lieu de publication.  
CU PA PR QU

## Bibliothèques régionales et publiques : statistiques, 1990-91

Fredericton : Ministère du tourisme, des loisirs et du patrimoine, Service des bibliothèques du Nouveau-Brunswick, 1991. 24, 24 p. *Bilingue* (Regional and public libraries...)  
CSI 46108.002  
MICROLOG 92-00177 1 fiche

Le service des bibliothèques publiques au Nouveau-Brunswick est divisé en 5 régions: Albert-Westmorland-Kent, Chaleur, Haut-Saint-Jean, Saint John et York. Chaque région est composée d'un bureau régional, de bibliothèques publiques et de bibliobus qui s'unissent pour fournir les services à plus de 82 p. cent des citoyens de la province. Compilé à partir de données fournies par les régions, ce document contient des statistiques sur les activités du service provincial, des bibliothèques régionales et des bibliothèques publiques. Des statistiques traitent du population desservie, du personnel, des revenus et dépenses et des prêts du matériel.  
AP CU PR ST

## La Bicyclette en Chine : éléments du problème et analyse préliminaire

par G. Huard et C. Comtois. Montréal : Université de Montréal, Centre de recherche sur les transports, 1991. 27 p. Bibliogr. (Publication ; no. 798)  
MICROLOG 92-00709 1 fiche

La bicyclette occupe une place prépondérante dans la mobilité des Chinois. Elle constitue le moyen de transport fondamental aux besoins de circulation en milieu urbain de ce pays. Ce document présente une méthode qui se divise en plusieurs étapes: un examen de la production des bicyclettes, une évaluation des relations entre le nombre de bicyclettes et de véhicules collectifs en circulation en milieu urbain, une étude sur l'importance de l'usage et de la propriété de la bicyclette, et enfin une

analyse des données disponibles sur les distances moyennes parcourues par la population en milieu urbain.  
PR QU SC TR

## Bid Proposal Program review : report

by R.M. Jeffery. Victoria : Ministry of Forests, 1992. ix, 66 p.  
MICROLOG 92-05891 1 fiche

This review was initiated in September 1991 to report on the effectiveness of the Section 16.1 Bid Proposal Sale Program in meeting the needs of the value-added wood products manufacturer, and to comment on the effectiveness of the program in meeting the goals and objectives of the government. This report describes the review purpose and scope, the process involved, and the current status of the program. The results of the review for location, fibre supply, logging arrangements, timber processing facilities, employment, financing and capitalization, products, markets, administrative requirements, open and competitive markets, and advantages and benefits are described and a discussion of the economic perspective of value-added processes, investment and diversification is given. Other issues discussed include the need for more volume, Small Business Forest Enterprise Program timber supply, equivalent volume, the categorization of bid proposals as small business, Ministry of Forests planning, taxation, and training and education.  
BC FO PR SC

## Bien apprendre, bien vivre : document de consultation, les enjeux

Ottawa : Secrétariat de la prospérité, 1991. xiii, 37 p. Bibliogr. *L'éducation anglaise (Learning well, living well...)* : 92-00914/1. Sur la couv.: *Initiative prospérité*. ISBN 0-662-97117-5  
MICROLOG 92-01890 1 fiche

Ce document de travail porte sur l'acquisition du savoir et constitue l'apport du gouvernement fédéral à une réflexion sur la façon dont les Canadiens acquièrent leurs compétences et leurs connaissances. Il étudie aussi les améliorations que nous pouvons apporter à notre façon de considérer l'éducation et la formation pour s'assurer qu'au XXI<sup>e</sup> siècle le Canada reste mondialement compétitif. Il examine, entre autres, des sujets tels: le défi, les occasions offertes; le rôle du gouvernement fédéral; et, les consultations.  
● CA CO ED

## Bien-être et dignité : soins aux malades en phase terminale en Ontario : mémoire

Toronto : Conseil consultatif de l'Ontario sur l'âge d'or, 1991. 33 p. Bibliogr. *L'éducation anglaise (Comfort and dignity : care of...)* sur la même fiche. ISBN 0-7729-8627-4  
MICROLOG 92-00469 1 fiche

En février 1990, le gouvernement provincial a demandé au Conseil consultatif de l'Ontario sur l'âge d'or de faire des commentaires sur la prestation des soins palliatifs en Ontario. Ce document présente donc le sommaire de ces commentaires et porte principalement sur les perspectives personnelles, familiales, des fournisseurs de services, et des bénévoles et de la communauté.  
HE ON PR SA

## Bilan de la situation du saumon atlantique *Salmo salar* au Nouveau- Québec en 1989

par L. Roy et M. Laplante. Québec : Gouvernement du Québec, Ministère du loisir, de la chasse et de la pêche, Direction régionale du Nouveau-Québec, Service de l'aménagement et de l'exploitation de la faune, 1990. v, 21 p. CSI 66126.002. ISBN 2-550-21351-3  
MICROLOG 92-03818 1 fiche

Comme les exercices similaires des années précédentes, le bilan annuel vise à présenter les données d'exploitation, l'état de la ressource et énumérer les travaux de recherche et d'aménagement réalisés dans la région administrative du Nouveau-Québec en 1989. Le document porte précisément sur le bilan de l'exploitation; l'aménagement, la recherche et les programmes spéciaux; et, les prévisions de retour  
FI PR QU SC ST

## Bilan de la situation du saumon atlantique *Salmo salar* au Nouveau- Québec en 1990

par L. Roy et M. Laplante. Québec : Gouvernement du Québec, Ministère du loisir, de la chasse et de la pêche, Direction régionale du Nouveau-Québec, Service de l'aménagement et de l'exploitation de la faune, 1991. iv, 19 p. *L'éducation anglaise (Report on the situation of...)* : 92-03808/1. CSI 66126.002. ISBN 2-550-21857-4  
MICROLOG 92-03819 1 fiche

Comme les exercices similaires des années précédentes, le bilan annuel vise à présenter les données d'exploitation, l'état de la ressource et énumérer les travaux de recherche et d'aménagement réalisés dans la région administrative du Nouveau-Québec en 1990. Le document porte précisément sur le bilan de l'exploitation; l'aménagement, la recherche et les programmes spéciaux; et, les prévisions de retour.  
FI PR QU SC ST

## Bilan des interventions, 1990-91

Québec : Loisir, chasse et pêche, Direction des sports, 1991. 85 p. CSI 67107.002. ISBN 2-550-19928-6  
MICROLOG 92-07527 1 fiche

Ce document présente, pour une troisième année consécutive, un bilan des interventions, en matière de sport et d'activités physiques, de la Direction des sports du ministère du Loisir, de la Chasse et de la Pêche (MLCP), qui a pour bilan de faire la promotion du sport et de l'activité physique au Québec, pour l'exercice financier 1990-1991. Il s'agit des travaux de recherche, d'évaluation et de promotion, de même que des activités de gestion de programmes de soutien financier et technique menés par la Direction des sports au cours de cette période.  
CU PR QU

## Bilan du programme de perfectionnement collectif, 1986-88

Québec : Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement collégial, Direction des affaires éducatives, 1988. 33 p. CSI 67322.003. ISSN 1511-0106 ISBN 2-550-19455-1  
MICROLOG 92-02972 1 fiche

Le bilan est publié dans l'intention de satisfaire aux interrogations que les intervenants en matière de perfectionnement pourraient avoir concernant ce domaine particulier. Il expose les différents aspects du programme de perfectionnement collectif dans quatre parties successivement développées: caractéristiques principales du programme de recyclage, description des projets, profil des promoteurs et des participants et description du budget du programme.  
ED PR QU ST

## Bilan du transport au Québec : activités, 1990

Québec : Gouvernement du Québec, Ministère des transports, 1991. xiii, 51 p. : ill. (Etudes et recherches en transports) (Socio-économie des transports) CSI 66123.002. ISBN 2-550-22402-7  
MICROLOG 92-01498 1 fiche



La première section traite de la conjoncture économique québécoise et canadienne, ce qui permet de situer dans quel contexte évoluent les industries québécoise et canadienne du transport. La deuxième section traite spécifiquement du transport. Après une entrée en matière relative au marché du travail, aux investissements, aux indices de prix à la consommation et à la consommation d'énergie propres au secteur du transport, le Bilan aborde successivement le transport des personnes ainsi que le transport des marchandises pour les différents modes.  
PR QU SC ST TR

#### Bilan socio-économique, 1990 : région de Montréal

Québec : Gouvernement du Québec, Ministère du conseil exécutif, Office de planification et de développement du Québec, 1991. xvi, 124 p. : ill., cartes géogr. *CSI 67250.100*. ISBN 2-550-22089  
MICROLOG 92-06429 2 fiche

Le bilan socio-économique de Montréal présente la réalité socio-économique à la fois de l'île de Montréal et de la région métropolitaine de la ville. Les statistiques contenues dans le document se rapportent principalement aux années 1988 à 1990. Le bilan traite des caractéristiques de la population et du marché du travail; des grands secteurs de l'économie; de l'urbanisation, des espaces, et des équipements; et des orientations et des priorités.  
CO MU PR QU ST

#### Bilan socio-économique : région de Laval

Office de planification et de développement du Québec. Direction régionale de Montréal. Québec : l'Office, 1990. xiii, 69 p. : ill., cartes géogr. Bibliogr. *CSI 67250.201*. ISBN 2-550-21009-3  
MICROLOG 92-02992 1 fiche

L'Office de planification et de développement du Québec produit et diffuse depuis quelques années la collection des bilans socio-économiques régionaux. Ces bilans ont pour objectif de faire le point sur l'évolution récente de la région et d'identifier ses grandes tendances socio-économiques. Ils sont destinés à un large public. Ce document présente le bilan socio-économique de la région de Laval. Ce bilan trace essentiellement un profil descriptif de Laval et examine principalement les indicateurs socio-économiques; les grands secteurs de l'économie; les espaces et les équipements; et, l'actualité régionale et les dossiers prioritaires.  
CO MU PR QU SA ST

#### Bilan socio-économique, 1990 : région de Québec

Québec : Office de planification et de développement du Québec, 1991. xvi, 78 p. : ill., cartes géogr. *CSI 67250.005*. ISBN 2-550-51864-7  
MICROLOG 92-02818 2 fiche

Ce rapport établit l'état général de la région en décrivant l'évolution des principaux indicateurs socio-économiques depuis 1986. Il permet de faire le point sur les principaux changements survenus dans les différents secteurs d'activités économiques au cours des dernières années. Les secteurs primaire, secondaire, tertiaire, le développement technologique et l'environnement sont examinés en tentant de dégager le niveau de développement atteint ainsi que les perspectives d'avenir de chaque secteur. La conclusion traite du dynamisme régional et décrit le potentiel et les efforts de développement.  
CO PR QU ST

#### Bilingual lexicon of legislative terms

Toronto : Office of Legislative Counsel, 1992.

vii, 198 p. *Bilingual (Lexique bilingue de termes législatifs)*  
MICROLOG 92-05876 3 fiche

This document contains an English-French lexicon, a French index, and lists of statutes. It focuses only on terminology that is relevant to legislative drafters and translators. It also omits words that are not used in Ontario legislation (such as many common law terms of purely historical interest), or words which were removed from the Statutes of Ontario by the Revision Commissioners (archaic words, latinisms, sexist terms, etc.).

• CA PA

#### Bilingual/bicultural education for deaf and hard-of-hearing students : a review of the literature on the effects of Native sign language on majority language acquisition : a research study

by N. Israelite, C. Ewoldt and R. Hoffmeister  
Toronto : Ministry of Education, 1992. viii, 96 p. Bibliogr. ISBN 0-7729-9299-1  
MICROLOG 92-04535 2 fiche

This report is a review of the literature surrounding the issue of native sign-language acquisition in deaf children and its relation to proficiency in the majority language, as well as academic achievement and social development. It addresses the following areas: review and summarization of research findings regarding the effects of native sign languages on majority languages; advantages and disadvantages of native sign languages as an instructional strategy to support acquisition of majority languages; characteristics of deaf students for whom this approach is indicated; and review and summarization of existing educational programs which make use of native sign languages to support majority-language acquisition.  
ED ON PR SA

#### Le Bilinguisme officiel au Canada -- Rév.

par G. Purves. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 24 p. Bibliogr. (Bulletin d'actualité ; 86-11F) *L'éd anglaise (Official bilingualism in Canada) : 92-00640/1. Révisé le 17 mai 1991*. ISBN 0-660-93367-5  
MICROLOG 92-02700 1 fiche

Malgré l'enchéassement des droits linguistiques dans la Constitution, de nombreuses questions restent en suspens en ce qui concerne la mise en oeuvre de la politique des langues officielles au gouvernement fédéral, comme en témoignent les rapports annuels et spéciaux du Commissaire aux langues officielles ainsi que les rapports du Comité mixte spécial sur les langues officielles. Cette étude aborde trois domaines permanents de préoccupations qui touchent les droits et la politique linguistiques au Canada, à savoir: les conséquences de l'enchéassement des droits linguistiques dans la Constitution; les problèmes pratiques de l'application de la politique sur les langues officielles dans l'administration fédérale; et, la situation des droits des minorités de langue officielle dans les différentes provinces.  
CA CU

par G. Purves. Ottawa : Bibliothèque du Parlement, Service de recherche, 1992. 25 p. Bibliogr. (Bulletin d'actualité ; 86-11F) *L'éd anglaise (Official bilingualism in Canada) sur la même fiche. Révisé le 16 septembre 1991*. ISBN 0-660-93720-4  
MICROLOG 92-05747 1 fiche

Cette étude aborde trois domaines linguistiques au préoccupation qui touchent les droits et la politique linguistiques au Canada, à savoir les conséquences de l'enchéassement des droits linguistiques dans la Constitution; les problèmes pratiques de l'application de la politique sur les langues officielles dans l'administration fédérale; et, la situation des droits des minorités de

langue officielle dans les différentes provinces.  
CA CU

#### Bill C-13 : consolidated working draft of amendments for Committee review

Ottawa : Environment Canada, 1991. 61 p.  
MICROLOG 92-01062 1 fiche

Bill C-13 is an Act to establish a federal environmental assessment process. This document contains a preamble to the amendments, a short title that can be used for the Act, and an interpretation of the amendments. It also discusses the purposes of the Act.  
CA EV JU SC

#### Bio-medical wastes follow-up review

by A.K. Stockmann. Ottawa : Environment Canada, Environmental Emergencies Branch, Crisis Management, 1991. 59 p.  
MICROLOG 92-00308 1 fiche

This report summarizes the results of a post-mortem analysis of the management of the Bio-Medical wastes incident to assess how well the crisis was managed and to understand and apply what was learned to the crisis management plan. Information was gathered through research including a follow-up questionnaire used during individual interviews with key participants in the crisis, written comments, review of available files, and comparisons of similar initiatives with like organizations such as Emergency Preparedness Canada and Canutec.  
CA EV HE SC

#### Bio-physical habitat units and interpretations for moose use of the upper Cariboo River Wildlife Management Area

by E.C. Lea...et al. Victoria : Ministry of Environment, 1988. v, 20 p. Bibliogr. (Wildlife working report ; WR-37) ISSN 0831-4330  
MICROLOG 92-03189 1 fiche

The Cariboo River Valley is in east-central B.C., east of Quesnel, with the study area including 3,000 ha of the Upper Cariboo River Wildlife Management Area, plus surrounding lands to approximately 1,050 m. The study was conducted to assess moose wintering habitat and to provide an ecological framework for studying moose habitat relationships and for maintaining or enhancing available forage and cover. The report and the maps describe habitat units and interpretations for moose. The field study took place in August 1985, when 91 sample plots of soil and vegetation data were collected. As well, 31 soil/vegetation plots from Williams Lake, B.C., were used to develop mapping concepts.  
BC LS PR SC

#### Bioassessment of contaminated sediments with special reference to impact on the microorganisms of the receiving water : final report

by C. Nalewajko. Toronto : Ministry of the Environment, 1988. 58 p. : ill. Bibliogr. ISBN 0-7729-4363-X  
MICROLOG 92-02316 1 fiche

Bioassays at the primary producer level can detect subtle changes in the normal functioning of aquatic systems in response to contaminant load. This project developed simple but sensitive bioassays for the effect of the sediment on phosphorus availability to the open water microorganisms (phytoplankton plus bacteria); bacterial growth rates as assessed by DNA synthesis; and phytoplankton growth rates as assessed by the Pmax (light-saturated photosynthesis) to chlorophyll A ratio (assimilation number). Sediment was collected from a site in Toronto Harbour which is known to be heavily contaminated with a range of metals and organic toxins. Lakewater samples



for the phytoplankton bioassay were collected about 2 km offshore, from a station southwest of Toronto Islands. Sampling was carried out on June 8 and November 6-7, 1986 and July 28, 1987. Samples were analyzed for chlorophyll, phosphorus, extractable phosphate, total phosphorus, trace metals, and PCBs.  
EV NR ON PR PS SC

# **Biochemical genetic stock identification of chum salmon in southern British Columbia, 1991**

by L. Höp Wo...et al. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Fisheries Branch, South Coast Division, 1992. vi, 16 p.  
Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 874) ISSN 0706-6465  
MICROLOG 92-05953 1 fiche

Genetic stock identification has occurred in Canadian chum fisheries since 1981 and more recently, GSI programs have established stock composition for every major chum fishery in southern B.C. This annual report includes a description of GSI sampling methods, analysis, and results conducted in the 1991 fishing season. Approximately 6,200 fish samples were collected from Johnstone Strait, mid Vancouver Island, Nanaimo, and Nitinat.  
• CA CF FI LS SC

# **Bioagulation/bioflocculation : a literature review**

by D.W. Koren. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1992. i, 27 p.  
Bibliogr. (Report ; MSL 92-36(LS))  
MICROLOG 92-07764 1 fiche

Review providing background information on coagulation/flocculation and some of the theories proposed to explain these processes. A discussion of the nature of biopolymers and the factors affecting their performance is included, as well as a listing of various microbes and biopolymers extracted from them that could be used as coagulating/flocculating agents. The report also describes some synthetic polymers that are now used.  
• CA CM PS SC

# **Biographies of members, Legislative Assembly of New Brunswick, 52nd legislature**

New Brunswick, Legislative Assembly. Fredericton : The Assembly, 1992. 66, 66 p.  
ill. *Bilingual (Répertoire biographique des parlementaires. J.)* ISBN 1-55048-654-3  
MICROLOG 92-05525 2 fiche

This document lists the members according to electoral district. It includes for each member educational and professional background information and lists political activities. It includes the residence address for each member.  
AP PA PR

# **Biological inventory and evaluation of Mono Cliffs Provincial Park, Dufferin County**

by K.M. Lindsay. Toronto : Ministry of Natural Resources, Central Region, Parks and Recreational Areas Section, 1991. vi, 113 p. : maps. Bibliogr. (Open file ecological report ; 9105) *Fold. maps not filmed.* ISBN 0-7729-9127-8  
MICROLOG 92-06781 2 fiche

Mono Cliffs Provincial Park is one of 116 proposed and existing parks forming the Niagara Escarpment Parks System. This biological inventory was prepared as background information for a management plan for the park. Work on the project was conducted from August 1989 to July 1991. The report describes the regional and historical background of the area, the park itself, and planning considerations, including the significance

of the park, an evaluation of a proposed nature reserve zone, significant areas within the proposed nature reserve zone, other significant areas, special management areas, and recommendations.  
EV LS ON PR SC

# **A Biological survey of an artificial reef at French Creek, British Columbia**

by B.G. Naito. Nanaimo, B.C. : Dept. of Fisheries and Oceans, South Coast Division, Habitat Management, 1991. viii, 48 p.  
Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2100) ISSN 0706-6473  
MICROLOG 92-01160 1 fiche

In spring 1984, an artificial reef consisting of two small rip rap groins were constructed as projections of the French Creek foreshore to enhance marine fish habitat. This report describes the dimensions and structural complexity of the artificial reef, and the distribution and abundance of fish, macroinvertebrates, and macroalgae it supports. Seasonal and diel changes in the pattern and degree of abundance of fish are also described using estimates for reef fish populations, density, and biomass.  
• BC CA CF FI LS SC

# **Biological test method : test of larval growth and survival using fathead minnows**

Ottawa : Environment Canada, Environmental Protection Service, 1992. xxiii, 70 p. : ill. Bibliogr. (Report ; EPS 1/RM/22) *French ed. (Méthode d'essai biologique : essai de croissance...)* : 92-04309/2. ISBN 0-662-19397-0  
MICROLOG 92-04284 1 fiche

This report describes methods recommended for performing toxicity tests over seven days that measure growth and survival of very young (larval) fathead minnows. Procedures are given for culturing fathead minnows in the laboratory, obtaining eggs, and hatching the young. General or universal conditions and procedures are outlined for testing a variety of materials for their effects on larval growth and mortality. Additional specific conditions and procedures are stipulated for testing samples of chemicals, effluents, elutriates, leachates, or receiving waters. Instructions and requirements are included on test facilities, handling and storing samples, preparing test solutions and initiating tests, specific test conditions, appropriate observations and measurements, endpoints and methods of calculation, and the use of reference toxicants.  
• CA LS SC

# **Biological test method : test of reproduction and survival using the cladoceran *Ceriodaphnia dubia***

Ottawa : Environment Canada, Environmental Protection Service, 1992. xxiii, 73 p. : ill. Bibliogr. (Report ; EPS 1/RM/21) *French ed. (Méthode d'essai biologique : essai de reproduction...)* : 92-04310/2. ISBN 0-662-19396-2  
MICROLOG 92-04285 2 fiche

This report describes methods recommended for performing chronic three-brood toxicity tests with the freshwater cladoceran, *Ceriodaphnia dubia*. General or universal conditions and procedures are outlined for undertaking this chronic toxicity test using a variety of test materials. Additional conditions and procedures are stipulated which are specific for assessing samples of chemicals, effluents, elutriates, leachates, or receiving waters. Included are instructions on culturing conditions and requirements, food preparation, sample handling and storage, test facility requirements, procedures for preparing test solutions and test initiation, specified test conditions, appropriate

observations and measurements, endpoints, methods of calculation, and the use of reference toxicants.  
• CA LS SC

# **Biology and biological control potential of a wheat midge parasite, *Pirene penetrans* in Saskatchewan : final report**

by J.F. Doane. Regina : Saskatchewan Agriculture, Agriculture Development Fund, 1987. viii, 69 p. : ill. Bibliogr. ISSN 0829-9455  
MICROLOG 92-06746 1 fiche

The wheat midge outbreak in Saskatchewan, first reported in 1983, and the damage it caused, necessitated development of a program that would include cultural, chemical, and biological control as well as pest monitoring. A parasitic wasp, *Pirene penetrans*, was observed attacking the wheat midge in 1984 in northeastern Saskatchewan. Because it was killing up to 50% of the midge in some populations, further study of its life stages, biology, behaviour, and impact on midge populations in the province was undertaken. This report describes the morphology, the life stages, the seasonal development, and the parasitism of the wasp.  
AG LS MS PR SC

# **Biology in the New Regulatory Framework for Aquatic Protection : proceedings of the Alliston Workshop**

edited by K.E. Day...et al. Burlington, Ont. : National Water Research Institute ; Ottawa : Environment Canada, Environmental Protection, 1988. 71 p.  
MICROLOG 92-00307 1 fiche

The Alliston Workshop provided a forum for discussion of issues related to the use of biology for aquatic production. Formal presentations include summaries of current regulatory legislation that invoke biological testing criteria (Canadian Environmental Protection Act, Ontario Municipal-Industrial Strategy for Abatement, Pest Control Products Act), reviews of biological testing science and its applications in federal and provincial programs, views of selected regulated industry groups (petroleum refining, steel manufacturing and pesticide chemicals), and perspectives of the environmental services sector (consultants and biotesting service industry). Four concurrent working groups addressed specific questions and developed recommendations, which are also reported.  
CA FI LS SC

# **Biology of Atlantic salmon juveniles after release from hatchery to river**

by A.G. Chernitsky and A.A. Lenko. Ottawa : National Research Council, Canada Institute for Scientific and Technical Information, 1992. 173 p. : ill. Bibliogr. (Canadian translation of fisheries and aquatic sciences ; no. 5566) *Originally published in Russian, by the USSR Academy of Sciences, Kola Scientific Centre, Murmansk Institute of Marine Biology, at Apatity, USSR.* ISSN 0704-3716  
MICROLOG 92-07166 2 fiche

This paper presents the results of studies on the fate of juvenile salmon released into natural conditions after being reared for three years in a fish hatchery and analyzes the causes of the low survival rate of the hatchery fish in the river and in the sea. The release methodology is discussed using data taken from the study and from a review of the literature.  
• CA CF FI LS SC

# **BIOMINET General meeting : proceedings**

edited by W.D. Gould and S. Lord. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories,



1992. iii, 97 p. : ill. Bibliogr. (Report ; MSL 92-18)  
MICROLOG 92-04868 2 fiche

This document includes invited technical papers presented at the morning session by members of BIOMINET in 1991. The papers consisted of technical presentations on corrosion problems in the petroleum industry and the biological treatment of petroleum wastes.  
CA CM NR PS SC

#### Biomonitoring in Canadian freshwaters : the Department of Fisheries and Oceans programme

by I.J. Davies. Ottawa : National Research Council, Canada Institute for Scientific and Technical Information, 1992. 22 p. : ill. (Canadian translation of fisheries and aquatic sciences ; no. 5551) Originally published in Russian, by *Gidrometeoizdat*, at Leningrad, Russia. ISSN 0704-3716  
MICROLOG 92-04760 1 fiche

This paper outlines the philosophy of the biological monitoring program in Canada, discusses its perceived strengths and weaknesses, gives essential details of the monitoring plan, and illustrates the potential usefulness of some techniques of community analysis for data interpretation.  
• CA CF FI LS SC

#### Biomonitoring with moss monitors in the vicinity of the Cameco uranium refinery at Blind River, Ontario

by Technical Support Section, Northeastern Region, Ministry of the Environment and Dept. of Biology, Laurentian University. Toronto : Environment Ontario, 1992. 31 p. : ill. Bibliogr. ISBN 0-7729-9447-1  
MICROLOG 92-06607 1 fiche

The flat, vertically-oriented mossbag traditionally used by the Ontario Ministry of the Environment is useful for pinpointing sources of emissions and showing temporal changes. To add to the advantages of the flat mossbag and to better simulate deposition to ground vegetation, a device that combines some features of the flat mossbag and the dry deposit gauge was constructed. This mossbag is a horizontally-oriented, unidirectional device that has a solid container to minimize loss of moss and to provide a known surface area. This project tested the performance of the mossplate monitoring device in the vicinity of the Cameco uranium refinery near Blind River, Ontario on the north shore of Lake Huron, where increased levels of uranium have been found in the foliage. Thirty monitoring stations were established. At each station, mossbags were enclosed in polypropylene netting, and mossplates in petri dishes covered by nylon netting were exposed. Each month during the summer and autumn of 1987 the collectors were changed and the exposed moss was analyzed for uranium. This report presents the results of the tests.  
LS NR ON PR PS SC

#### Biosynthesis of deuterated lipids for lubricant applications using the green alga, *Scenedesmus obliquus*

by T.G. Dunstall. Toronto : Ontario Hydro, Research Division, 1991. iv, 26 p. : ill. Bibliogr. (Report ; no. 91-87-K)  
MICROLOG 92-02030 1 fiche

Deuterated synthetic lubricants, which greatly enhance thermal and oxidative stability and therefore produce a longer life than their proteated counterparts, were identified as a potential non-nuclear market for heavy water. This project established the capability for the biosynthesis of fully deuterated lipids from the algal culture *Scenedesmus obliquus* (strain 393); developed methods for the recovery of fatty acid end products; and provided a preliminary evaluation of this production method. Procedures for harvesting microalgae and for

extracting fatty acids from algal cells were also examined.  
EN ON PR SC

#### La Biotechnologie forestière : une analyse

effectuée par Forêts Canada ; pour le Comité consultatif national de la biotechnologie. Ottawa : Forêts Canada, 1991. 8 p. L'éd. anglaise (*Biotechnology in forestry : an analysis*) sur la même fiche.  
MICROLOG 92-00011 1 fiche

Dans le domaine de la biotechnologie forestière de pointe, le Canada dispose de programmes de recherche qui sont parmi les plus avancées au monde. Ce document présente une analyse effectuée par Forêts Canada portant principalement sur la biotechnologie forestière. Il se penche sur les problèmes et possibilités dans le domaine de la régénération forestière; les délais en génétique forestière; l'incidence des cultures de tissus; les obstacles à la mise en oeuvre au Canada; et, les participants individuels.  
• CA FO LS SC

#### Biotechnology in forestry : an analysis

by Forestry Canada ; for the National Biotechnology Advisory Committee. Ottawa : Forestry Canada, 1991. 6 p. French ed. (*La Biotechnologie forestière : une analyse*) on the same fiche.  
MICROLOG 92-00011 1 fiche

In the area of forest biotechnology, Canada has one of the most advanced research programs in the world. This brochure describes the need for tissue culture research; its use in Sweden, Brazil, New Zealand, and the United States; the impediments to its implementation in Canada; and potential stakeholders. Recommendations are also included.  
• CA FO LS SC

#### Biotechnology in the pulp and paper industry : a report

by R. Bourbonnais, L. Jurasek, and M.G. Paice ; for the National Biotechnology Advisory Committee. Ottawa : Industry, Science and Technology Canada, 1991. 60 p. : ill. Bibliogr. French summary (2 p.) laid in.  
MICROLOG 92-00012 1 fiche

This report was commissioned as a discussion paper for the National Biotechnology Advisory Committee. It reviews and critically evaluates progress in biotechnology as applied to the pulp and paper industry since 1984 to initiate action in Canada to assist industry in implementing those biotechnologies which look most promising. The first section of the report highlights the most recent advances in biotechnology, divided into those already applied on an industrial scale (wastewater treatment, mill-scale bleaching trials with xylanase, and mill-scale trials on dewatering in papermaking), those under development (biological bleaching, biomechanical pulping, enzymatic pitch control), and fundamental research (lignin biodegradation, molecular mechanism of cellulase action). The second section of the report analyses factors which have contributed to the success or failure of biotechnologies since 1984 and compares pure and applied research in those countries considered to be important in the field, such as Canada, Finland, Japan, Sweden and the United States.  
• CA FO LS SC

#### Bipole III transmission line, Henday-Riel : alternative corridors status report : Conawapa to Winnipeg power transmission complex

Winnipeg : Manitoba Hydro, 1991. 22 p. : ill., maps.  
MICROLOG 92-03093 1 fiche

As part of Manitoba Hydro's long-range development plan, the 1,390 MW Conawapa Generating Station will be built on the Nelson

River downstream from the Limestone project. Also proposed is development of the Conawapa-Winnipeg Power Transmission Complex (Bipole III Complex), which will convey Conawapa or other northern power to Hydro's receiving system in southern Manitoba. This booklet describes work done to date on the corridor selection stage, including the role of the Bipole III transmission line, environmental impact issues, the study area, corridor siting criteria, the five alternative corridors, and comparisons among them.  
EN MS PR SC

#### Birch supply, lumber potential and cost in Alberta

by Jasper Millworks Ltd. and Woodland Resource Services Ltd. Edmonton : Canada-Alberta Forest Resource Development Agreement, 1987. iii, 42 p. : ill. ISBN 0-662-16343-5  
MICROLOG 92-05952 1 fiche

Jasper Millworks has been trying to produce rough birch lumber to use in the production of finished specialty items and supply has been a problem. An assessment of the feasibility of logging and sawing birch in Northern Alberta and hauling it to Edmonton for drying and finishing was undertaken and a pilot project was set up in the Whitecourt and Slave Lake forests. The aim was to cut and saw 1,475 fbm of birch located in a commercial stand of spruce. Potential birch stands were located through discussions with Alberta Forest Service personnel, local logging contractors, and small sawmill operators. Once located, birch stands were inventoried and cull plots were established. Total birch volumes for the two areas were estimated using a combination of inventory compilation data, deciduous-enhanced forest cover maps, and local experience. Results obtained include green lumber weight, birch logging costs, and other estimated costs for sawing and hauling.  
• AL CA FO PR SC

#### Birch TS to Moose Lake TS replacement of deteriorated concrete footings under Tower 266 using VLT polymer concrete

by J.J. Deans. Toronto : Ontario Hydro, Research Division, 1991. iv, 23 p. : ill. (Report ; no. 91-216-K)  
MICROLOG 92-04149 1 fiche

Deteriorated footings for the Birch Transmission Station to Moose Lake Transmission Station line north of Thunder Bay were replaced in July 1991 using VLT polymer concrete as a demonstration to instruct field personnel in the safety, handling, mixing and placing procedures. This report describes the process involved.  
EN ON PR SC

#### Bird surveys at McKinley Bay and Hutchison Bay, Northwest Territories, in 1990

by B.J. Cornish, D.L. Dickson and H.L. Dickson. Edmonton : Canadian Wildlife Service, Western and Northern Region, 1991. vi, 57 p. : maps. Bibliogr. (Technical report series ; no. 126) CS/ 22210.206. ISSN 0831-6481 ISBN 0-662-18746-6  
MICROLOG 92-00435 1 fiche

Monitoring surveys of bird abundance and distribution were conducted in 1990 at McKinley Bay, NWT, the site of a winter harbour for drillships and proposed location for a major year-round support base for oil and gas exploration. The 1990 survey represented a continuation of a long-term monitoring study of birds in McKinley Bay and Hutchinson Bay, a nearby area used as a control. The survey was conducted to determine whether diving duck numbers had changed since the initial phase of the study from 1981-85, and to provide additional baseline data on natural annual fluctuations in diving duck numbers. Three aerial surveys at each bay were carried



out between August 1 and 5, 1990, using the same techniques as in previous years.  
CA EV LS NO SC ST

### Bird surveys at McKinley Bay and Hutchison Bay, Northwest Territories, in 1991

by B.J. Cornish, D.L. Dickson and H.L. Dickson. Edmonton : Canadian Wildlife Service, Western and Northern Region, 1992. vi, 53 p. : maps. Bibliogr. (Technical report series ; no. 147) CSI 22312.002. ISSN 0831-6481 ISBN 0-662-19405-5  
MICROLOG 92-07060 1 fiche

Monitoring surveys of bird abundance and distribution were conducted in 1991 at McKinley Bay, NWT, the site of a winter harbour for drillships and proposed location for a major year-round support base for oil and gas exploration. The 1991 survey represented a continuation of a long-term monitoring study of birds in McKinley Bay and Hutchison Bay, a nearby area used as a control. The survey was conducted to determine whether diving duck numbers had changed since the initial phase of the study from 1981-85, and to provide additional baseline data on natural annual fluctuations in diving duck numbers. Aerial surveys at each bay were carried out using the same techniques as in previous years.  
CA EV LS NO SC ST

### Birth and death statistics by health units of Alberta, 1990

Edmonton : Alberta Health Economics and Statistics, 1992. iv, 175 p. : ill., maps. CSI 35269.003.  
MICROLOG 92-07427 2 fiche

The annual report presents natality and mortality patterns in Alberta, observed at the health unit level. This volume contains birth, infant mortality and death statistics and related indices disaggregated by 27 health units. The document is broken down by live births; stillbirths, infant mortality and perinatal deaths; male deaths; and female deaths.  
AL HE PR ST

### A Bittersweet land : the Dutch experience in Canada, 1890-1980

by H. Ganzevoort. Ottawa : Multiculturalism Directorate : Supply and Services, Canadian Government Publishing Centre : Toronto : McClelland and Stewart, 1988. viii, 133 p. : ill. Bibliogr. (Generations, a history of Canada's peoples) French ed. (Le Pays doux-amer...) : 92-03804/2. ISBN 0-7710-3272-2  
MICROLOG 92-03803 2 fiche

This document covers first the period from 1890 to 1918 focusing on the decision to emigrate. It offers a description of these early settlers. It then looks at the period from 1918 to 1939 and addresses the issue of why the Dutch came between the wars. Finally it looks at the flood and ebb of immigration between 1939 and 1980.  
CA CU

### Black bear harvest report, 1990

by A. Patton. Halifax : Dept. of Lands and Forests, 1991. 4 p. (Technical note ; no. 65) CSI 51111.006.  
MICROLOG 92-01105 1 fiche

Overview of the 1990 black bear harvest in Nova Scotia, presenting data on hunting effort, snaring effort, bear investigations and number of resultant deaths by sex, and by county for residents and non-residents.  
AP CU PR ST

### Black cottonwood : a nurse species for regenerating western redcedar on brushy sites

by D.S. McLennan and K. Klinka. Victoria : Forest Resource Development Agreement,

1990. vi, 12 p. : ill. Bibliogr. (FRDA report ; 114) ISSN 0835-0752 ISBN 0-7726-1174-2  
MICROLOG 92-04395 1 fiche

Regeneration of coniferous crop species on high brush hazard sites in the Vancouver Forest Region is complicated by vigorous regrowth of deciduous trees and shrubs following harvesting. An alternative approach to the use of herbicides to regenerate western redcedar is the use of black cottonwood or red alder as a nurse tree, where the fast-growing black cottonwood shades out the brush shrubs, allowing marginal growth conditions for shade-tolerant conifers such as western redcedar. To test the nurse tree regeneration method, experimental plantations were established in 1986 at four high productivity, high brush hazard sites. Three treatments (interplanted, brushed, and control) were used at each location. While it is too early to draw conclusions, the longer term development of the species using the nurse tree approach was examined in a 10-year operational nurse tree population.  
BC CA FO LS PR SC

### Black spruce growth on drained, forested peatland in northern Alberta

by G.R. Hillman. Edmonton : Forestry Canada, Northwest Region, Northern Forestry Centre, 1991. 8 p. : ill. Bibliogr. (Forest management note ; no. 53) ISBN 0714-1181  
ISBN 0-662-19229-X  
MICROLOG 92-02889 1 fiche

In 1975, a drainage trial was established near Fort McMurray in northern Alberta and black spruce growth data from this trial were used to obtain estimates of tree growth response to drainage. This note reports the responses resulting from the trial, and draws some conclusions. The note covers site description and treatments, measurement and analysis, results, and a discussion of the water table and reduced stocking.  
AL CA FO LS SC

### Blackleg and other clostridial diseases

Alberta. Health Management Branch. Edmonton : Alberta Agriculture, Insects, Diseases, Pests, 1991. 4 p. (Agri-fax)  
MICROLOG 92-00023 1 fiche

Technical note defining blackleg and other clostridial diseases, their distribution, the signs and symptoms, diagnosis, treatment, control and prevention, and sanitation. The note also covers malignant edema, enterotoxemias, black disease, red water disease, and tetanus. The use of vaccination to prevent these diseases is discussed.  
AG AL LS PR SC

### Blackleg of canola -- Rev.

Edmonton : Alberta Agriculture, Insects, Diseases, Pests, 1992. 4 p. : ill. (Agri-fax)  
MICROLOG 92-06558 1 fiche

Factsheet describing blackleg of canola, including the extent of its spread, methods of spreading, survival of the disease organisms, prevention, and control of blackleg on infested land.  
AG AL PR SC

### Blood lactate response to the Canadian Aerobic Fitness Test (CAFT)

by D.G. Bell, I. Jacobs and S.W. Lee. Downsview, Ont. : Defence and Civil Institute of Environmental Medicine, 1991. 5 p. : ill. Bibliogr. In Canadian Journal of Sp. Science : vol. 17, no. 1.  
MICROLOG 92-03369 1 fiche

This study evaluated the blood lactate (LA) response to the stepping exercise in the Canadian Aerobic Fitness Test and compared the correlation between either LA or heart rate

(HR) at a given stage of the test and directly measured maximal aerobic power (VO2-max). A total of 137 male Canadian Forces personnel between the ages of 18 and 53 years participated in the study. The LA concentration after each stage of the test was measured in all subjects from blood sampled from the fingertip. Seventy-eight of these subjects also had their VO2-max measured directly during a maximal treadmill run.  
• CA LS SC

### Blueprint : careers, the variable is you

North York Board of Education (Ont.). Curriculum and Staff Development Services. North York, Ont. : The Dept., 1991. 270 p  
ONTERIS: CD09503.  
Not available from Micromedia Ltd.

Teachers are offered a variety of activities and materials designed to stimulate female students' interest in nontraditional careers involving science, mathematics, and technology. Section 1 lists the names and addresses of women's organizations and support groups for jobs under 4 headings: nontraditional, mathematics focus, science and engineering focus, and general. Section 2 is in 2 parts: problem solving, spatial, logical reasoning, and technological activities; and career awareness activities that illustrate the importance of courses in science, mathematics, and technology. Section 3 contains brief biographies of various Canadian women of the past who have achieved success in the arts, science, medicine, and social reform. It also presents profiles of contemporary role models - Canadian women in business, science, trades, and technology. Section 4 features a bibliography, a filmography, and 5 factsheets produced by the Ontario Women's Directorate Office of the Deputy Premier.

### A Blueprint for action : an impact study and assessment of the FCM Municipal Race Relations Program

by N.M. Parekh. Ottawa : Federation of Canadian Municipalities, 1990. xi, 138 p.  
MICROLOG 92-00426 2 fiche

The Federation of Canadian Municipalities (FCM) is the national organization that represents the interests of local governments across Canada. In June 1984, FCM responded to recommendation no 11 of the Equality Now report of the Special House of Commons Committee on Participation of Visible Minorities in the Canadian society. Since then, FCM has undertaken a number of initiatives as part of its race relations program. This report presents the findings, conclusions and recommendations of the impact study and assessment of the FCM municipal race relations program. The study was conducted through a literature review, a comprehensive survey of selected municipalities, community organizations, municipal race relations committees and institutional representatives, and case studies of six municipalities.  
• CA MU PA SA

### Blueprint for change : report

Nova Scotia. Solicitor General's Special Committee on Provincially Incarcerated Women. Halifax : The Committee, 1992. ii, 96 p. : ill. Bibliogr.  
MICROLOG 92-06358 2 fiche

This document presents a cross-Canada perspective on women in prison, a history of incarcerated women in Nova Scotia, and a statistical profile of incarcerated women in Nova Scotia. It also looks at the Solicitor General's Committee on provincially incarcerated women focusing on its research, guiding principles, and its plan for significant change.  
AP JU PR SA



**A Blueprint for reaching out**

Toronto : Ontario Public School Boards' Association, Communications Dept., 1989. 22 p. *ONTERIS* ON05905  
MICROLOG 92-07994 1 fiche

Recommends a 3- to 4-year province-wide strategy in which the Ontario Public School Boards' Association would help boards build greater public support and confidence in public schools. Focuses on 2 communications media to implement the strategy: electronic (cable television, public service radio) and print (weekly newspaper columns, tax bill inserts, calendar). Recommends that \$20,000 be allocated to present the plan to boards, including the production of a video and sample cable program.  
ED ON PR

**Body condition scoring of beef cows**

by J. Field. Toronto : Ministry of Agriculture and Food, 1991. 4 p. : ill. Bibliogr. (Factsheet) ISSN 0225-7882  
MICROLOG 92-00085 1 fiche

Factsheet on scoring the condition of beef cows using a system which classifies breeding animals by differences in relative body fatness. It describes the scoring system, gives examples, and emphasizes the need for proper feeding during reproduction.  
AG LS ON PR SC

**Botanical Beach Provincial Park : master plan -- Draft**

British Columbia. Ministry of Parks. South Coast Region. Malahat District. North Vancouver, B.C. : The District, 1991. iv, 81 p. : ill., maps. Bibliogr.  
On cover: Master plan for Botanical Beach Provincial Park.  
MICROLOG 92-01388 1 fiche

Botanical Beach Provincial Park is a shoreline area on the San Juan Peninsula. This master plan addresses the role of the park, zoning, natural and cultural resource management, visitor services, and plan implementation. Background information is also included on the natural and cultural resources, recreation opportunities, tenures, occupancy rights, and jurisdiction. A market analysis is also included.  
BC CU PR

**Bottled water : market opportunities in the Asia Pacific region for the British Columbia bottled water industry**

Victoria : Ministry of Economic Development, Small Business and Trade, Asia Pacific Branch, 1991. 32 p. : ill. *CSI* 37110 209  
MICROLOG 92-04015 1 fiche

This report analyses the market potential for British Columbia bottled water in the Asia-Pacific region. The report includes overviews and analyses of market structures and trends in Japan, Hong Kong, Taiwan, South Korea, and Singapore. In addition to current market intelligence, the report also contains information on importers, brokers, trade associations, and government organizations of use to the British Columbia exporter. It also contains an appendix of shipping information and references for further market research.  
BC CO EX PR ST

**Boulangier-pâtissier**

Ottawa : Emploi et immigration Canada, Direction des informations sur les professions et les carrières, 1991. xix, 91 p. Bibliogr. (Série d'analyses de professions) L'éd. anglaise (Baker) : 92-05515/2. ISBN 0-662-97401-8  
MICROLOG 92-05514 2 fiche

L'objet principal de cette analyse est de servir de guide pour l'élaboration de programmes de formation en établissement et pour la formation

en cours d'emploi. Pour ce faire, l'analyse se penche sur les points suivants: le champ de l'analyse; l'élaboration et la structure de l'analyse; les observations et tendances découlant de l'analyse; la méthode de validation, les pratiques d'hygiène et de sécurité; les compétences en informatique, en tenue de livres et en terminologie informatique; la connaissance des outils et du matériel non mécanisé et de leur fonctionnement; la connaissance du matériel mécanique et informatisé et de son fonctionnement; les techniques de production; la préparation et le façonnage de pâtes et d'appareils; la préparation de crèmes, de garnitures, de glaces, de nappages, de desserts, de confiseries et de crèmes glacées; et, les méthodes de gestion.  
CA LA

**Bounds on the number of hidden units of Boltzmann machines**

by E. Moser and T. Kameda. Burnaby, B.C. Simon Fraser University, Centre for Systems Science ; Laboratory for Computer and Communications Research, 1990. 23 p. Bibliogr.  
MICROLOG 92-05801 1 fiche (Available on fiche only)

It is known that any given probability distribution of the states of the observable units of a Boltzmann machine can be realized if no limit is imposed on the number of hidden units, but very little is known about the number of hidden units necessary for such realization. This paper considers Boltzmann machines as associative memories and shows that there exist vector sets whose memorization on a Boltzmann machine requires a number of hidden units exponential in the size of the vectors. Additional results give tight bounds on the number of hidden units in terms of the vector set size. The restrictive model of auto-association in Boltzmann machines provides a construction for negation intersection, and composition of the vector sets which are memorized by Boltzmann machines.  
BC PR PS SC

**Bow Corridor annotated bibliography : final report**

prepared by Scope Environmental Auditing Services Corporation ; in association with Riddell Environmental Research Limited ; for Alberta Environment. Calgary, Alta. : The Corporations, 1992. iii, 150 p.  
MICROLOG 92-04528 2 fiche

Annotated bibliography of materials related to the Bow-Cannore Corridor. References are listed alphabetically by author under subject categories, with maps and photos listed separately. A subject and keyword index is included.  
AL EV PR SC

**The Bow River : preserving our lifeline : report**

Bow River Water Quality Task Force (Alta.). Edmonton : The Task Force, 1991. 78 p. : ill., maps. Bibliogr.  
MICROLOG 92-01603 1 fiche

In response to increasing public concern about existing and potential problems with Bow River water quality, the Bow River Task Force was formed and began work in May 1990. The Task Force enquired into the specific causes of pollution in the Bow River; recommended specific measures to reduce or eliminate those causes of pollution, or if insufficient information existed for such a course, recommended a course of action to further address issues or concerns; recommended a course of action to protect the river against future pollution; provided preliminary cost estimates and identified the benefits of implementing various recommendations; and identified funding alternatives for implementation. Presentations were received from individuals with expertise in

water quality management in the Bow River Basin and various reports, publications, and data were evaluated, along with new data collected by the Task Force. This report presents the findings of the Task Force, including an overview of water quality conditions and management practices within the Basin; identifies sources of pollutants to the river; and gives 33 recommendations to improve and protect river water quality as well as providing preliminary cost estimates and identifying the benefits of implementing these recommendations.  
AL EV NR PR SC

**The Bow River : preserving our lifeline, appendix VI : report**

Bow River Water Quality Task Force (Alta.). Edmonton : The Task Force, 1991. 116 p. : maps. Bibliogr.  
MICROLOG 92-04054 2 fiche

This Appendix is a compilation of working documents prepared by and made available to the Bow River Water Quality Task Force. It contains information from Task Force members, consultants, and government agencies used to assist in identification of water quality problems, identification of causes of those problems, and formulation of its recommendations.  
AL EV NR PR SC

**Brachiopod and conodont faunas from the uppermost Williams Island Formation and lower Long Rapids Formation (Middle and Upper Devonian), Moose River Basin, northern Ontario**

by A.W. Norris...et al. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1992. 133 p. : ill. Bibliogr. (Bulletin ; 434) ISBN 0-660-14243-0  
MICROLOG 92-07195 2 fiche

This report describes and illustrates the brachiopods and conodonts from the uppermost Williams Island Formation and lower Long Rapids Formation outcropping on Abitibi River in the vicinity of Williams Island in the southeastern part of the Moose River Basin in northern Ontario. The work is part of an ongoing study of the detailed correlation of Devonian rocks in Canada, which provides an important framework for hydrocarbon and mineral exploration.  
CA NR ON PS SC

**Breaking down the walls : a bibliography on the pursuit of Aboriginal justice**

by J. Harding and B. Forgay. Regina : University of Regina, School of Human Justice, Prairie Justice Research, 1991. 108 p. (Aboriginal justice series report ; no. 2) ISBN 0-7731-0191-8  
MICROLOG 92-07171 2 fiche

This bibliography contains entries on research methodology, the criminal justice system, judicial inquiries, socio-economic issues, self-government, and self-determination.  
CI JU MS NP PR

**Breaking the Barriers : housing Ontario seniors : conference proceedings**

Breaking the Barriers : housing Ontario seniors. Conference (1990 : Toronto, Ont.). Ottawa : Canada Mortgage and Housing Corporation ; Toronto : Office for Senior Citizens' Affairs, 1991. 103 p. *French ed. (Au-delà des obstacles : le logement. )* : 92-07589/2. ISBN 0-662-18593-5  
MICROLOG 92-03428 2 fiche

These proceedings include plenary sessions, a keynote speech, and workshop sessions which concentrated on four areas: housing suitability, affordability and the economics of aging, process issues dealing with zoning and other regulations; financial management styles; and the



spectrum of available community services.  
CA ON PR SA

**Breaking the pattern : understanding wife abuse -- Rev.**

Edmonton : Alberta Family and Social Services, Family Violence Prevention, 1991. 58 p. : ill. MICROLOG 92-03245 1 fiche

This document is designed to explain the problem of wife abuse: how and why it happens; what happens to people in abusive relationships; and how society may contribute to the problem. It includes a list of resources from around the province.  
AL PR SA

**Breeding for resistance to leaf rust in durum wheat : final report**

Regina : Saskatchewan Agriculture Development Fund, 1991. 8 p. MICROLOG 92-06717 1 fiche

In 1986 there was a tremendous buildup of leaf and stem rust in the great plains of North America. Although resistant wheat varieties limited the damage on the Canadian Prairies (except for winter wheat), several durum wheats showed only partial resistance to leaf rust. Since almost nothing is known about leaf rust resistance in durum wheat, a project was begun to identify the genes for resistance in a set of nine varieties (Medora, Wakooma, Stewart 63, Pelissier, Golden Ball, Lloyd, Vic, Quilafen (Chile), and PI 192179 (Ethiopia)), seven of which have been grown in Canada and the northern United States, and in potential parents for durum breeding. The main purpose of the research was to provide information and to develop leaf rust resistant parents for use by durum wheat breeders. Initially, nine durum wheat varieties were selected for study, but PI 192179 was dropped because of its weak resistance. All possible crosses were made among the varieties to see if they carried the same genes for resistance. Plants from the second generation of each cross were tested with leaf rust in the greenhouse. Some of the most resistant plants from crosses between two resistant parents were selected to combine genes from both. Their progeny were tested in the field to see if they were more resistant than the parents.  
AG LS MS PR SC

**Bridgeland/Riverside : proposed amendments to the area redevelopment plan**

Calgary, Alta. : Calgary Planning and Building Dept., City and Community Planning Division, 1991. iii, 71 p. : maps. MICROLOG 92-00371 1 fiche

This document provides the proposed amendments to the redevelopment plan for the Bridgeland-Riverside area. Issues discussed cover the following themes: boundary adjustments, residential land use issues, commercial land use issues, open space issues, and transportation issues. The text of the proposed amendments is then provided and the document concludes with a short letter presenting the point of view of the local community association.  
AL MU PL SC

**Bridging the gap : a report of the Task Force on the Recognition of Foreign Qualifications : summary report**

Alberta. Task Force on the Recognition of Foreign Qualifications. Edmonton : The Task Force, 1992. 23 p. ISBN 0-7732-0919-0 MICROLOG 92-06302 1 fiche

The Task Force was established in response to concerns about inadequate recognition of foreign qualification expressed by foreign-trained individuals and organizations representing them. A series of questionnaires was prepared

directed specifically to stakeholders, both those involved in seeking entrance and those involved in granting entrance to professions and trades. This document summarizes the major findings and recommendations of the Task Force.  
AL LA PR

**Brief on the Goods and Services Tax -- Rev.**

to the House of Commons Standing Committee on Finance ; from the Federation of Canadian Municipalities. Ottawa : The Federation, 1989. 12, 13 p. Bilingual (Mémoire au sujet de la Taxe...) MICROLOG 92-00289 1 fiche

This document describes the Federation of Canadian Municipalities (FCM), and contains a summary of FCM's May 31, 1989 brief to the Department of Finance. It includes information on the technical paper on the goods and services tax, and discusses inadequacies of the technical paper rebate formula.  
• CA CI CO

**A Brief on wife assault and protection for battered women**

Women's Research Centre (Vancouver, B.C.). Vancouver, B.C. : The Centre, 1982. 35 p. Presented to the Parliamentary Committee on Health, Welfare and Social Affairs MICROLOG 92-01941 1 fiche (Available on fiche only)

This document outlines what the Women's Research Centre has learned from its research to be the nature of the problem. It also outlines the findings of its recent research into protection from battered women focusing on the role and responsibility of the health care, social service, and criminal justice systems in providing protection. It includes recommendations and suggestions for dealing with wife assault, providing the assistance which battered women need and to which they have a right.  
BC BS MU SA

**Brief presented to the Honourable Harvie Andre, Minister Responsible for the Canada Post Corporation**

Ottawa : Federation of Canadian Municipalities, 1989. 3 p. MICROLOG 92-00539 1 fiche

The Federation of Canadian Municipalities represents over 550 municipalities and 15 provincial/territorial municipal associations across Canada. This document discusses the following policy concerns: municipal representation on the Postal Service Review Board; expansion of the network of Postal Service Customer Councils, the impact of the closure of postal stations on the social fabric of rural municipalities; and Postal Services Review Board hearings to be held in Northern communities.  
• CA PA

**A Brief review of the issues surrounding full tree harvesting**

by A. Wiensczyk. Thunder Bay, Ont. : Ministry of Natural Resources, Northwestern Ontario Forest Technology Development Unit, 1992. 12 p. Bibliogr. (Technical notes ; TN-13) ISSN 0846-6106 MICROLOG 92-03957 1 fiche

Full tree harvesting, in which the entire above-ground portion of the tree is taken to the roadside with branches and foliage removed and the bole is taken to the mill has increased in use in northwestern Ontario as timber harvests have converted to a more mechanized, less labour intensive method of harvesting. This note summarizes the information on the potential effects of full tree harvesting on site fertility and long term site productivity.  
FO ON PR SC

**Brief to be presented to the Minister of State for Finance, the Honorable John McDermid**

on behalf of the Federation of Canadian Municipalities. Ottawa : The Federation, 1989. 13 p. MICROLOG 92-00559 1 fiche

This document contains a general statement of property tax, and discusses sales tax reform, the telecommunications tax, frequency of remittances of source deductions, infrastructure development, transportation issues, economic adjustment/community crossroads, housing, and programs jointly sponsored by the Government of Canada and the federation of Canadian Municipalities.  
• CA CO PA

**Brief to the House of Commons Standing Committee on Transport on the future of passenger rail service in Canada**

Federation of Canadian Municipalities. Ottawa : The Federation, 1989. 16 p. Bibliogr. MICROLOG 92-00293 1 fiche

The Federation of Canadian Municipalities (FCM) represents over 500 municipalities across the country. This document represents their response to the House of Commons Standing Committee on Transport on passenger rail service in Canada. The FCM argues that a rail passenger transportation system is an essential part of the transportation network, and that recent government actions in cutting such service does great harm.  
• CA SC TR

**Brief to the Judicial Inquiry into the Conduct of Territorial Court Judge R.M. Bourassa**

N.W.T. Advisory Council on the Status of Women. Yellowknife : The Council, 1990. 38 p. Bibliogr. MICROLOG 92-01244 1 fiche

This document discusses matters concerning apprehension of bias, insensitivity to women's concerns, legal test for apprehension of bias, apprehension of gender bias, discrepancy between the judge's understanding of sexual assault and the lived experience of the victim, the choice of terminology, and apprehension of cultural bias.  
JU NO PR

**Brief to the NWT Labour Standards Law Review Panel**

N.W.T. Advisory Council on the Status of Women. Yellowknife : The Council, 1989. 34 p. Bibliogr. MICROLOG 92-01243 1 fiche

This publication discusses women and employment in the N.W.T., the scope of the legislation, leave for health and family reasons, hours of work, pay equity, and other provisions.  
LA NO PR

**Brief to the Royal Commission on Electoral Reform and Party Financing**

Canadian Advisory Council on the Status of Women. Ottawa : The Council, 1990. 15 p. Bibliogr. MICROLOG 92-07157 1 fiche

The Council's mandate is to bring matters of interest and concern to women before the government and the public. This document discusses the Council's concern to increase the participation of women in political life in Canada.  
• CA PA SA

**Brief to the Royal Commission on New Reproductive Technologies**

N.W.T. Advisory Council on the Status of Women. Yellowknife : The Council, 1991



9 p. Bibliogr.  
MICROLOG 92-01242 1 fiche

This document covers reproductive health issues; access to reproductive health services; pre-natal and post-natal health, fetal alcohol syndrome; midwifery; sexually transmitted diseases and AIDS; and family planning.  
LS NO PR SC

Canadian Advisory Council on the Status of Women. Ottawa : The Council, 1991. 70 p. Bibliogr.  
MICROLOG 92-02862 1 fiche

This document discusses the following issues: the need for a gender-sensitive analysis; general considerations regarding women's reproductive health and well-being; infertility services and rational health policy; federal government responsibilities for reproductive health promotion and protection; reproductive technologies themselves; commercial marketing of human reproductive tissues; and contract motherhood.  
• CA HE SA

### Brief to the Royal Commission on the Economic Union and Development Prospects for Canada

Women Against the Budget (B.C.). Vancouver, B.C. : Women's Research Centre, 1983. 16 p. Bibliogr.  
MICROLOG 92-01934 1 fiche (Available on fiche only)

This document offers a philosophical framework for more effectively understanding the situation of women in the Canadian economy. It presents an analysis of how the Canadian economy has functioned and how this has worked to exclude women, and has excluded acknowledgement of their work. It gives examples based on the economic development research undertaken over the past eight years by the Women's Research Centre.  
BC MU SA

### Brief to the Special Committee on the Northern Economy

N.W.T. Advisory Council on the Status of Women. Yellowknife : The Council, 1989. 5 p.  
MICROLOG 92-01245 1 fiche

This document focuses on two areas which affect the contribution of women to the Northern economy: barriers to the full participation of women in the workplace, and government of the N.W.T. arts and crafts policy and programs.  
CO NO PR

### Brief to the Standing Senate Committee on Banking, Trade and Commerce

Federation of Canadian Municipalities. Ottawa : The Federation, 1990. 8 p.  
MICROLOG 92-00291 1 fiche

This brief defines municipality, inter- and intra-municipal transfers, municipal services provided by the private sector, and streamlined accounting.  
• CA CI CO

### Britain and Canada in the 1990s : proceedings of a UK/Canada Colloquium

edited by D.K. Adams. Ottawa : Institute for Research on Public Policy ; Aldershot, England : Dartmouth Publishing Company Limited, 1992. xi, 158 p. Bibliogr. ISBN 0-88645-139-6  
MICROLOG 92-03410 2 fiche

This document contains papers on post-war Canada-United Kingdom relations and the changing political agenda; global perspectives: east/west, west/west, and north/south; and changing economic agendas. The colloquium was held by concerned participants in the

bilateral relationship between Canada and the United Kingdom.  
• CA EX

### British Columbia. Continuing Care Division : Annual report 1988-89

Victoria : The Division, 1989. 17 p. : ill. CSI 38210.200  
MICROLOG 92-00842 1 fiche

The Continuing Care Division consists of the Long Term Care and Direct Care (home nursing and community physiotherapy) programs. This annual report describes the activities of the division and presents data on agencies and clients by sex and age and number of paid client days for those receiving residential and community care.  
BC HE PR SA ST

### British Columbia. Cultural Services Branch : Programs, 1991

Victoria : The Branch, 1991. 45 p. CSI 38215.002. ISSN 0226-2339  
MICROLOG 92-04175 1 fiche

The Branch is responsible for developing and administering programs that support artistic and cultural development within the province. This document presents information on awards programs, professional arts development, community arts development, touring programs, arts awards for individuals, and publishing programs.  
BC CU PA PR

### British Columbia. Cultural Services Branch : Programs, 1992

Victoria : The Branch, 1992. iii, 46 p. CSI 38215.002. ISSN 0226-2339  
MICROLOG 92-04159 1 fiche

Through the Cultural Services Branch, the provincial government administers programs that support the artistic and cultural community. This document provides information on professional arts development, community arts development, touring, arts awards for individuals, and publishing.  
BC CU PA PR

### British Columbia. Division of Vital Statistics : Annual report 1990

Victoria : The Division, 1990. 160 p. : ill., maps. CSI 38129.001. ISSN 0702-9446  
MICROLOG 92-02963 2 fiche

The Division is responsible for the ascertainment, registration and certification of vital events through the administration of the Vital Statistics Act, Marriage Act, Name Act, and part II of Wills Act. Presents a summary of vital events-related, birth-related, death-related, and marriage-related statistics, the health surveillance registry, a glossary and production-related statistics. Information on detailed causes of death, and potential years of life lost is included.  
BC HE PR ST

### British Columbia. Environmental Appeal Board : Annual report 1990-91

Victoria : The Board, 1991. 16 p. CSI 38211.001. ISSN 1188-021X  
MICROLOG 92-00849 1 fiche

First annual report of the Board, addressing decisions rendered by panels of the Board from July 1, 1990 to June 30, 1991. Appeals which were withdrawn were not included. Information is also given on the administration of the Board, hearings procedures, and appeal procedures. Decisions are grouped according to the Act under which appeals were filed.  
BC EV PA PR SC

### British Columbia. Financial Institutions Commission : Annual report 1991-92

Victoria : The Commission, 1992. 87 p. : ill. CSI 38224.001. ISSN 1192-0254  
MICROLOG 92-07405 2 fiche

The Commission provides recommendations to the Minister on major regulatory decisions and makes credit union stabilization, supervision, and deposit insurance decisions. This annual report reviews the activities of the Commission.  
BC CO PR

### British Columbia. Geological Survey Branch : Project inventory, 1990-91

Victoria : Ministry of Energy, Mines and Petroleum Resources, Mineral Resources Division, Geological Survey Branch, 1990. 25 p. : maps. (Information circular ; 1990-12) CSI 38132.003. ISSN 1180-5153  
MICROLOG 92-00231 1 fiche

Inventory of major projects which the Geological Survey Branch plans to undertake during the 1990 field season. Projects are listed by number under the categories of mineral deposits and regional mapping, district geology and coal resources, applied geochemistry and environmental geology, resource data and analysis, Vancouver office, and B.C. Geoscience research grant program. Information given about each program includes principle researcher, project statement, NTS area, fieldwork days in 1990, and budget.  
BC NR PR PS SC

### British Columbia. Industrial Relations Council : Annual report 1991

Victoria : The Council, 1992. 79 p. : ill. CSI 38156.001. ISSN 0838-0899  
MICROLOG 92-04951 1 fiche

The Council maintains industrial and employee relations through public monitoring of practices and procedures of collective bargaining agreements. The annual report contains brief profiles of each Council member, disposition of applications, caseload for the year, and a statistical profile of applications and disposition.  
BC LA PR ST

### British Columbia. Legislative Library : Annual report 1990

Victoria : The Library, 1991. viii, 38 p. : ill. CSI 38166.001. ISSN 0831-3199  
MICROLOG 92-04166 1 fiche

The Library provides reference and research services for the Members of the Legislative Assembly, their research staffs, the Executive Council, the Officers of the House, legislative support staffs and the Press Gallery, and under certain conditions, the public. The annual report reviews administrative activities and client caseloads as experienced by Technical Services and Public Services. Also reviews acquisitions, cataloguing activity, inter-library loans and other library-related activities.  
BC CU PA PR

### British Columbia. Legislative Library : Annual report 1991

Victoria : The Library, 1992. x, 46 p. : ill. CSI 38166.001. ISSN 0831-3199  
MICROLOG 92-06486 1 fiche

The Library provides reference and research services for the Members of the Legislative Assembly, their research staffs, the Executive Council, the Officers of the House, legislative support staffs and the Press Gallery, and under certain conditions, the public. The annual report reviews administrative activities and client caseloads as experienced by Technical Services and Public Services. Also reviews acquisitions, cataloguing activity, inter-library loans and other library-related activities.  
BC CU PA PR



**British Columbia. Liquor Distribution Branch : Annual report 1990-91**

Victoria : The Branch, 1991. 40 p. : ill.  
 CSI 38739.001. ISSN 0710-8648  
 MICROLOG 92-04956 1 fiche

The Branch has a mandate to purchase, distribute and merchandise alcohol products in the Province. This annual report gives an operational, statistical and financial review of the Branch during the fiscal year. It also provides a review of sales by product, category and source.

BC CO PR ST

**British Columbia. Medical Services Commission : Financial statements 1990-91**

Victoria : The Commission, 1991. 34 p.  
 CSI 38167.003. ISSN 0833-1265  
 MICROLOG 92-04260 1 fiche

Established in 1968 the Commission operates the Medical Services Plan for British Columbia. Contains financial statements and a schedule of payments made to societies, hospitals, health departments, health organizations, practitioners and clinics for insured services for amounts of more than \$10,000 paid during the fiscal year.

BC CO HE PR

**British Columbia. Mineral Resources Division. Engineering and Inspection Branch : Annual report 1990**

Victoria : The Branch, 1990. vi, 90 p. : ill.  
 CSI 38212.001. ISSN 0823-1265  
 MICROLOG 92-01167 2 fiche

Annual report of the Branch covering its mandate, which is to ensure worker health and safety, public safety and reclamation and protection of the land and watercourses affected by mining and exploration work; to monitor mining activity to ensure optimum resource extraction; and to facilitate and expedite sound, publicly acceptable mining ventures by sponsoring project review and approval. The report also covers functions, and organization; legislation and structure; data on mine inspection and permitting and the mine development review process; development review and approvals for reclamation, acid mine drainage, geotechnical, and mining roads projects; inspection services by regional office, health and safety standards; and accidents and incidents.

BC NR PR PS SC ST

**British Columbia. Ministry of Advanced Education, Training and Technology : Annual report 1990-91**

Victoria : The Ministry, 1991. 23 p. : ill.  
 CSI 37121.001. ISSN 1183-921X  
 MICROLOG 92-00268 1 fiche

The mission of the Ministry is to play a leading role in the provincial system of advanced education, skill development, labour market adjustment, and science and technology. This annual report highlights the achievements and activities of the Ministry by program grouped according to the goals they help achieve. Programs include those which improve opportunities for training and post-secondary education, fostering an interest in science education, supporting research and development, increasing public awareness of science and technology, identifying training and education needs and employment opportunities, planning programs which develop individual potential, planning directions for research and development, and co-ordinating programs and liaising with other agencies.

BC ED LA PR

**British Columbia. Ministry of Agriculture, Fisheries and Food : Annual report 1990-91**

Victoria : The Ministry, 1991. 59 p. : ill.  
 CSI 37100.001. ISSN 0835-4871  
 MICROLOG 92-04174 1 fiche

This Ministry will encourage sustainable growth and development of industries involved in producing, processing, distributing, and marketing agricultural, fish and food products in B.C. to meet demand in domestic and export markets. This is the annual report of the Ministry, discussing financial stability, competitiveness and trade, quality and environment, and management accountability in the sector. Statistical tables provide data on farm area, receipts and expenses, aquaculture production, fish landings, and use of funds distributed under various programs. Financial statements, and an organizational chart conclude the document.

AG BC FI PR SC ST

**British Columbia. Ministry of Education : Annual report 1990-91**

Victoria : The Ministry, 1991. 86 p. : ill.  
 CSI 37103.001. ISSN 0711-9410  
 MICROLOG 92-04971 1 fiche

This annual report contains a review of the Ministry's activities in public school education, independent school education and the Ministry's operations and support services within its mandate. This report outlines the progress of learners and enabling learners in accessibility, relevance, quality, equity and accountability. Statistical data, and the results of opinion surveys are included with comments and anecdotes that cover aspects of schools that statistics fail to capture.

BC ED PR ST

**British Columbia. Ministry of Energy, Mines and Petroleum Resources : Annual report 1990-91**

Victoria : The Ministry, 1991. 62 p. : ill., maps.  
 CSI 37104.001. ISSN 0228-0078  
 MICROLOG 92-01396 1 fiche

Annual report for 1990-91 of the Ministry, presenting highlights of the year in the Energy Resources Division, Mineral Resources Division and Revenue and Operational Services Division. Each division highlights their own financial positions. Statistics on exports, imports, production, revenue, employment, and claims conclude this document.

BC EN NR PR PS SC ST

**British Columbia. Ministry of Energy, Mines and Petroleum Resources. Resource Management Branch : Annual report 1991**

Victoria : The Branch, 1992. vii, 100 p. : ill.  
 Bibliogr. CSI 38212.001. ISSN 1183-1383  
 MICROLOG 92-07925 2 fiche

Annual report of the Resource Management Branch, including its mandate, function, and position within the ministry; the legislation involved and the structure; and an overview of the year's activities. Descriptions are given of development reviews and approvals in reclamation, acid mine drainage, geotechnical matters, mining roads, and the mine development review process; inspection services; the six regional offices; health and safety standards and special projects, including environmental control, emergency preparedness, competitions and awards to provincial mining companies, and examinations and certifications; and accidents and incidents.

BC NR PR PS SC ST

**British Columbia. Ministry of Environment : Annual report 1989-90**

Victoria : The Ministry, 1990. 71 p.  
 CSI 37105.001. ISSN 1181-8336  
 MICROLOG 92-04163 1 fiche

Annual report of the Ministry, providing a review of the year's activities and detailed descriptions of activity in waste management, air and water management, fisheries assessment and protection, wildlife management and conservation, pesticide control, and enforcement and outdoor recreational safety. Activities of the Environmental Appeal Board are also included. A summary of financial data is given.

BC EV PR SC ST

**British Columbia. Ministry of Finance and Corporate Relations : Annual report 1990-91**

Victoria : The Ministry, 1992. 51 p. : ill.  
 CSI 37106.001. ISSN 0835-7315  
 MICROLOG 92-06505 1 fiche

The Ministry ensures that public monies are collected, managed and disbursed in the public interest; that the provincial marketplace is fairly and effectively governed, free from unnecessary regulation, and worthy of confidence; and that data disseminated is reliable. This report reviews the functions, activities and highlights of the following divisions under the Ministry's jurisdiction: Treasury Board Staff, Economics and Policy, Office of the Comptroller General, Government Personnel Services, Provincial Treasury, Revenue, Planning and Statistics, Registries and Ministry Support Services, and Communications. Commission reports are also included from the British Columbia Securities Commission, Financial Institutions Commission, Provincial Capital Commission and the Compensation Fairness Program. Includes a list of statutes administered and Ministry publications.

BC CO PA PR ST

**British Columbia. Ministry of Forests : Annual report 1990-91**

Victoria : The Ministry, 1992. 79 p. : ill.  
 CSI 37107.001.  
 MICROLOG 92-04953 1 fiche

Annual report of the Ministry, which manages and protects the forest and range resources of the province. Information is presented on forest harvesting, silviculture, research, forest protection, integrated resource management, fire suppression, inventory, the Sustainable Environment Fund, Small Business Forest Enterprise Program, and South Moresby implementation. Activities of each Branch/Division is included, along with a summary and detailed financial and statistics tables.

BC FO PR SC ST

**British Columbia. Ministry of Health : Annual report 1989-90**

Victoria : The Ministry, 1991. 106 p. : ill.  
 CSI 37108.001. ISSN 0706-4810  
 MICROLOG 92-00735 2 fiche

This document contains a summary of the activities carried out by its four operating divisions: Management, Medical Services Commission, Community and Family Health, and Institutional Services. A financial statement and organizational chart are included.

BC HE PR ST

**British Columbia. Ministry of Labour and Consumer Services : Annual report 1990-91**

Victoria : The Ministry, 1991. 58 p.  
 CSI 37113.001. ISSN 0836-1126  
 MICROLOG 92-04952 1 fiche

The annual report reviews the activities of labour relations, workers' compensation, consumer credit and debtor assistance,



cemeteries and funeral services, travel services, liquor licensing activity, and the Department's own administrative activities for the year. Also covered are alcohol and drug programs, CounterAttack, B.C. Council of Human Rights, and the Industrial Relations Council.  
BC CO LA PR ST

**British Columbia. Ministry of Municipal Affairs : Annual report 1987-88**

Victoria : The Ministry, 1988. 100 p. : ill.  
CSI 37115.001. ISSN 0847-5504  
MICROLOG 92-00689 2 fiche

The Ministry sustains local government, and sets and maintains safety standards in the built environment. The annual report includes a ministry overview, and a review of local government services, the Safety Standards and Revitalization Division, and administration and support services.  
BC MU PA PR

**British Columbia. Ministry of Municipal Affairs, Recreation and Culture : Annual report 1988-89**

Victoria : The Ministry, 1989. 94 p.  
CSI 37115.001. ISSN 0847-5504  
MICROLOG 92-01103 1 fiche

The mandate of the Ministry is to support and maintain British Columbia's communities. The Ministry is organized into three building blocks of community life: self-determination, security, and quality of life. This annual report includes the activities for each of its blocks of community life, along with information of corporate programs, agencies reporting to the Ministry, and financial and statistical information.  
BC CU MU PR ST

**British Columbia. Ministry of Native Affairs : Annual report 1989-91**

Victoria : The Ministry, 1991. 20 p.  
CSI 37122.001. ISSN 1180-1905  
MICROLOG 92-06487 1 fiche

The mandate of the Ministry is to establish ongoing consultative mechanisms with Native people and groups, local communities and the federal government with respect to Native affairs. This annual report outlines the major activities and accomplishments of the Ministry. It also includes a financial statement.  
BC NP PR

**British Columbia. Ministry of Regional and Economic Development : Annual report 1990-91**

Victoria : The Ministry, 1992. 71 p. : ill.  
CSI 37110.001. ISSN 1181-6546  
MICROLOG 92-06485 1 fiche

The mission of the Ministry is to promote environmentally sound economic growth and diversification, and to ensure access to government services, in all regions of the province. This annual report outlines the major activities and accomplishments of the Ministry's various divisions. It includes an overview of Ministry programs and publications.  
BC CO PR

**British Columbia. Ministry of Social Services and Housing : Annual report 1989-90**

Victoria : The Ministry, 1991. 158 p. : ill.  
CSI 37120.001. ISSN 0317-4670  
MICROLOG 92-00916 2 fiche

The Ministry has responsibility for matters relating to social and public welfare and social assistance through programs of income assistance, employment services, child support and protection, residential programs, mentally handicapped services, Pharmacare, and services for seniors. This annual report reviews activities of each department: organization; family and children's services;

rehabilitation and support services, programs for independence, services to seniors; housing, Ministry administration, and Legislation administered by the Ministry. Financial statements are included.  
BC PR SA ST

**British Columbia. Ministry of Social Services and Housing : Annual report 1990-91**

Victoria : The Ministry, 1991. 150 p. : ill.  
CSI 37120.001. ISSN 0317-4670  
MICROLOG 92-06511 2 fiche

The Ministry has responsibility for matters relating to social and public welfare and social assistance through programs of income assistance, employment services, child support and protection, residential programs, mentally handicapped services, Pharmacare, and services for seniors. This annual report reviews activities of the organization: family and children's services; community support services; programs for independence; services to seniors; health; housing; Ministry administration, and legislation administered by the Ministry. Financial statements are included.  
BC PR SA ST

**British Columbia. Ministry of Solicitor General : Annual report 1990-91**

Victoria : The Ministry, 1992. 61 p.  
CSI 37124.001. ISSN 0843-977X  
MICROLOG 92-04954 1 fiche

The Ministry supports the provincial justice system and makes sure that the security and individual rights of British Columbians are protected. This annual report reviews the activities of Ministry Branches, regulatory and service agencies, and other Ministry divisions.  
BC JU PR ST

**British Columbia. Ministry of the Attorney-General : Annual report 1990-91**

Victoria : The Ministry, 1992. 66 p. : ill.  
CSI 37101.001. ISSN 0704-6022  
MICROLOG 92-06484 1 fiche

The services of the Ministry are divided into four branches: legal services, criminal justice; court services; and management services and justice support programs. The annual report covers activities in all branches, as well as service agencies, such as the Expropriate Compensation Board, the Law Reform Commission and the Legal Services Society. Annual expenditures and full-time staff in the provincial court are also presented.  
BC JU PR

**British Columbia. Ministry of Transportation and Highways : Annual report 1990-91**

Victoria : The Ministry, 1991. 82 p. : ill., maps.  
CSI 37118.001. ISSN 1180-5315  
MICROLOG 92-04303 1 fiche

The goal of the Ministry is to provide an maintain safe and efficient movement of people and resources on a multi-modal provincial transportation network in conjunction with the economic development of the province in a socially and environmentally acceptable manner. This annual report gives highlights of the year's activities and details on planning for the future; roadbuilding; working with the community; and inland ferries. Appendices list projects, and give regional highlights.  
BC PR SC ST TR

**British Columbia. Motor Carrier Commission : Annual report 1990-91**

Victoria : The Commission, 1991. 38 p. : ill.  
CSI 38141.001. ISSN 0708-210X  
MICROLOG 92-04180 1 fiche

Annual report of the Commission, which regulates motor carriers, promotes safety on

the highways, and fosters sound economic conditions in the transportation business. Coverage includes the three main areas of licensing; applications for licenses; hearings; tariff and time schedules, orders and decisions; and fees and revenues. Also included is minutes of select hearings.  
BC PR SC TR

**British Columbia. Office of the Auditor General : Annual report 1991-92**

Victoria : The Office, 1992. 291 p. : ill.  
CSI 38143.001. ISSN 0708-5222  
MICROLOG 92-07449 4 fiche

The Auditor General provides independent opinions and evaluations on the financial and administrative management of the Government and its related entities in the public sector. The annual report contains financial audits, value for money audits, compliance, and control and accountability audits. Appendices include a mission statement, objectives and methodology, special and other reports issued to date, public bodies audited by the Auditor General, private sector auditors, and whose financial statements are included in the public accounts. Excerpts from the public accounts are included.  
BC CO PA PR

**British Columbia. Office of the Ombudsman : Annual report 1991**

Victoria : The Office, 1991. 256 p. : ill.  
CSI 38144.001. ISSN 0835-5428  
MICROLOG 92-06504 3 fiche

It is the mandate of the Ombudsman to ensure that the public receives quality delivery of administration of public services. The annual report reviews all outstanding and current complaints brought to the attention of the Ombudsman's Office by government department, board, commission and associated agency.  
BC JU PA PR ST

**British Columbia. Office of the Public Trustee : Year in review, 1990-91**

Vancouver, B.C. : The Office, 1991. 16 p. : ill.  
CSI 38191.001.  
MICROLOG 92-04154 1 fiche

The Public Trustee works to protect the legal rights and financial interests of minors, mentally incapable adults and deceased and missing persons, when there is no one else willing and able to act on their behalf. This report reviews the accomplishments of the Public Trustee. It includes information on finances.  
BC PA PR SA

**British Columbia. Provincial Agricultural Land Commission : Annual report 1989-90**

Burnaby, B.C. : The Commission, 1990. 12 p.  
CSI 38147.001. ISSN 0708-4048  
MICROLOG 92-04168 1 fiche

The Commission has a mandate to preserve agricultural land and to encourage the establishment and maintenance of farms, and the use of land compatible with agricultural purposes. The Commission administers the Agricultural Land Reserve (ALR) through application review, review of planning projects, and administration of the Soil Conservation Act and regulations. Issues dealt with in 1990-91 include an overview of the Commission's objectives, highlights of the year, Commission meetings, and a financial report. A list of commissioners and the commission staff is included.  
AG BC PL PR SC

**British Columbia. Provincial Agricultural Land Commission : Annual report 1990-91**

Burnaby, B.C. : The Commission, 1991. 13 p.  
CSI 38147.001. ISSN 0708-4048  
MICROLOG 92-04167 1 fiche



The Commission has a mandate to preserve agricultural land and to encourage the establishment and maintenance of farms, and the use of land compatible with agricultural purposes. The Commission administers the Agricultural Land Reserve (ALR) through application review, review of planning projects, and administration of the Soil Conservation Act and regulations. Issues dealt with in 1990-91 include an overview of the Commission's objectives, highlights of the year, Commission meetings, and a financial report. A list of commissioners and the commission staff is included.

AG BC PL PR SC

**British Columbia. Seniors' Advisory Council : Annual report 1990-91 : providing a voice for seniors**

Victoria : Seniors' Advisory Council, 1991. 24 p. : ill. *CSI 38207.001*. ISSN 1183-9023  
MICROLOG 92-00589 1 fiche

The mandate of the Council is to advise the Minister Responsible for Seniors on current and future issues of concern to seniors of the Province, and to represent the interests of seniors throughout the province. This report presents highlights of the Council's activities, and lists conferences and meetings at which Council was represented.

BC PR SA

**British Columbia and Europe : towards 1992**

Victoria : Ministry of International Business and Immigration, 1990. 17 p. : ill.  
MICROLOG 92-00545 1 fiche

This document examines the current nature of British Columbia's relationship with the European Community (EC) and sets out the nature of its trade, investment, immigration, and tourism links with the Community. It also outlines some of the possible sectoral impacts of the 1992 initiative and highlights some of the problems B.C. exporters may encounter with respect to EC tariff, non-tariff measures, and standards questions. It also examines some of the options available to the provincial government as it deals with the question of how best to prepare B.C. firms for 1992.

BC CO EX PR

**British Columbia and the Canadian federation : report**

British Columbia. Legislative Assembly. Special Committee on Constitutional Matters. Victoria : The Committee, 1992. 37 p. Bibliogr.  
MICROLOG 92-04302 1 fiche

This report is based on the contributions of thousands of British Columbians over a period of almost one year. It focuses on eight issues: the fundamental principles for a renewed constitution, distinct society, amending formula, the senate, the division of powers, the social charter, aboriginal rights, and the process for constitutional renewal.

BC CI PA PR

**British Columbia archaeological impact assessment guidelines -- Rev.**

edited by Brian Apland and Ray Kenny.  
Victoria : Ministry of Municipal Affairs, Recreation and Culture, Archaeology Branch, 1991. 46 p. ISBN 0-7726-1381-8  
MICROLOG 92-00220 1 fiche

This document applies mainly to development projects which, by virtue of their scale, location, extent of impact, administrative or jurisdictional complexity, or other factors, are subject to B.C.'s environmental impact assessment and review process. It describes the relevant legislation and administration and the process, including roles and responsibilities and review procedures, gives an overview of the process, then details impact assessment, impact management, compensation, surveillance,

monitoring, and emergency impact management. Criteria for site evaluation and the Heritage Conservation Act are also included.

BC CU PR

edited by Brian Apland and Ray Kenny  
Victoria : Ministry of Tourism and Ministry Responsible for Culture, Archaeology Branch, 1992. 46 p. ISBN 0-7726-1524-1  
MICROLOG 92-06156 1 fiche

This document applies principally to development projects which, by virtue of their scale, location, extent of impact, administrative/jurisdictional complexity, or other factors, are subject to B.C.'s environmental impact assessment and review process. These guidelines apply mainly to development projects which undergo provincial review, but they may also be applied to all other developments.

BC CU PR

**British Columbia Assessment Authority : Annual report 1990**

Victoria : The Authority, 1991. 59 p. : ill. *CSI 38103.001*. ISSN 0383-5049  
MICROLOG 92-04177 1 fiche

Annual report covers highlights, corporate profile, operational structure, planning principles, directors' and commissioner's reports, and includes a review of the year. Assessment statistics follow including an analysis by land class, for each district of British Columbia.

BC CO PA PR ST

**British Columbia assessment of science : provincial report, 1991**

see Science in British Columbia : the 1991  
British Columbia science assessment provincial report

**British Columbia beef industry review : report**

to the British Columbia Ministry of Agriculture, Fisheries and Food ; prepared by SCI Sparks Companies, Inc. ; in association with KenAgra Management Services, Ltd. S.I. : The Corporations, 1992. xii, 367 p. : ill. *CSI 37100.206*.  
MICROLOG 92-05874 4 fiche

This study conducted an independent assessment of the B.C. beef industry, outlined alternative directions for government and industry, and identified actions to ensure a self-sustaining competitive industry that maximizes economic returns to the province. Specific objectives include an assessment of the competitive position of the B.C. beef industry and its various segments related to the North American industry; an examination of the need for, and impact of, financial support to the various segments of the beef industry including the manner in which the programs are delivered; an examination of the level, structure, linkages, and effectiveness of support programs in each segment of the beef industry in B.C., including a comparison to support programs in competing jurisdictions, principally Alberta, an assessment of options for future industry development and the implications for government assistance to various industry sectors; a review of financial programs to identify changes that may be necessary to achieve objectives of the beef industry; and changes in industry organizational structure, or industry-governmental relational structure that will allow for effective and efficient implementation of industry development opportunities. Work was begun in late July 1991 and finished in early 1992.

AG BC PR SC ST

**British Columbia Board of Parole : Annual report 1987-88**

Surrey, B.C. : The Board, 1989. v, 41 p. *CSI 38104.001*. ISSN 0710-7412  
MICROLOG 92-06499 1 fiche

The Board makes decisions on applications for conditional release (parole) of inmates from provincial correctional centres. It receives its authority to do this from the Parole Act (Canada). This annual report presents Board membership and staff, new developments, program information, research and program evaluation, a description of the Canadian Association of Paroling Authorities, a summary and conclusions. The number and type of decisions by month and for each region is included.

BC JU PR ST

**British Columbia Board of Parole : Annual report 1989-90**

Surrey, B.C. : The Board, 1990. 19 p. *CSI 38104.001*.  
MICROLOG 92-06500 1 fiche

The Board makes decisions on applications for conditional release (parole) of inmates from provincial correctional centres. It receives its authority to do this from the Parole Act (Canada). This annual report presents Board membership, an organizational chart, program highlights, training and professional development, a description of the Canadian Association of Paroling Authorities, and operations. Information on decisions, applications and withdrawals, supervision and outcome, and suspensions.

BC JU PR ST

**British Columbia Board of Parole : Annual report 1990-91**

Surrey, B.C. : The Board, 1991. 21 p. *CSI 38104.001*.  
MICROLOG 92-06501 1 fiche

The Board makes decisions on applications for conditional release (parole) of inmates from provincial correctional centres. It receives its authority to do this from the Parole Act (Canada). This annual report presents Board membership, an organizational chart, program highlights, training and professional development, a description of the Canadian Association of Paroling Authorities, and operations. Information on decisions, applications and withdrawals, supervision and outcome, and suspensions.

BC JU PR ST

**British Columbia Building Code change process : challenge/amendments and Code Advisory Committee recommendations for the 1990 B.C. Building Code**

Victoria : Ministry of Municipal Affairs, Recreation and Culture, Building Standards Branch, 1991. ii, 121 p. : ill.  
MICROLOG 92-00218 2 fiche

List of challenges and amendments to the original code change proposals included in the February 1991 publication, as well as the Code Advisory Committee (CAC)'s recommendations on both the original proposals and the subsequent challenges and amendments. Entries are listed in the same order as published and reasons are presented as submitted. The challenges and amendments are listed by CAC recommendation and comment on the original proposal then challenge(s) or proposed amendment(s) to this proposal in numerical order. Names of challengers are omitted.

BC PL PR SC

**British Columbia Buildings Corporation : Annual report 1991-92**

Victoria : The Corporation, 1992. 36 p. : ill. *CSI 38105.001*. ISSN 0702-5011  
MICROLOG 92-07404 1 fiche

The Corporation brings strict accountability to the provision and allocation of government accommodation by using a market based pricing system to establish rents which are



charged to ministries for the space they occupy. The report presents a review of operations and major initiatives, products and services, corporate management BCBC address, and financial statements.  
BC PR PW

**British Columbia community employment dependencies : final report**

by G. Horne and C. Penner. Victoria : Forest Resources Commission, 1992. 39 p. : ill. Bibliogr. On cover. Forest Resources Commission : background paper. MICROLOG 92-03952 1 fiche

In August of 1991, the Planning & Statistics Division undertook a study intended to create a more reliable database, to incorporate improvements in methodology, to determine dependencies not only on forestry but on other driving sectors as well as including mining, fishing, and agriculture, and finally to develop these employment dependency estimates for communities throughout most of the province. This report describes those findings.  
BC FO LA PR SC

**British Columbia Council for the Family : Annual report 1985-86**

Victoria : The Council, 1986. 9 p. CSI 38106 001. MICROLOG 92-04975 1 fiche

The Council is a forum where representatives of communities throughout the province may communicate to each other, and to government and voluntary agencies, their concerns about the needs of the family and receive help in preparing plans and projects to meet such needs. This annual report reviews the Council's activities and achievements for the year. It includes financial statements.  
BC PR SA

**British Columbia Council for the Family : Annual report 1987-88**

Victoria : The Council, 1988. 11 p. CSI 38106 001. MICROLOG 92-02828 1 fiche

The Council is a forum where representatives of communities throughout the province may communicate to each other, and to government and voluntary agencies, their concerns about the needs of the family and receive help in preparing plans and projects to meet such needs. This annual report reviews the Council's activities and achievements for the year. It includes financial statements.  
BC PR SA

**British Columbia Council for the Family : Annual report 1990-91**

Victoria : The Council, 1991. 23 p. CSI 38106 001. MICROLOG 92-01114 1 fiche

The Council is a forum where representatives of communities throughout the province may communicate to each other, and to government and voluntary agencies, their concerns about the needs of the family and receive help in preparing plans and projects to meet such needs. This annual report reviews the Council's activities and achievements for the year. It includes financial statements.  
BC PR SA

**British Columbia Criminal Injury Compensation Act : Annual report 1991**

Richmond, B.C. : Workers' Compensation Board of British Columbia, 1992. 30 p. CSI 38161 003. MICROLOG 92-03522 1 fiche

This annual report reviews legislation, applications, compensation awards, publications, administration, and a policy review. It includes

statistical summaries showing volume of work, applications and dispositions, crimes involved on awards granted, a summary of expenditures, and a list of applications by area. It also includes 3 examples of actual decisions on claims, and examples of allowed and disallowed claims.

BC JU PR

**British Columbia economic accounts, 1981-1990**

British Columbia. Ministry of Finance and Corporate Relations. Planning and Statistics Division. Victoria : The Division, 1990. xxix, 89 p. : ill. Bibliogr. CSI 38122 004. ISSN 0229-1665. MICROLOG 92-04165 2 fiche

This document presents the principal estimates of aggregate economic activity in British Columbia. It provides consistent statistical series of key economic indicators such as production, income generation and distribution, capital formation, consumption, and savings. In addition, the Accounts contain data on price changes and the relative growth of selected industries over time.  
BC CO PA PR ST

**British Columbia economic and statistical review, 1991**

Victoria : Ministry of Finance and Corporate Relations, 1991. xi, 243 p. : ill. CSI 37106 003. ISSN 0847-1525. MICROLOG 92-01969 3 fiche

This economic review provides an overview of the economy, information on exports, consumer expenditure, capital investment, labour market developments, population, prices and incomes, and the current economic situation. In addition, it presents a review of provincial finances, intergovernmental relations, Crown corporations and agencies, provincial programs for people, and industry and industrial development.  
BC CO PA PR ST

**British Columbia emission inventory of nitrogen oxides, volatile organic compounds and ozone (NOx/VOC/O3) as greenhouse gases : final report**

prepared for the BC Ministry of Environment, Lands and Parks ; by Concord Environmental Corporation ; in association with the A.R.A Consulting Group. Toronto : Concord Environmental, 1991. ix, 237 p. : ill., maps. Bibliogr. ISBN 0-7726-1536-5. MICROLOG 92-05300 3 fiche

The Greenhouse Gases Project is a Government of British Columbia comprehensive management strategy to reduce emissions of the greenhouse gases nitrogen oxide (NOx), volatile organic compounds (VOCs), and ozone; chlorofluorocarbons and related gases; methane; and carbon dioxide. The strategy for each group of greenhouse gases is being overseen by a steering committee. This project addresses the first group of greenhouse gases, composed of NOx, VOCs, and ozone. An inventory of emissions was compiled from the existing Environment Canada Residual Discharge Information System for the base year 1985 and the B.C. Ministry of the Environment/GVRD lower Mainland Emission Inventory, with the addition of new data on nitrous oxide (N2O) from anthropogenic and biogenic sources and VOCs from biogenic sources. The report includes a detailed presentation of the methodology used to develop the database, detailed data and analysis of the inventory, a projection of the inventory results to 2005, with the basis for the projection, a discussion of management measures, and discussion and conclusions of the principal findings of the inventory and management measures evaluation.  
BC EV PR SC

**British Columbia exploration and development highlights for 1990 : gold and porphyry deposits continue to excite investors**

by V.A. Preto. Victoria : Ministry of Energy, Mines and Petroleum Resources, Mineral Resources Division, Geological Survey Branch, 1991. 21 p. : ill. (Information circular ; 1991-8) Presented at the Prospectors and Developers Association Convention. ISSN 0825-5431. ISBN 0-7718-9020-6. MICROLOG 92 00233 1 fiche

Overview of exploration highlights in B.C. in 1990, concentrating on gold and porphyry deposits. Advanced projects, mines, hosted massive sulphide deposits, epithermal deposits, mesothermal veins and transitional deposits, and other deposits are described, as well as a summary and possibilities for 1991. A list of projects being reviewed in the mine development review process for December 1990, as well as those in stage I and stages II and III are also included. Active exploration properties are listed by district, giving information on mining division, NTS number, commodity, deposit type, and work done.  
BC NR PR PS SC

**British Columbia Ferry Corporation : Annual report 1991-92**

Victoria : The Corporation, 1992. 44 p. : ill., maps. On cover: Building for the future. CSI 38109 001. MICROLOG 92-07924 1 fiche

The Corporation operates the Ferry System with a fleet of 40 vessels on 24 routes serving 43 terminals. The Ferry System is an integral part of British Columbia's coastal transportation system. This annual report presents a statistical review, a message from the chair, president and chief executive officer, along with maps and information from the service areas, Vancouver Island, Sunshine Coast, the Gulf Islands, and the North Coast. Also presents the Capital Expansion Program, a traffic history, a management report and financial information. Includes a list of directors and officers and other corporate information.  
BC PR SC ST TR

**British Columbia financial review : summary and recommendations : project report**

prepared for the Ministry of Finance and Corporate Relations ; [by] Peat Marwick Stevenson and Kellogg and Peat Marwick Thorne. S.I. : The Corporations, 1992. iii, 95 p. : ill. MICROLOG 92-03841 2 fiche

This document presents a consolidated revenue fund forecast of revenue and expenditure for the year ending March 31, 1992. It identifies factors influencing British Columbia's present fiscal position and provides a consolidated revenue fund deficit outlook for the years ending March 31, 1993 and 1994. It includes recommendations for a deficit reduction program and other findings from issue papers.  
BC CO PA PR

**British Columbia financial review : the issue of accounting policies : project report**

[by] Peat Marwick Stevenson & Kellogg and Peat Marwick Thorne ; for the Ministry of Finance and Corporate Relations. S.I. : The Corporations, 1992. iii, 47 p. MICROLOG 92-03895 1 fiche

This document discusses accounting for pension funds, concessionary loans, accounting for government transfers, the fiscal agency loan program, the accounting treatment of physical assets, and contingent liabilities and commitments. It provides conclusions and recommendations.  
BC CO PA PR



**British Columbia financial review : the issue of Crown agency accountability : project report**

prepared for the Ministry of Finance and Corporate Relations ; [by] Peat Marwick Stevenson & Kellogg and Peat Marwick Thorne. S.I. : The Corporations, 1992. ii, 24 p.  
MICROLOG 92-03853 1 fiche

This report examines the role of Crown agencies and their relationship with government. It examines the types of Crown agencies and their roles and responsibilities in serving public policy objectives and considers the creation, mandate, classification, management and accountability of Crown agencies. Recommendations are included.  
BC CO PA PR

**British Columbia financial review : the issue of disposal and valuation of assets : project report**

prepared for the Ministry of Finance and Corporate Relations ; [by] Peat Marwick Stevenson & Kellogg and Peat Marwick Thorne. S.I. : The Corporations, 1992. ii, 54 p.  
MICROLOG 92-03866 1 fiche

This report is a comprehensive assessment of the way in which the government values and disposes of public assets. It concludes that, with the exception of higher profile dispositions, little attention has been paid to the effective management and adequate disposal of assets. It contains recommendations.  
BC CO PA PR

**British Columbia financial review : the issue of environmental cost : project report**

prepared for the Ministry of Finance and Corporate Relations ; [by] Peat Marwick Stevenson & Kellogg and Peat Marwick Thorne. S.I. : The Corporations, 1992. iii, 54 p.  
MICROLOG 92-03852 1 fiche

This report details the costs which government now faces to remove contamination and toxic elements from air, soil, and water. It concludes that the province has in the past missed opportunities to establish and enforce the cleanup liability of site owners. It contains recommendations.  
BC CO PA PR

**British Columbia financial review : the issue of federal/provincial cost sharing : project report**

[by] Peat Marwick Stevenson & Kellogg and Peat Marwick Thorne ; for the Ministry of Finance and Corporate Relations. S.I. : The Corporations, 1992. i, 14 p.  
MICROLOG 92-03897 1 fiche

This report evaluates the impact of recent cutbacks in federal contributions to shared cost programs. It concludes that federal cutbacks cost the province \$1.16 billion in 1991-92 and will cost 1.35 billion dollars in 1992-93. It includes recommendations.  
BC CO PA PR

**British Columbia financial review : the issue of financial control : project report**

[by] Peat Marwick Stevenson & Kellogg and Peat Marwick Thorne ; for the Ministry of Finance and Corporate Relations. S.I. : The Corporations, 1992. ii, 45 p.  
MICROLOG 92-03898 1 fiche

This report examines the role of Treasury Board and the Central Agencies in establishing an effective framework for financial control within government. It concludes that current controls are insufficient to manage effectively the province's growing revenues and

expenditures. The report identifies a number of government-wide issues which inhibit sound financial control  
BC CO PA PR

**British Columbia financial review : the issue of financial legislation : project report**

prepared for the Ministry of Finance and Corporate Relations ; [by] Peat Marwick Stevenson & Kellogg and Peat Marwick Thorne. S.I. : The Corporations, 1992. ii, 32 p.  
MICROLOG 92-03860 1 fiche

This report reviews all major legislation which controls the government's financial activities. The statutes include the Financial Administration Act, the Taxpayer Protection Act, the Budget Stabilization Fund Act, and the Privatization Benefits Fund Act. It includes key findings and recommendations.  
BC CO PA PR

**British Columbia financial review : the issue of forecasting and fiscal planning : project report**

prepared for the Ministry of Finance and Corporate Relations ; [by] Peat Marwick Stevenson & Kellogg and Peat Marwick Thorne. S.I. : The Corporations, 1992. i, 45 p. : ill.  
MICROLOG 92-03863 1 fiche

This report looks in detail at the policies and procedures followed by the province to prepare its budget and deficit/surplus forecasts. It identifies a number of weaknesses in the process and includes recommendations.  
BC CO PA PR

**British Columbia financial review : the issue of government services : project report**

[by] Peat Marwick Stevenson & Kellogg and Peat Marwick Thorne ; for the Ministry of Finance and Corporate Relations. S.I. : The Corporations, 1992. ii, 28 p.  
MICROLOG 92-03899 1 fiche

This report reviews the services provided to government by government agencies including B.C. Buildings Corporation, B.C. Systems Corporations, and the Purchasing Commission. It provides conclusions and recommendations.  
BC CO PA PR

**British Columbia financial review : the issue of loans, investments, accounts receivable, and loan guarantees : project report**

prepared for the Ministry of Finance and Corporate Relations ; [by] Peat Marwick Stevenson & Kellogg and Peat Marwick Thorne. S.I. : The Corporations, 1992. ii, 35 p.  
MICROLOG 92-03867 1 fiche

This paper examines the policy and administrative issues raised by the government's use of loans, accounts receivable, and loan guarantees. It concludes that using loans and guarantees to provide payments that are really grants generates significant hidden costs, adding to the province's actual expenditures. It includes recommendations.  
BC CO PA PR

**British Columbia financial review : the issue of lurking expenditures : project report**

prepared for the Ministry of Finance and Corporate Relations ; [by] Peat Marwick Stevenson & Kellogg and Peat Marwick Thorne. S.I. : The Corporations, 1992. ii, 27 p.  
MICROLOG 92-03851 1 fiche

This paper identifies and evaluates a category of potential expenditures which, taken together,

could have a large impact on the government's ability to eliminate the deficit. It contains recommendations.  
BC CO PA PR

**British Columbia financial review : the issue of personnel, shadow FTEs and collective bargaining : project report**

prepared for the Ministry of Finance and Corporate Relations ; [by] Peat Marwick Stevenson & Kellogg and Peat Marwick Thorne. S.I. : The Corporations, 1992. iii, 28 p.  
MICROLOG 92-03861 1 fiche

This report examines the government's policies on the use of personnel. It concludes that the mechanisms for the control and reporting of employment in the public service are ineffective at controlling payroll costs and the number of staff. It contains recommendations.  
BC CO PA PR

**British Columbia financial review : the issue of preventive maintenance : project report**

prepared for the Ministry of Finance and Corporate Relations ; [by] Peat Marwick Stevenson & Kellogg and Peat Marwick Thorne. S.I. : The Corporations, 1992. i, 10 p.  
MICROLOG 92-03865 1 fiche

This report examines the preventive maintenance practices of government ministries, agencies, and Crown corporations. The report concludes that preventive maintenance was reduced below prudent levels or suspended altogether by a number of agencies. It contains recommendations.  
BC CO PA PR

**British Columbia financial review : the issue of resource management : project report**

prepared for the Ministry of Finance and Corporate Relations ; [by] Peat Marwick Stevenson & Kellogg and Peat Marwick Thorne. S.I. : The Corporations, 1992. ii, 16 p.  
MICROLOG 92-03864 1 fiche

This paper examines natural resource management issues that have a potentially significant impact on the costs and revenues of the provincial government. It provides conclusions and recommendations.  
BC CO PA PR

**British Columbia financial review : the issue of revenues and recoveries : project report**

prepared for the Ministry of Finance and Corporate Relations ; [by] Peat Marwick Stevenson & Kellogg and Peat Marwick Thorne. S.I. : The Corporations, 1992. ii, 39 p.  
MICROLOG 92-03862 1 fiche

This report evaluates the way in which the government raises the revenues necessary to pay for its programs. It concludes that the government's failure to address these issues adequately has contributed to an increasing provincial deficit. It includes key findings and recommendations.  
BC CO PA PR

**British Columbia financial review : the issue of the structure and process of financial and policy management : project report**

prepared for the Ministry of Finance and Corporate Relations ; [by] Peat Marwick Stevenson & Kellogg and Peat Marwick Thorne. S.I. : The Corporations, 1992. ii, 10 p.  
MICROLOG 92-03850 1 fiche



This report examines the capacity of the government's financial decision-making process to undertake long-term, structural deficit reduction, while maintaining a proper balance between financial and non-financial policy objectives. It provides conclusions and recommendations.  
BC CO PA PR

**British Columbia financial review : the issue of treasury function : project report**

[by] Peat Marwick Stevenson & Kellogg and Peat Marwick Thorne ; for the Ministry of Finance and Corporate Relations. S.I. : The Corporations, 1992. i, 20 p.  
MICROLOG 92-03896 1 fiche

This report evaluates provincial government activities related to borrowing, investing, banking, and cash management. It concludes that the increase in the provincial deficit placed increasing demands on the treasury function to place debt at the lowest cost to the province. It includes recommendations.  
BC CO PA PR

**British Columbia game farm procedures manual**

by D. Ireland. Victoria : Ministry of Agriculture, Fisheries and Food, 1991. x, 92 p. : ill.  
ISBN 0-7726-1467-9  
MICROLOG 92-02516 2 fiche

Manual outlining the legal requirements and procedures for current licensees and those interested in becoming game farmers. It details the Ministry of Agriculture, Fisheries and Food's (BCMAFF) licensing process, terms, conditions, and requirements pursuant to the Game Farm Act (1990); operational requirements; health, importation, exportation and transportation; and resources. A glossary is included.  
AG BC PR SC

**British Columbia Geological Survey Branch style guide**

by B. Grant and J.M. Newell. Victoria : Ministry of Energy, Mines and Petroleum Resources, Mineral Resources Division, Geological Survey Branch, 1992. 132 p. : ill. Bibliogr. (Information circular ; 1992-7) ISSN 0825-5431 ISBN 0-7718-9186-5  
MICROLOG 92-06057 2 fiche

This style manual outlines the elements of good scientific writing. It describes the publication process, planning and preparing a manuscript, formatting manuscripts, preparing illustrations, computer-aided drafting, and peer review and proofreading. It also gives guidance in grammar, spelling, the use of contrived words, euphemisms and jargon, commonly misused words and phrases, capitalization, punctuation, special punctuation and formatting, hyphenation, abbreviations and symbols, company and property names, numbers and measures, and measurements and conversions. Guidelines for preparing field trip guidebooks are also included.  
BC NR PR PS SC

**British Columbia Hazardous Waste Management Corporation : Annual report 1991-92**

Vancouver, B.C. : The Corporation, 1992. 17 p. CSI 38205 001.  
MICROLOG 92-06520 1 fiche

Second annual report of the corporation, established to ensure the development, implementation, and maintenance of a comprehensive waste management system in British Columbia. This report covers the activities and finance of the corporation from 1 April 1991 to 31 March 1992. The activities of the corporation were transferred to the Ministry of Environment, Lands, and Parks and the corporation closed as of 26 March 1992.

This report describes the mandate of the corporation and its activities relating to pesticides, hazardous waste, industrial materials exchange, bioremediation of anti-sapstain chemicals, waste market characterization, cooperation with industry, and public education. Financial statements are included.  
BC EV PR PW SC

**British Columbia Health Research Foundation : Annual report 1990-91**

Victoria : The Foundation, 1991. 36 p. CSI 38214 001. ISSN 1183-9511  
MICROLOG 92-02947 1 fiche

The Foundation assists research in the areas of health policy, health promotion, health care, and health service delivery and evaluation. This annual report outlines the major activities and accomplishments of the Foundation  
BC LS PR SC

**British Columbia Heritage Trust : Annual report 1990-91**

see Guide to programs including the 1990-91 Annual report

**British Columbia international exports, 1990**

Victoria : Ministry of Development, Trade and Tourism ; Ministry of Finance and Corporate Relations, 1990. 27 p. : ill. CSI 37106 010 ISSN 1183-1933  
MICROLOG 92-02809 1 fiche

British Columbia depends heavily on international trade for its economic wellbeing, with international exports generating 20 to 30 per cent of its gross domestic product. This document discusses markets; commodities; and international consultations, negotiations, and events. It includes detailed tables.  
BC CO EX PR ST

**British Columbia inventory of waste sites containing PCBs**

Victoria : Ministry of Environment, 1989. 36 p. MICROLOG 92-01044 1 fiche

Tables of data presenting a summary of PCB waste storage site information maintained by the B.C. Ministry of Environment as of October 23, 1989. The information pertains only to private or public lands under provincial jurisdiction and includes 423 sites. The inventory identifies the owner or operator by company name, site location, quantity, and type of waste. Concentrations are listed as high (greater than 500 ppm), low (items such as debris, soil, contaminated water and contaminated mineral and other oils which have PCB concentrations less than 500 ppm), and unknown.  
BC EV PR SC

**British Columbia Lottery Fund grant payments, 1991-92**

Victoria : Ministry of Government Services, 1992. 2 v. Contents: Vol I : Payments -- vol. II : Commitments and payments.  
MICROLOG 92-06066 3 fiche

This report lists grant payments made by the Ministry of Government Services from the B.C. Lottery Fund from April 1, 1991 to March 31, 1992. These payments were made against commitments undertaken during the 1991-92 fiscal year and previous fiscal years.  
BC CU PR

**British Columbia Marketing Board : a strategic plan**

British Columbia Marketing Board. Victoria : The Board, 1991. 7 p.  
MICROLOG 92-05948 1 fiche

This document presents the plan, and discusses the appeal function, the supervisory function, the signatory function, and the administrative and operational function.  
AG BC CO PR SC

**British Columbia Marketing Board : Annual report 1990-91**

Victoria : The Board, 1991. 17 p. CSI 38112 001. ISSN 0702-0821  
MICROLOG 92-04169 1 fiche

The Board is the general supervisor of all marketing boards or commissions constituted under the Natural Products Marketing Act. The Board also serves as an administrative tribunal to hear appeals by persons aggrieved or dissatisfied by an order/decision or determination of a marketing board or commission. This annual report highlights the major activities and achievements of the Board.  
AG BC CO PR

**The British Columbia Marketing Board : issues and challenges**

Clair Buckley Associates. S.I. : The Associates, 1990. 48 p. Bibliogr.  
MICROLOG 92-00232 1 fiche

This report is a review of the British Columbia Marketing Board's present role and function. It provides a description of the Board's existing relationship to the province's commodity marketing boards and commissions and to the British Columbia Ministry of Agriculture and Fisheries. It also identifies some problems associated with the existing state of affairs and offers some recommendations on how the British Columbia Marketing Board might be repositioned to better serve both the agriculture industry and consumers.  
BC CO PR

**British Columbia mineral statistics : annual summary tables : historical mineral production to 1990**

British Columbia. Mineral Statistics Section. Victoria : The Section, 1992. 86 p. CSI 38217 100. ISSN 0838-5998  
MICROLOG 92-05123 1 fiche

Report containing data on the B.C. mineral industry obtained from a direct census of the industry. Producers in each industry group are surveyed annually from a mailing list. Major mines producing metal, coal, industrial minerals and structural materials are surveyed monthly as well as annually. A methodology is included. Highlights of the mining industry are given, along with notes on products. Summary tables include mineral production and value, prices; metal production and value; coal production, sales and value; coal markets; employment data; operating data, and metal markets. Data is given for both the current year and for past years.  
BC NR PR PS SC ST

**British Columbia municipal composting resource guide**

Victoria : Ministry of Environment, Lands and Parks, 1992. iii, 47 p. Bibliogr.  
MICROLOG 92-04540 1 fiche

This guide is a summary of composting options and technology available at the different scales of backyard, neighbourhood, and central composting. The guide covers the principles of composting, climatic considerations, production utilization and markets, co-composting using municipal solid waste and sewage sludge/septage, composting diapers, and descriptions of the various towns using central composting.  
BC CI EV PR SC

**British Columbia natural gas : core market policy**

Victoria : Ministry of Energy, Mines and Petroleum Resources, 1988. 13 p.  
MICROLOG 92-06104 1 fiche



In October 1985, an agreement was signed among the Governments of Canada, Alberta, British Columbia, and Saskatchewan on natural gas markets and prices. The agreement outlined a plan for the gradual deregulation of natural gas markets in Canada while maintaining industrial competitiveness, enhancing market access to Canadian natural gas producers and consumers, fostering competition, maintaining secure supplies for Canada, and maintaining the sanctity of existing contracts. This paper presents a policy outlining which consumers must be protected from future supply disruptions by long-term contracts. It also describes the constraints to open access, provides definitions of core market and non-core market, gives responsibilities and options, describes those exempt from the core market and the modes of transportation to non-core customers, and identifies other Canadian markets. Also included are rules for energy supply contracts as set out by the B.C. Utilities Commission.  
BC EN PR SC

**British Columbia Pension (Municipal) Act : Annual report 1990**

Victoria : British Columbia Superannuation Commission, 1991. 30 p. *CS/ 38152.004*. ISSN 0821-8870  
MICROLOG 92-04156 1 fiche

The report contains financial statements for the Superannuation Fund with general data on contributions and benefits, long-term investments by the province, contributions, contributors and pensioners by municipal employer, allowances granted by years of service, and lists of approved and reciprocal employers and approved long-term disability salary continuance plans.  
BC MU PA PR

**British Columbia Pension (Public Service) Act : Annual report 1990-91**

Victoria : British Columbia Superannuation Commission, 1991. 28 p. *CS/ 38152.001*. ISSN 0228-7390  
MICROLOG 92-04155 1 fiche

This annual report contains information on employee contributions, the statement of financial position as at March 31, 1991, long-term investments, normal allowances, and the death benefits fund.  
BC LA PA PR

**British Columbia Pension (Teachers) Act : Annual report 1990**

Victoria : British Columbia Superannuation Commission, 1992. 23 p. *CS/ 38152.006*. ISSN 0821-8862  
MICROLOG 92-03521 1 fiche

The annual report reviews financial activity undertaken in pension investments with summary data on contributions, payment and claims made. Includes financial statements.  
BC ED JU PR

**British Columbia Plumbing Code change process : challenges/amendments to the British Columbia Plumbing Code Advisory Committee recommendations for the 1990 B.C. Plumbing Code**

Victoria : Ministry of Municipal Affairs, Recreation and Culture, Building Standards Branch, 1991. iii, 48 p. : ill.  
MICROLOG 92-03460 1 fiche

This document includes challenges and amendments to the recommendations of the B.C. Plumbing Code Advisory Committee (PCAC). The challenges and amendments are from many sectors of the industry, including such areas as construction, design, education, inspection, and manufacturing. Information is given for each amendment on its reference number, the code change proposal number, the

challenge or amendment number, challenges-amendments to the PCAC's recommendations, the reason for the challenge or amendment, and the name and address of the submitter.  
BC PL PR SC

**British Columbia Plumbing Code change process : change proposals for the 1990 B.C. Plumbing Code**

Victoria : Ministry of Municipal Affairs, Recreation and Culture, Building Standards Branch, 1991. 78 p.  
MICROLOG 92-03459 1 fiche

This publication includes proposed Plumbing Code changes, the recommendations of the B.C. Plumbing Code Advisory Committee (PCAC) and a challenge-amendment form. Also included are references from the 1985 B.C. Plumbing Code that are to be part of the 1990 B.C. Plumbing Code. Code changes are presented in two blocks, one for those which have not been challenged, and the other for the remaining proposals. Each amendment indicates the Plumbing Code reference number, the code change proposal number, who recommended it, the change proposal submitted, the PCAC amendment, and the reasons for the acceptance or rejection.  
BC PL PR SC

**British Columbia Police Commission : Annual report 1990-91**

Victoria : The Commission, 1992. 18 p. *CS/ 38116.001*. ISSN 0710-6599  
MICROLOG 92-04161 1 fiche

The Commission oversees all aspects of police services delivered by municipal departments. This annual report from the Commission covers activities at the Police Academy, citizens' complaints, appeals, discusses the police honours night, and research into policing issues such as use of deadly force and police pursuits and standards.  
BC JU PR

**British Columbia population forecast, 1990-2016**

Victoria : Ministry of Finance and Corporate Relations, Planning and Statistics Division, 1990. v, 37 p. : ill. *CS/ 38122.111*. ISSN 0828-2919  
MICROLOG 92-06508 1 fiche

Population changes affect, and are affected by, the economic environment. In particular, the effects of aging, migration, fertility and mortality impact directly on the economic well-being of the Province in such areas as potential labour force growth, demand for housing and other goods, as well as demand for government services such as education and health care. This publication provides forecasts of the size and age/sex structure of the population of British Columbia to the year 2012. The forecast is the result of the application of a 'Component/Cohort-Survival' population model to assumptions selected by the Central Statistics Bureau dealing with fertility, mortality and migration for the Province.  
BC PR SA ST

**British Columbia public libraries statistics, 1990**

Victoria : Ministry of Municipal Affairs, Recreation and Housing, Library Services Branch, 1991. 42 p. : ill. *CS/ 38194.002*. ISSN 0084-8034  
MICROLOG 92-03084 2 fiche

As a compilation of financial and performance data for the calendar year, this publication provides a snapshot summary of the activities of British Columbia's public libraries. It examines collections, staff and facilities, income, circulation, and expenditure according to district. Information on interlibrary loans, reference transactions, and bookmobiles.  
BC CU PR ST

**British Columbia Railway : Annual report 1991**

Victoria : The Corporation, 1991. 31 p. : ill. *CS/ 38187.001*. ISSN 0702-9438  
MICROLOG 92-06510 1 fiche

The British Columbia Railway group comprises three companies: the British Columbia Railway Company, BCR Properties Ltd., and BC Rail Ltd. This annual report includes financial highlights, the year in review, passenger services, commercial telecommunications, real estate development, intermodal services, international rail consultants, and financial statements.  
BC PR SC TR

**British Columbia recreational vehicle campground/resort study, phase I : main report**

prepared by Economic Planning Group of Canada ; in association with Marktrend Marketing Research. Victoria : Industry, Science and Technology Canada ; Ministry of Tourism ; Ministry of Regional and Economic Development, 1989. 71 p. Bibliogr. *CS/ 37117.218*. ISSN 0-7726-1060-6  
MICROLOG 92-01395 1 fiche

The use of recreational vehicle (RV) camping has increased dramatically over the past two decades. The demand for services and recreational and entertainment amenities has also increased. To cater to the variety of different users, different styles of RV parks have been created. This report contains a recreational vehicle profile; a British Columbia RV campground profile; RV users profile; information on British Columbia RV campground operations; and RV campground comparisons.  
BC CU PR ST

**British Columbia resident travel : summer, 1991**

Canadian Facts Company. Victoria : Ministry of Tourism and Ministry Responsible for Culture, Research Branch, 1992. 25 p. *CS/ 37131.200*. ISSN 0-7726-1555-1  
MICROLOG 92-06509 1 fiche

In 1989, B.C. residents spent an estimated total of 6.6 billion dollars on 22.3 million overnight trips taken both inside and outside the province. This document profiles B.C. resident pleasure travel patterns during the summer. It also provides information on intentions of British Columbians during the fall season.  
BC CU PR ST

**A British Columbia skills development strategy : report**

British Columbia. Skills Development Advisory Committee. Victoria : The Committee, 1989. 56 p. : ill. *CS/ 38221.200*.  
MICROLOG 92-06839 1 fiche

The Committee was given the task to review the existing skills development system in the province and recommend ways in which it could be enhanced to meet the needs of an expanding provincial economy, provide individuals with rewarding careers, and allows the Province to compete successfully in the global marketplace of the 1990's. This document contains the Committee's findings and recommendations.  
BC LA PR ST

**British Columbia student drug use survey, 1990 : summary report**

conducted by Campbell Goodell Consultants Victoria : Ministry of Health and Ministry Responsible for Seniors, Alcohol and Drug Programs, 1992. 23 p. : ill. *CS/ 38171.002*. ISBN 0-7726-1469-5  
MICROLOG 92-04153 1 fiche

The survey examined the nature and extent of self-reported alcohol and drug use by students in Grades 8 through 12 in the public school



system in British Columbia. This report summarizes the results from that survey. It presents information on self-reports use of the following drugs: alcohol; tobacco; cannabis; hallucinogens, other non-prescription drugs, steroids, and prescription drugs. It includes a comparison with other provinces.  
BC BS ED PR SA ST

**The British Columbia Task Force on Family Violence background**

British Columbia Task Force on Family Violence. Victoria : The Task Force, 1992. 16 p.  
MICROLOG 92-03828 1 fiche

This paper discusses violence against women, child abuse, vulnerable adults, and aboriginal communities. It contains a blueprint for action and offers conclusions. It includes a list of facts on family and sexual violence.  
BC BS PR SA

**British Columbia Utilities Commission : Annual report 1990**

Vancouver, B.C. : The Commission, 1991. iii, 34 p. : ill., maps. CSI 38120.001. ISSN 0712-9424  
MICROLOG 92-01401 1 fiche

Reviews and evaluates energy related projects concerning gas and electricity. The report is a result of public hearings and staff assessments of applications, submissions and complaints made to the Commission. Information dealing with orders or certificates issued, sales of gas and electricity as well as maps showing the location of facilities and utilities, conclude this document.  
BC EN PR PW SC ST

**British Columbia Utilities Commission : Annual report 1991**

Vancouver, B.C. : The Commission, 1992. iii, 39 p. : ill. CSI 38120.001. ISSN 0712-9424  
MICROLOG 92-06503 1 fiche

The Commission's primary responsibility is the regulation of the energy utilities under its jurisdiction to ensure that the rates charged for energy are fair and reasonable, and that utility operations safely provide adequate and secure service to their customers. This report presents a list of regulated public utilities, giving name, address and service area; applications heard and decisions issued, Commission orders issued; certificates of public convenience and necessity issued; energy supply contract orders issued; oil pipeline orders issued, a summary of complaints and inquiries received from utility customers; costs recovered from regulated utilities; electric and gas utilities in domestic sales; and a summary of hearing days. Also includes an organizational chart, a map of facilities, and biographies of staff.  
BC EN PR PW SC ST

**British Columbia's forests : monocultures or mixed forests?**

Victoria : Ministry of Forests, 1992. vi, 44 p. : ill. At head of title: *Silviculture*. ISBN 0-7718-9194-6  
MICROLOG 92-07011 1 fiche

This report deals with the tree species composition of forests before harvesting and at the free-growing stage, including the tree species composition of both naturally regenerated areas and plantations. Data covers 1970-90. The report describes the various ecosystems in the province; the practice of silviculture, including harvesting, planting, natural regeneration, and attaining free-growing status; and a review of regional tree species diversity by province and region (Cariboo, Kamloops, Nelson, Prince George, Prince Rupert, and Vancouver) before harvest, at the free-growing stage, at planting, and after natural regeneration.  
BC FO PR SC

**British Columbia-United States market match survey : city trip vacations**

Campbell Goodell Consultants. Victoria : Ministry of Development, Trade and Tourism ; Ottawa : Industry, Science and Technology Canada, 1991. 73 p. CSI 37128.205. ISBN 0-7718-9074-5  
MICROLOG 92-02785 1 fiche

This document contains a product description including the size of the potential market, market demographics; cluster analysis; travel experience and interests; specific product preferences; media factors; and marketing implications.

• BC CA CO EX PR ST

**British Columbia-United States market match survey : outdoor adventure vacations**

Campbell Goodell Consultants. Victoria : Ministry of Development, Trade and Tourism ; Ottawa : Industry, Science and Technology Canada, 1991. 72 p. : maps. CSI 37128.203. ISBN 0-7718-9075-3  
MICROLOG 92-02788 1 fiche

This document contains a product description including the size of the potential market; market demographics; cluster analysis; travel experience and interests; specific product preferences; media factors; and marketing implications.

• BC CA CO EX PR ST

**British Columbia-United States market match survey : resort vacations**

Campbell Goodell Consultants. Victoria : Ministry of Development, Trade and Tourism ; Ottawa : Industry, Science and Technology Canada, 1991. 75 p. CSI 37128.206. ISBN 0-7718-9077-X  
MICROLOG 92-02784 1 fiche

This document contains a product description including the size of the potential market; market demographics; cluster analysis; travel experience and interests; specific product preferences; media factors; and marketing implications.

• BC CA CO EX PR ST

**British Columbia-United States market match survey : touring vacations**

Campbell Goodell Consultants. Victoria : Ministry of Development, Trade and Tourism ; Ottawa : Industry, Science and Technology Canada, 1991. 72 p. : maps. CSI 37128.204. ISBN 0-7718-9076-1  
MICROLOG 92-02787 1 fiche

This document contains a product description including the size of the potential market; market demographics; cluster analysis; travel experience and interests; specific product preferences; media factors; and marketing implications.

• BC CA CO EX PR ST

**Broken links : trade relations after a Quebec secession**

by G. Ritchie...et al. Toronto : C.D. Howe Institute, 1991. xx, 88 p. Bibliogr. (The Canada round ; no. 4) ISSN 1183-6253. ISBN 0-88806-287-7  
MICROLOG 92-00804 2 fiche

This volume gives Quebec's perspective on issues that will affect the Province after it separates from Canada. This includes, external markets, free trade, and agriculture. Comments are given on the Bélanger-Campeau, and the constitutional political economy and trade policies between Quebec and Canada.

• CA CI CO QU

**Bruce Heavy Water Plant process drain surge tank (Vessel 00-39204-TK303A) : fracture mechanics assessment of blister damage**

by M.L. Vanderglas. Toronto : Ontario Hydro, Research Division, 1991. iii, 29 p. : ill. Bibliogr. (Report ; no. 91-230-K)  
MICROLOG 92-04237 1 fiche

This report presents a fracture mechanics evaluation of two blister locations in vessel 00-39204-TK303A (a process drain surge tank). The assessment is based on the CEBG R6 procedure applied to a postulated part-through-wall flaw. Results are given in the form of allowable defect depth for a given safety margin. Since margins pertaining to a flaw evaluation are different from those in a design code, an attempt is made to reconcile the two.  
EN ON PR PS SC

**Bruce NGS B Unit 5 : in-service inspection of concrete containment boundary, 1990**

by E.J. McColm. Toronto : Ontario Hydro, Research Division, 1991. i, 26 p. : ill. (Report ; no. 90-333-K)  
MICROLOG 92-00886 1 fiche

An inspection of the accessible exterior concrete containment boundary of the Bruce Nuclear Generating Station B Unit 5 reactor building and associated portion of the fuelling machine duct was carried out from November 13-15, 1990, as part of a prepared work plan. The inspection consisted of visual observation and nondestructive testing. The results of the 1987 inspection were reviewed and the areas that exhibited cracks or deterioration were reinspected to determine what changes had occurred since then. This report summarizes the results of the inspection.  
EN ON PR PS SC

**Bruce NGS high frequency soil parameter tests**

by E.P. Dick. Toronto : Ontario Hydro, Research Division, 1991. 24 p. : ill. Bibliogr. (Report ; no. 91-160-K)  
MICROLOG 92-03491 1 fiche

Tests of Bruce Nuclear Generating Station soil parameters were completed as part of one task of a larger project to develop tools for simulating transient potential on station grounding systems. These potentials, resulting from lightning strikes, switching transients or power system faults and coupled through station control wiring, may upset operations or damage sensitive equipment. This task covered a literature review and tests for estimating the conductivity, permeability, and permittivity over frequencies extending from 60 Hz-10 Hz for the fill material found at Bruce A and Bruce B.  
AG ON PR PS SC

**Le Bruit du trafic routier et ferroviaire : ses effets sur l'habitation -- 2e éd.**

préparé par la Division de la recherche technique ; en collaboration avec la Division des recherches sur le bâtiment, Conseil national de recherches du Canada. Ottawa : la Société, 1981. 121 p. : ill. Bibliogr. L'éd. anglaise (Road and rail noise : effects...) : 92-05907/2. ISBN 0-662-11021-0  
MICROLOG 92-05898 2 fiche

Ce document porte sur le bruit du trafic routier et ferroviaire, et ses effets sur l'habitation. Il examine particulièrement les principes généraux du contrôle du bruit, le bruit du trafic routier, le bruit du trafic ferroviaire, la combinaison des niveaux du bruit; et, les divers niveaux d'insonorisation adéquate.  
CA PL SC TR



**Budget 1989-90 : crédits supplémentaires no 3 pour l'année financière se terminant le 31 mars 1990**

Québec (Province). Conseil du trésor.  
Québec : le Conseil, 1990. 8 p.  
CSI 66100.012. ISSN 0709-3721 ISBN  
2-550-20612-6  
MICROLOG 92-05113 1 fiche

Contient le sommaire général des dépenses, par ministère et organismes tels l'Éducation, l'Enseignement supérieur et la Science, la Main d'œuvre et la Sécurité du revenu, et la Régie de l'assurance-maladie du Québec.  
CO PA PR QU

**Budget 1991-92 : crédits supplémentaires no 1 pour l'année financière se terminant le 31 mars 1992**

Québec (Province). Conseil du trésor.  
Québec : le Conseil, 1991. 54 p. L'éd. anglaise (1991-92 budget : supplementary...) : 92-03817/1. CSI 66100.005. ISSN 0709-3721 ISBN 2-550-22537-6  
MICROLOG 92-03809 1 fiche

Ce document fournit les crédits supplémentaires à accorder pour l'année financière 1991-92. Plusieurs ministères et organismes sont touchés par ces ajustements. On donne une ventilation des crédits par super-catégorie et catégorie pour chaque programme ou division des organismes.  
CO PA PR QU

**Budget 1992**

British Columbia. Ministry of Finance and Corporate Relations. Victoria : The Ministry, 1992. 95 p. : ill. Highlights (4 p.) laid in. CSI 37106.002. ISBN 0823-2008  
MICROLOG 92-04017 2 fiche

Document contains full text of budget speech given by the Honourable Glen Clark on March 26, 1992. Reviews the economic performance of the previous year and gives an outlook for the next year. It discusses financial accountability and covers topics such as safeguarding basic services (health, education, social services); controlling costs and improving efficiency; revenue measures; a summary of the fiscal plan; building for the future in terms of equality for women, and protecting our environment; and new investments to create jobs and ensure British Columbia's economic future by public interest, the British Columbia Endowment Fund, encouraging regional economic development and aboriginal land claims. The impact of federal economic and monetary policies is included in the appendices.  
BC CO PA PR

**Budget 1992-93 : crédits pour l'année financière se terminant le 31 mars 1993**

Québec (Province). Conseil du trésor.  
Québec : le Conseil, 1992. xxxi, 222 p.  
CSI 66100.004. ISSN 0706-0319 ISBN  
2-550-22946-0  
MICROLOG 92-06461 3 fiche

Ce document présente à l'Assemblée nationale les crédits demandés par le gouvernement pour l'année financière. Il fournit le sommaire général des dépenses, les crédits par super-catégorie et catégorie, les crédits de transfert, la budgétisation par mission et secteur, ainsi que la budgétisation par secteur et programme. Il inclut aussi la liste des crédits par ministère et par organisme.  
CO PA PR QU

**Budget 1992-93 : crédits supplémentaires no 1 pour l'année financière se terminant le 31 mars 1993**

Québec (Province). Conseil du trésor.

Québec : le Conseil, 1992. 28 p. L'éd. anglaise (1992-93 budget : supplementary...) : 92-06396/1. CSI 66100.005. ISSN 0709-3721 ISBN 2-550-26414-2  
MICROLOG 92-06397 1 fiche

Ce document fournit les crédits supplémentaires à accorder pour l'année financière 1992-93. Plusieurs ministères et organismes sont touchés par ces ajustements. On donne une ventilation des crédits par super-catégorie et catégorie pour chaque programme ou division des organismes.  
CO PA PR QU

**Budget 1992-93 : discours sur le budget et renseignements supplémentaires**

Québec (Province). Ministère des finances.  
Québec : le Ministère, 1992. 224 p. : ill. Budget, 1992-93 : point saillants (28 p.) inclus L'éd. anglaise (1992-93 budget speech and...) : 92-06428/3. CSI 66120.003 ISBN 2-551-12844-7  
MICROLOG 92-06427 3 fiche

Ce document présente le texte du discours du budget où le ministre tente de répondre aux préoccupations exprimées par les Québécois : garder un contrôle serré sur le déficit sans augmenter des impôts, le chômage et la situation précaire de l'économie, et l'avenir économique du Québec à long terme. Donc, le discours décrit le plan d'action afin de stabiliser le fardeau fiscal, la situation de l'emploi, l'avenir plus prospère, et les équilibres financiers de 1991-92, 1992-93 et les perspectives à moyen terme. En annexes, on traite des mesures fiscales et budgétaires, les perspectives à moyen terme de la situation financière du gouvernement, de la situation financière du gouvernement et les emprunts du secteur public, et de la revue de la situation économique et perspectives.  
CO PA PR QU ST

**Budget 1992-93 : renseignements supplémentaires : crédits**

Québec (Province). Conseil du trésor.  
Québec : le Conseil, 1992. 167 p. : ill. L'éd. anglaise (1992-93 budget : additional information...) : 92-06398/2. CSI 66100.008. ISSN 0706-0327 ISBN 2-550-22948-7  
MICROLOG 92-06399 2 fiche

Ce document contient d'abord la présentation faite par le ministre délégué à l'Administration et Président du Conseil du trésor de la politique de dépenses budgétaires du Gouvernement. Puis, il porte sur les résultats de l'exercice passé et le budget des dépenses proposé. Ensuite il présente la répartition des crédits par mission gouvernementale ainsi que l'effectif, et il renferme des notes explicatives sur les crédits par ministère et programme. Finalement, le document présente les dépenses, revenus et effectifs prévus pour les fonds spéciaux administrés par certains ministères.  
CO PA PR QU

**Budget address, 1989-90**

presented by P. McDonald. Whitehorse : Yukon Finance, 1989. 41 p. : ill. CSI 78102.005  
MICROLOG 92-01078 1 fiche

This budget address covers fiscal issues, the fiscal outlook, revenues, revenue initiatives, and expenditure initiatives.  
CO NO PA PR

**Budget address, 1990-91**

presented by P. McDonald. Whitehorse : Yukon Finance, 1989. 51 p. : ill. CSI 78102.005  
MICROLOG 92-01079 1 fiche

This budget address includes an economic overview, information on formula financing, and a fiscal overview. It covers revenues, expenditures, and expenditure initiatives.  
CO NO PA PR

**Budget address, 1992**

Alberta. Alberta Treasury. Edmonton : The Ministry, 1992. 55 p. : ill. Highlights (12 p.) laid in. CSI 34118.004.  
MICROLOG 92-04451 1 fiche

This budget address discusses Alberta's economy, fiscal situation and outlook. It then goes on to discuss the economic agenda for 1992, the protection of essential services, restoring fiscal balance, and economic and fiscal renewal. The Teneral Revenue Fund is presented, along with the Heritage Fund and provincial corporations, and other major funds  
CO PA PR

**Budget address, 1992-93**

presented by T. Penikett. Whitehorse : Dept of Finance, 1991. 37 p. : ill. CSI 78102.005  
MICROLOG 92-05765 1 fiche

This speech discusses community building and consultation. It provides an economic outlook and addresses the budget including economic strategy initiatives, conservation strategy initiatives, and investing.  
CO NO PA PR

**Budget address, May 1992**

Saskatchewan. Saskatchewan Finance. Regina : The Ministry, 1992. 63 p. : ill. CSI 71119.004.  
MICROLOG 92-05600 1 fiche

The Budget presents the provincial government's deficit, and financial protection for families, and the disabled, promotion of community priorities, health, unemployment, and savings bonds. Budget papers outline the Province's financial situation.  
CO MS PA PR

**Budget consolidé des dépenses, 1989-90**

Nouveau-Brunswick. Fredericton : la Province, 1990. 3, 3 p. Bilingue (Consolidated estimates of...). CSI 45105.005.  
MICROLOG 92-04962 1 fiche

Ce budget traite de trois types de dépenses différents : compte ordinaire, compte de capital et prêts et avances pour chaque ministère et organisme de la Province.  
AP CO PA PR

**Le Budget de l'Ontario de 1991**

présenté par Floyd Laughren. Toronto : Ministère du trésor et de l'économie, 1991. 116 p. : ill. CSI 55121.006. ISSN 0704-3503  
MICROLOG 92-02432 2 fiche

Le discours du budget présente les grandes lignes de la politique financière de l'Ontario et élabore sur les sujets suivants : la situation financière de l'Ontario, les investissements dans les transports; la réforme de l'aide sociale, les programmes d'aide au logement; l'aide aux personnes handicapées, les régimes de retraite du secteur public; la compression des dépenses, et les perspectives économiques.  
CO ON PA PR

**Budget des dépenses 1992-93, partie I : plan de dépenses du gouvernement**

Canada. Ministère des finances. Ottawa : Approvisionnement et services Canada, Groupe communication Canada, Edition, 1992. 67, 62 p. : ill. Bilingue (1992-93 estimates...government...). CSI 21104.012. ISBN 0-660-57324-5  
MICROLOG 92-06431 2 fiche

Le Budget des dépenses indique au Parlement le niveau et la nature des dépenses prévues par le gouvernement fédéral pour l'exercice à venir. Il a pour objet de renseigner les députés, à qui il incombe de comprendre et d'évaluer les prévisions de dépenses et de demander des comptes au gouvernement. Cette 1re partie fournit au Parlement un



aperçu des prévisions qu'elle situe dans le contexte du cadre des dépenses globales. Les éléments suivants sont inclus dans le document: un aperçu du plan de dépenses, le plan de dépenses par enveloppe, les dépenses par catégorie de paiement, les budgets de fonctionnement et la budgétisation axée sur la rentabilité, et les initiatives de gestion.  
CA CO PA

### Budget des dépenses 1992-93, partie II : budget des dépenses principal

Canada. Ministère des finances. Ottawa : Approvisionnement et services Canada, Groupe communication Canada, Edition, 1992. v, 398, vi, 379 p. *Bilingue (1992-93 estimates...main...)*. CSI 21104.013. ISBN 0-660-57325-3  
MICROLOG 92-06443 9 fiche

Le Budget des dépenses indique au Parlement le niveau et la nature des dépenses prévues par le gouvernement fédéral pour l'exercice à venir. Il a pour objet de renseigner les députés, à qui il incombe de comprendre et d'évaluer les prévisions de dépenses et de demander des comptes au gouvernement. Cette 2e partie comprend la présentation du Budget des dépenses principal pour chacun des ministères et des organismes gouvernementaux. La présentation de chaque programme se compose de quatre sections: objectifs, tableau d'activité, paiements de transfert, et fonds renouvelable. Un index complète le document.  
CA CO PA

### Budget des dépenses 1992-93, partie III : Administration du pipe-line du Nord Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 18, 18 p. *Bilingue (1992-93 estimates...Northern Pipeline...)*. CSI 21104.039. ISBN 0-660-57018-1  
MICROLOG 92-03726 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.  
CA CO PA TR

### Budget des dépenses 1992-93, partie III : Affaires extérieures et commerce extérieur Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 154, 149 p. : ill. *Bilingue (1992-93 estimates...External Affairs...)*. CSI 21104.054. ISBN 0-660-56995-7  
MICROLOG 92-03966 4 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.  
CA CO EX PA

### Budget des dépenses 1992-93, partie III : Affaires indiennes et du Nord Canada, et Commission canadienne des affaires polaires

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 261, 239 p. : ill. *Bilingue (1992-93 estimates...Indian and...)*. CSI 21104.016. ISBN 0-660-57002-5  
MICROLOG 92-03907 6 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.  
CA CO NO NP PA

### Budget des dépenses 1992-93, partie III : Agence canadienne de développement international

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 88, 82 p. : ill. *Bilingue (1992-93 estimates...Canadian International...)*. CSI 21104.019. ISBN 0-660-56598-6  
MICROLOG 92-03882 2 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.  
CA CO EX PA

### Budget des dépenses 1992-93, partie III : Agence de promotion économique du Canada atlantique

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 71, 67 p. : ill. *Bilingue (1992-93 estimates...Atlantic Canada...)*. CSI 21104.091. ISBN 0-660-56997-3  
MICROLOG 92-04005 2 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.  
AP CA CO PA

### Budget des dépenses 1992-93, partie III : Agence spatiale canadienne

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 33, 33 p. *Bilingue (1992-93 estimates...Canadian Space...)*. CSI 21104.037. ISBN 0-660-56980-9  
MICROLOG 92-04013 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.  
CA CO PA TR

### Budget des dépenses 1992-93, partie III : Agriculture Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 359, 331 p. *Bilingue (1992-93 estimates...Agriculture Canada...)*. CSI 21104.055. ISBN 0-660-56589-7  
MICROLOG 92-03844 8 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère et programme et fournissent de plus amples renseignements sur les coûts. On présente les autorisations pour 1992-1993 et l'emploi des autorisations en 1990-1991. Pour chaque programme, on présente les points saillants des plans pour 1992-93 et un sommaire des besoins financiers; les points saillants du rendement récent; et un examen des résultats financiers. On décrit le mandat, l'objectif et l'organisation des programmes et services, et on donne une perspective de planification qui explique les facteurs externes qui influent sur chaque programme, les initiatives et l'efficacité. On analyse chaque activité et programme en présentant les dépenses relatives détaillées. Les renseignements supplémentaires présentés donne un aperçu des besoins financiers par article et détails des besoins en personnel, par groupe professionnel.  
AG CA CO PA

### Budget des dépenses 1992-93, partie III : Anciens combattants Canada

Canada. Ministère des finances. Ottawa :

Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 138, 130 p. : ill. *Bilingue (1992-93 estimates...Veterans...)*. CSI 21104.020. ISBN 0-660-57050-5  
MICROLOG 92-03948 3 fiche

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### Budget des dépenses 1992-93, partie III : Approvisionnement et services Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 89, 81 p. *Bilingue (1992-93 estimates...Supply...)*. CSI 21104.024. ISBN 0-660-57043-2  
MICROLOG 92-03964 2 fiche

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### Budget des dépenses 1992-93, partie III : Archives nationales du Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 54, 52 p. *Bilingue (1992-93 estimates...National Archives...)*. CSI 21104.048. ISBN 0-660-57009-2  
MICROLOG 92-04197 2 fiche

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### Budget des dépenses 1992-93, partie III : Bibliothèque nationale du Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 27, 25 p. *Bilingue (1992-93 estimates...National Library...)*. CSI 21104.058. ISBN 0-660-57013-0  
MICROLOG 92-04198 1 fiche

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CA CO CU PA

### Budget des dépenses 1992-93, partie III : Bureau de la sécurité des transports du Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 34, 32 p. *Bilingue (1992-93 estimates...Transportation Safety...)*. CSI 21104.099. ISBN 0-660-57047-5  
MICROLOG 92-03911 1 fiche

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### Budget des dépenses 1992-93, partie III : Bureau du Commissaire à la magistrature fédérale

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada,



Edition, 1992. 29, 27 p. *Bilingue (1992-93 estimates...Office of the...)*. CSI 21104.075. ISBN 0-660-57021-1. MICROLOG 92-03876 1 fiche

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### Budget des dépenses 1992-93, partie III : Bureau du Conseil privé

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada. Edition, 1992. 35, 34 p. *Bilingue (1992-93 estimates...Privy...)*. CSI 21104.066. ISBN 0-660-57026-2. MICROLOG 92-04253 1 fiche

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### Budget des dépenses 1992-93, partie III : Bureau du Directeur général des élections

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada. Edition, 1992. 45, 41 p. *Bilingue (1992-93 estimates...Office of the...)*. CSI 21104.041. ISBN 0-660-57020-3. MICROLOG 92-03724 1 fiche

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### Budget des dépenses 1992-93, partie III : Bureau du Surintendant des institutions financières Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada. Edition, 1992. 24, 24 p. *Bilingue (1992-93 estimates...Office of the...)*. CSI 21104.059. ISBN 0-660-57023-8. MICROLOG 92-03875 1 fiche

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### Budget des dépenses 1992-93, partie III : Bureau du vérificateur général du Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada. Edition, 1992. 41, 38 p. : ill. *Bilingue (1992-93 estimates...Office of the...)*. CSI 21104.065. ISBN 0-660-57019-X. MICROLOG 92-04249 1 fiche

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### Budget des dépenses 1992-93, partie III : Bureau fédéral de développement régional (Québec)

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada. Edition, 1992. 46, 42 p. *Bilingue (1992-93*

*estimates...Federal...)*. CSI 21104.308. ISBN 0-660-57052-1. MICROLOG 92-04000 1 fiche

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### Budget des dépenses 1992-93, partie III : Centre canadien d'hygiène et de sécurité au travail

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada. Edition, 1992. 34, 33 p. : ill. *Bilingue (1992-93 estimates...Canadian Centre for...)*. CSI 21104.082. ISBN 0-660-56595-1. MICROLOG 92-04204 1 fiche

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### Budget des dépenses 1992-93, partie III : Centre canadien de gestion

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada. Edition, 1992. 40, 37 p. *Bilingue (1992-93 estimates...Canadian Centre...)*. CSI 21104.035. ISBN 0-660-56594-3. MICROLOG 92-04010 1 fiche

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### Budget des dépenses 1992-93, partie III : Comité de surveillance des activités de renseignement de sécurité

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada. Edition, 1992. 22, 22 p. *Bilingue (1992-93 estimates...Security Intelligence...)*. CSI 21104.088. ISBN 0-660-57038-6. MICROLOG 92-04201 1 fiche

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### Budget des dépenses 1992-93, partie III : Commissariat aux langues officielles

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada. Edition, 1992. 29, 29 p. : ill. *Bilingue (1992-93 estimates...Office of the...)*. CSI 21104.040. ISBN 0-660-57022-X. MICROLOG 92-03725 1 fiche

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### Budget des dépenses 1992-93, partie III : Commissariats à l'information et à la protection de la vie privée

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada. Edition, 1992. 40, 37 p. : ill. *Bilingue (1992-93*

*estimates...Offices of the...)*. CSI 21104.087. ISBN 0-660-57024-6. MICROLOG 92-04202 1 fiche

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### Budget des dépenses 1992-93, partie III : Commission canadienne des droits de la personne

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada. Edition, 1992. 34, 31 p. Bibliogr. *Bilingue (1992-93 estimates...Canadian Human...)*. CSI 21104.085. ISBN 0-660-56596-X. MICROLOG 92-03877 1 fiche

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Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada. Edition, 1992. 33, 31 p. : ill. *Bilingue (1992-93 estimates...Atomic Energy...)*. CSI 21104.061. ISBN 0-660-56591-9. MICROLOG 92-03965 1 fiche

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### Budget des dépenses 1992-93, partie III : Commission de l'immigration et du statut de réfugié du Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada. Edition, 1992. 27, 26 p. : ill. *Bilingue (1992-93 estimates...Immigration and...)*. CSI 21104.052. ISBN 0-660-57001-7. MICROLOG 92-03738 1 fiche

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### Budget des dépenses 1992-93, partie III : Commission de la Fonction publique du Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada. Edition, 1992. 52, 50 p. *Bilingue (1992-93 estimates...Public Service...)*. CSI 21104.028. ISBN 0-660-57028-9. MICROLOG 92-03880 2 fiche

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### Budget des dépenses 1992-93, partie III : Commission de réforme du droit du Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada. Edition, 1992. 29, 26 p. *Bilingue (1992-93*



estimates...Law Reform...). CSI 21104.077.  
ISBN 0-660-57006-8  
MICROLOG 92-03884 1 fiche

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Canada. Ministère des finances. Ottawa :  
Ministre des approvisionnements et services  
Canada, Groupe communication Canada,  
Edition, 1992. 18, 18 p. *Bilingue* (1992-93  
estimates...Procurement Review...).  
CSI 21104.036. ISBN 0-660-57027-0  
MICROLOG 92-04012 1 fiche

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Canada. Ministère des finances. Ottawa :  
Ministre des approvisionnements et services  
Canada, Groupe communication Canada,  
Edition, 1992. 26, 25 p. *Bilingue* (1992-93  
estimates...National...). CSI 21104.309. ISBN  
0-660-57053-X  
MICROLOG 92-03999 1 fiche

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Canada. Ministère des finances. Ottawa :  
Ministre des approvisionnements et services  
Canada, Groupe Communication Canada,  
Edition, 1992. 20, 19 p. : ill. Bibliogr.  
*Bilingue* (1992-93 estimates...Royal  
Canadian...). CSI 21104.094. ISBN  
0-660-57036-X  
MICROLOG 92-04916 1 fiche

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### Budget des dépenses 1992-93, partie III : Commission des relations de travail dans la Fonction publique

Canada. Ministère des finances. Ottawa :  
Ministre des approvisionnements et services  
Canada, Groupe communication Canada,  
Edition, 1992. 24, 23 p. *Bilingue* (1992-93  
estimates...Public Service Staff...).  
CSI 21104.043. ISBN 0-660-57029-7  
MICROLOG 92-03736 1 fiche

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### Budget des dépenses 1992-93, partie III : Commission du droit d'auteur Canada

Canada. Ministère des finances. Ottawa :  
Ministre des approvisionnements et services

Canada, Groupe communication Canada,  
Edition, 1992. 18, 18 p. *Bilingue* (1992-93  
estimates...Copyright Board...). CSI 21104.095.  
ISBN 0-660-56985-X  
MICROLOG 92-04003 1 fiche

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### Budget des dépenses 1992-93, partie III : Commission nationale des libérations conditionnelles

Canada. Ministère des finances. Ottawa :  
Ministre des approvisionnements et services  
Canada, Groupe communication Canada,  
Edition, 1992. 31, 30 p. : ill. *Bilingue* (1992-93  
estimates...National Parole...).  
CSI 21104.025. ISBN 0-660-57014-9  
MICROLOG 92-04194 1 fiche

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### Budget des dépenses 1992-93, partie III : Communications Canada

Canada. Ministère des finances. Ottawa :  
Ministre des approvisionnements et services  
Canada, Groupe communication Canada,  
Edition, 1992. 121, 115 p. : ill. *Bilingue*  
(1992-93 estimates...Communications...)  
CSI 21104.031. ISBN 0-660-56982-5  
MICROLOG 92-04195 3 fiche

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### Budget des dépenses 1992-93, partie III : Condition féminine Canada

Canada. Ministère des finances. Ottawa :  
Ministre des approvisionnements et services  
Canada, Groupe communication Canada,  
Edition, 1992. 27, 25 p. *Bilingue* (1992-93  
estimates...Status of Women...). CSI 21104.063.  
ISBN 0-660-57042-4  
MICROLOG 92-04250 1 fiche

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### Budget des dépenses 1992-93, partie III : Conseil canadien des relations du travail

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Ministre des approvisionnements et services  
Canada, Groupe communication Canada,  
Edition, 1992. 26, 25 p. *Bilingue* (1992-93  
estimates...Canada Labour...). CSI 21104.080.  
ISBN 0-660-56592-7  
MICROLOG 92-04008 1 fiche

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### Budget des dépenses 1992-93, partie III : Conseil consultatif canadien sur la situation de la femme

Canada. Ministère des finances. Ottawa :  
Ministre des approvisionnements et services  
Canada, Groupe communication Canada,  
Edition, 1992. 26, 24 p. *Bilingue* (1992-93

estimates...Canadian Advisory...).  
CSI 21104.070. ISBN 0-660-56593-5  
MICROLOG 92-04220 1 fiche

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### Budget des dépenses 1992-93, partie III : Conseil d'examen du prix des médicaments brevetés Canada

Canada. Ministère des finances. Ottawa :  
Ministre des approvisionnements et services  
Canada, Groupe communication Canada,  
Edition, 1992. 26, 25 p. *Bilingue* (1992-93  
estimates...Patented Medicine...).  
CSI 21104.097. ISBN 0-660-57025-4  
MICROLOG 92-04004 1 fiche

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Canada. Ministère des finances. Ottawa :  
Ministre des approvisionnements et services  
Canada, Groupe communication Canada,  
Edition, 1992. 26, 25 p. : ill. *Bilingue* (1992-93  
estimates...Hazardous Materials...).  
CSI 21104.074. ISBN 0-660-56999-X  
MICROLOG 92-04199 1 fiche

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### Budget des dépenses 1992-93, partie III : Conseil de la radiodiffusion et des télécommunications canadiennes

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Ministre des approvisionnements et services  
Canada, Groupe communication Canada,  
Edition, 1992. 49, 48 p. : ill. *Bilingue* (1992-93  
estimates...Canadian Radio-Television...).  
CSI 21104.056. ISBN 0-660-56978-7  
MICROLOG 92-04196 2 fiche

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Canada. Ministère des finances. Ottawa :  
Ministre des approvisionnements et services  
Canada, Groupe communication Canada,  
Edition, 1992. 40, 37 p. : ill. Bibliogr.  
*Bilingue* (1992-93 estimates...Social Sciences  
and...). CSI 21104.049. ISBN  
0-660-57039-4  
MICROLOG 92-04221 1 fiche

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### Budget des dépenses 1992-93, partie III : Conseil de recherches en sciences naturelles et en génie du Canada

Canada. Ministère des finances. Ottawa



Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 50, 47 p. : ill. Bibliogr. *Bilingue* (1992-93 estimates...*Natural Sciences...*). CSI 21104.046. ISBN 0-660-57017-3 MICROLOG 92-03737 2 fiche

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### Budget des dépenses 1992-93, partie III : Conseil de recherches médicales du Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 39, 39 p. : ill. Bibliogr. *Bilingue* (1992-93 estimates...*Medical Research...*). CSI 21104.081. ISBN 0-660-57007-6 MICROLOG 92-03727 1 fiche

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### Budget des dépenses 1992-93, partie III : Conseil des sciences du Canada

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### Budget des dépenses 1992-93, partie III : Conseil du trésor du Canada, Contrôleur général

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 29, 27 p. *Bilingue* (1992-93 estimates...*Treasury Board...*). CSI 21104.083 ISBN 0-660-57048-3 MICROLOG 92-03922 1 fiche

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### Budget des dépenses 1992-93, partie III : Conseil du trésor du Canada, Secrétaire

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 70, 67 p. *Bilingue* (1992-93 estimates...*Treasury Board...*). CSI 21104.072. ISBN 0-660-57049-1 MICROLOG 92-04216 2 fiche

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### Budget des dépenses 1992-93, partie III : Conseil économique du Canada

Canada. Ministère des finances. Ottawa :

Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 35, 33 p. Bibliogr. *Bilingue* (1992-93 estimates...*Economic Council...*). CSI 21104.042. ISBN 0-660-56990-6 MICROLOG 92-03723 1 fiche

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### Budget des dépenses 1992-93, partie III : Conseil national de recherches Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 65, 63 p. : ill. *Bilingue* (1992-93 estimates...*National Research...*). CSI 21104.069. ISBN 0-660-57015-7 MICROLOG 92-04219 2 fiche

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### Budget des dépenses 1992-93, partie III : Consommateurs et sociétés Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 96, 91 p. : ill. *Bilingue* (1992-93 estimates...*Consumer...*). CSI 21104.032. ISBN 0-660-56984-1 MICROLOG 92-03929 3 fiche

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### Budget des dépenses 1992-93, partie III : Cour canadienne de l'impôt

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 25, 25 p. : ill. *Bilingue* (1992-93 estimates...*Tax Court...*). CSI 21104.064. ISBN 0-660-57045-9 MICROLOG 92-03910 1 fiche

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### Budget des dépenses 1992-93, partie III : Cour suprême du Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 39, 37 p. : ill. *Bilingue* (1992-93 estimates...*Supreme Court...*). CSI 21104.078. ISBN 0-660-57044-0 MICROLOG 92-03885 1 fiche

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### Budget des dépenses 1992-93, partie III : Défense nationale

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 182, 173 p. : ill. *Bilingue*

(1992-93 estimates...*Defence*). CSI 21104.023. ISBN 0-660-57010-6 MICROLOG 92-03908 4 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada. CA CO EX PA

### Budget des dépenses 1992-93, partie III : Diversification de l'économie de l'Ouest Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 36, 34 p. : ill. *Bilingue* (1992-93 estimates...*Western Economic...*). CSI 21104.092. ISBN 0-660-57051-3 MICROLOG 92-04002 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada. AL BC CA CO MS PA

### Budget des dépenses 1992-93, partie III : Emploi et immigration Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 186, 177 p. : ill. *Bilingue* (1992-93 estimates...*Employment and...*). CSI 21104.051. ISBN 0-660-56992-2 MICROLOG 92-03915 4 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada. CA CO EX LA PA

### Budget des dépenses 1992-93, partie III : Énergie, mines et ressources Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 104, 95 p. *Bilingue* (1992-93 estimates...*Energy...*). CSI 21104.033. ISBN 0-660-56993-0 MICROLOG 92-04007 3 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada. CA CO EN NR PA

### Budget des dépenses 1992-93, partie III : Environnement Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 270, 250 p. : ill. *Bilingue* (1992-93 estimates...*Environment Canada*). CSI 21104.060. ISBN 0-660-56994-9 MICROLOG 92-03906 6 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada. CA CO EV PA

### Budget des dépenses 1992-93, partie III : Forêts Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 99, 89 p. : ill. *Bilingue* (1992-93 estimates...*Forestry...*). CSI 21104.096. ISBN 0-660-56590-0 MICROLOG 92-04006 2 fiche



Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.  
CA CO FO PA

### Budget des dépenses 1992-93, partie III : Gendarmerie royale du Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 122, 122 p. : ill. *Bilingue (1992-93 estimates...Royal Canadian...)*. CSI 21104.071. ISBN 0-660-57034-3 MICROLOG 92-04251 3 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.  
CA CO JU PA

### Budget des dépenses 1992-93, partie III : Greffe de la Cour fédérale du Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 22, 22 p. *Bilingue (1992-93 estimates...Registry of the...)*. CSI 21104.076. ISBN 0-660-57031-9 MICROLOG 92-03883 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.  
CA CO JU PA

### Budget des dépenses 1992-93, partie III : Industrie, sciences et technologie Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 118, 106 p. : ill. *Bilingue (1992-93 estimates...Industry, Science...)*. CSI 21104.022. ISBN 0-660-57003-3 MICROLOG 92-04218 3 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.  
CA CO PA SC

### Budget des dépenses 1992-93, partie III : Investissement Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 30, 28 p. : ill. *Bilingue (1992-93 estimates...Investment Canada)*. CSI 21104.068. ISBN 0-660-57004-1 MICROLOG 92-04217 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.  
CA CO PA

### Budget des dépenses 1992-93, partie III : Ministère de la justice Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 78, 71 p. : ill. *Bilingue (1992-93 estimates...Department of Justice)*. CSI 21104.086. ISBN 0-660-56988-4 MICROLOG 92-03890 2 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère,

ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.  
CA CO JU PA

### Budget des dépenses 1992-93, partie III : Ministère des finances Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 71, 67 p. *Bilingue (1992-93 estimates...Department of...)*. CSI 21104.018. ISBN 0-660-56987-6 MICROLOG 92-03741 2 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.  
CA CO PA

### Budget des dépenses 1992-93, partie III : Ministère du Secrétariat d'Etat du Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 86, 84 p. : ill. *Bilingue (1992-93 estimates...Secretary of State...)*. CSI 21104.014. ISBN 0-660-56989-2 MICROLOG 92-03879 2 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.  
CA CO PA

### Budget des dépenses 1992-93, partie III : Multiculturalisme et citoyenneté Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 43, 41 p. : ill. *Bilingue (1992-93 estimates...Multiculturalism...)*. CSI 21104.006. ISBN 0-660-57008-4 MICROLOG 92-04011 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.  
CA CO CU PA

### Budget des dépenses 1992-93, partie III : Office du transport du grain

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 33, 32 p. : ill. *Bilingue (1992-93 estimates...Grain Transportation...)*. CSI 21104.062. ISBN 0-660-56998-1 MICROLOG 92-04203 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.  
AG CA CO PA

### Budget des dépenses 1992-93, partie III : Office national de l'énergie

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 37, 40 p. : ill. *Bilingue (1992-93 estimates...National Energy...)*. CSI 21104.053. ISBN 0-660-57011-4 MICROLOG 92-03998 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au

résumé d'Agriculture Canada.  
CA CO EN PA

### Budget des dépenses 1992-93, partie III : Office national des transports

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 52, 48 p. : ill. *Bilingue (1992-93 estimates...National Transportation...)*. CSI 21104.073. ISBN 0-660-57016-5 MICROLOG 92-04206 2 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.  
CA CO PA TR

### Budget des dépenses 1992-93, partie III : Office national du film

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 57, 58 p. *Bilingue (1992-93 estimates...National Film...)*. CSI 21104.057. ISBN 0-660-57012-2 MICROLOG 92-03920 2 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.  
CA CO CU PA

### Budget des dépenses 1992-93, partie III : Pêches et océans Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 143, 128 p. : ill. *Bilingue (1992-93 estimates...Fisheries...)*. CSI 21104.017. ISBN 0-660-56996-5 MICROLOG 92-04248 3 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.  
CA CO FI PA

### Budget des dépenses 1992-93, partie III : Protection civile Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 34, 31 p. *Bilingue (1992-93 estimates...Emergency...)*. CSI 21104.034. ISBN 0-660-56991-4 MICROLOG 92-04009 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.  
CA CO PA PW

### Budget des dépenses 1992-93, partie III : Revenu Canada, Douanes et accise

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 64, 60 p. : ill. *Bilingue (1992-93 estimates...Revenue Canada, Customs...)*. CSI 21104.044. ISBN 0-660-57032-7 MICROLOG 92-03735 2 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada.  
CA CO EX PA



### Budget des dépenses 1992-93, partie III : Revenu Canada, impôt

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 169, 152 p. : ill. *Bilingue* (1992-93 estimates...Taxation). CSI 21104 045 ISBN 0-660-57033-5 MICROLOG 92-03733 4 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada. CA CO PA

### Budget des dépenses 1992-93, partie III : Santé et bien-être social Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 231, 215 p. : ill. *Bilingue* (1992-93 estimates...Health and Welfare...). CSI 21104 015 ISBN 0-660-57000-9 MICROLOG 92-04089 5 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada. CA CO HE PA SA

### Budget des dépenses 1992-93, partie III : Secrétariat canadien

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 36, 32 p. *Bilingue* (1992-93 estimates...Canadian Secretariat). CSI 21104 038 ISBN 0-660-56979-5 MICROLOG 92-04001 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada. CA CO EX PA

### Budget des dépenses 1992-93, partie III : Secrétariat des conférences intergouvernementales canadiennes

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 20, 20 p. *Bilingue* (1992-93 estimates...Canadian Intergovernmental...). CSI 21104 067 ISBN 0-660-56597-8 MICROLOG 92-04252 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada. CA CO PA

### Budget des dépenses 1992-93, partie III : Service correctionnel Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 77, 77 p. : ill. *Bilingue* (1992-93 estimates...Correctional Service...). CSI 21104 026 ISBN 0-660-56986-8 MICROLOG 92-04193 2 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada. CA CO JU PA

### Budget des dépenses 1992-93, partie III : Solliciteur général Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services

Canada, Groupe communication Canada, Edition, 1992. 58, 53 p. : ill. *Bilingue* (1992-93 estimates...Solicitor...). CSI 21104 027 ISBN 0-660-57040-8 MICROLOG 92-03881 2 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada. CA CO JU PA

### Budget des dépenses 1992-93, partie III : Statistique Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 91, 89 p. : ill. *Bilingue* (1992-93 estimates...Statistics Canada). CSI 21104 084 ISBN 0-660-57041-6 MICROLOG 92-04205 2 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada. CA CO PA

### Budget des dépenses 1992-93, partie III : Transports Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 160, 149 p. : ill. *Bilingue* (1992-93 estimates...Transport...). CSI 21104 021 ISBN 0-660-57046-7 MICROLOG 92-03967 4 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada. CA CO PA TR

### Budget des dépenses 1992-93, partie III : Travail Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 89, 86 p. : ill. *Bilingue* (1992-93 estimates...Labour Canada). CSI 21104 079 ISBN 0-660-57005-X MICROLOG 92-03886 2 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada. CA CO LA PA

### Budget des dépenses 1992-93, partie III : Travaux publics Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 130, 119 p. *Bilingue* (1992-93 estimates...Public Works...). CSI 21104 098 ISBN 0-660-57030-0 MICROLOG 92-04254 3 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada. CA CO PA PW

### Budget des dépenses 1992-93, partie III : Tribunal canadien du commerce extérieur

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 21, 21 p. : ill. *Bilingue* (1992-93 estimates...Canadian International...). CSI 21104 047 ISBN 0-660-56599-4 MICROLOG 92-03874 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada. CA CO EX PA

### Budget des dépenses 1992-93, partie III : Tribunal de l'aviation civile

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 17, 17 p. *Bilingue* (1992-93 estimates...Civil Aviation...). CSI 21104 089 ISBN 0-660-56981-7 MICROLOG 92-04200 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada. CA CO PA TR

### Budget des dépenses 1992-93, partie III : Tribunal de la concurrence du Canada

Canada. Ministère des finances. Ottawa : Ministre des approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 21, 20 p. *Bilingue* (1992-93 estimates...Competition Tribunal...). CSI 21104 050 ISBN 0-660-56983-3 MICROLOG 92-03722 1 fiche

Les titres de la troisième partie du budget contiennent des détails pour chaque ministère, ses programmes et ses activités. Pour une description du format, veuillez vous reporter au résumé d'Agriculture Canada. CA CO PA

### Budget des dépenses en capital supplémentaire, 1992-93

Nouveau-Brunswick. Ministère des finances. Fredericton : le Ministère, 1992. 3, 3 p. *Bilingue* (Supplementary capital estimates...). CSI 45105 009 MICROLOG 92-04964 1 fiche

Cette brochure présente le budget supplémentaire du Nouveau-Brunswick, en compte de capital, par ministère, commission et société, pour l'année. Les données sont fournies par objectifs du programme, par total du laboratoire d'analyse et par total du compte de capital. AP CO PA PR

### Budget des dépenses principal de la province du Manitoba pour l'exercice se terminant le 31 mars 1993 déposé pour l'adoption lors de la troisième session de la trente-cinquième législature

Winnipeg : Finances Manitoba, 1992. 160 p. *L'éd anglaise* (Detailed estimates of expenditure...) : 92-03746/2 CSI 41111 006 MICROLOG 92-03753 2 fiche

Document fournissant un sommaire du Budget principal des dépenses et des dépenses en capital. On y donne des renseignements détaillés sur les dépenses de fonctionnement courantes et des dépenses en capital pour chaque ministère et organisme du gouvernement. CO MS PA PR

### Budget des dépenses supplémentaire (B), 1991-92 pour l'exercice financier se terminant le 31 mars, 1992

Canada. Ministère des finances. Ottawa : le Ministère, 1991. 71, 71 p. *Bilingue* (Supplementary estimates (B)...). CSI 21104 011 MICROLOG 92-01769 2 fiche

Le document présente le rapport annuel du budget des dépenses supplémentaire (B). Il



donne des sommaires des prévisions, et des renseignements sur tous les ministères y inclus l'explication du besoin, les articles de dépense par catégorie de fonctionnement ou capital, et les années-personnes.  
CA CO PA

**Budget des dépenses supplémentaire (C), 1991-92, pour l'exercice financier se terminant le 31 mars, 1992**

Canada. Ministère des finances. Ottawa : Approvisionnements et services Canada, Groupe communication Canada, Edition, 1992. 104, 102 p. *Bilingue (Supplementary estimates (C)...) : CSI 21104.005. ISBN 0-660-57348-2. MICROLOG 92-03892 3 fiche*

Ce document contient des informations détaillées sur le budget des dépenses supplémentaires de tous les ministères et organismes fédéraux pour l'exercice financier se terminant le 31 mars 1992.  
CA CO PA

**Budget des dépenses, 1991-92 : vol. 1**

Toronto : Conseil de gestion du gouvernement de l'Ontario, 1991. vii, 409 p. *L'éd. anglaise (The Budget, 1992 : the...)* : 92-03308/2. *CSI 55100.003. ISSN 0835-5576. MICROLOG 92-03147 5 fiche*

Les prévisions des dépenses budgétaires sont réparties en 8 catégories et sont indiquées pour chaque activité de chacun des ministères du gouvernement ontarien. Ces catégories incluent: les traitements et salaires, les avantages sociaux, les transports et les communications, les services, la fourniture et le matériel, l'acquisition-construction de biens immobiliers, les paiements de transfert, ainsi que les autres opérations.  
CO ON PA PR

**Budget des dépenses, 1991-92 : vol. 2**

Toronto : Conseil de gestion du gouvernement de l'Ontario, 1991. xxv, 19 p. *L'éd. anglaise (Expenditure estimates...) : 92-00478/1. CSI 55100.003. ISSN 0835-5576. MICROLOG 92-00491 1 fiche*

Les prévisions des dépenses budgétaires sont réparties en 8 catégories et sont indiquées pour chaque activité de chacun des ministères du gouvernement ontarien. Ces catégories incluent: les traitements et salaires, les avantages sociaux, les transports et les communications, les services, la fourniture et le matériel, l'acquisition-construction de biens immobiliers, les paiements de transfert, ainsi que les autres opérations.  
CO ON PA PR

**Budget détaillé des recettes de la province du Manitoba pour l'exercice se terminant le 31 mars 1993 déposé pour adoption lors de la trente-cinquième législature**

Winnipeg : Finances Manitoba, 1992. 11 p. *L'éd. anglaise (Detailed estimates of revenue...) sur la même fiche. CSI 41111.012. MICROLOG 92-03747 1 fiche*

Ce document contient le budget détaillé des recettes du Manitoba. Il inclut les recettes des programmes de fonctionnement courants (recettes fiscales et non fiscales, contribution du gouvernement fédéral) et les recettes en capital (recettes diverses et contribution du gouvernement du Canada).  
CO MS PA PR

**Le Budget fédérale de 1991**

par M.G. Wrobel. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 12, 10 p. (Etude générale : BP-251F) *Bilingue (The 1991 federal budget)*

ISBN 0-660-93337-3  
MICROLOG 92-00317 1 fiche

Ce bulletin vise à faire ressortir certains des principaux éléments du budget et à les situer dans le cadre financier établi par le gouvernement en 1984. Il traite aussi des aspects du budget qui peuvent être considérés comme nouveaux ou innovateurs comparativement au genre d'initiatives proposées aux Canadiens au cours de la dernière décennie.  
CA CO PA

**Budget principal, 1992-93**

Nouveau-Brunswick. Ministère des finances. Fredericton : le Ministère, 1992. 247 p. *L'éd. anglaise (Main estimates, 1992-93) : 92-05062/3. CSI 45105.003. MICROLOG 92-05061 3 fiche*

Ce document présente le budget principal du Nouveau-Brunswick pour l'année 1992-93. Il se penche particulièrement sur les tableaux récapitulatifs des dépenses; le budget principal des dépenses (comptes ordinaire, compte de capital, compte à but spécial et prêts et avances); les prévisions des recettes au compte ordinaire, des recouvrements au compte de capital, des recettes au compte à but spécial et des recouvrements au compte de prêts et avances; et les estimations du compte à but spécial  
AP CO PA PR

**Budget speech and estimates, 1992-93**

presented by Gilbert R. Clements.  
Charlottetown : Dept. of Finance, 1992. 155 p. *Highlights (7 p.) laid in. CSI 61104.003. MICROLOG 92-05094 3 fiche*

This document contains the text of the speech presented by Gilbert R. Clements, providing the economic situation and outlook, federal-provincial fiscal arrangements, public accounts, forecast of revenue and expenditure and borrowing requirements. The estimates of revenue and expenditure are also included, giving detailed breakdowns by dept. and agency for the current budget and for the previous year's budget estimate and results as forecast.  
AP CO PA PR

**Budget supplémentaire, 1991-92**

Nouveau-Brunswick. Fredericton : la Province, 1992. 20, 18 p. *Bilingue (Supplementary estimates, 1991-92). CSI 45105.101. MICROLOG 92-07843 1 fiche*

Ce document présente les budgets des dépenses supplémentaires pour 1991-1992 des ministères suivants: ministère de l'Enseignement supérieur et de la Formation, ministère de l'Agriculture; ministère de l'Éducation; ministère de l'Aide au revenu, ministère du Travail, Assemblée législative; ministère des Ressources naturelles et de l'Énergie, ministère du Solliciteur général, et, ministère des Transports. Les dépenses, compte ordinaire et prêts et avances, y sont également présentées.  
AP CO PA PR

**The Budget, 1992 : budget papers**

tabled in the House of Commons by Don Mazankowski. Ottawa : Dept. of Finance, 1992. iv, 170 p. : ill. *French ed. (Le Budget, 1992 : documents...) : 92-03307/2. CSI 21104.201. MICROLOG 92-03308 2 fiche*

This document covers the policy framework, Canada's economic performance and prospect, and Canada's fiscal situation and outlook. It also includes supplementary information on streamlining government, personal income tax measures, and competitiveness and the tax system.  
CA CO PA ST

**Le Budget, 1992 : discours du budget**

déposé à la Chambre des communes par Don Mazankowski, Ministre des finances. Ottawa : Ministère des finances, 1992. 28 p. : ill. *L'éd. anglaise (The Budget, 1992 : the...) : 92-04185/1. CSI 21104.301. MICROLOG 92-04184 1 fiche*

Ce document présente le discours du budget en donnant un survol de l'économie canadienne et des faits saillants du budget. Il traite de la base économique pour la reprise et la croissance soutenue, les mesures de compression des dépenses, l'émergence d'une économie renouvelée, et les progrès à moyen terme. On propose des mesures de stimulation de la reprise, des mesures en faveur de l'investissement et de l'emploi, des mesures sociales, la compression des dépenses, et la rationalisation et amélioration des services publics. Le but de la réduction du déficit reste toujours important.  
CA CO PA

**Le Budget, 1992 : documents budgétaires**

déposés à la Chambre des communes par Don Mazankowski. Ottawa : Ministère des finances, 1992. iv, 181 p. : ill. *L'éd. anglaise (The Budget, 1992 : budget...) : 92-03308/2. CSI 21104.201F. MICROLOG 92-03307 2 fiche*

Ce document présente un document budgétaire déposée à la Chambre des communes par l'honorable Don Mazankowski, Ministre des Finances, le 25 février 1992. Il aborde les points suivants: les politiques d'encadrement; la performance et les perspectives économiques du Canada; la situation et les perspectives financières du Canada, ainsi que de nombreux renseignements supplémentaires.  
CA CO PA ST

**Budget, 1992 : executive summary**

Ottawa-Carleton (Ont.). Nepean, Ont. : The Municipality, 1992. ix, 54 p. : ill. *CSI 89171.004. MICROLOG 92-05502 1 fiche*

This document presents a budget overview. It contains operating budget summaries and capital budget summaries.  
CO MU ON PA

**The Budget, 1992 : the budget speech**

tabled in the House of Commons by Don Mazankowski, Minister of Finance. Ottawa : Dept. of Finance, 1992. 26 p. : ill. *French ed. (Le Budget, 1992 : discours...) : 92-04184/1. CSI 21104.301. MICROLOG 92-04185 1 fiche*

Document contains budget speech covering the state of the Canadian economy and then highlights from the budget. Issues include Canada's economic performance and prospects for the future, the foundation for recovery and growth, and short term and medium term prospects. Actions designed to promote recovery and build sustained growth are intended for the areas of investment and jobs, social responsibilities, expenditure restraint, and streamlining the government and improving service. Deficit reduction remains an important consideration for the government.  
CA CO PA

**Budget, 1992-93 : address**

New Brunswick. Dept. of Finance. Fredericton : The Dept., 1992. 54 p. : ill. *Bilingual (Budget, 1992-93...). CSI 45105.002. ISSN 0833-5680. ISBN 1-55048-712-4. MICROLOG 92-04942 1 fiche*

This document presents the budget plan, discusses challenges in the year ahead, and the Government's strategy for the year. Issues covered include rebuilding infrastructure,



service delivery, a wage policy, consumption taxes, and collecting taxes at the border. Revenue measures, a conclusion and summary budget information are also included  
AP CO PA PR

#### Budget, 1992-93 : discours

Nouveau-Brunswick. Ministère des finances. Fredericton : le Ministère, 1992. 54 p. : ill. Bilingue (Budget, 1992-93...). CSl 45105 002 ISSN 0833-5680 ISBN 1-55048-712-4 MICROLOG 92-04942 1 fiche

Ce document présente les faits saillants et le contexte économique et financier du plan budgétaire de 1992-93. Il fournit également des renseignements sur le défit de l'année qui commence; le stratégie du gouvernement pour 1992-93; certains questions importantes; mesures productives de recettes; une conclusion et le résumé budgétaire.  
AP CO PA PR

#### Building a better automotive marketplace

Alberta. Automotive Working Committee. Edmonton : The Committee, 1991. v, 49 p. MICROLOG 92-01568 1 fiche

This report presents a model of the Automotive Regulatory Board. It discusses education, licensing, complaint resolution, and the compensation fund as recommended by the Automotive Working Committee.  
AL CO PR SC TR

#### Building a digital network : data communications and digital telephony, 1950-90

by B. Dewalt. Ottawa : National Museum of Science and Technology, 1992. 70 p. : ill. Bibliogr. (Transformation series ; 2) ISSN 1188-2964 ISBN 0-660-12018-6 MICROLOG 92-07806 1 fiche

This report is concerned with the communication systems that form one half of the information technology concept. It begins with a discussion of the general technical considerations and specialized languages that underpin an understanding of recent telecommunications development. It then covers the history of specialized data networks and addresses the digitalization of the telephone network and the integration of voice and data networks.

• CA SC TE

#### Building an island economy : strengths, opportunities and challenges

by D.J. Savoie. Charlottetown : The Province, 1992. 92 p. Summary (13 p.) laid in. MICROLOG 92-04091 2 fiche

This report looks at the policy environment in which future economic development measures will be formulated and implemented. It looks at past efforts in promoting economic development on Prince Edward Island. It also addresses the question of what governments should do to promote economic development? Finally, it brings forward a series of specific recommendations on how to strengthen industrial development opportunities and economic development in Prince Edward Island, how to develop and strengthen the Island's business community, and the kind of strategic themes governments should pursue.  
AP CO PR

#### Building blocks : framework for a national strategy on violence against women

St John's : The Conference, 1991. 14 p. Bibliogr. Adopted by Federal-Provincial-Territorial Ministers Responsible for the Status of Women at their tenth annual conference. MICROLOG 92-03368 1 fiche

Violence and the threat of violence continue to deprive many women of their ability to achieve full equality in Canadian society. This document addresses the nature and extent of the problem, the impact of violence on women's equality, the elimination of violence against women, broadly-based public education, the effectiveness of using criminal justice intervention in deterring offenders from future violent acts, and support services for assaulted women  
BS CA CI SA

#### Building for successful reading, junior kindergarten to grade 2

North York, Ont. : North York Board of Education, Curriculum and Staff Development Services, 1985. 57 p. : ill. Bibliogr. ONTERIS CD09515 ISBN 1-55000-046-2 Not available from Micromedia Ltd.

Based on the assumption that reading and writing are natural processes that cannot be separated from a child's oral language development. A talklist summarizes the functions of children's language and gives examples of actual speech and the context in which they are used. Activities and teaching strategies are provided for block play, music, and print. For each stage, content includes descriptions of how materials are used, observable behaviours, talklist samples, and the connection to reading. Stages in block play are: rows and towers (beginning reader), walls and bridging (beginning and emergent reader), enclosures and patterns (emergent reader), and representation and reproduction (successful reader). Music stages are: moving to music (beginning reader), integrating language and movement (emergent reader), and consciously integrating and extending language and movement (successful reader). Writing stages include: experimenting with writing (beginning reader), replicating and reproducing writing (emergent reader), and using the conventions of writing (successful reader). Appendices contain lists of songs and other resources.

#### Building homes from the grassroots : a report on the Whitney Pier self-help housing project

by E. Leviten. Ottawa : Canada Mortgage and Housing Corporation, 1991. v, 83 p. MICROLOG 92-07103 1 fiche

This report describes the Whitney Pier housing project from its origins through the completion of its first four houses. It identifies key points learned regarding six major aspects of the project. It also draws conclusions about the overall effectiveness of the project and the prospects for self-help housing as a strategy which others may use to develop affordable housing.

• AP CA PL SA SC

#### Building on strengths : a community-based approach

Yellowknife : Economic Development and Tourism, 1990. i, 62 p. : ill. MICROLOG 92-00956 1 fiche

This document includes a summary of economic issues in the N.W.T. It discusses foundations for growth, and provides an economic snapshot. It focuses on development issues, and includes a history of development, a business strategy for the N.W.T., and a plan to achieve objectives.  
CO NO PR

#### Building the future of mental health services in Manitoba : a continuing partnership for reform

Winnipeg : Manitoba Health, 1992. 25, 25 p. Bilingual (Bâtir l'avenir des services...). MICROLOG 92-03033 1 fiche

This document contains guiding principles for the continuing reform of mental health services for Manitobans, the policy framework, the policies, and the establishment of a Provincial Advisory Committee on Mental Health Reform  
HE MS PR

#### Bulletin des décisions prises à la suite d'évaluations initiales -- 10e éd.

Hull, Québec : Bureau fédéral d'examen des évaluations environnementales, 1991. 29, 27 p. Bilingue (Bulletin of initial assessment...). En tête du titre: Processus fédéral d'évaluation et d'examen en matière d'environnement. MICROLOG 92-00809 1 fiche

Ce bulletin est publié par le Bureau fédéral d'examen des évaluations environnementales conformément aux exigences énoncées sur les lignes directrices visant le processus d'évaluation et d'examen en matière d'environnement. Il se penche précisément sur l'évaluation initiale, la clé à la description des décisions, les codes de décision, et la liste des décisions. Les renseignements sont donnés par province.  
CA EV SC

#### Bulletin des décisions prises à la suite d'évaluations initiales : décisions d'évaluations initiales reçues entre le 1er juillet 1991 et le 30 octobre 1991 -- 11e éd.

Canada. Bureau fédéral d'examen des évaluations environnementales. Hull, Québec : le Bureau, 1992. 27, 25 p. : cartes géogr. Bilingue (Bulletin of initial assessment...). MICROLOG 92-02240 1 fiche

Le Processus fédéral d'évaluation et d'examen en matière d'environnement (PEEE) est le mécanisme d'application des exigences légales du Décret sur les lignes directrices visant le PEEE. Ce document porte précisément sur ce processus et examine également l'évaluation initiale; la légende de la description des décisions; les codes de décision, et, la liste des décisions.  
CA EV SC

#### Bulletin des décisions prises à la suite d'évaluations initiales : décisions d'évaluations initiales reçues entre le 31 octobre, 1991 et le 29 février, 1992 -- 12e éd.

Canada. Bureau fédéral d'examen des évaluations environnementales. Hull, Québec : le Bureau, 1992. 46, 42 p. : cartes géogr. Bilingue (Bulletin of initial assessment decisions...). En tête du titre: Processus fédéral d'évaluation et d'examen en matière d'environnement. MICROLOG 92-06585 1 fiche

Le Processus fédéral d'évaluation et d'examen en matière d'environnement (PEEE) est le mécanisme d'application des exigences légales du Décret sur les lignes directrices visant le PEEE. Ce processus doit intervenir dès le début de l'étape de la planification, avant que soient prises des décisions ou des actions irrévocables. Ce document se penche sur le processus et examine particulièrement l'évaluation initiale; la légende de la description des décisions; les codes de décision; et, la liste des décisions. Cette dernière est un résumé qui vise à décrire, en quelques mots clés, les propositions soumises au processus.  
CA EV SC

#### Bulletin of initial assessment decisions -- 10th ed.

Hull, Que. : Federal Environmental Assessment and Review Office, 1991. 27, 29 p. Bilingual (Bulletin des décisions prises :). At head of title: Federal Environmental Assessment and Review Process. MICROLOG 92-00809 1 fiche



Quarterly bulletin presenting summaries of decisions arising from initial assessments of proposals, as submitted to the Federal Environmental Assessment Review Office (FEARO) by the departments and agencies that have conducted those assessments. This bulletin describes the operations of FEARO, the process of assessment, and the decisions by province.  
CA EV SC

**Bulletin of initial assessment decisions : initial assessment decisions received between July 1, 1991 and October 30, 1991 -- Ed. 11**

Canada. Federal Environmental Assessment Review Office. Hull, Que. : The Office, 1992. 25, 27 p. : maps. *Bilingual* (Bulletin des décisions prises à la...).  
MICROLOG 92-02240 1 fiche

The federal Environmental Assessment and Review Process (EARP) is used to implement the legal requirements of the EARP guidelines order, which apply to all federal departments, boards or agencies. This quarterly bulletin presents summaries of decisions on initial assessments of proposals. Proposed projects are listed alphabetically by province or territory and by location.  
CA EV SC

**Bulletin of initial assessment decisions : initial assessment decisions received between October 31, 1991 and February 29, 1992 -- Ed. 12**

Canada. Federal Environmental Assessment Review Office. Hull, Quebec : The Office, 1992. 42, 46 p. : maps. *Bilingual* (Bulletin des décisions prises à la suite...). At head of title: Federal Environmental Assessment and Review Process.  
MICROLOG 92-06585 1 fiche

The federal Environmental Assessment and Review Process (EARP) is used to implement the legal requirements of the EARP guidelines order. An initial assessment is conducted when a department intends to undertake any proposal of its own, or when it has the authority to make a decision about a proposal of another organization that might have an effect on federal government responsibility, would require federal government financial commitment, or would be undertaken on lands administered by the federal government, including those offshore. These summaries list proposed projects alphabetically by province or territory and by location, with interprovincial and offshore projects listed under Canada and international projects as such. Each includes a short description, agency responsible, and the initial assessment decision on a scale of 0-10.  
CA EV SC

**Bureau de la sécurité des transports du Canada : Rapport annuel 1991**

Ottawa : le Bureau, 1992. 122 p. : ill. *Bilingue*. CSI 22440.001. ISBN 0-662-58912-2  
MICROLOG 92-04655 2 fiche

Ce document présente le rapport annuel pour 1991 du Bureau de la sécurité des transports qui a pour mandat de promouvoir la sécurité du transport maritime, ferroviaire, aérien et du transport par productoduc. Ce rapport donne un sommaire des statistiques des accidents, décrit la coordination des enquêtes, fournit des conclusions, et résume des mesures de sécurité. Il décrit aussi des autres activités du BST. En annexes, il fournit des recommandations approuvées, des statistiques comparatives, et un organigramme.  
CA SC ST TR

**Bureau de la statistique du Québec : Rapport d'activités 1990-91**

Québec : le Bureau, 1991. 31 p. ISBN 2-550-22318-7  
MICROLOG 92-02182 1 fiche

Le Bureau de la statistique du Québec a pour mandat de recueillir, compiler, analyser et publier des renseignements de nature statistique sur toute matière de juridiction provinciale, de collaborer avec les ministères et les organismes gouvernementaux dans la collecte, la compilation et la publication de tels renseignements et de faire de la recherche statistique. On trouvera dans ce rapport le mandat, les orientations stratégiques du Bureau, et quelques événements qui ont marqué la vie du BSQ en 1990-91. On y présente ensuite la structure administrative de l'organisme, ainsi qu'une brève description de l'organigramme. Le document fait ensuite état des activités du Bureau dans chacun de ses programmes en 1990-91, et donne un aperçu des orientations et des principaux développements prévus pour 1991-92. Enfin, une annexe fournit les crédits votés, la répartition de l'effectif, et les revenus et dépenses du Fonds du Bureau de la statistique du Québec.  
PA PR QU

**Bureau du surintendant des institutions financières Canada : Rapport annuel 1990-91**

Ottawa : le Bureau, 1991. viii, 30, viii, 30 p. : ill. *Bilingue*. CSI 22170.001. ISBN 0-662-56236-4  
MICROLOG 92-01786 1 fiche

Le surintendant des institutions financières est chargé de réglementer et de surveiller les banques, les compagnies d'assurance, les sociétés de fiducie, de prêt et d'investissement et les associations coopératives de crédit qui détiennent une charte ou un permis émis par le gouvernement fédéral, et de surveiller les régimes de retraite assujettis à la réglementation fédérale. De plus, il doit fournir des rapports actuariels sur divers programmes de pensions publiques. Le document se penche donc sur le Secteur de la politique de réglementation, le Secteur des institutions de dépôts, le Secteur des assurances et des pensions, et le Secteur des services de gestion. Il donne aussi un organigramme.  
CA CO ST

**Burlington TS : ground grid integrity tests**

by R.P. Pillai. Toronto : Ontario Hydro, Research Division, 1991. 17 p. : ill. (Report no. 91-258-K)  
MICROLOG 92-04136 1 fiche

Burlington Transformer Station is an old 230/115/27.6 kV station which is very large, with a non-uniform ground grid with interconnections between grounding meshes of the various HV and LV areas and buildings. New 230/67.5 kV facilities are also being added to the existing facilities and staff expressed concern about the integrity of the present grounding system and the interconnections between the various areas. A test was conducted to determine whether the grounding installation of the various areas and buildings are properly interconnected as per the station design drawings.  
EN ON PR SC

**Business directory, 1991 : Chaleur Region**

Bathurst, N.B. : Chaleur Regional Development Commission Inc., 1991. vii, 26 p. *Bilingue* (Répertoire des entreprises, 1991...).  
CSI 46178.002  
MICROLOG 92-00858 1 fiche

The Directory provides information on over 200 companies engaged in forestry, mining, manufacturing, and processing and related

services, construction, transportation, communication, and wholesale trade and on 22 consultant firms. It identifies the types of products and services provided by each company and gives addresses, telephone numbers, contacts, the number of employees and SIC code.  
AP CO PR

**Business growth in Edmonton, 1990**

by Angela Hingston ; prepared by the Forecasting and Policy Development Group, Strategic Planning Branch, Edmonton Planning and Development Dept. Edmonton : Edmonton Planning and Development, Strategic Planning Branch, 1991. v, 24 p. : ill., maps. (Research paper ; no. 38) (Report) CSI 89451.002.  
MICROLOG 92-01547 1 fiche

This annual report on business growth monitors changes in Edmonton's business structure. It identifies growth areas and examines different business types. Economic growth is dependent on the creation of new businesses and the expansion of small businesses.  
AL CO MU ST

**Business services : their role and importance to the Alberta economy : final report**

Nichols Applied Management. Edmonton : Alberta Economic Development and Trade ; Alberta Career Development and Employment, 1991. iv, 61 p. : ill. Bibliogr.  
MICROLOG 92-01573 1 fiche

This study is intended to further understanding of the service sector. It focuses on a particularly significant component of the service sector: the business services industries. Included among these industries are engineering, computer, and legal services and other intermediate services such as transportation, communication, financial services, and support services to the agriculture, forestry, and oil and gas industries. It includes an overview of Alberta's business services, and discusses the strategic role of business services. It also addresses sector development issues.  
AL CO PR

**Business training : content, enrollment and delivery**

by M. Protz and J. Tobin. Toronto : TVOntario, Planning and Development Research, 1990. vii, 35 p. Bibliogr. (Working paper ; 89-11) ONTERIS: ON05791.  
MICROLOG 92-07717 1 fiche (Available on fiche only)

An identification of changing enrolment trends in business training courses and programs in Ontario. Telephone interviews were conducted with business training suppliers, popular and government literature was reviewed; and interviews were held with representatives of large and small businesses. The report presents trends in course offerings and enrolment in both credit and noncredit training, the training needs of business, and current participation patterns and methods of delivery.  
ED ON PR

**By parents for parents : working together for healthy families : facilitator's guide**

by Alcohol-Drug Education Service and Colin R. Mangham. Victoria : Ministry of Health and Ministry Responsible for Seniors, Alcohol and Drug Programs, 1991. 20 p. : ill. ISBN 0-7718-9125-3  
MICROLOG 92-05613 1 fiche

This guide is designed to help groups of parents use the By Parents for Parents program. It is intended to be a resource for reinforcing positive qualities in families, which in turn will help prevent problems such as alcohol or other drug abuse. It suggests ways to use



the guide, provides outlines for sessions, and lists additional resources available to parents. BC BS PR SA

**Bythotrephes cederstroemi in south-central Ontario lakes : a review of the biology of the European invader and first records of its occurrence in the zooplankton of inland lakes in Canada**

by N.D. Yan...et al. Toronto : Ministry of Environment, Water Resources Branch, Limnology Section, 1992. 57 p. : ill., maps Bibliogr. ISBN 0-7729-9062-X MICROLOG 92-05284 1 fiche

This report documents the presence of the European invader *Bythotrephes cederstroemi* (Cercopagidae, Onychopoda) in the plankton of eight lakes in the District of Muskoka in south-central Ontario. Lakes affected include Lake Muskoka, Lake Joseph, Lake Rosseau, Fairy Lake, Mary Lake, Peninsula Lake, Lake Vernon, and Go Home Lake. Because this is the first record of the species from inland lakes in Canada, the biology of *B. cederstroemi* is briefly reviewed, and potential implications of its invasion of the Canadian Shield are discussed EV LS ON PR SC

**Bythotrephes cederstroemi (Schoedler) in Muskoka Lakes : first records of the European invader in inland lakes in Canada : report**

by N.D. Yan...et al. Toronto : Ministry of the Environment, 1991. 13 p. Bibliogr. ISBN 0-7729-8802-1 MICROLOG 92-04112 1 fiche

*Bythotrephes cederstroemi* (Schoedler) is a large, predacious, Palaearctic zooplankton that invaded each of the Laurentian Great Lakes during the 1980s. This report presents the results of a study to locate the zooplankton in eight of the 12 largest lakes in the Moon River/Go Home River watershed in the District of Muskoka in central Ontario. Zooplankton were collected monthly from several widely-spaced stations in Lake Joseph, Lake Muskoka, and Lake Rosseau over the ice-free seasons of 1989 and 1990. At each station, triplicate vertical hauls from 0.5 m above the sediments to the lake surface were taken. Zooplankton were collected at several widely-spaced stations in July and August 1990 and/or in June 1991 from the remaining lakes using vertical hauls with a metered, 46 cm diameter, conical tow net constructed of 150 µ mesh. Hauls were taken through 30 m at stations deeper than 30 m, and from 2 m above the bottom at shallower stations. LS ON PR SC

**C.D. Howe Institute : Annual report 1991**

Toronto : The Institute, 1992. 16, 16 p. : ill. Bibliogr. Bilingual. CSI 99526 001 MICROLOG 92-04709 1 fiche

The Institute is an independent, nonprofit, research and educational institution. Its purpose is to provide scholarly analysis of the major issues facing Canada through a program of research, conferences, seminars, and speaking engagements in order to offer choices for action to government and business. Highlights of the annual report include media relations, the publishing program, and a review of its associated committees. A financial statement and auditors' report are included, as well as a list of Institute members. CO PA

**C.R.S.S.S. de la Côte Nord (Québec) : Rapport annuel 1990-91**

Québec : le Conseil, 1991. 55 p CSI 67219 001. ISBN 2-89003-040-7 MICROLOG 92-03133 1 fiche

Ce rapport annuel résume les activités du CRSSS de la Côte-Nord. On présente d'abord une vue d'ensemble du conseil, ensuite les activités ont été regroupées en 4 rubriques : santé communautaire, gestion de programmes; services aux établissements; et services administratifs. On retrouve aussi les états financiers du Conseil et une liste des établissements de santé et de services sociaux de la Côte-Nord. HE MU PR QU SA

**Un Cadre pour une commission nationale de la formation : rapport**

Centre canadien du marché du travail et de la productivité. Comité de la phase II des consultations sur la SMMO. Ottawa : le Comité, 1990. 10, 11 p. Bilingue (A Framework for a National...) MICROLOG 92-00466 1 fiche

Au printemps de 1989, le gouvernement fédéral a annoncé une nouvelle Stratégie de mise en valeur de la main-d'œuvre afin d'assurer que la population active canadienne des années 1990 puisse s'adapter efficacement à l'évolution de l'économie, de la technologie et de la démographie. Ce document présente le rapport du Comité de la phase II des consultations sur la SMMO portant principalement sur un cadre pour une commission nationale de la formation. • CA LA

**Caisse d'indemnisation des dommages dus à la pollution par les hydrocarbures causée par les navires (Canada) : Rapport annuel 1990-91**

Ottawa : la Caisse, 1991. 15, 12 p. Bilingue CSI 22153 001. MICROLOG 92-01519 1 fiche

Présente le rapport sur les activités de la Caisse d'indemnisation des dommages dus à la pollution, par les hydro-carbures, causée par les navires, pour l'exercice financier commençant le 1er avril 1990 et finissant le 31 mars 1991. CA EV SC TR

**Caisse de dépôt et placement du Québec : Annual report 1991**

Montreal : The Caisse, 1992. 48 p. : ill. French ed. : 92-05678/1. CSI 67132 001. ISSN 0835-2143 ISBN 2-550-22762-X MICROLOG 92-06880 1 fiche

The Caisse is an autonomous institution in its investment management operations that was formed in 1965 to manage the funds arising from various public pension and insurance plans. Its mandate is to ensure that the funds under its administration generate a profit through investments and also to support Quebec's economic development. To achieve these objectives it uses such investment vehicles as bonds, shares and convertible securities, mortgages and real estate investments. The annual report reviews the year and the economy in general, describes the asset mix, and then discusses the fund's administration and investment operations before providing the financial statements CO PA PR QU ST

**Caisse de dépôt et placement du Québec : Rapport annuel 1991**

Montréal : la Caisse, 1992. 46 p. : ill. L'éd anglaise : 92-06880/1. CSI 67132 001. ISSN 0835-2143 ISBN 2-550-22761-1 MICROLOG 92-05678 1 fiche

La Caisse de dépôt et placement du Québec a été créée en 1965 pour administrer les fonds qui proviennent de caisses de retraite et de régimes d'assurance publics. Ce rapport annuel pour l'année aborde les sujets suivants : le contexte économique, les déposants, la répartition de l'actif, les valeurs à revenu fixe, les valeurs à revenu variable, l'administration,

ainsi que les états financiers sommaires cumulés. CO PA PR QU

**Caisses populaires : Rapport annuel 1990**

Fredericton : Ministère de la justice, Caisses populaires et coopératives, 1991. 23 p Bilingue (Credit unions : Annual ). CSI 46117 001. ISSN 1181-9251 ISBN 1-55048-545-8 MICROLOG 92-01966 1 fiche

La responsabilité majeure du Service des caisses populaires et coopératives est celle de surveiller les caisses populaires et les 'credit unions' au Nouveau-Brunswick. Le Service a comme principal objectif de veiller à l'application de la 'Loi sur les caisses populaires' et de ses règlements ainsi que de la 'Loi sur les fédérations de caisses populaires' dans le but de protéger l'épargne des membres. A cette fin, le Service effectue périodiquement des inspections des caisses populaires et de 'credit unions' dont en voici le rapport annuel. On donne un bilan consolidé et l'actif et le passif pour chaque caisse populaire. AP CO PA PR

**Calcium carbonate application at Puslinch Lake (Cambridge, Ontario) for phosphorus control : theory versus practice**

by H. Vandermeulen and A.F. Gemza Toronto : Ministry of the Environment, 1992 ix, 108 p. : ill. Bibliogr. ISBN 0-7729-9345-9 MICROLOG 92-05292 2 fiche

Puslinch Lake is a shallow, wind mixed, eutrophic, hardwater system suffering from excessive phytoplankton blooms with Cyanophycean genera dominating in summer and fall. Zooplankton densities are relatively low with cyclopoid copepods and non-daphnid cladocerans predominating. Fish populations are poorly developed and beach closures are common due to high bacterial counts. This report provides a summary and history of data collected at Puslinch Lake near Cambridge, Ontario, including information on bacterial densities, phosphorus loading, hydrology, sediment chemistry, macrophytes, fish, plankton, and water chemistry. Residents were surveyed on their opinions on water quality, recreational opportunities, and lake rehabilitation EV ON PR PS SC

**Calculating surface reflectance using a single-bounce model of mutual reflection**

by M.S. Drew and B.V. Funt. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science ; Laboratory for Computer and Communications Research, 1990. 18 p. : ill Bibliogr. MICROLOG 92-05798 1 fiche (Available on fiche only)

Light reflected from one surface onto a second surface changes both the intensity and spectral power distribution of light leaving the second surface, while light from the second surface illuminates the first. This mutual reflection effect can be exploited by examining pixels where interreflection is and is not present. This paper uses finite dimensional linear models for the ambient illumination and for surface spectral reflectance. The one-bounce model is tested with data corresponding to an infinite bounce, multi-zone simulation. BC PR PS SC

**Calculs définitifs des subventions de fonctionnement aux universités du Québec, 1986-87**

Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement et de la recherche universitaires, 1987. 28 p.



CSI 67323 002. ISBN 2-550-17955-2  
MICROLOG 92-03704 1 fiche

Ce document présente la répartition des subventions de fonctionnement allouées aux universités par le Gouvernement du Québec pour l'année universitaire. Il présente le complément d'indexation à la rémunération, les frais indirects de la recherche subventionnée, la révision du financement des variations d'effectifs étudiants, le recomptage des revenus admissibles, et la répartition du solde non distribué. Des tableaux décrivent ces questions en statistique.  
ED PR QU ST

#### Calculs définitifs des subventions de fonctionnement aux universités du Québec, 1988-89

Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement et de la recherche universitaires, 1989. 44 p.  
CSI 67323 002. ISBN 2-550-20124-8  
MICROLOG 92-03705 2 fiche

Ce document présente la répartition des subventions de fonctionnement allouées aux universités par le Gouvernement du Québec pour l'année universitaire. Il présente le complément d'indexation à la rémunération, les frais indirects de la recherche subventionnée, la révision du financement des variations d'effectifs étudiants, le recomptage des revenus admissibles, et la répartition du solde non distribué. Des tableaux décrivent ces questions en statistique.  
ED PR QU ST

#### Calculs définitifs des subventions de fonctionnement aux universités du Québec, 1989-90

Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement et de la recherche universitaires, 1990. ii, 34 p.  
CSI 67323 002. ISBN 2-550-21336-X  
MICROLOG 92-03706 1 fiche

Ce document présente la répartition des subventions de fonctionnement allouées aux universités par le Gouvernement du Québec pour l'année universitaire. Il présente le complément d'indexation à la rémunération, les frais indirects de la recherche subventionnée, la révision du financement des variations d'effectifs étudiants, le recomptage des revenus admissibles, et la répartition du solde non distribué. Des tableaux décrivent ces questions en statistique.  
ED PR QU ST

#### Calculs définitifs des subventions de fonctionnement aux universités du Québec, 1990-91

Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement et de la recherche universitaires, 1991. iii, 35 p.  
CSI 67323 002. ISBN 2-550-22086-2  
MICROLOG 92-03707 1 fiche

Ce document présente la répartition des subventions de fonctionnement allouées aux universités par le Gouvernement du Québec pour l'année universitaire. Il présente le complément d'indexation à la rémunération, les frais indirects de la recherche subventionnée, la révision du financement des variations d'effectifs étudiants, le recomptage des revenus admissibles, et la répartition du solde non distribué. Des tableaux décrivent ces questions en statistique.  
ED PR QU ST

#### Calendar of expiring collective agreements, 1992

Victoria : Ministry of Labour and Consumer Services, Policy and Legislation, 1991. 40 p

iii. CSI 37113 003 ISSN 0381-4130  
MICROLOG 92-01967 1 fiche

This document is a compilation of major collective agreements which are scheduled to expire in the coming year. The publication includes those expiring agreements which cover 25 or more employees. Lists agreements by month and by industry.  
BC LA PR ST

#### Calgary economic outlook, 1992 through 1996

by R.A.D. Beck. Calgary, Alta. : Calgary Corporate Resources Dept., 1991. 18 p.  
CSI 89199 002  
MICROLOG 92-02133 1 fiche

This document includes information on the international and national outlook, and the outlook for Alberta and Calgary. It covers energy prices, the U.S. economy, the Canadian economy, major Alberta investments, and construction activity.  
AL CO MU ST

#### Calgary Regional Planning Commission : Annual report 1991-92

Calgary, Alta. : The Commission, 1992. 42 p.  
CSI 89968 001  
MICROLOG 92-07301 1 fiche

The Commission's principal responsibilities are to administer the Regional Plan, exercise subdivision approving authority where this has not been delegated to municipalities; to provide planning advice and assistance to municipal councils, to advise on annexations, and to encourage public participation in planning. This annual report reviews the activities of the Commission and the standing committees. It presents information on the staff, and includes financial statements. Statistical tables cover meetings, projects and processing, and subdivision decisions.  
AL MU PL SC

#### Calgary's demographic and social trends

by S. Nath. Calgary, Alta. : Calgary Corporate Resources Dept., 1991. 39 p. : ill. Bibliogr.  
CSI 89203 002  
MICROLOG 92 00434 1 fiche

The composition and characteristics of Calgary's population have undergone significant changes over the last 15-20 years. This report profiles changes in Calgary's population, families, households, and labour force, together with emerging socio-demographic trends and their implications. It also includes selected trends for Alberta and Canada.  
AL MU SA ST

#### Calgary (Alta.) : Annual report 1990

Calgary, Alta. : The City, 1991. 47 p. : ill.  
CSI 89467 001  
MICROLOG 92-07370 1 fiche

This annual report for the City of Calgary includes a message from the mayor and describes the City's council and administration. It also discusses property taxes. The financial report gives statements and reports from management and the auditor.  
AL CO MU PA

#### Calgary (Alta.) : Annual report 1991

Calgary, Alta. : The City, 1992. 39 p. : ill.  
CSI 89467 001  
MICROLOG 92-07302 1 fiche

This annual report for the City of Calgary includes a message from the mayor and describes the City's council and administration. It also discusses property taxes. The financial report gives statements and reports from management and the auditor.  
AL CO MU PA

#### California market potential study

prepared for Alberta Tourism. Winnipeg Criterion, 1990. 106 p. : ill. CSI 34120 203  
MICROLOG 92-04029 2 fiche

California represents a potentially fruitful tourism market having a total population almost equivalent to the total population of Canada. Alberta Tourism has measured and assessed travel trends and behavior patterns among California residents. This document contains the study results providing information on market segments, vacation behavior, vacation planning, informational needs, media behavior, and Alberta vacations.  
AL CO PR ST

#### Camp Lake area, Sault Ste. Marie mining division

compiled by the staff of the Resident Geologist's Office, Wawa. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, Ontario Geological Survey, 1991. iii, 26 p. : maps. Bibliogr. (Geological data inventory folio ; GDIF 589)  
Fold, maps not filmed  
MICROLOG 92 01377 1 fiche

Geological data inventory for the Camp Lake area, including a checklist of data sources a reference list of mineral commodities, mineral occurrences, exploration work by company, airborne geophysical survey data, geochemical survey data, aerial photographs, topographical maps, newspaper clippings, results of an OGS/ODM general index search, and selected references  
NR ON PR PS SC

#### Les Campagnes en faveur des droits des animaux : leur impact au Canada -- Rév.

par S. Dakers. Ottawa : Bibliothèque du Parlement, Service de recherche, 1992. 23 p. Bibliogr. (Bulletin d'actualité ; 88-4F). L'éd. anglaise (*Animal rights campaigns*) sur la même fiche. Révisé le 16 octobre 1991.  
ISBN 0-660-93737-9  
MICROLOG 92-05751 1 fiche

Ce bulletin décrit les effets néfastes de cette dernière campagne sur les moyens de subsistance des chasseurs de phoque du Labrador et de Terre-Neuve et des Inuit du Nord canadien, qui ne chassaient que des phoques adultes. Il expose ensuite les répercussions qu'un campagne semblable pourrait avoir sur le piégeage et l'élevage des animaux à fourrure au Canada. Il aborde aussi deux autres activités (l'utilisation des animaux pour la recherche et l'élevage industriel) sur lesquelles différents groupes sont parvenus à attirer sporadiquement l'attention du public et qui sont toutes désignées pour devenir les prochaines cibles des campagnes en faveur des droits des animaux au Canada.  
AQ CA SC

#### Camping trends in British Columbia, 1980-90 : a summary

Victoria : Ministry of Environment, Lands and Parks, BC Parks, Research Services, 1991. 17 p. : ill. CSI 38188 200. ISBN 0-7726-1494-6  
MICROLOG 92-03814 1 fiche

One of the major forms of overnight accommodation in British Columbia is public and private campgrounds. This update on camping trends is based primarily on data from the Canadian Travel Survey which is conducted every two years by Statistics Canada. It presents results in terms of market characteristics and camping expenditures.  
BC CU PR ST



### Camps du Conseil de recherches pour la défense dans le nord de l'île d'Ellesmere : rapport sur les ressources historiques

par L. Dick. Ottawa : Environnement Canada, Service canadien des parcs, 1991. 32 p. : ill. Bibliogr. (Bulletin de recherches ; no 292) ISSN 1184-7174 MICROLOG 92-00332 1 fiche

Ce rapport fait suite à une étude menée par le Service canadien des parcs en juillet 1989 dans les trois anciens camps du Conseil de recherches pour la défense dans le nord de l'île d'Ellesmere, au lac Hazen, à la tête du fjord Tanquary et sur l'île Ward Hunt, au large de la côte nord de l'île d'Ellesmere. L'étude vise à identifier les ressources culturelles vraiment représentatives, de façon à pouvoir faire disparaître les traces d'activité humaine jugées indésirables, en particulier les importants amoncellements de vieux barils de carburant. CA EX

### Canada. Administration du pipe-line du Nord : Rapport annuel 1990-91

Ottawa : l'Administration, 1991. 16, 16 p. Bilingue. CSI 22159.001. ISBN 0-662-58754-5 MICROLOG 92-02640 1 fiche

L'objectif de l'Administration du pipe-line du Nord est de faciliter la planification et la construction expéditives et efficaces du pipe-line de la route de l'Alaska pour le transport du gaz naturel d'une manière conforme aux meilleurs intérêts du Canada. Le rapport annuel de l'Administration comprend les parties suivantes: la situation générale du gazoduc de la route de l'Alaska; les développements des côtés américain et canadien des embranchements est et ouest; les réserves de gaz du delta du Mackenzie; l'application de l'accord bilatéral d'achats; les activités des organismes de réglementation canadien et américain; et les finances, le personnel et les langues officielles. Finalement, la dernière partie présente le rapport financier de l'Administration du pipe-line du Nord. CA CO EN NO SC

### Canada. Administration du rétablissement agricole des prairies : Rapport annuel 1989-90

Ottawa : l'Administration, 1991. 38, 38 p. : ill. Bilingue. CSI 22234.001. ISSN 0829-1772 ISBN 0-662-58527-5 MICROLOG 92-01347 1 fiche

L'Administration du rétablissement agricole des Prairies (ARAP) fournit de l'aide technique, matérielle et financière aux agriculteurs, aux administrations locales ainsi qu'à d'autres organismes fédéraux et provinciaux pour mener à bien des projets de conservation des sols et d'aménagement des eaux. Ce rapport annuel contient un aperçu de l'organisation, un rappel des faits saillants de l'année et un sommaire des activités par programme administré par l'ARAP. Ces programmes touchent l'aménagement hydraulique, les pâturages communautaires, la distribution d'arbres, le réseau de digues et la lutte contre la sécheresse. Une section est consacrée aux ententes sur le développement économique et régional. AG AL CA MS SC ST

### Canada. Affaires des anciens combattants Canada : Rapport annuel 1990-91

Ottawa : le Ministère, 1992. 81, 72 p. : ill., cartes géogr. Bilingue. CSI 21125.001. ISBN 0-662-58829-0 MICROLOG 92-03891 2 fiche

Le mandat des Affaires des anciens combattants est de servir les Canadiens qui ont servi leur pays en temps de guerre et de rendre hommage à ceux qui ont donné leur

vie au cours d'un tel service. Ce document contient les rapports annuels du Ministère des affaires des anciens combattants, de la Commission canadienne des pensions, du Tribunal d'appel des anciens combattants et du Bureau de services juridiques des pensions. CA SA ST

### Canada. Affaires extérieures et commerce extérieur Canada : Rapport annuel 1990-91

Ottawa : le Ministère, 1991. viii, 100, viii, 87 p. : ill. Bilingue. CSI 21103.001. MICROLOG 92-07077 3 fiche

Rapport annuel pour l'année financière traçant les grandes lignes des événements mondiaux et des activités du Ministère durant l'année. Fait le bilan des relations du Canada avec les autres pays et analyse le contexte économique international, ainsi que l'importance du commerce extérieur pour le Canada. Fournit aussi des informations sur les affaires multilatérales et la coopération internationale, les intérêts régionaux du Canada, la défense et la sécurité collective, la protection des intérêts privés, le droit international, la communication et la culture, ainsi que sur la coordination de la politique. En annexes on donne un organigramme la liste de mesures prises par le Canada en matière de traités. CA EX ST

### Canada. Affaires indiennes et du Nord Canada : Rapport annuel 1990-91

Ottawa : le Ministère, 1991. 82, 75 p. : cartes géogr. Bilingue. CSI 21113.001. ISBN 0-662-58675-1 MICROLOG 92-02389 2 fiche

Le ministère des Affaires indiennes et du Nord canadien offre une gamme de services aux Indiens et Inuit du Canada dans le but d'améliorer leur situation sociale et économique générale et d'instaurer l'autonomie gouvernementale. Ce rapport annuel résume, par programme, les activités du Ministère. Les programmes examinés sont: l'autonomie gouvernementale, services aux Indiens, le développement économique, des terres, des revenus et de la fiducie, et les politiques et de la législation. Des annexes présentent des renseignements sur les dépenses budgétaires et l'application des lois. CA NO NP ST

### Canada. Agricultural Products Board : Annual report 1989-90

Ottawa : The Board, 1990. 11, 11 p. Bilingual. CSI 22101.001. MICROLOG 92-00838 1 fiche

The Board is empowered to sell and deliver the provinces' agricultural products, purchase agricultural products on behalf of any government or agency, buy, sell or import products pursuant to an agreement made by the Federal Government, and to store, transport and process, agricultural products, or to enter into contracts for these purposes. The annual report reviews the marketing activities of its mandate and includes financial statements. AG CA CO SC

### Canada. Agricultural Products Board : Annual report 1990-91

Ottawa : The Board, 1991. 12, 12 p. Bilingual. CSI 22101.001. MICROLOG 92-00837 1 fiche

The Board is empowered to sell and deliver the provinces' agricultural products, purchase agricultural products on behalf of any government or agency, buy, sell or import products pursuant to an agreement made by the Federal Government, and to store, transport and process agricultural products, or to enter into contracts for these purposes.

The annual report reviews the marketing activities of its mandate and includes financial statements. AG CA CO SC

### Canada. Agricultural Stabilization Board : Annual report 1990-91

Ottawa : The Board, 1991. 19, 21 p. Bilingual. CSI 22100.001. MICROLOG 92-00839 1 fiche

The Board is responsible for stabilizing the prices of agricultural commodities in order to assist the industry of agriculture to realize fair returns for its labour and investment, and to maintain a fair relationship between prices received by farmers and the costs of the goods and services that they buy, thus to provide farmers with a fair share of the national income. The annual report reviews payments made for the year by commodity and province. Includes financial statements. AG CA CO SC ST

### Canada. Agriculture Canada. Direction générale de la recherche : Rapport annuel 1990-91

Ottawa : la Direction, 1991. vi, 204 p. Bilingue. CSI 22403.001. ISBN 0-662-58462-7 MICROLOG 92-02150 3 fiche

La mission de la Direction est d'améliorer le potentiel de commercialisation à long terme des produits agro-alimentaires en réduisant les coûts de production, en augmentant la valeur ajoutée des produits alimentaires par la diversification et en insistant davantage sur la salubrité des aliments et la qualité de l'environnement. Ce rapport est un résumé annuel des réalisations de la Direction générale. AG CA SC

### Canada. Agriculture Canada. Research Branch : Annual report 1990-91

Ottawa : The Branch, 1991. vi, 204 p. Bilingual. CSI 22403.001. ISBN 0-662-58462-7 MICROLOG 92-02150 3 fiche

Annual summary of achievements throughout the Branch, reported in both scientific and extension-type papers listed for 1991 at the end of each establishment's report. The report describes the functions and structure of Headquarters, the Research Coordination Directorate, the Strategic and Planning Directorate, the Central Experimental Farm, and the Eastern and Western Region stations. Organizational charts are included. AG CA SC

### Canada. Agriculture Canada : Annual report 1989-90

Ottawa : The Dept., 1991. 32, 38 p. Bibliogr. Bilingual. CSI 21100.001. ISBN 0-662-57835-X MICROLOG 92-00835 1 fiche

Agriculture Canada's objective is to promote the growth, stability and competitiveness of the agri-food sector, by making available policies, programs and services. This report includes a progress report on the agri-food policy review and on trade issues such as the Uruguay Round of GATT discussions, and global food security. Support to the farm industry, and research and plant breeders' rights are then covered. A summary of departmental activities follows, focusing specifically on crops (including grains and oilseeds, horticultural products, and special crops), livestock (including dairy products, poultry, and red meat), the food sector, soil and water, the cooperative sector, and race track supervision. AG CA SC



**Canada. Agriculture Canada : Rapport annuel 1989-90**

Ottawa : le Ministère, 1991. 38, 32 p.  
Bibliogr. Bilingue. *CSI 21100.001*.  
ISBN 0-662-57835-X  
MICROLOG 92-00835 1 fiche

Agriculture Canada a pour objectif de favoriser la croissance, la stabilité et la compétitivité du secteur agro-alimentaire. Ce rapport annuel traite des faits saillants de l'examen de la politique agro-alimentaire et des questions qui touchent le domaine du commerce telles que l'agriculture et l'Uruguay Round et la sécurité alimentaire mondiale. Il traite aussi du soutien au secteur agricole, et de la recherche et des droits des obtenteurs. Ensuite il donne un résumé des activités dans les domaines suivants: productions végétales (céréales et oléagineux, produits horticoles, cultures spéciales), bétail (produits laitiers, la volaille, les viandes rouges), le secteur des denrées alimentaires, les sols et l'eau, le secteur des coopératives, et la supervision des hippodromes.  
AG CA SC

**Canada. Approvisionnement et services Canada : Rapport annuel 1985-86**

Ottawa : le Ministère, 1987. 44, 44 p.  
Bilingue. *CSI 21153.001*. ISBN  
0-662-54819-1  
MICROLOG 92-03619 1 fiche

Approvisionnement et Services Canada assume les fonctions de service d'achat principal et de service central de comptabilité du gouvernement du Canada. Ce rapport annuel pour l'année financière 1985-86 fait une revue des activités des secteurs des approvisionnements; des services opérationnels et de gestion; des opérations régionales; des finances, du personnel et de l'administration, la Direction générale de l'évaluation et de l'élaboration des programmes; le Bureau de Secrétaire général, et le Bureau de l'Avocat général. Le rapport fournit aussi les états financiers.  
CA PA

**Canada. Approvisionnement et services Canada : Rapport annuel 1990-91**

Ottawa : le Ministère, 1992. 55, 49 p.  
Bilingue. *CSI 21153.001*. ISBN  
0-662-58751-0  
MICROLOG 92-03607 2 fiche

Approvisionnement et Services Canada assume les fonctions de service d'achat principal et de service central de comptabilité du gouvernement du Canada. Ce rapport annuel pour l'année financière 1990-91 fait une revue des activités des secteurs des approvisionnements; des services opérationnels au gouvernement; des services de gestion de l'information, le Groupe Communication Canada; les conseils et vérification Canada; des services à la clientèle en région; des politiques et planification; des finances et de l'administration; et le personnel. Le rapport fournit aussi les états financiers.  
CA PA

**Canada. Atomic Energy Control Board : Annual report 1991-92**

Ottawa : The Board, 1992. 50, 50 p. : ill.  
Bilingue. *CSI 21225.001*. ISBN  
0-662-59004-X  
MICROLOG 92-07503 2 fiche

The Board's mission is to ensure that the use of nuclear energy in Canada does not pose undue risk to health, safety, security and the environment. The annual report of the Board presents information on regulatory requirements; nuclear facilities, from uranium mines to nuclear power plants and related operations; regulation of nuclear materials; radioactive waste management; compliance monitoring; research; non-proliferation,

safeguards and security, international activities, and public information. A financial statement is also included.  
CA EN PS SC

**Canada. Bureau de la politique de concurrence : Rapport annuel 1990-91**

Ottawa : Consommation et corporations Canada, 1991. ii, 50, ii, 47 p. Bilingue. *Titre de la couv.: Directeur des enquêtes et recherches Loi sur la concurrence : Rapport annuel 1990-91*. *CSI 22135.001*. ISBN  
0-662-58666-2  
MICROLOG 92-02942 2 fiche

La Loi sur la concurrence a pour objet de préserver et de favoriser une concurrence efficace au Canada. Ce rapport annuel contient un résumé de la Loi sur la concurrence; des faits nouveaux concernant la Loi, ainsi que des résumés des activités, des poursuites criminelles et des enquêtes en cours, discontinuées ou terminées. On traite des fusions, des infractions criminelles, et des infractions relatives à la publicité trompeuse et aux pratiques commerciales dolosives. En annexes on donne un organigramme et des tables illustrant la disposition des cas.  
CA CO PA

**Canada. Bureau des passeports : Rapport annuel 1990-91**

Ottawa : le Bureau, 1991. 32, 31 p. : ill.  
Bilingue. *CSI 22457.001*. ISBN  
0-662-58495-3  
MICROLOG 92-02777 1 fiche

Le Bureau des passeports assure la prestation des services de passeport au Canada et apporte aux missions canadiennes l'appui nécessaire à l'exécution de cette fonction à l'étranger. Il fournit des instructions concernant la délivrance, la retenue, la récupération et l'utilisation des passeports canadiens. Ce document présente le premier Rapport annuel du Bureau des passeports, un organisme de service spécial d'Affaires extérieures et Commerce extérieur Canada. Il couvre les activités du Bureau pour l'année se terminant au 31 mars 1991.  
CA EX PA

**Canada. Bureau du Commissaire aux langues officielles : Rapport annuel 1991**

Ottawa : le Commissaire, 1992. ii, 200, ii, 186 p. : ill. Bilingue. *CSI 22164.001*. ISBN  
0-662-58901-7  
MICROLOG 92-04647 5 fiche

Ce document présente le rapport annuel du Commissaire aux langues officielles qui se rapporte à l'année civile. Il aborde les points suivants: le panorama (affaires d'état, réglementation de la Loi, droits linguistiques, politiques et programmes fédéraux); une analyse de l'égalité dans les institutions fédérales; une évaluation de cinquante institutions; la chronique minoritaire; et l'enseignement de la langue seconde. On traite des activités de l'année, et on donne des renseignements sur les plaintes, les rapports de vérifications et la liste des publications ainsi que des données statistiques, en annexes.  
CA CU PA ST

**Canada. Bureau of Competition Policy : Annual report 1990-91**

Ottawa : Consumer and Corporate Affairs Canada, 1991. ii, 47, ii, 50 p. Bilingue. *On cover: Director of Investigation and Research. Competition Act : Annual report 1990-91*. *CSI 22135.001*. ISBN  
0-662-58666-2  
MICROLOG 92-02942 2 fiche

The purpose of the Act is to maintain and encourage fair competition in Canadian

corporations and businesses. The report discusses the enforcement process, mergers, other reviewable matters, criminal offences in relation to competition, misleading advertising and deceptive marketing practices offences, representations to boards, commissions or other tribunals, competition policy development and international affairs, and the organization of the Bureau. An organigramme and tables illustrating the disposition of cases are provided.  
CA CO PA

**Canada. Bureaux d'examen de l'endettement agricole : Rapport annuel 1991**

Ottawa : les Bureaux, 1992. 19, 19 p.  
Bilingue. *CSI 22368.001*.  
MICROLOG 92-07509 1 fiche

Le document présente le rapport annuel des Bureaux d'examen sur l'endettement agricole. On a établi un bureau pour chacune des provinces pour assurer que les exploitants agricoles qui ont des difficultés financières ou dont l'entreprise risque d'être saisie peuvent avoir accès à l'examen impartial des circonstances particulières à leur exploitation agricole et des possibilités de financement ou de rééchelonnement de leurs dettes. Le rapport examine particulièrement les points suivants: l'historique; la structure et les lignes directrices; l'examen des activités, les estimés budgétaires révisées, l'organigramme; et la composition actuelle des Bureaux d'examen de l'endettement agricole.  
AG CA CO SC ST

**Canada. Civil Aviation Tribunal : Annual report 1987**

Ottawa : The Tribunal, 1988. 22, 22 p. : ill.  
Bilingue. *CSI 22136.001*. ISBN  
0-662-55689-5  
MICROLOG 92-04919 1 fiche

Annual report of the Tribunal, which provides the aviation community with the opportunity to appeal enforcement decisions or penalties assessed under the Aeronautics Act. The report describes the organization structure, gives short biographical notes on tribunal members, and presents an overview of the year's activities. Also included are lists of hearing indexes, by date of hearing and case type.  
CA SC TH

**Canada. Civil Aviation Tribunal : Annual report 1991**

Ottawa : The Tribunal, 1992. 28, 28 p. : ill.  
Bilingue. *CSI 22136.001*. ISBN  
0-662-58861-4  
MICROLOG 92-04920 1 fiche

Annual report of the Tribunal, which provides the aviation community with the opportunity to appeal enforcement decisions or penalties assessed under the Aeronautics Act. The report describes the organization structure, gives short biographical notes on tribunal members, and presents an overview of the year's activities. Also included are lists of hearing indexes, by date of hearing and case type.  
CA SC TH

**Canada. Comité de surveillance des activités de renseignement de sécurité : Rapport annuel 1990-91**

Ottawa : le Comité, 1991. xi, 71, x, 65 p.  
Bilingue. *CSI 22281.001*. ISBN  
0-662-59997-7  
MICROLOG 92-01687 2 fiche

Ce document donne le rapport annuel du Comité de surveillance des activités de renseignement de sécurité qui a pour rôle de scruter, au nom du public et du Parlement, les activités du Service canadien du renseignement de sécurité. Parmi les domaines traités on retrouve: la revue des 5 premières années;



l'examen des questions générales; les opérations du SCRS; l'examen des activités du SCRS concernant les canadiens autochtones; le filtrage de sécurité; le terrorisme au pays; 3 études de cas; les plaintes, au SCRS, et, au CSARS.  
CA EX JU PA

**Canada. Commissaire à l'information du Canada : Rapport annuel 1991-92**

Ottawa : le Commissaire, 1992. 63, 57 p. ill. *Bilingue. CSI 22236.001.* ISBN 0-662-59058-9  
MICROLOG 92-06438 2 fiche

Ce rapport annuel renferme un sommaire des plaintes et décrit la nature des litiges ainsi que des poursuites engagées par le Commissaire. On y retrouve aussi une évaluation des répercussions de la Loi sur l'accès à l'information. Des données statistiques sur les plaintes exprimées sont aussi incluses.  
CA JU PA

**Canada. Commission de contrôle de l'énergie atomique : Rapport annuel 1991-92**

Ottawa : la Commission, 1992. 50, 50 p. : ill. *Bilingue. CSI 22125.001.* ISBN 0-662-59004-X  
MICROLOG 92-07503 2 fiche

La Commission a pour mission de s'assurer que l'utilisation de l'énergie nucléaire ne pose pas de risque indu pour la santé, la sécurité, la sécurité matérielle et l'environnement. Ce rapport annuel traite, entre autres, du mode de fonctionnement; des exigences réglementaires; des installations nucléaires; des matières nucléaires; de la gestion des déchets radioactifs; de la vérification de la conformité, des études normatives; de la non-prolifération, garanties et sécurité matérielle; des activités internationales et de l'information au public. Les états financiers sont inclus.  
• CA EN PS SC

**Canada. Commission de l'immigration et du statut de réfugié : Rapport annuel 1991**

Ottawa : la Commission, 1992. 38, 38 p. ill. *Bilingue. CSI 22359.001.* ISBN 0-662-58863-0  
MICROLOG 92-04638 1 fiche

Document présentant le rapport annuel de la Commission de l'immigration et du statut de réfugié. Ce rapport fournit des détails sur les tendances et les situations que touchent les activités de la Commission. Elle est formée de deux sections et d'une subdivision: la Section d'appel de l'immigration, la Section du statut de réfugié, et la Subdivision de l'arriéré. C'est à la SAI qu'incombe l'audition des appels interjetés de certaines décisions rendues en matière d'immigration, la SSR traite de la façon dont les personnes peuvent revendiquer le statut de réfugié, et la Subdivision de l'arriéré se consacre à régler le cas des personnes qui ont revendiqué le statut de réfugié avant le 1er janvier 1989. On présente aussi une revue des opérations et un sommaire des ressources de la Commission.  
CA EX ST

**Canada. Commission de la Capitale nationale : Rapport annuel 1990-91**

Ottawa : la Commission, 1991. 20, 20 p. : ill. *Bilingue. CSI 22250.002.* ISBN 0-662-59004-X  
MICROLOG 92-01166 1 fiche

La mission de la Commission de la Capitale nationale est d'établir des plans d'aménagement, de conservation et d'embellissement de la région de la capitale nationale et de concourir à la réalisation de ces trois buts, afin de doter le siège du gouvernement d'un cachet et d'un caractère dignes de son importance nationale. Ce document présente le rapport annuel de la

Commission pour l'année 1990-91  
CA CU MU ON PA QU

**Canada. Commission de la Capitale nationale : Revue de l'année 1990-91**

Ottawa : la Commission, 1991. 10, 10 p. : ill. *Bilingue. CSI 22250.002.* ISBN 0-662-59004-X  
MICROLOG 92-01165 1 fiche

Cette commission a pour mandat de faire de la capitale un symbole de fierté nationale. Ce rapport traite de l'éducation des enfants, les communications, les activités touristiques, la conservation de l'environnement et des bâtiments patrimoniaux, et des monuments.  
CA CU MU ON PA QU

**Canada. Commission des relations de travail dans la Fonction publique : Rapport annuel 1990-91**

Ottawa : la Commission, 1991. xi, 93, xi, 88 p. : ill. *Bilingue. CSI 22276.001.* ISBN 0-662-55479-5  
MICROLOG 92-03089 3 fiche

La Commission a pour rôle de faciliter le règlement des différends auxquels donne lieu la négociation collective dans la fonction publique fédérale, ainsi que d'autres litiges, et d'arbitrer les griefs dont elle est saisie. Ce rapport annuel résume les principales activités de la Commission pour l'année. On y retrouve des renseignements sur les affaires ressortissant à la commission, autres que les affaires d'arbitrage des griefs et des différends, affaires d'arbitrage des griefs, affaires d'arbitrage des différends; conciliation, médiation et examens; principes importants établis dans les décisions de la Commission, autres que les décisions d'arbitrage des griefs et des différends; principes importants établis dans les décisions d'arbitrage de griefs; les décisions arbitrales; les mandats des bureaux de conciliation; décisions judiciaires importants; et l'affaires fondées sur la partie II du Code canadien du travail. En conclusion on examine le Bureau de recherches sur les traitements.  
CA LA PA ST

**Canada. Commission des relations de travail dans la Fonction publique : Rapport annuel 1990-91 : Loi sur les relations de travail au Parlement**

Ottawa : la Commission, 1991. vii, 14, vii, 14 p. *Bilingue. CSI 22276.002.* ISBN 0-662-55543-0  
MICROLOG 92-01688 1 fiche

La Commission a pour mandat d'administrer la Loi sur les relations de travail au Parlement qui s'applique aux employés de la Chambre des Communes, du Sénat et de la Bibliothèque du Parlement, ainsi qu'au personnel des députés. Ce rapport annuel contient la liste des membres de la Commission, un résumé de la Loi sur les relations de travail au Parlement et les affaires découlant de la Loi (demandes d'accréditation à titre d'agent négociateur)  
CA LA PA

**Canada. Communications Canada : Annual report 1990-91**

Ottawa : The Dept., 1992. 65, 71 p. : ill. *Bilingual. CSI 21102.001.* ISBN 0-662-58723-5  
MICROLOG 92-02678 2 fiche

The Department is responsible for the management and activities of its associated agencies and Crown Corporations which all cover different aspects of communications in Canada. This report reviews policy initiatives in broadcasting, telecommunications, the phase-out of postal subsidies for publications, museums and heritage, and telematics and new media. Services and operations across Canada are then covered. International activities highlighted include International Telecommunication Union activities, trade policy, and film and television co-production

agreements. Discussion covers support programs such as the Cultural Initiatives Program, Movable Cultural Property Program, insurance for travelling programs, and several other development programs. Research, development and technology transfer activities include devices and components, radio science, digital broadcasting and advanced video research as undertaken at the Communication Research Centre. Also discussed are projects at the Canadian Workplace Automation Research Centre, and the Canadian Conservation Institute as well as work with partners.  
CA SC TE

**Canada. Communications Canada : Rapport annuel 1990-91**

Ottawa : le Ministère, 1992. 71, 65 p. : ill. *Bilingue. CSI 21102.001.* ISBN 0-662-58723-5  
MICROLOG 92-02678 2 fiche

Le ministère des Communications est responsable de l'élaboration des lignes de conduite et des programmes visant à la fois les aspects technologique et artistique de la communication, soit le médium et le message. Ce rapport annuel porte sur les dossiers politiques (télécommunications, Vision 2000, radiodiffusion, télématique et nouveaux médias, arts et patrimoine); les activités et services (gestion du spectre, Agence des télécommunications gouvernementales, ententes de développement régionaux); recherche (Centre de recherches sur les communications, Centre canadien de recherche sur l'informationisation du travail, Institut canadien de conservation, plusieurs partenaires de recherche); programmes de soutien (développement de l'enregistrement sonore ou de l'industrie de l'édition, biens culturels mobiliers, appui aux musées); activités internationales (Union internationale des télécommunications, accords de coproduction de films et d'émissions); gestion du ministère.  
CA SC TE

**Canada. Condition physique et sport amateur : Rapport annuel 1989-90**

Ottawa : le Ministère, 1991. 38, 35 p. : ill. *Bilingue. CSI 22146.001.* ISBN 0-662-57171-1  
MICROLOG 92-00664 1 fiche

Le mandat de ce ministère est de favoriser, promouvoir et développer la condition physique et le sport amateur au Canada. Ce rapport annuel porte principalement sur: une rétrospective de l'année; l'organisation de la condition physique et du sport amateur; la condition physique au Canada; Sport Canada; la Direction des relations internationales; les programmes d'initiatives en matière du bilinguisme; les aides aux programmes, les dépenses pour l'année 1989-90; et, le tableau des contributions.  
CA CU

**Canada. Condition physique et sport amateur : Rapport annuel 1990-91**

Ottawa : le Ministère, 1992. 39, 36 p. : ill. *Bilingue. CSI 22146.001.* ISBN 0-662-58696-4  
MICROLOG 92-04633 1 fiche

Le mandat de ce ministère est de favoriser, promouvoir et développer la condition physique et le sport amateur au Canada. Ce rapport annuel porte principalement sur: une rétrospective de l'année; l'organisation de la condition physique et du sport amateur; la condition physique au Canada; Sport Canada; la Direction des relations internationales et des jeux principaux; les programmes d'initiatives en matière du bilinguisme; les aides aux programmes; les dépenses pour l'année 1990-91; et, le tableau des contributions.  
CA CU



**Canada. Conseil consultatif national sur le troisième âge : Rapport annuel 1990-91**

Ottawa : le Conseil, 1991. v, 38 p.  
Bilingue. CSI 22288.001. ISBN 0-662-58323-X  
MICROLOG 92-03621 1 fiche

Le Conseil consultatif national sur le troisième âge a pour mandat d'aider et de conseiller le ministre de la Santé nationale et du Bien-être social concernant toutes les facettes de la qualité de la vie des citoyens âgés, lorsque le ministre lui soumet des questions ou lorsque le Conseil le juge opportun. Ce document présente le troisième rapport annuel du Conseil pour la période d'avril 1990 à mars 1991.  
CA PA SA

**Canada. Conseil d'examen du prix des médicaments brevetés : Rapport annuel 1990**

Ottawa : le Conseil, 1991. iv, 56, iv, 52 p. : ill. Bilingue. CSI 22365.001 ISSN 0847-4397  
ISBN 0-662-58436-8  
MICROLOG 92-00422 2 fiche

Le Conseil est un organisme indépendant qui détient un pouvoir quasi-judiciaire. Son mandat comporte trois volets: veiller à ce que les prix des médicaments brevetés fixés par les titulaires de brevets ne soient pas excessifs, publier un rapport annuel qui résume des tendances des prix dans l'industrie pharmaceutique, et présenter un rapport sur le ratio des dépenses de R&D par rapport aux ventes de chaque breveté et de l'industrie en général. Ce document présente le rapport annuel du Conseil d'examen du prix des médicaments brevetés. Il donne une vue d'ensemble du Conseil et il décrit ses principales activités. Les analyses donnent plus de renseignements sur des produits médicamenteux et des tendances des prix.  
CA CO HE

**Canada. Consommation et corporations Canada : Rapport annuel 1990-91**

Ottawa : le Ministère, 1991. 51, 51 p. : ill. Bilingue. CSI 21101.001. ISBN 0-662-58665-4  
MICROLOG 92-04186 2 fiche

Ce rapport annuel contient une vue d'ensemble de l'année et ensuite des résumés pour chaque bureau et des opérations régionales. On y retrouve aussi des renseignements financiers et un organigramme.  
CA CO ST

**Canada. Consumer and Corporate Affairs Canada : Annual report 1990-91**

Ottawa : The Dept., 1991. 51, 51 p. : ill. Bilingue. CSI 21101.001. ISBN 0-660-58665-4  
MICROLOG 92-04186 2 fiche

The Dept.'s mission is to promote the fair and efficient operation of the marketplace. This annual report includes an overview of the fiscal year. It also includes Bureau reports, reviews regional operations, and gives financial statements and an organizational chart.  
CA CO ST

**Canada. Correctional Investigator : Annual report 1990-91**

Ottawa : The Investigator, 1992. 49, 52 p. Bilingue. CSI 22134.001. ISBN 0-662-58833-9  
MICROLOG 92-06430 2 fiche

The Office's mandate is to investigate complaints from offenders concerning problems which relate to their confinement in a penitentiary or their supervision upon release from a penitentiary that comes within the responsibility of the Solicitor General of Canada. This annual report presents statistical

tables showing complaints received and pending, complaints by month, complaints by region and institution, complaints and inmate population, institutional visits, inmate interviews, disposition of complaints, and complaints resolved or assisted with. It also provides an overview of the year, current issues and those under review, and issues resolved. An organizational chart is included.  
CA JU

**Canada. Departmental Advisory Committee on Status of Women Concerns : Annual report 1990-91 : Health and Welfare Canada's plan of action 1990-95, based on the Nairobi Forward-Looking Strategies for the Advancement of Women to the Year 2000**

Ottawa : Health and Welfare Canada, 1992. vi, 169 p. CSI 22176.002.  
MICROLOG 92-05266 2 fiche

Annual report on Canada's Plan of Action. Covers the year ending March 31, 1991. Discusses the scope and details of the Plan and issues of income security programs; support services to assist families and individuals; family violence, violence against women, children and elders, support and partnership with women's and other voluntary organizations; family health; women's health promotion, research, reproduction, occupational and environmental health, active living and sport; aboriginal and northern women, immigrant and visible minority women; senior women; international activities, and equity in employment  
CA HE SA

**Canada. Dept. of Fisheries and Oceans : Annual report 1989-90**

Ottawa : The Dept., 1991. 34, 40 p. Bilingue. CSI 21105.001. ISBN 0-662-59968-3  
MICROLOG 92-01340 1 fiche

The Dept.'s objective is to undertake policies and programs with regards to the seacoast and inland fisheries, fishing and recreational harbours, hydrography and marine sciences and to coordinate all policies and programs respecting oceans. This annual report gives an overview of the year as well as the Dept.'s organization. Highlights in science, fisheries and habitat management, federal-provincial relations, inspection, international relations, and corporate and regulatory matters are presented. Work done in fisheries conservation and stock enhancement, and notes regarding the fisheries and ocean industries are also included.  
CA CF FI NR PS SC

**Canada. Dept. of Justice : Annual report 1990-91**

Ottawa : The Dept., 1991. 49, 55 p. Bilingue. CSI 21127.001 ISBN 0-662-58650-6  
MICROLOG 92-03731 2 fiche

The Department of Justice reports on the activities of the Attorney General, who is responsible for the actual application of the law, and on the Ministry's activities whose mandate is to concern itself with policy considerations underlying the law. The annual report also reviews caseloads of major concerns under each associated branch of the Ministry including Public Law (human rights, native law, Canadian unity), Litigation (civil litigation, criminal law), Civil Law (legislation, international activities), Policy, Programs and Research (abortion, young offenders, firearms, victims of crime, family law), Departmental Legal Services (commercial, environment, government law), and Corporate Management.  
CA JU

**Canada. Dept. of the Secretary of State of Canada [and] Canada. Multiculturalism and Citizenship Canada : Annual report 1989-90**

Ottawa : The Depts., 1991. 53, 59 p. Bilingue. CSI 21120.001. ISBN 0-662-58448-1  
MICROLOG 92-00792 2 fiche

This annual report for the Secretary of State and Multiculturalism and Citizenship provides highlights of each area of activity. These areas include the following: education support, official languages and translation, social development (women, youth, native citizens, disabled persons), citizenship, multiculturalism, and the various corporate sectors such as policy, personnel, management and regional operations. Financial statistics are given regarding each of the 2 departments.  
CA CU ED SA

**Canada. Direction du pétrole et du gaz du Nord : Rapport annuel 1991**

Ottawa : la Direction, 1992. iii, 25 p. : ill., cartes géogr. L'éd. anglaise sur la même fiche. CSI 22508.001. ISBN 0-662-97475-1  
MICROLOG 92-07471 1 fiche

Ce document présente le rapport annuel sur le pétrole et le gaz du Nord de 1991. La Direction du pétrole et du gaz du Nord a la responsabilité de la gestion desdites ressources dans les terres domaniales au nord du 60<sup>e</sup> parallèle.  
CA EN NO NR SC ST

**Canada. Direction générale du transport des marchandises dangereuses : Rapport annuel 1990-91**

Ottawa : la Direction générale, 1991. 16, 16 p. : ill. Bilingue. CSI 22456.001. ISBN 0-662-58608-5  
MICROLOG 92-02154 1 fiche

Ce document présente le rapport annuel de la Direction générale du transport des marchandises dangereuses du ministère des Transports. Il porte sur les activités de la Direction générale, les services administratifs, la Direction des affaires réglementaires, la Direction de la gestion du risque, et la Direction de la conformité et des opérations.  
CA SC ST TR

**Canada. Diversification de l'économie de l'Ouest Canada : Rapport annuel 1990-91**

Ottawa : le Ministère, 1991. 20, 20 p. : ill. Bilingue. CSI 22410.001.  
MICROLOG 92-02955 1 fiche

Ce document présente le rapport annuel du ministère de la Diversification de l'économie de l'Ouest pour la période allant du 1<sup>er</sup> avril 1990 au 31 mars 1991. On y trouve un résumé des activités et réalisations du Ministère ainsi que des exemples de projets admissibles à une aide financière de DEO dans les quatre provinces de l'Ouest.  
AL BC CA CO MS

**Canada. Division des hippodromes : Revue annuelle 1990**

Ottawa : la Division, 1991. 34, 34 p. : ill. Bilingue. CSI 22366.001. ISBN 0-662-58623-9  
MICROLOG 92-06446 1 fiche

La Division des hippodromes dessert les parieurs et l'industrie des courses de chevaux. Elle veille à ce que les poules de pari soient distribuées de bonne foi et elle aide le secteur à conserver une bonne image de marque auprès du public et à demeurer économiquement viable. Ce document présente une revue annuelle de la Division des hippodromes y incluant le Service photographique d'arrivée, le Service de contrôle vidéo des courses, l'évaluation et la recherche



des drogues équine, la surveillance du pari mutuel, et des états financiers.  
CA CU ST

**Canada. Division des hippodromes :  
Revue annuelle 1991**

Ottawa : la Division, 1992. 46, 46 p. : ill.  
*Bilingue. CSI 22366.001. ISBN*  
0-662-59080-5  
MICROLOG 92-06434 2 fiche

La Division des hippodromes desservait les parieurs et l'industrie des courses de chevaux. Elle veille à ce que les poules de pari soient distribuées de bonne foi et elle aide le secteur à conserver une bonne image de marque auprès du public et à demeurer économiquement viable. Ce document présente une revue annuelle de la Division des hippodromes y incluent le Service photographique d'arrivée, le Service de contrôle vidéo des courses, l'évaluation et la recherche des drogues équine, la surveillance du pari mutuel, et des états financiers.  
CA CU ST

**Canada. Emploi et immigration  
Canada : Rapport annuel 1990-91**

Ottawa : le Ministère, 1991. ix, 109,  
ix, 101 p. ill. *Bilingue. CSI 22138.001*  
ISBN 0-662-58541-0  
MICROLOG 92-03067 3 fiche

Ce département comprend la Commission de l'emploi et de l'immigration du Canada. La Commission est responsable de tous les programmes relatifs à l'emploi, à l'assurance-chômage et à l'immigration. Le Ministère comprend les Affaires publiques, Politique stratégique et planification ainsi que le Développement interne. Le rapport annuel examine les activités des programmes. On trouve aussi le rapport du gestion et des états financiers.  
CA EX LA ST

**Canada. Emploi et immigration  
Canada (Commission). Direction des  
rentes : Rapport annuel 1989-90**

Ottawa : la Direction, 1991. 11, 11 p.  
*Bilingue. CSI 22138.002. ISBN 0-662-58252-7*  
MICROLOG 92-03887 1 fiche

La Loi relative aux rentes sur l'Etat est entrée en vigueur en 1908 et autorisait la vente de rentes à jouissance différée ou immédiate aux Canadiens, soit à titre individuel, soit en vertu des modalités du régime des pensions de l'employeur, pour amener les Canadiens à faire des économies en vue de leur retraite. La Loi sur l'augmentation du rendement des rentes, adoptée en 1975, mettait fin à la vente de contrats de rentes sur l'Etat. La Direction des rentes continue d'administrer les contrats échus et ceux qui viendront à échéance dans les prochaines années. Ce rapport annuel contient des statistiques sur la charge de travail, des données sur la mortalité des détenteurs de contrats, le bilan financier, la valeur des rentes sur l'Etat, ainsi que le rapport du vérificateur et des états financiers.  
CA CO PA

**Canada. Emploi et immigration  
Canada (Commission). Direction des  
rentes : Rapport annuel 1990-91**

Ottawa : la Direction, 1992. 11, 11 p.  
*Bilingue. CSI 22138.002. ISBN 0-662-58849-5*  
MICROLOG 92-03888 1 fiche

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CA CO PA

**Canada. Employment and Immigration  
Canada : Annual report 1990-91**

Ottawa : The Dept., 1991. ix, 101,  
ix, 109 p. : ill. *Bilingue. CSI 22138.001*  
ISBN 0-662-58541-0  
MICROLOG 92-03067 3 fiche

This report covers both the Department and the Canadian Employment and Immigration Commission. The Commission is responsible for all employment, unemployment insurance and immigration programs. The Dept. consists of Public Affairs, Strategic Policy and Planning, and Youth Affairs. This annual report reviews these activities. It includes a statement of operations, and financial statements.  
CA EX LA ST

**Canada. Employment and Immigration  
Canada (Commission). Annuities  
Branch : Annual report 1989-90**

Ottawa : The Branch, 1991. 11, 11 p.  
*Bilingue. CSI 22138.002. ISBN*  
0-662-58252-7  
MICROLOG 92-03887 1 fiche

The Government Annuities Improvement Act of 1975 formally ended the sale of government annuities. The Annuities Branch continues to administer government annuity contracts now under payment and those to come under payment in future years. This report gives branch workload statistics, a valuation of government annuities as of fiscal year-end, an auditor's report, and financial statements  
CA CO PA

**Canada. Employment and Immigration  
Canada (Commission). Annuities  
Branch : Annual report 1990-91**

Ottawa : The Branch, 1992. 11, 11 p.  
*Bilingue. CSI 22138.002. ISBN*  
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CA CO PA

**Canada. Energie, mines et  
ressources Canada : Rapport annuel  
1989-90**

Ottawa : le Ministère, 1991. 43, 36 p. : ill.  
*Bilingue. CSI 21110.001. ISBN*  
0-662-58273-X  
MICROLOG 92-02335 1 fiche

Energie, Mines et Ressources Canada explore la masse continentale du Canada, dirige des travaux de recherche et de développement et poursuit des politiques et des programmes visant à assurer l'emploi de méthodes de mise en valeur et d'extraction sûres qui respectent l'environnement. Le document porte principalement sur les programmes des

minéraux et des sciences de la Terre dans les secteurs de la politique minérale et de la technologie des minéraux et de l'énergie; le programme de l'énergie dans le secteur des programmes et de l'administration du pétrole et du gaz des terres du Canada; le programme de l'administration dans le secteur de la politique globale et des communications et du secteur des finances et de l'administration; et, les sociétés d'état et les organismes.  
CA EN NR PS SC

**Canada. Energy, Mines and  
Resources Canada : Annual report  
1989-90**

Ottawa : The Dept., 1991. 36, 43 p. : ill.  
*Bilingue. CSI 21110.001. ISBN*  
0-662-58273-X  
MICROLOG 92-02335 1 fiche

Annual report of the Dept., which explores Canada's landmass, conducts R&D and pursues policies and programs to ensure the development of energy and mineral resources in safe, efficient, and environmentally responsible ways. This report gives details on activities undertaken during the year in mineral policy, mineral and energy technology, mapping, surveys and remote sensing, Geological Survey of Canada, energy, and Canada Oil and Gas Lands Administration. A financial summary is included.  
CA EN NR PS SC

**Canada. Enquêteur correctionnel :  
Rapport annuel 1990-91**

Ottawa : l'Enquêteur, 1992. 52, 49 p. *Bilingue.*  
*CSI 22134.001 ISBN 0-662-58833-9*  
MICROLOG 92-06430 2 fiche

L'Enquêteur correctionnel est un commissaire chargé d'examiner les problèmes des détenus relevant de la compétence du Solliciteur-général. Ce rapport annuel contient des statistiques sur les plaintes reçues et en suspens, les visites aux établissements, les entrevues de détenus, les décisions rendues, et les plaintes réglées ou l'aide donnée. Présente aussi un bilan des questions d'actualité ou à l'étude; des problèmes réglés; l'organisation, et les activités.  
CA JU

**Canada. Environment Canada :  
Annual report 1989-90**

Hull, Ont. : The Dept., 1990. 41, 43 p. : ill.  
*Bilingue. CSI 21111.001. ISSN 0711-1320*  
ISBN 0-662-58684-0  
MICROLOG 92-04725 1 fiche

The Dept.'s jurisdiction extends to the following areas: preservation and enhancement of the quality of the natural environment, including water, air, and soil, renewable resources, including flora and fauna; water; meteorology, enforcement of rules and regulations arising from the advice of the International Joint Commission; and, national parks, historic sites and canals. This annual report covers the Atmospheric Environment Service, Conservation and Protection, Canadian Parks Service, administration, and financial summaries.  
CA EV SC

**Canada. Environnement Canada :  
Rapport annuel 1989-90**

Hull, Ont. : le Ministère, 1990. 43, 41 p. : ill.  
*Bilingue. CSI 21111.001. ISSN 0711-1320*  
ISBN 0-662-58684-0  
MICROLOG 92-04725 1 fiche

Le Ministère est responsable d'élaborer des politiques et des mesures visant à préserver et



à améliorer la qualité de l'environnement pour le mieux-être des Canadiens. Ce mandat inclut des sphères d'activité suivantes: conservation et l'amélioration de la qualité de l'environnement, notamment celle de l'eau, de l'air et du sol; ressources renouvelables, y compris les espèces fauniques et floristiques; eaux; météorologie; la mise en vigueur des règles et règlements établis par la Commission mixte internationale; et, les parcs et lieux historiques nationaux, ainsi que les canaux historiques. Ce rapport annuel fait le bilan des activités et des réalisations du Service de l'environnement atmosphérique, de la Conservation et protection, le Service canadien des parcs, et l'administration. Inclut un résumé des états financiers.  
CA EV SC

**Canada. External Affairs and International Trade Canada : Annual report 1990-91**

Ottawa : The Dept., 1991. viii, 87, viii, 100 p. : ill. *Bilingual. CSI 21103.001.* MICROLOG 92-07077 3 fiche

Annual report for the fiscal year giving an overview of world affairs and the activities of the Department. Reviews Canada's international relations, and analyses the international economic picture and the importance of world trade to Canada. Also gives information on defence and collective security, protection of private interests, international law, and communications and culture. An organizational chart is included as are lists of multilateral and bilateral treaty actions by Canada during the year.  
CA EX ST

**Canada. Farm Debt Review Boards : Annual report 1991**

Ottawa : The Boards, 1992. 19, 19 p. *Bilingual. CSI 22368.001.* MICROLOG 92-07509 1 fiche

Annual report of the Boards, established in 1986 for each province to ensure that farm operations in financial difficulty, or actually facing a farm foreclosure situation, have access to an impartial third-party review of individual farm circumstances and possible financing or re-financing options. This report covers the structure and guidelines, a review of operations, the year's activities, current composition of the Boards, and budgetary estimates. An organizational chart is included.  
AG CA CO SC ST

**Canada. Fisheries Prices Support Board : Annual report 1990-91**

Ottawa : The Board, 1992. 20, 20 p. *Bilingual. CSI 22145.001.* ISBN 0-662-58761-8 MICROLOG 92-03873 1 fiche

Annual report of the Board, highlights of the fishing industry for the year, landings, processing and marketing, exports and imports, the international food aid and development programs, and statistical data. Financial statements are included.  
CA CF CO FI SC ST

**Canada. Fitness and Amateur Sport : Annual report 1989-90**

Ottawa : The Ministry, 1991. 35, 38 p. : ill. *Bilingual. CSI 22146.001.* ISBN 0-662-57171-1 MICROLOG 92-00664 1 fiche

The Dept.'s mandate is to promote, encourage and develop fitness and amateur sport in Canada. This annual report outlines the major activities and accomplishments of the Dept.,

namely through Fitness Canada and Sport Canada. It includes an International Relations Directorate and reports on bilingual initiatives. It lists expenditures and presents a summary of contributions.  
CA CU

**Canada. Fitness and Amateur Sport : Annual report 1990-91**

Ottawa : The Ministry, 1992. 36, 39 p. : ill. *Bilingual. CSI 22146.001.* ISBN 0-662-58696-4 MICROLOG 92-04633 1 fiche

The Dept.'s mandate is to promote, encourage and develop fitness and amateur sport in Canada. This annual report outlines the major activities and accomplishments of the Dept., namely through Fitness Canada and Sport Canada. It includes an International Relations and Major Games Directorate and reports on bilingual initiatives. It lists expenditures and presents a summary of contributions.  
CA CU

**Canada. Harbours and Ports : Annual report on financial operations, 1990-91**

Ottawa : The Directorate, 1992. 48, 50 p. : ill. *Bilingual. CSI 22180.001.* ISBN 0-662-58872-X MICROLOG 92-03889 2 fiche

Annual report, including only public harbours and port facilities administered under the Act, and excluding ports of the Canada Ports Corporation, local port corporations, and ports administered as Harbour Commissions. An overview of the program, port operations, program objectives and administration, user fees, and program highlights is given. Commodity and tonnage information is discussed along with a summary of operations for major commercial ports, a statement of remissions for the year, a description of public harbour advisory councils and a financial review. Data includes both year of the report and historical data.  
CA SC TR

**Canada. Havres et ports : Rapport annuel sur les opérations financières, 1990-91**

Ottawa : la Direction, 1992. 50, 48 p. : ill. *Bilingue. CSI 22180.001.* ISBN 0-662-58872-X MICROLOG 92-03889 2 fiche

Le document présente le rapport annuel concernant les ports et les installations de port publics. Il inclut uniquement les ports et les installations portuaires publics administrés aux termes de la Loi et exclut les ports de la Société canadienne des ports, ceux des sociétés de port locales, de même que ceux administrés sous forme de commissions portuaires. Il donne également la description du programme et les points saillants, des renseignements sur les marchandises et le tonnage; le sommaire des activités des principaux ports commerciaux; l'état des remises; des conseils consultatifs; l'examen financier; et, les états financiers et les conventions comptables.  
CA SC TR

**Canada. Health and Welfare Canada : Annual report 1990-91**

Ottawa : The Dept., 1991. 48, 54 p. *Bilingual. CSI 21112.001.* ISBN 0-662-58444-9 MICROLOG 92-02156 2 fiche

The annual report reviews all associated branches of the Department with an overview of the mandates for Health Protection, Income Security, Medical Services, Social Services, Health Services and Promotion, Fitness and

Amateur Sport, Corporate Management, Policy, Planning and Information, Intergovernmental and International Affairs, Communications, Personnel Administration, the Departmental Secretariat, and the AIDS Secretariat. A program audit and review is included.  
CA HE SA

**Canada. Immigration and Refugee Board : Annual report 1991**

Ottawa : The Board, 1992. 38, 38 p. : ill. *Bilingual. CSI 22359.001.* ISBN 0-662-58863-0 MICROLOG 92-04638 1 fiche

The purpose of this annual report is to inform Parliament about the results of the Board's year of operation. It also outlines the major issues as they affect Canada's approach to dealing with Convention refugees in the international context. This report presents the activities of the Board's two divisions and one subdivision: the Immigration Appeal Division, the Convention Refugee Determination Division, and the Backlog Subdivision. An operational review and resource summary is included.  
CA EX ST

**Canada. Indian and Northern Affairs Canada : Annual report 1990-91**

Ottawa : The Dept., 1991. 75, 82 p. : maps. *Bilingual. CSI 21113.001.* ISBN 0-662-58675-1 MICROLOG 92-02389 2 fiche

The Department provides a broad range of services to Canada's Indians and Inuit aimed at improving their overall social and economic conditions and advancing the cause of self-government. The Department also promotes the economic and political development of the Yukon and Northwest Territories and coordinates federal activities in the North. This annual report details activities directed at Indian self-government, economic development for Aboriginal people and the northern communities, lands, revenues and trusts, and policy and legislation. Appendices include budgetary expenses and statutes administered.  
CA NO NP ST

**Canada. Industrie, sciences et technologie Canada : Rapport annuel 1990-91**

Ottawa : le Ministère, 1991. 76, 73 p. *Bilingue. CSI 21149.001.* MICROLOG 92-04674 2 fiche

Le ministère doit veiller à élaborer et à appuyer la politique et les programmes industriels et scientifiques susceptibles de créer un climat favorable à une croissance soutenue de l'économie; défendre la cause des milieux industriels et scientifiques; stimuler l'innovation, l'adoption de techniques de pointe, et la recherche-développement; favoriser et reconnaître l'excellence industrielle, scientifique et technologique; appuyer les projets d'expansion des entreprises; et, se faire le champion d'une culture scientifique au Canada. Le développement régional au Québec et dans le nord de l'Ontario, le développement économique des autochtones ainsi que l'essor du tourisme sont également au nombre des attributions du ministère. Ce rapport décrit des activités de l'administration centrale, et des régions dans ces domaines. En annexes on donne des tableaux statistiques et financières.  
CA CO PA SC

**Canada. Industry, Science and Technology Canada : Annual report 1990-91**

Ottawa : The Dept., 1991. 73, 76 p. *Bilingual. CSI 21149.001.* MICROLOG 92-04674 2 fiche



The Department's main responsibilities are to develop and promote industry and science policies and programs to build a climate for economic growth; act as a reasoned advocate within the federal government for the interests of the industrial and scientific communities; encourage innovation, technology adoption and research and development; foster and recognize excellence in industry, science and technology; support efforts of Canadian businesses to expand; and champion the growth of a Canadian scientific community and culture. It is also responsible for regional development in Quebec and northern Ontario, for Aboriginal peoples' economic development and for the development of tourism. These issues are discussed for headquarters and the regions. Annexes provide statistical and financial tables. CA CO PA SC

#### Canada. Information Commissioner of Canada : Annual report 1991-92

Ottawa : The Commissioner, 1992. 57, 63 p. *Bilingual. CSI 22236 001. ISBN 0-662-59058-9*  
MICROLOG 92-06438 2 fiche

The Information Commissioner's goal is to increase access to all government information possible. This report opens with a look at the difficulties of the Commissioner and future prospects for the office. It goes on to summarize complaints, case summaries, federal court review, public affairs inquiries and corporate management. Document ends with an organization chart. CA JU PA

#### Canada. Ministère de la justice : Rapport annuel 1990-91

Ottawa : le Ministère, 1991. 55, 49 p. *Bilingue. CSI 21127.001. ISBN 0-662-58650-6*  
MICROLOG 92-03731 2 fiche

Le mandat du ministère de la Justice du Canada est de fournir au gouvernement du Canada et à ses ministères tous les services juridiques dont ils ont besoin. Ce rapport annuel contient le mandat et une vue d'ensemble des activités. On fournit ensuite les rapports des composantes du Ministère incluant entre autres: le Secteur du droit civil (programmes législatifs, activités internationales), Secteur du contentieux (affaires civiles, droit pénal et fiscal), Bureaux régionaux, Secteur du droit public (unité canadienne, droits de la personne, droit des autochtones), Secteur des services juridiques ministériels (droit commercial, environnement, droits des particuliers face à l'Etat), Secteur de la politique, des programmes et de la recherche (avortement, jeunes contrevenants, droit de la famille), et Secteur de la gestion intégrée. CA JU

#### Canada. Ministère des pêches et des océans : Rapport annuel 1989-90

Ottawa : le Ministère, 1991. 40, 34 p. *Bilingue. CSI 21105.001. ISBN 0-662-59968-3*  
MICROLOG 92-01340 1 fiche

Le Ministère a pour objectifs de mettre en oeuvre des politiques et des programmes visant à appuyer les intérêts économiques, écologiques et scientifiques du Canada dans ses eaux océaniques et intérieures. Ce rapport présente les principales réalisations du Ministère dans les domaines suivants: relations fédérales-provinciales, gestion des pêches et de l'habitat, sciences, affaires internationales, services d'inspection, et aspects corporatifs. Le document contient aussi des renseignements sur la conservation et protection des ressources halieutiques du Canada et sur l'industrie de la pêche et les industries océaniques. CA CF FI NR PS SC

#### Canada. National Advisory Council on Aging : Annual report 1990-91

Ottawa : The Council, 1991. v, 38 p. *Bilingual. CSI 22288 001. ISBN 0-662-58323-X*  
MICROLOG 92-03621 1 fiche

The mandate of the Council is to assist and advise the Minister of National Health and Welfare on all matters related to the quality of life of the aged. This annual report outlines the Council's beliefs and objectives, and reviews the year's highlights. It includes a publications update, 1990-91 speeches, and the 1990-91 budget. CA PA SA

#### Canada. National Capital Commission : Annual report 1990-91

Ottawa : The Commission, 1991. 20, 20 p. : ill. *Bilingual. CSI 22250 001*  
MICROLOG 92-01166 1 fiche

This Crown Corporation is responsible for the development of Canada's capital as a common symbol of national pride. This annual report covers the year's activities which include programming themes that embody special dimensions of the Canadian experience, like Canadian values, Canada's role in world affairs, Canadian federalism, the activities of the federal government, Canadian contributions and achievements, and the provinces and territories. Other activities included the implementation of the Real Assets Management Strategy, the implementations of Acquisitions/Disposal Strategy, and capital works. A performance review, auditor's report, balance sheet, statements of operations, equity, and changes in cash resources, with notes to the financial statements, and supplementary financial information, conclude this document. CA CU MU ON PA QU

#### Canada. National Capital Commission : Annual review 1990-91

Ottawa : The Commission, 1991. 10, 10 p. : ill. *Bilingual. CSI 22250 002*  
MICROLOG 92-01165 1 fiche

This Crown Corporation is responsible for the development of Canada's capital as a common symbol of national pride. This annual report covers the year's activities under the Corporation's guiding themes which cover educational activities, communications, tourist attractions, preservation of the environment and of our historical buildings and landmarks. CA CU MU ON PA QU

#### Canada. National Energy Board : Annual report 1991

Calgary, Alta. : The Board, 1992. 144 p. : ill., maps. *Bibliogr. French ed. : 92-03901/2. CSI 22158.001. ISBN 0-662-19372-5*  
MICROLOG 92-03900 2 fiche

Annual report of the Board, giving information on energy developments (crude oil, petroleum products, natural gas, and electricity), hearings, inquiries and reviews held by the Board, legislative and regulative changes, functions and responsibilities, organization of the Board, and reasons for decisions made. A list of companies under the Board's jurisdiction, including oil and gas pipelines, gas export licence holders, and electric power licence holders is included. CA EN SC ST

#### Canada. Northern Oil and Gas Directorate : Annual report 1991

Ottawa : The Directorate, 1992. iii, 25 p. : ill., maps. *French ed. on the same fiche. CSI 22508 001. ISBN 0-662-19585-X*  
MICROLOG 92-07471 1 fiche

Annual report of the Northern Oil and Gas Directorate, responsible for managing oil and gas on frontier land north of 60 degrees. The directorate was formed in 1991 after the

Canada Oil and Gas Lands Administration was dismantled. This annual report gives an overview of the directorate's activities in rights issuance, consultation, rights administration, resource evaluation, and employment and industrial benefits; development and production, environmental protection; and regulations. A summary of data from 1987-91 on exploration in the Northern Frontier lands, the mainland territories, the Mackenzie Delta and the Beaufort Sea, and the Arctic Islands and Eastern Arctic offshore are also included. CA EN NO NR SC ST

#### Canada. Northern Pipeline Agency : Annual report 1990-91

Ottawa : The Agency, 1991. 16, 16 p. *Bilingual. CSI 22159 001. ISBN 0-662-58754-5*  
MICROLOG 92-02640 1 fiche

Includes overview of the Alaska Highway Gas Pipeline Project with a review of construction activity to date, and gas markets. Discusses developments affecting operations of the pre-build, U.S. and Canadian developments for both the Eastern and Western legs, the Mackenzie Delta Gas Reserves, application of the bilateral agreement on procurement, and operations of the Canadian and US Regulatory Agencies. Also reviews finance, personnel, the Official Languages Plan and the Report of the Auditor General. CA CO EN NO SC

#### Canada. Office de stabilisation des prix agricoles : Rapport annuel 1990-91

Ottawa : l'Office, 1991. 21, 19 p. *Bilingue. CSI 22100 001*  
MICROLOG 92-00839 1 fiche

L'Office de stabilisation des prix agricoles a pour but de stabiliser les prix des produits agricoles afin d'aider l'industrie de l'agriculture à obtenir un juste rendement de son travail et de son investissement. Le rapport annuel décrit les éléments suivants: le rôle, les buts, le conseil de direction, les faits saillants, le comité consultatif, et les programmes de soutien. Il donne aussi le rapport du Vérificateur général du Canada. Des tableaux statistiques donnent des renseignements sur les dépenses, paiements versés, et prix de soutien, par produit. AG CA CO SC ST

#### Canada. Office des prix des produits de la pêche : Rapport annuel 1990-91

Ottawa : l'Office, 1992. 20, 20 p. *Bilingue. CSI 22145 001. ISBN 0-662-58761-8*  
MICROLOG 92-03873 1 fiche

L'Office a pour tâche d'enquêter sur les prix des produits de pêche et, s'il y a lieu, de recommander des mesures déjà prévues par la Loi en cas de chute des prix. Essentiellement, les mesures législatives servent à protéger les pêcheurs de baisses trop rapides de prix et des pertes de revenus qui s'ensuivent, baisses dont les causes échappent au contrôle des pêcheurs ou des producteurs. Ce rapport annuel fournit des informations sur la situation de l'industrie canadienne de la pêche, de la transformation et de la commercialisation durant l'année, ainsi que des exportations et importations. Il fait ensuite le bilan des activités de l'Office et des programmes internationaux de développement et d'aide alimentaire. On donne aussi des données statistiques et des états financiers. CA CF CO FI SC ST

#### Canada. Office des produits agricoles : Rapport annuel 1989-90

Ottawa : l'Office, 1990. 11, 11 p. *Bilingue. CSI 22101 001*  
MICROLOG 92-00838 1 fiche



L'Office des produits agricoles a le pouvoir d'acheter, de vendre ou d'importer des produits agricoles ou d'en assurer l'entreposage, le transport et la transformation. Le rapport annuel contient les éléments suivants: le rôle et la loi que l'Office administre, les activités par denrée, l'administration, ainsi que les états financiers et le rapport du Vérificateur général du Canada.  
AG CA CO SC

**Canada. Office des produits agricoles : Rapport annuel 1990-91**

Ottawa : l'Office, 1991. 12, 12 p. *Bilingue*  
CSI 22101.001. ISBN  
MICROLOG 92-00837 1 fiche

L'Office des produits agricoles a le pouvoir d'acheter, de vendre ou d'importer des produits agricoles ou d'en assurer l'entreposage, le transport et la transformation. Le rapport annuel contient les éléments suivants: le rôle et la loi que l'Office administre, les activités par denrée, l'administration, ainsi que les états financiers et le rapport du Vérificateur général du Canada.  
AG CA CO SC

**Canada. Office national de l'énergie : Rapport annuel 1991**

Calgary, Alta. : l'Office, 1992. 150 p. : ill., cartes géogr. Bibliogr. *L'éd anglaise* : 92-03900/2. CSI 22158.001. ISBN  
0-662-97287-2  
MICROLOG 92-03901 2 fiche

Les mandats de l'Office sont de délivrer des licences d'exportation de pétrole, de gaz naturel et d'électricité; d'accorder des certificats visant les pipelines interprovinciaux et internationaux et les lignes internationales et interprovinciales désignées de transport d'électricité; et d'établir les droits et tarifs concernant les oléoducs et les gazoducs de compétence fédérale. Ce rapport annuel fait le bilan de l'évolution de la situation énergétique et trace les grandes lignes des activités de l'Office. Inclut aussi les changements apportés à la loi et règlements; l'organisation; fonctions et attributions; les motifs de décision et autres rapports publiés, et sociétés relevant de la compétence de l'Office.  
CA EN SC ST

**Canada. Office of the Commissioner of Official Languages : Annual report 1991**

Ottawa : The Office, 1992. ii, 186, ii, 200 p. : ill. *Bilingual*. CSI 22164.001. ISBN  
0-662-58901-7  
MICROLOG 92-04647 5 fiche

Describes the three main goals of the Commission in incorporating both French and English into the cultural identity of Canada. These goals are the equality that is proclaimed by the Constitution and the Official Languages Act; the quality of service, education and financial management all citizens are entitled to receive from government; and continuity of programs as well as consistency of motivations to ensuring the existence of these programs. The report discusses official languages from a national agenda perspective, with a look at affairs of state, language rights, and government policies and programs. The report also evaluates equality of language rights in federal institutions, evaluates 50 institutions, and gives an overview and a province-by-province review of minorities. Also discusses the promotion of second-language instruction in public schools. Appendices include a review of activities for the year; an organizational chart; complaints, statistics, audit reports and publications list; and other statistics.  
CA CU PA ST

**Canada. Passport Office : Annual report 1990-91**

Ottawa : The Office, 1991. 31, 32 p. : ill. *Bilingual*. CSI 22457.001

ISBN 0-662-58495-3  
MICROLOG 92-02777 1 fiche

The Passport Office is responsible for delivering passport services in Canada and supporting Canadian missions in delivering passport services abroad. This annual report outlines the major activities and accomplishments of the Office. It contains a report of its financial performance.  
CA EX PA

**Canada. Prairie Farm Rehabilitation Administration : Annual report 1989-90**

Ottawa : The Administration, 1991. 38, 38 p. ill. *Bilingual*. CSI 22234.001. ISSN 0829-1772  
ISBN 0-662-58527-5  
MICROLOG 92-01347 1 fiche

The Administration provides technical and financial assistance to farmers, local governments, and other federal and provincial agencies for soil conservation and water development projects. The annual report includes activities of rural water development, community pastures, tree distribution, irrigation rehabilitation and projects, the South Saskatchewan River Project, agricultural community water infrastructure and activities carried under interim subsidiary agreements (Manitoba and Saskatchewan). Includes reports on soil conservation projects for each of the prairie provinces, and activities carried on in cooperation with outside agencies.  
AG AL CA MS SC ST

**Canada. Public Service Staff Relations Board : Annual report 1990-91**

Ottawa : The Board, 1991. xi, 88, xi, 93 p. ill. *Bilingual*. CSI 22276.001. ISBN  
0-662-55479-5  
MICROLOG 92-03089 3 fiche

The Board is a quasi-judicial tribunal responsible for the administration of the systems of collective bargaining and grievance adjudication as established under the Public Service Staff Relations Act. This annual report presents proceedings within the Board's jurisdiction other than adjudication and arbitration; adjudication proceedings; arbitration proceedings; conciliation, mediation and examination proceedings; Board decisions of interest other than adjudication and arbitral awards; adjudication decisions of interest; arbitral awards; terms of reference to conciliation boards; court decisions of interest; proceedings before the Board under part II of the Canada Labour Code; and a brief report from the Pay Research Bureau.  
CA LA PA ST

**Canada. Public Service Staff Relations Board : Annual report 1990-91 Parliamentary Employment and Staff Relations Act**

Ottawa : The Board, 1991. vii, 14, vii, 14 p. *Bilingual*. CSI 22276.002. ISBN  
0-662-55543-0  
MICROLOG 92-01688 1 fiche

The Parliamentary Employment and Staff Relations Act provides the framework for a system of collective bargaining for the employees of the House of Commons, the Senate and the Library of Parliament and those persons employed by Members of Parliament either directly or in a research capacity or associated services to caucus members. The annual report reviews application for certification as a bargaining agent, and adjudication procedures. Also explains various bargaining aspects of the Act.  
CA LA PA

**Canada. Public Works Canada : Annual report 1990-91**

Ottawa : The Dept., 1992. 40, 40 p. : ill., maps. *Bilingual*. CSI 21118.001. ISBN

0-662-58791-X  
MICROLOG 92-03732 1 fiche

The Department operates primarily as a common service organization, providing design, construction and other realty services to government institutions, departments and agencies. This annual report reviews the Department's activities over the year, and includes regional reports, and financial and operational data.  
CA PW

**Canada. Race Track Division : Annual review 1990**

Ottawa : The Division, 1991. 34, 34 p. : ill. *Bilingual*. CSI 22366.001. ISBN  
0-662-58623-9  
MICROLOG 92-06446 1 fiche

The Race Track Division protects the betting public by ensuring that betting pools are distributed honestly and helps the industry maintain a good image and remain economically viable. This annual report reviews the activities of the Division's Services such as photo finish, video race patrol, equine drug evaluation, and pari-mutuel supervision. It also provides financial statements.  
CA CU ST

**Canada. Race Track Division : Annual review 1991**

Ottawa : The Division, 1992. 46, 46 p. : ill. *Bilingual*. CSI 22366.001. ISBN  
0-662-59080-5  
MICROLOG 92-06434 2 fiche

The Race Track Division protects the betting public by ensuring that betting pools are distributed honestly and helps the industry maintain a good image and remain economically viable. This annual report reviews the activities of the Division's Services such as photo finish, video race patrol, equine drug evaluation, and pari-mutuel supervision. It also provides financial statements.  
CA CU ST

**Canada. Road Safety : Annual report 1989-90**

Ottawa : The Directorate, 1991. iii, 33, iii, 37 p. Bibliogr. *Bilingual*. CSI 22407.001  
ISBN 0-662-58526-7  
MICROLOG 92-00079 1 fiche

Annual report of the Directorate, giving highlights of the year's activities and information on traffic safety standards and research and vehicle safety and energy operations. Traffic safety includes compatibility with foreign standards of safety, amendments to the Motor Vehicle Safety Regulations, the use of daytime running lights, occupant protection, roadway safety, ergonomics, and energy R and D. The Vehicle Safety and Energy Operations Branch covers inspection, component testing, importation, public complaints, recalls, regulatory development, energy conservation, and testing. The document also reports on the Planning and Regional Operations Branch, which includes the Road Safety Promotion, Accident Investigation, and Advanced Engineering and Special Projects Divisions, and on the Motor Vehicle Test Centre.  
CA SC ST TR

**Canada. Road Safety : Annual report 1990-91**

Ottawa : The Directorate, 1992. iii, 33, iii, 38 p. *Bilingual*. CSI 22407.001. ISBN  
0-662-58765-0  
MICROLOG 92-02392 1 fiche

Annual report of the Directorate, giving highlights of the year's activities and information on traffic safety standards and research, and on vehicle safety and energy operations. Traffic safety includes compatibility with foreign standards of safety, regulatory activities and



regulatory development projects, the use of daytime running lights, occupant protection, roadway safety, ergonomics, and energy R and D. The Vehicle Safety and Energy Operations Branch covers inspection, component testing, importation, public complaints, recalls, energy conservation, and testing. The document also reports on the Planning and Regional Operations Branch, which includes the Road Safety Promotion, Accident Investigation, and Advanced Engineering and Special Projects divisions, and on the Motor Vehicle Test Centre.

CA SC ST TR

#### Canada. Santé et bien-être social Canada : Rapport annuel 1990-91

Ottawa : le Ministère, 1991. 54, 48 p.  
*Bilingue. CSI 21112.001. ISBN*  
0-662-58444-9  
MICROLOG 92-02156 2 fiche

Présente les activités pour l'année de chacune des composantes du ministère: les Directions générales de la protection de la santé, des programmes de la sécurité du revenu, des services médicaux, des programmes de service social, des services et de la promotion de la santé, de la politique, de la planification et de l'information, de la gestion ministérielle, des affaires intergouvernementales et internationales, des communications, de la condition physique et de sport amateur; et de l'administration du personnel; le Secrétariat du Ministère; le Secrétariat sur le SIDA, et le Direction de la vérification et de la révision des programmes.

CA HE SA

#### Canada. Secrétariat d'Etat du Canada [et] Canada. Multiculturalisme et citoyenneté Canada : Rapport annuel 1989-90

Ottawa : les Ministères, 1991. 59, 53 p.  
*Bilingue. CSI 21120.001. ISBN*  
0-662-58448-1  
MICROLOG 92-00792 2 fiche

Ce document contient le rapport annuel du Secrétariat d'Etat du Canada et de Multiculturalisme et Citoyenneté Canada. Les domaines suivants sont inclus: aide à l'éducation, les langues officielles et traduction, le développement social, la citoyenneté, le multiculturalisme, les opérations régionales, les politiques ministérielles et les affaires publiques, les pratiques de gestion, ainsi que le rapport des dépenses de fonctionnement et celui des subventions et contributions pour les deux ministères.

CA CU ED SA

#### Canada. Sécurité routière : Rapport annuel 1989-90

Ottawa : la Direction, 1991. iii, 37, iii, 33 p.  
*Bilingue. CSI 22407.001. ISBN*  
0-662-58526-7  
MICROLOG 92-00079 1 fiche

Le document présente le rapport annuel de la Direction de la sécurité routière et de la réglementation automobile. Il trace le rôle de la Direction et fournit des détails sur les programmes de cette dernière qui visent à accroître la sécurité des véhicules automobiles au Canada. De plus, il donne des renseignements sur la Direction des normes et recherches relatives à la sécurité routière, la Direction des activités relatives à la sécurité des véhicules automobiles et à l'énergie, la Direction de la planification et des activités régionales, et le Centre d'essais pour véhicules automobiles.

CA SC ST TR

#### Canada. Sécurité routière : Rapport annuel 1990-91

Ottawa : la Direction, 1992. iii, 38, iii, 33 p.  
*Bilingue. CSI 22407.001. ISBN*  
0-662-58765-0  
MICROLOG 92-02392 1 fiche

Le document présente le rapport annuel de la Direction de la sécurité routière et de la réglementation automobile. Il trace le rôle de la Direction et fournit des détails sur les programmes de cette dernière qui visent à accroître la sécurité des véhicules automobiles au Canada. De plus, il donne des renseignements sur la Direction des normes et recherches relatives à la sécurité routière, la Direction des activités relatives à la sécurité des véhicules automobiles et à l'énergie, la Direction de la planification et des activités régionales, et le Centre d'essais pour véhicules automobiles.

CA SC ST TR

#### Canada. Security Intelligence Review Committee : Annual report 1990-91

Ottawa : The Committee, 1991. x, 65, xi, 71 p.  
*Bilingual. CSI 22281.001. ISBN*  
0-662-59997-7  
MICROLOG 92-01687 2 fiche

The Security Intelligence Review Committee acts as the eyes of the public and Parliament on the Canadian Security Intelligence Service. The annual report of the Security Intelligence Review Committee deals with the following issues, among others: the 5 year review, review of general matters, CSIS operations, CSIS activities regarding Native Canadians, security screening, domestic terrorism, 3 case studies, complaints, inside CSIS, and inside SIRC.

CA EX JU PA

#### Canada. Solicitor General Canada : Annual report 1990-91

Ottawa : The Dept., 1992. 75, 80 p. : ill.  
*Bilingual. CSI 21121.001. ISBN*  
0-662-58832-0  
MICROLOG 92-03923 2 fiche

The Ministry brings together the major operational elements of the federal government concerned with the administration of the criminal justice system through four of its major agencies: the RCMP, the Correctional Service of Canada, the National Parole Board, and the Canadian Security Intelligence Service. For each agency, and the Secretariat, the annual report details the activities and accomplishments for the year.

CA JU ST

#### Canada. Solliciteur général Canada : Rapport annuel 1990-91

Ottawa : le Ministère, 1992. 80, 75 p. : ill.  
*Bilingue. CSI 21121.001. ISBN*  
0-662-58832-0  
MICROLOG 92-03923 2 fiche

Le Ministère regroupe les principaux éléments opérationnels du gouvernement fédéral qui s'occupent de l'administration du système de justice pénale. Le présent rapport expose en détail les activités et les réalisations de chacun des quatre organismes du Ministère pour l'année. Les organismes suivants sont présentés: le Secrétariat, la Gendarmerie royale du Canada, la Commission nationale des libérations conditionnelles, le Service correctionnel du Canada et le Service canadien du renseignement de sécurité.

CA JU ST

#### Canada. Supply and Services Canada : Annual report 1985-86

Ottawa : The Dept., 1987. 44, 44 p.  
*Bilingual. CSI 21153.001. ISBN*  
0-662-54819-1  
MICROLOG 92-03619 1 fiche

Supply and Services Canada is the chief purchasing agent and central accountant for the Government of Canada. Operations are described by major area, Supply Operations; Management and Operational Services, Regional Operations; Finance, Personnel and Administration Sector; Program Development and Evaluation Directorate; Office of the

Corporate Secretary, and Office of the General Council. Financial statements conclude the document.

CA PA

#### Canada. Supply and Services Canada : Annual report 1990-91

Ottawa : The Dept., 1992. 49, 55 p. *Bilingual*  
*CSI 21153.001. ISBN*  
0-662-58751-0  
MICROLOG 92-03607 2 fiche

Supply and Services Canada is the chief purchasing agent and central accountant for the Government of Canada. Operations are described by major area, Government Operational Services; Information Management Services; Supply Operations; information on the Canada Communication Group, and the Consulting and Audit Canada; Regional Delivery; Corporate Policy and Planning; Finance and Administration; Personnel; and Legal Services. Financial statements conclude the document.

CA PA

#### Canada. Transport Canada : Annual report 1989-90

Ottawa : The Dept., 1991. 30, 35 p. : ill.  
*Bilingual. CSI 21123.001. ISBN*  
0-662-58060-5  
MICROLOG 92-07619 1 fiche

The goal of the Dept. is to ensure safety in the national transportation system. This annual report provides highlights for the year and then reviews the activities of the Security and Emergency Planning Group, Airports Group, Aviation Group, Marine Group, Surface Group, Policy and Coordination Group, and central services. A financial summary is included.

CA SC TR

#### Canada. Transport Dangerous Goods Directorate : Annual report 1990-91

Ottawa : The Directorate, 1991. 16, 16 p. : ill.  
*Bilingual. CSI 22456.001. ISBN*  
0-662-58608-5  
MICROLOG 92-02154 1 fiche

Annual report of the Directorate, including highlights of the year's activities, and details on activities in regulatory affairs, risk management, and compliance and operations. Data is given on accidents by class, mode, province, and by fiscal year. An organizational chart is also given.

CA SC ST TR

#### Canada. Transports Canada : Rapport annuel 1989-90

Ottawa : le Ministère, 1991. 35, 30 p. : ill.  
*Bilingue. CSI 21123.001. ISBN*  
0-662-58060-5  
MICROLOG 92-07619 1 fiche

Ce rapport annuel retrace les grandes lignes des activités du Ministère. Il inclut des informations sur les services centraux, ainsi que le bilan des activités des différentes composantes du Ministère: Groupe sécurité et planification d'urgence, Groupe de gestion des aéroports, Groupe de l'aviation, Groupe de la marine, Groupe de la surface, et le Groupe de la politique et de la coordination. Comprend aussi un sommaire financier.

CA SC TR

#### Canada. Travaux publics Canada : Rapport annuel 1990-91

Ottawa : le Ministère, 1992. 40, 40 p. : ill., cartes géogr.  
*Bilingue. CSI 21118.001. ISBN*  
0-662-58791-X  
MICROLOG 92-03732 1 fiche

Ce document présente le rapport annuel de Travaux publics Canada. On y aborde l'organisation en bref, les objectifs de Travaux publics Canada, les rapports régionaux, les données financières et opérationnelles, et on donne finalement des renseignements sur le personnel de direction ainsi que les adresses



des bureaux du Ministère.  
CA PW

**Canada. Tribunal de l'aviation civile :  
Rapport annuel 1987**

Ottawa : le Tribunal, 1988. 22, 22 p. : ill.  
*Bilingue*. CSI 22136.001. ISBN  
0-662-55689-5  
MICROLOG 92-04919 1 fiche

Le rapport annuel du Tribunal de l'aviation civile porte sur la structure administrative; l'organigramme; les membres et le personnel du Tribunal; les notes biographiques des membres, les activités; les publications du Tribunal; les tableaux; l'index des audiences par date et type; et les membres du Tribunal de l'aviation civile.  
CA SC TR

**Canada. Tribunal de l'aviation civile :  
Rapport annuel 1991**

Ottawa : le Tribunal, 1992. 28, 28 p. : ill.  
*Bilingue*. CSI 22136.001. ISBN  
0-662-58861-4  
MICROLOG 92-04920 1 fiche

Le rapport annuel du Tribunal de l'aviation civile porte sur la structure administrative; l'organigramme; les membres et le personnel du Tribunal; les notes biographiques des membres; les activités; les publications du Tribunal; les tableaux; l'index des audiences par date et type; et les membres du Tribunal de l'aviation civile.  
CA SC TR

**Canada. Veterans Affairs Canada :  
Annual report 1990-91**

Ottawa : The Dept., 1992. 72, 81 p. : ill., maps. *Bilingual*. CSI 21125.001.  
ISBN 0-662-58829-0  
MICROLOG 92-03891 2 fiche

The Veterans Affairs Portfolio comprises: the Department of Veterans Affairs, Canadian Pension Commission, Veterans Appeal Board, and the Bureau of Pension Advocates. The services provided by Veterans Affairs which are discussed in this annual report include disability pensions, survivor benefits, prisoner of war compensation, medical treatment counselling, advocacy, aging veterans assistance, educational assistance to children of the war dead, as well as educational programs and commemorative ceremonies and monuments.  
CA SA ST

**Canada. Western Economic  
Diversification Canada : Annual report  
1990-91**

Ottawa : The Dept., 1991. 20, 20 p. : ill.  
*Bilingual*. CSI 22410.001.  
MICROLOG 92-02955 1 fiche

This annual report outlines the major activities and accomplishments of the Department and lists projects approved. This Dept. represents British Columbia, Alberta, Saskatchewan and Manitoba in areas of agriculture, forestry, oil production, and manufacturing.  
AL BC CA CO MS

**Canada : a country for all : report**

Nova Scotia. House of Assembly. Working Committee on the Constitution. Halifax : The Committee, 1991. xii, 52 p.  
MICROLOG 92-01440 1 fiche

This publication discusses recognizing the first chapter of aboriginal first nations; making rights work; reform of democratic institutions and public participation; and Quebec in Canada.  
AP CI PA PR

**Le Canada à la croisée des  
chemins : les nouvelles réalités  
concurrentielles : une étude**

préparée pour le Conseil canadien des chefs

d'entreprises et le Gouvernement du Canada ; par Michael E. Porter, et la Monitor Company. S.I. : le Conseil ; Ottawa : le Gouvernement, 1991. v, 120 p. : ill. *L'éd. anglaise (Canada at the crossroads...)* : 92-02236/2. ISBN 0-662-97170-1  
MICROLOG 92-02277 2 fiche

Les recherches entreprises pour cette étude se sont déroulées en trois grandes étapes. La première a consisté à analyser de manière approfondie le profil du commerce du Canada et l'évolution de sa compétitivité dans le temps. La deuxième étape a consisté en une analyse détaillée de la situation passée et actuelle de 25 secteurs représentant environ 37 pour cent des exportations du Canada en 1989. La troisième étape de la recherche, enfin, a étudié le cadre institutionnel et le contexte de la politique publique au Canada, ainsi que leurs répercussions sur la compétitivité des entreprises canadiennes. Cette étude s'est particulièrement penchée sur les questions qui étaient les plus importantes pour la compétitivité du Canada et en présente la synthèse.  
CA CO

**Canada and international peace and  
security : a bibliography**

Ottawa : Canadian Institute for International Peace and Security, 1991. iii, 205 p. *Bilingual (Le Canada, la paix...)*. CSI 22305.005. ISSN 1180-3797 ISBN 0-660-56493-9  
MICROLOG 92-03602 3 fiche

Peace and security issues focus primarily on arms control, disarmament, defence, and conflict resolution. The aim of this bibliography is to increase access to Canadian information on international peace and security issues. It includes non-Canadian sources if they are written by a Canadian, are about Canada and international peace and security, or have substantial content in one of the four main areas.  
CA EX

**Canada and multilateral development**

Canadian International Development Agency  
Ottawa : The Agency, 1991. 8, 8 p. : ill. *Bilingual (Le Canada et le développement multilatéral)*. ISBN 0-662-58305-1  
MICROLOG 92-03446 1 fiche

Multilateral development cooperation refers to nations pooling their strengths to deal with the world's needs and troubles. Canada is a major supporter of such an approach, investing about one-third of its development budget in multilateral initiatives. This document explains how those dollars are spent.  
CA EX

**Canada and the Battle of Vimy  
Ridge, 9-12 April, 1917**

by B. Greenhous and S.J. Harris Ottawa : Dept. of National Defence, Directorate of History, 1992. 149 p. : ill. Bibliogr. *French ed. (Le Canada et la Bataille de Vimy...)* : 92-05007/2. ISBN 0-660-14401-8  
MICROLOG 92-05008 2 fiche

This document commemorates the seventy-fifth anniversary of the battle. It describes and analyses factors leading up to the event as well as the event itself. With abundant illustrations the document describes the thoughts of some soldiers and sets the stage for the battle by describing the political situation in Canada and the events leading up to the battle. Following 3 chapters devoted to the battle itself, a final chapter describes the Vimy Memorial.  
CA CU EX

**Canada and the Pacific rim**

by A. Chapman. Ottawa : Library of Parliament, Research Branch, 1992. 65 p. Bibliogr. (Background paper ; BP-260E) *French ed. (Le Canada et la région du Pacifique) on the same fiche.*

ISBN 0-660-14412-3  
MICROLOG 92-05841 2 fiche

This document discusses the importance of the Pacific Rim and the pattern of development taking place in East and South East Asia. It presents an economic outline of Pacific Rim countries including Japan, Hong Kong, Singapore, Taiwan, South Korea, Indonesia, Malaysia, Philippines, Thailand, New Zealand, Australia, and The People's Republic of China. It also focuses on the Canadian trade policy in the Pacific Rim.  
CA CI CO EX

**Canada and the world environment**

Ottawa : External Affairs and International Trade Canada, 1992. 24 p. : ill. *French ed. (Le Canada et l'environnement mondial) on the same fiche.* ISBN 0-662-19341-5  
MICROLOG 92-03095 1 fiche

Booklet on the foreign policy aspects of international environmental issues. The role of Canada in strengthening international institutions; developing international and bilateral partnerships and indicators of environmental quality and the state of natural resources; enhancing trade in environmental goods and services, and developing a global regime of environmental law is summarized. Canada's objectives regarding global warming, stopping ozone depletion, sustaining the world's forests, ensuring biological diversity, safeguarding the oceans, protecting the Arctic, and governing transportation and trade in hazardous wastes are also described.  
CA EV SC

**Canada at the crossroads : the  
reality of a new competitive  
environment : a study**

prepared for the Business Council on National Issues and the Government of Canada ; by Michael E. Porter and Monitor Company. S.I. : The Council ; Ottawa : The Government, 1991. v, 101 p. : ill. *French ed. (Le Canada à la croisée...)* : 92-02277/2. ISBN 0-662-19218-4  
MICROLOG 92-02236 2 fiche

This document explains why Canadians should be concerned about the competitiveness of their economy, examines Canada's evolving position in international competitions, and outlines the framework for analyzing the determinants of national competitive advantage. It analyses the evolution and international competitive performance of 25 Canadian industries, and examines the sources of Canadian competitive advantage. Finally, it pulls together the results of the research on Canadian competitiveness and identifies the key implications for firms, governments, and other important constituencies in Canadian society.  
CA CI CO

**Canada at the crossroads : the  
reality of a new competitive  
environment : final report**

by M.E. Porter. Ottawa : Monitor Company, 1991. x, 468 p. : ill. Bibliogr. *Published with the financial assistance of the Business Council on National Issues and the Government of Canada* CSI 21149.280. ISBN 0-9690595-1-5  
MICROLOG 92-03277 5 fiche

This report discusses Canada's position in international competition, and the determinants of a national competitive advantage. It includes studies in the Canadian competitive advantage for the Canadian newspaper industry, the central office switch industry, the Canadian whisky industry, and the geophysical contracting industry. It also analyzes the sources of the Canadian competitive advantage.  
CA CO ST

**Le Canada au temps des aventuriers**

Robert McGhee ; traduction, Brigitte Chabert-



Hackyan. Hull, Québec : Musée canadien des civilisation; Libre Expression, 1991. 176 p. : ill. L'éd. anglaise (Canada rediscovered) : 92-00645/2. ISBN 2-89111-484-1  
MICROLOG 92-00646 2 fiche

Découvert par les Européens, le Canada faisait partie des connaissances géographiques de l'Europe bien avant qu'elle n'apprenne l'existence des régions méridionales du Nouveau Monde. Ce document traite de l'histoire du Canada et se penche sur des sujets tels: les premiers occupants, la terre des Bienheureux; le Vinland; le Helluland et le Groenland; les îles mythiques; la Terre neuve; le Labrador; la Terre de Cain; Hochelaga; la Grande Baie; et, Mela Incognita.  
CA CU

#### Canada Brick Quarry ground water survey : Annual report 1990-91

by D.H. Barber and A.Z. Mlynarczyk.  
Toronto : Ontario Hydro, Research Division, 1991. i, 196 p. : ill. Bibliogr. (Report ; no. 91-301-K) CSI 56125.072.  
MICROLOG 92-04245 3 fiche

Lakeview Thermal Generating Station fly ash disposal at the Canada Brick Quarry began in December 1981, following the issuance of a Provisional Certificate by the Ontario Ministry of the Environment (MOE). The ash placement operation was completed as of December 1986, and final cover development for the quarry reclamation project is now in progress. A ground water monitoring program set by the MOE as one of the conditions for fly ash placement is still on-going. This report covers the analyses of ground water samples from September 1990 and June 1991. The analytical data reported includes previous ground water surveys as well  
EV ON PR SC

#### Canada Brick Quarry surface water survey : Annual report 1990-91

by D.H. Barber and A.Z. Mlynarczyk.  
Toronto : Ontario Hydro, Research Division, 1991. i, 61 p. : ill. Bibliogr. (Report ; no. 91-300-K) CSI 56125.004.  
MICROLOG 92-04244 1 fiche

Surface water monitoring of Mary Fix Creek has been underway at the Canada Brick Quarry Reclamation Project since December 1981, following the issuance of a Provisional Certificate of Approval by the Ontario Ministry of the Environment. This report covers the analyses of surface water samples for the year. The analytical data reported includes previous surface water surveys as well as surveys carried out in the sampling year.  
EV ON PR SC

#### Canada Centre for Mineral and Energy Technology : Annual report 1990-91

Ottawa : The Centre, 1991. 38 p. : ill. French ed. : 92-07767/1. CSI 22109.001  
ISBN 0-662-18016-X  
MICROLOG 92-06976 1 fiche

The mandate of CANMET is to enhance the role and contribution of minerals and energy in the Canadian economy through research and development in mining, mineral processing and utilization of metals, industrial minerals, and fuels. This report discusses CANMET's commercial ventures, patents granted, CANMET and the environment, health and safety, research highlights, technology development agreements, employee recognition, seminars, workshops and conferences, secondments, and the Minister's National Advisory Council to CANMET. A financial profile is included.  
• CA CM NR PS SC

#### Canada Centre for Mineral and Energy Technology : Annual report 1991-92

Ottawa : The Centre, 1992. 31 p. : ill. French ed. on the same fiche. CSI 22109.001  
ISBN 0-662-19860-3  
MICROLOG 92-07768 1 fiche

The mandate of CANMET is to enhance the role and contribution of minerals and energy in the Canadian economy through research and development in mining, mineral processing and utilization of metals, industrial minerals, and fuels. This report discusses patents granted, research highlights, technology development agreements, employee recognition, seminars, workshops and conferences, secondments, and the Minister's National Advisory Council to CANMET. A financial profile is included.  
CA CM NR PS SC

#### Canada Centre for Remote Sensing. Surveys, Mapping and Remote Sensing Sector : Annual review 1990-91

Ottawa : The Sector, 1991. 32 p. : ill. Bibliogr. Bilingual. CSI 22202.002.  
ISBN 0-662-57167-3  
MICROLOG 92-00176 1 fiche

This provides an annual review of the Sector, which is responsible for the fundamental surveying and mapping of all of Canada, and for fostering the development of remote sensing technologies and applications. This report gives a summary of the year's activities, and details on the Canada Centre for Surveying, the Canada Centre for Remote Sensing, the Canada Centre for Mapping, other divisions, major conferences and activities, advisory committees, awards, and papers produced. Financial data and an organizational chart are also included.  
• CA NR PS SC

#### Canada Council : Annual report 1988-89

Ottawa : The Council, 1989. 48 p. Bilingual. CSI 22110.001  
MICROLOG 92-03924 1 fiche

Annual report to Parliament includes the reports by the Chairman and the Director, an overview of the year's activities in each of the ten Council Arts Sections: dance; music and opera; theatre; touring office; writing and publishing; visual arts; art bank; media arts, arts awards service; and explorations. It includes audited financial statements.  
CA CU

#### Canada Council : Annual report 1990-91

Ottawa : The Council, 1991. 52 p. : ill. Bilingual. CSI 22110.001.  
MICROLOG 92-02808 1 fiche

Annual report to Parliament includes the reports by the Chairman and the Director, an overview of the year's activities in each of the ten Council Arts Sections: dance; music and opera; theatre; touring office; writing and publishing; visual arts; art bank; media arts, arts awards service; and explorations. It includes audited financial statements.  
CA CU PA

#### Canada Development Investment Corporation : Annual report 1985

Toronto : The Corporation, 1986. 68 p. CSI 22493.001.  
MICROLOG 92-06958 1 fiche

The Corporation is a federal Crown corporation which is responsible for the divestiture of corporate interests of the Crown. It also manages federal shares in mixed ownership enterprises for which divestiture is the ultimate objective, but which may require commercial strengthening before the federal shares can be

sold. Included are a report to the ministers and a list of directors and management, followed by consolidated financial statements. Finally, financial statements are given for Canadair, de Havilland Aircraft, and for Eldorado Nuclear.  
CA CO

#### Canada Development Investment Corporation : Annual report 1986

Toronto : The Corporation, 1987. 29, 30 p. Bilingual. CSI 22493.001.  
MICROLOG 92-06959 1 fiche

The Corporation is a federal Crown corporation which is responsible for the divestiture of corporate interests of the Crown. It also manages federal shares in mixed ownership enterprises for which divestiture is the ultimate objective, but which may require commercial strengthening before the federal shares can be sold. Included are a report to the ministers and a list of directors and management, followed by consolidated financial statements. Finally, financial statements are given for Eldorado Nuclear.  
CA CO

#### Canada Development Investment Corporation : Annual report 1987

Toronto : The Corporation, 1988. 24, 24 p. Bilingual. CSI 22493.001.  
MICROLOG 92-06960 1 fiche

The Corporation is a federal Crown corporation which is responsible for the divestiture of corporate interests of the Crown. It also manages federal shares in mixed ownership enterprises for which divestiture is the ultimate objective, but which may require commercial strengthening before the federal shares can be sold. Included are a report to the ministers and a list of directors and management, followed by consolidated financial statements. Finally, financial statements are given for Eldorado Nuclear.  
CA CO

#### Canada Development Investment Corporation : Annual report 1988

Toronto : The Corporation, 1989. 54, 54 p. Bilingual. CSI 22493.001.  
MICROLOG 92-06961 2 fiche

The Corporation is a federal Crown corporation which is responsible for the divestiture of corporate interests of the Crown. It also manages federal shares in mixed ownership enterprises for which divestiture is the ultimate objective, but which may require commercial strengthening before the federal shares can be sold. Included are a report to the ministers and a list of directors and management, followed by consolidated financial statements. Finally, financial statements are given for Cameco Corporation, Nordion International, and Theratronics International.  
CA CO

#### Canada Development Investment Corporation : Annual report 1989

Toronto : The Corporation, 1990. 61, 61 p. Bilingual. CSI 22493.001.  
MICROLOG 92-06962 2 fiche

The Corporation is a federal Crown corporation which is responsible for the divestiture of corporate interests of the Crown. It also manages federal shares in mixed ownership enterprises for which divestiture is the ultimate objective, but which may require commercial strengthening before the federal shares can be sold. Included are a report to the ministers and a list of directors and management, followed by consolidated financial statements. Finally, financial statements are given for Cameco Corporation, Ginn Publishing, Nordion International, and Theratronics International.  
CA CO



**Canada Development Investment Corporation : Annual report 1990**

Toronto : The Corporation, 1991. 60, 65 p. Bilingual. CSI 22493.001. MICROLOG 92-06963 2 fiche

The Corporation is a federal Crown corporation which is responsible for the divestiture of corporate interests of the Crown. It also manages federal shares in mixed ownership enterprises for which divestiture is the ultimate objective, but which may require commercial strengthening before the federal shares can be sold. Included are a report to the ministers and a list of directors and management, followed by consolidated financial statements. Finally, financial statements are given for Cameco Corporation, Ginn Publishing, Nordion International, and Theratronics International. CA CO

**Canada Development Investment Corporation : Annual report 1991**

Toronto : The Corporation, 1992. 37, 39 p. Bilingual. CSI 22493.001. MICROLOG 92-06964 1 fiche

The Corporation is a federal Crown corporation which is responsible for the divestiture of corporate interests of the Crown. It also manages federal shares in mixed ownership enterprises for which divestiture is the ultimate objective, but which may require commercial strengthening before the federal shares can be sold. Included are a report to the ministers and a list of directors and management, followed by consolidated financial statements. Finally, financial statements are given for Ginn Publishing, and Theratronics International. CA CO

**Canada Employment and Immigration Advisory Council : Annual review 1990**

Hull, Que. : The Council, 1991. xiii, 20, xiii, 20 p. : ill. Bibliogr. Bilingual. CSI 22112.001. ISBN 0-662-56959-8. MICROLOG 92-01406 1 fiche

The function of the Council is to advise the Minister on all matters to which the powers, duties and functions of the Minister extend. This paper includes reports on the year's activities, on Council studies which discuss the Symposium on Immigrant Settlement and Integration, the Atlantic fisheries crisis, immigration in the 1990s, integrating persons with a disability into the Canadian labour market, and immigrants and language training. Also presented are future directions, past reports published by the Council, and operating costs for the year. CA EX LA

**Le Canada et l'environnement mondial**

Ottawa : Affaires extérieures et commerce extérieur Canada, 1992. 24 p. : ill. L'éd. anglaise (*Canada and the world environment*) sur la même fiche. ISBN 0-662-97264-3. MICROLOG 92-03095 1 fiche

La protection de l'environnement est l'une des priorités au Canada. Les sondages d'opinion publique montrent toujours que les Canadiens attachent beaucoup d'importance à l'environnement. Cette brochure passe en revue les grands dossiers mondiaux liés à l'environnement et décrit l'action menée jusqu'ici dans ce domaine. En outre, elle examine les nouveaux problèmes qui exigent une action internationale. CA EV SC

**Le Canada et la Bataille de Vimy, 9-12 avril, 1917**

par B. Greenhous et S.J. Harris. Ottawa : Ministère de la défense nationale, Service historique, 1992. 151 p. : ill. Bibliogr. L'éd. anglaise (*Canada and the Battle of Vimy...*)

92-05008/2. ISBN 0-660-93654-2. MICROLOG 92-05007 2 fiche

Cet ouvrage commémore le soixante-quinzième anniversaire de la bataille de la crête de Vimy. Au cours de cette bataille, des volontaires canadiens provenant de toutes les régions du pays ont pris d'assaut la forteresse naturelle la plus inexpugnable du front occidental - une place forte qui avait résisté aux charges répétées des Français et des Britanniques depuis deux ans et demi. Ce document aborde la Bataille de Vimy du 9 au 12 avril 1917, et se penche particulièrement sur le voyage des pèlerins; le chemin de la crête de Vimy; le lundi de Pâques; la fin de la bataille; et, le monument de Vimy. CA CU EX

**Le Canada et la région du Pacifique**

par A. Chapman. Ottawa : Bibliothèque du Parlement, Service de recherche, 1992. 72 p. Bibliogr. (Etude générale, BP-260F) L'éd. anglaise (*Canada and the Pacific rim*) sur la même fiche. ISBN 0-660-93661-5. MICROLOG 92-05841 2 fiche

Ce document présente une étude sur le Canada et la région du Pacifique. Le document examine particulièrement l'importance de la région du Pacifique; le développement comparable à un vol d'oiseaux; un aperçu de l'économie des pays de la région du Pacifique; la politique commerciale du Canada à l'égard de la région du Pacifique. CA CO EX

**Le Canada et le contrôle des exportations d'armes et de produits stratégiques**

par J.-F. Rioux. Ottawa : Institut canadien pour la paix et la sécurité internationales, 1991. 8 p. Bibliogr. (Exposé ; no 37) L'éd. anglaise (*Canadian controls on the export...*) 92-00110/1. ISBN 0-662-97080-2. MICROLOG 92-00995 1 fiche

Ce document se penche sur l'histoire du contrôle des exportations stratégiques, les principes régissant le contrôle des exportations stratégiques, la Loi canadienne et le contrôle des exportations stratégiques, les principales restrictions limitant aujourd'hui les exportations stratégiques du Canada, et un sommaire du débat actuel sur le contrôle des exportations stratégiques. CA EX

**Le Canada et le développement multilatéral**

Agence canadienne de développement international. Ottawa : l'Agence, 1991. 8, 8 p. : ill. Bilingue (*Canada and multilateral development*). ISBN 0-662-58305-1. MICROLOG 92-03446 1 fiche

Le Canada investit près du tiers de son budget au développement dans des projets multilatéraux. Cette brochure explique l'usage que l'on fait de ces fonds. Parmi les sujets abordés on retrouve: le partenariat détermine les programmes; la prestation de l'aide; les solutions multilatérales dans un monde en changement; les nouvelles tendances en coopération mondiale; le Canada et les institutions multilatérales; la Direction générale des programmes multilatéraux de l'ACDI; la Direction de la coopération technique multilatérale; les institutions financières internationales; et, l'assistance humanitaire internationale. CA EX

**Canada et sous-marins : technologie et politique**

par B. Goulard. Ottawa : Institut canadien pour la paix et la sécurité internationales, 1990. 59 p. : ill. Bibliogr. (Document de travail ; no 24) ISBN 0-662-96205-2. MICROLOG 92-07802 1 fiche

Passant d'abord en revue les arguments soulevés par les différents acteurs au cours du débat qui a suivi la parution du Livre blanc en 1987, ce travail montre ensuite, en s'appuyant sur l'équivalent technologique, comment les sous-marins sont passés de l'état de submersibles à celui de véritables sous-marins durant les années de l'après-guerre. Le domaine de l'évolution des ondes sonores dans l'eau et celui des modes de propulsion sous-marine sont plus particulièrement étudiés. Après une brève description des sous-marins nucléaires, les caractéristiques des sous-marins traditionnels diesel-électriques sont abordées. Constatant les progrès et les limitations qu'amène ce type de sous-marins, l'auteur présente les nouvelles techniques (nucléaires ou non nucléaires) de propulsion indépendantes de l'air, qui sont à l'étude et en développement depuis déjà quelques années. CA EX

**Canada geese in the Fraser Valley : a problem analysis**

by A.M. Breault and R.W. McKelvey. Edmonton : Canadian Wildlife Service, Pacific and Yukon Region, 1991. x, 42 p. Bibliogr (Technical report series ; no. 133) ISSN 0831-6481 ISBN 0-662-18836-5. MICROLOG 92-00311 1 fiche

This study was initiated in response to an increasing number of complaints about breeding and wintering Canada geese in the Fraser Valley. The study determined the location and type of problems caused by the geese; documented concerns of land owners near the identified locations; documented desired population levels in problem areas; and suggested management practices to control problem flocks. Information on flocks was obtained from different land users in urban and rural areas. In urban areas, telephone polls were taken of 21 municipalities and 4 regional districts in the Fraser Valley, 59 public and private golf courses, 10 cemeteries, six airports, five stables, three race tracks, and eight other land users. For rural areas, 28 farmers to which scare or kill permits were issued in the past three years were phoned and a mailed questionnaire was sent to 55 Delta Farmers' Institute members. CA EV LS SC

**Canada Health Act : Annual report 1990-91**

Ottawa : Health and Welfare Canada, 1991. 82 p. French ed. on the same fiche. CSI 21112.012. ISBN 0-662-58598-4. MICROLOG 92-04748 2 fiche

The Canada Health Act, the federal legislative framework for Canada's health care system, constitutes a series of interprovincial plans which entitles the provinces to federal financial support. The annual report reviews the specific criteria and regulations allowing federal transfers, federal contributions and payments to the provinces with additional data on provincial entitlements, cash payments, and extra billing (user charges) for the fiscal year 1990-91. CA CO HE

**Canada Institute for Scientific and Technical Information : Annual report 1990-91**

Ottawa : The Institute, 1991. 26, 26 p. : ill. Bilingual. CSI 22115.001. MICROLOG 92-00647 1 fiche (Available on fiche only)

CISTI continues its efforts to enhance access, dissemination and delivery of world-wide scientific and technical information. This annual report of the Institute presents the year's activities in collection building and use of the collection; document delivery; reference and referral services; Health Sciences Resource Centre; various online systems; various branches; advisory groups; and a statistical



summary. An organizational chart is included.  
CA PS SC ST TE

**Canada Labour Relations Board :  
Annual report 1990-91**

Ottawa : The Board, 1991. vii, 42,  
vii, 44 p. : ill. *Bilingual. CSI 22116.001.*  
ISBN 0-662-58781-2  
MICROLOG 92-03740 2 fiche

The CLRB is an autonomous, non-representational, quasi-judicial tribunal with statutory powers pertaining to the administration, interpretation and application of Part V of the Canada Labour Code. This annual report covers the activities of the Board. It gives reasons for decisions, judicial review, caseload activity and review by type of application and industry. Statistical tables, and financial statements are also included.  
CA LA ST

**Canada Oil and Gas Lands  
Administration : Annual report 1987**

Vanier, Ont. : The Administration, 1988.  
41 p. : ill., maps. *CSI 22119.002.*  
ISBN 0-662-16248-X  
MICROLOG 92-00300 1 fiche

Annual report of the Administration, established in 1981 to regulate oil and gas activity on Canada's frontier lands (Yukon Territory, Northwest Territories, Hudson Bay and most of the country's offshore areas). This report covers the years' activities in rights management, exploration, resource evaluation, conservation and development, protection of the worker, protection of the environment, and employment and industrial benefits. Data summarizes activity on the frontier lands, the mainland territories, the Mackenzie Delta and the Beaufort Sea, the Arctic Islands and the Eastern Arctic offshore, the Nova Scotia offshore and the Newfoundland offshore. A glossary of terms is included.  
● CA EN SC

**Canada Oil and Gas Lands  
Administration : Annual report 1990**

Vanier, Ont. : The Administration, 1991.  
40 p. : ill., maps. *CSI 22119.001.*  
ISBN 0-662-18674-5  
MICROLOG 92-00656 1 fiche

Annual report of the Administration, established in 1981 to regulate oil and gas activity on Canada's frontier lands (Yukon Territory, Northwest Territories, Hudson Bay and most of the country's offshore areas). This report covers the years' activities in rights management, exploration, resource evaluation, conservation and development, protection of the worker, protection of the environment, and employment and industrial benefits. Data summarizes activity on the frontier lands, the mainland territories, the Mackenzie Delta and the Beaufort Sea, the Arctic Islands and the Eastern Arctic offshore, the Nova Scotia offshore and the Newfoundland offshore. A glossary of terms is included.  
CA EN SC ST

**Canada Pension Plan contributors,  
1989**

Ottawa : Health and Welfare Canada, 1991.  
64 p. *Bilingue (Cotisants du Régime de pensions.). CSI 21172.004. ISSN 0319-7247*  
ISBN 0-662-57734-5  
MICROLOG 92-00037 1 fiche

Data presented in this publication contains information on persons who made contributions to the Canada Pension Plan in 1989. The tables include statistics on the number of contributors and the amount of contributions distributed by sex, age, earnings level, employment status and province. The information is taken from earnings data.  
CA CO SA ST

**Canada Post Corporation : Annual  
report 1988-89**

Ottawa : The Corporation, 1989. 33, 33 p.  
ill. *Bilingual. CSI 22120.001*  
MICROLOG 92-01098 1 fiche

Canada Post is a Crown corporation responsible for the collection, processing and delivery of more than 8 billion messages and parcels annually to more than 10 million addresses or posts of delivery. This document includes a five year review, a president's report, and a review of the Corporation's operations, people, product and services, revenues and expenditures, divisional general managers, commemorative stamps, and financial situation.  
CA SC ST TE

**Canada Post Corporation : Annual  
report 1990-91**

Ottawa : The Corporation, 1991. 36, 36 p. :  
ill. *Bilingual. CSI 22120.001.*  
MICROLOG 92-02138 1 fiche

Canada Post is a Crown corporation responsible for the collection, processing and delivery of more than 8 billion messages and parcels annually to more than 10 million addresses or posts of delivery. This document includes a five year review, a management overview, and a review of the Corporation's operations, people, product and services, revenues and expenditures, divisional general managers, commemorative stamps, and financial situation.  
CA SC TE

**Canada Post Corporation : Annual  
report 1991-92**

Ottawa : The Corporation, 1992. 40, 40 p. :  
ill. *Bilingual. CSI 22120.001*  
MICROLOG 92-06442 1 fiche

Canada Post is a Crown corporation responsible for the collection, processing and delivery of more than 10 billion messages and parcels annually to more than 11 million addresses or posts of delivery. This document includes a five year review, a management overview, and a review of the Corporation's operations, people, product and services, revenues and expenditures, divisional general managers, commemorative stamps, and financial situation.  
CA SC TE

**Canada rediscovered**

by R. McGhee. Hull, Que. : Canadian Museum of Civilization ; Libre Expression, 1991.  
176 p. : ill. *French ed. (Le Canada au temps des aventuriers) : 92-00646/2. ISBN 0-660-12919-1*  
MICROLOG 92-00645 2 fiche

Everyone knows that Columbus discovered America in 1492. But who discovered Canada? This document addresses this question by focusing on the following issues: the first peoples, the land of promise of the saints; Vinland; Helluland and Greenland, the search for islands; the new found island; the Labrador; from Arcadia to Cain's land, Canada; the Grand Bay; and Meta incognita.  
● CA CU

**Un Canada renouvelé : rapport**

Canada. Parlement. Comité mixte spécial sur le renouvellement du Canada. Ottawa : le Comité, 1992. xxiii, 203, xxiii, 211 p. *Titre de la couv.: Rapport du Comité mixte spécial sur le renouvellement du Canada. Bilingue (A Renewed Canada : the report).*  
MICROLOG 92-02905 5 fiche

Le Comité mixte spécial sur le renouvellement du Canada a été établi dans le but d'enquêter et de faire rapport au Parlement sur les propositions de renouvellement du Canada présentées par le gouvernement fédéral. Ce

document porte sur ce comité et examine les points suivants: le mandat et les travaux; les sources de l'avenir; les citoyens et les collectivités; les institutions fédérales au service du renouvellement du Canada; les responsabilités et les avantages partagés; le bien-être des Canadiens et l'interdépendance; et, la formule de modification.  
CA JU PA

**The Canada Water Act : Annual  
report 1990-91**

Ottawa : Environment Canada, 1992. ix, 65, ix,  
73 p. *Bilingual. CSI 21111.013. ISBN 0-662-58793-6*  
MICROLOG 92-04751 2 fiche

This report presents an overview of activities during 1990-91 affecting the Federal Water Policy. Part I, comprehensive water resource management then discusses the activities of the various Committees and federal-provincial agreements, by province; the National Water Research Institute and its programs, and the National Hydrology Research Institute and its programs. Parts II and IV (no part III is given) cover water quality management and the public information program. A listing by type of principal federal-provincial cooperative arrangements under the Canada Water Act, is also included.  
CA EV NR PS SC

**Canada's choice : crisis of capital or  
renewed federalism**

by J. McCallum. Toronto : C.D. Howe Institute, 1992. 42 p. : ill. *Bibliogr. At head of title: Benefactors lecture, 1992*  
MICROLOG 92-06060 1 fiche

This paper discusses fears, hopes, and challenges. The fear is that a move to Quebec separation could lead to a crisis of solvency for parts of English-speaking Canada and a crisis of liquidity for Quebec. The hope is that a truly federal system will preserve the country, while allowing all of Canada's diverse regions or provinces enough room to develop and flourish in their own ways. Finally, the challenge will be to make the system work.  
● CA CI CO PA

**Canada's contribution to WOCE, the  
World Ocean Circulation Experiment**

Vancouver, B.C. : WOCE Canada Secretariat, 1992. 16 p. : ill.  
MICROLOG 92-05518 1 fiche

The World Ocean Circulation Experiment (WOCE) is a group of 40 countries that joined together to develop an understanding of how the oceans influence climate, and how best to measure the oceans to improve future climate forecasts. This brochure provides background on the oceans and climate, the upper ocean, and ocean currents; the objectives of WOCE; its core projects; and its hydrographic program. The brochure also describes the numerical modelling and experimentation used, the use of satellite-borne, remote-sensing devices; the use of satellite-mounted radar altimeters to measure the elevation of the sea surface and detect changes in sea level; the use of surface drifters to provide precise estimates of the currents at 1.5 m depth; the measurement of deep and intermediate convection currents; core volume experiments; and measuring ocean turbulence.  
CA NR PS SC

**Canada's environment today : the  
state of Canada's environment :  
selected highlights**

Ottawa : Environment Canada, 1992. 24 p. : ill. *French ed. (L'Environnement au Canada aujourd'hui.) on the same fiche. ISBN 0-662-19515-9*  
MICROLOG 92-04064 1 fiche

Second national state-of-the-environment report, covering air quality in cities, municipal sewage



treatment along the St. Lawrence River, wildlife habitats and protected areas, the Atlantic fisheries, soil quality and agricultural practices, forest regeneration, acid mine drainage, energy use, the growth of urban areas, pollution in the Arctic, clean-up in the Great Lakes Basin, the management of chemicals, global warming, ozone depletion, acid rain, solid waste management on the Fraser River, and habitat change on the Prairies.

• CA EV SC

#### Canada's Green Plan : the first year

Ottawa : Government of Canada, 1991. 24 p. French ed. (*Le Plan vert du Canada*...) on the same fiche. CSI 21000.002. ISBN 0-662-19288-5 MICROLOG 92-02937 1 fiche

First annual report on the Green Plan, providing a review of progress on implementing the plan and giving highlights of the year's activities. Details are presented on actions taken in protecting air, water, and land; sustaining renewable resources; protecting the Arctic; participation in global measures; use of environmentally-responsible decision-making; and emergency preparedness.

CA EV SC

#### Canada's Health Promotion Survey

editors, Irving Rootman... et al. Ottawa : Health and Welfare Canada, 1988. xxvii, 243 p. : ill. Bibliogr. (Technical report) French ed. (*Enquête promotion santé Canada*) : 92-07464/3. CSI 21112.223. ISBN 0-662-15981-0 MICROLOG 92-07465 3 fiche

This report describes the major findings of the survey, conducted in 1985 by Statistics Canada for the Health Promotion Directorate of Health & Welfare Canada. The report describes the prevalence and distribution of a broad range of health practices that influence the health promotion and disease prevention prospects of Canadians, many of which have never been studied before. A description of the methodology and survey methods is included. Health aspects are divided into substance abuse, including tobacco, alcohol, and drugs; disease detection, including screening for high blood pressure and female preventative health practices; safety and accident prevention, including safety on the road, at home, and at work; nutrition and exercise; and health and health practices.

BS CA HE ST

#### Canada's high-level nuclear waste management program : public participation : ethical and socio-economic assessment : a brief

to the Interfaith Hearings on Nuclear Issues. Toronto : The Taskforce, 1984. 27 p. Bibliogr. MICROLOG 92-02830 1 fiche

The Taskforce on the Churches and Corporate Responsibility is an ecumenical coalition of the major Christian churches in Canada. Since 1982, the Taskforce has been engaged in research and advocacy related to the high-level nuclear waste management program in Canada. This brief sets out criteria and a process of assessment for a disposal method proposed by the Atomic Energy of Canada, Ltd. This report describes the involvement of the churches in the nuclear/uranium issue; their position on regulatory policy and high-level nuclear wastes, and their brief to the Atomic Energy Control Board and responses to it from Energy, Mines and Resources Canada, Environment Canada and the Ontario Ministry of the Environment, Atomic Energy of Canada Ltd., Ontario Hydro, and the Canadian Nuclear Association.

• CA EV PS SC

#### Canada's immigration program -- Rev.

by M. Young. Ottawa : Library of Parliament, Research Branch, 1991. 35, ii, 37 p. Bibliogr. (Background paper ; BP-190E) Bilingual (*Le Programme canadien d'immigration*). Revised February 1991. ISBN 0-660-14110-8 MICROLOG 92-00325 1 fiche

Many questions are being asked regarding immigration, including: Should immigration levels rise considerably? What are the demographic implications if they do not? What is needed in the way of settlement services for new immigrants? What should be our policy for refugees? And what kinds of immigrants are best for Canada? While this paper does not answer these questions, it does provide a framework whereby readers may become aware of some of the issues. It also provides background information for what can be a very complex area of law and government policy and administration.

CA CI EX

by M. Young. Ottawa : Library of Parliament, Research Branch, 1992. ii, 36 p. (Background paper ; BP-190E) French ed. (*Le Programme canadien d'immigration*) on the same fiche Revised September 1991. ISBN 0-660-14535-9 MICROLOG 92-06096 1 fiche

In the last 15 years, immigration levels went from a high of 218,465 (in 1974) to a low of 84,302 (in 1985). This paper discusses the framework for Canada's immigration program, setting immigration levels, categories of immigrants, immigration for economic purposes, the role of the provinces in immigration, settlement, and visitor visas.

CA CI EX

#### Canada's military exports policy : a response to the Export Controls Policy announced September 10, 1986

by Taskforce on the Churches and Corporate Responsibility [and] Project Ploughshares, Institute of Peace and Conflict, Conrad Grebel College. Toronto : The Taskforce ; Waterloo, Ont. : The Project, 1987. 7 p. MICROLOG 92-02840 1 fiche

This document examines the Export Controls Policy announced by the Canadian government, September 10, 1986. It argues that new guidelines will not be effective in preventing the export of military commodities to countries known to be serious human rights violators, or to countries involved in or under imminent threat of hostilities.

• CA EX

#### Canada's national report

Ottawa : Environment Canada, 1991. vi, 149 p. : ill. Bibliogr. Prepared for the United Nations Conference on Environment and Development French ed. (*Rapport national du Canada*) : 92-00309/2. ISBN 0-662-19035-1 MICROLOG 92-00310 2 fiche

This national report provides a summary of how far Canada has come in making sustainable development a reality. The first section of the report reviews the geographic and economic context, including a summary of economic performance since 1972 and population and demographics; reviews key components of the environment, including water, air, wildlife, forest, fish, agricultural, energy and mineral resources. The second section highlights some of the efforts to integrate environmental considerations into the economy and throughout society, focusing on the important contributions of government, aboriginal peoples, business and industry, environmental organizations, labour, development groups, women, youth and individuals have made towards implementing sustainable development. Section three provides a vision of the routes

the people would like to take toward sustainable development, including The Green Plan, provincial and territorial plans, and including the values of aboriginal peoples, industry, and non-government organizations.

CA CO EV SC

#### Canada's north : the reference manual -- Rev.

Northern Affairs Program (Canada) Constitutional Development and Strategic Planning Branch. Ottawa : The Branch, 1991 ix, 178 p. : maps. Bibliogr. CSI 21113.211 ISBN 0-660-13814-X MICROLOG 92-06086 3 fiche

The Yukon and the Northwest Territories cover nearly 40 per cent of the total area of Canada. This document provides basic information about this area organized under the following topics: physical environment, people, history, native organizations and land claims north of 60 degrees, government, renewable resources, non-renewable resources, northern hydrocarbon transportation, transportation, communications, socio-economic infrastructure, tourism and recreation, and location of government offices in the north.

• CA NO ST

#### Canada's off-reserve Aboriginal population : a statistical overview

Canada. Dept. of the Secretary of State of Canada. Social Trends Analysis Directorate. Ottawa : Native Citizens Directorate, 1991. ix, 38, ix, 38 p. : ill. Bilingual (*La Population autochtone du...*). CSI 21120.218. ISBN 0-662-58577-1 MICROLOG 92-03868 2 fiche

The Canadian aboriginal population is composed of nearly three-quarters of a million individuals, over half a million of whom now live off-reserve. The purpose of this paper is to provide an overview of various key demographic, socio-cultural and economic indicators to portray the situation of persons of aboriginal origin living off-reserve in Canada.

CA NP ST

#### Canada's public sector : a graphic overview

by S. Damus. Ottawa : Economic Council of Canada, 1992. xi, 46 p. : ill. CSI 22215.237 ISBN 0-662-19420-9 MICROLOG 92-03869 1 fiche (Available on fiche only)

This document charts the relevant background on the history, size, and scope of governments in Canada. It discusses the postwar growth of government, government debt/debt service, prices to government, governing instruments, health and welfare expenditure, education, national security and government overhead, government capital spending, level of government, and taxes. It provides international comparisons.

CA CO PA ST

#### Canada's refugee status determination system -- Rev.

by M. Young. Ottawa : Library of Parliament, Research Branch, 1991. 17, 19 p. (Background paper ; BP-185E) Bilingual (*Le Système canadien de...*). Revised February 1991. ISBN 0-660-14109-4 MICROLOG 92-00323 1 fiche

When Bill C-55 came into force on 1 January 1989, after receiving Royal Assent on 21 July 1988, it radically altered the procedures for determining claims to convention refugee status made within Canada. This paper describes this legislation and indicates why it has been so controversial. It ends with an update of the legal challenge by the Canadian Council of Churches filed immediately after the start of the new system.

CA CI EX



by M. Young. Ottawa : Library of Parliament, Research Branch, 1991. 17 p. (Background paper ; BP-185E) *French ed. (Le Système canadien de reconnaissance...) on the same fiche. Revised September, 1991.* ISBN 0-660-14534-0  
MICROLOG 92-05546 1 fiche

When Bill C-55 came into force on 1 January 1989, after receiving Royal Assent on 21 July 1988, it radically altered the procedures for determining claims to convention refugee status made within Canada. This paper describes this legislation and indicates why it has been so controversial. The paper ends with an update of the legal challenge by the Canadian Council of Churches filed immediately after the start of the new system.  
CA CI EX

### Canada's trade performance : world market shares and comparative advantages

by R. Lévesque. Ottawa : Economic Council of Canada, 1992. xi, 46 p. : ill. Bibliogr. (Working paper ; no. 43) *French ed. (Performance commerciale du Canada : parts...) : 92-06759/1. CSI 22215.260. ISSN 1180-3487*  
MICROLOG 92-06761 1 fiche (Available on fiche only)

This document summarizes the major trends in international trade over the last 20 years and analyzes the export structure of major industrialized countries in relation to that of Canada. It analyzes the revealed comparative advantage for major industrialized countries. It also shows an analysis of constant market shares to determine the origin of changes in national shares of world trade over the period 1971-89. Finally, it draws the main conclusions of the study and their implications for the future growth of Canadians' living standards.  
CA CO EX ST

### Canada's uranium industry : prospects for the future

by R.M. Williams and R.T. Whillans. Ottawa : Energy, Mines and Resources Canada, 1991. 25 p. : ill., maps. Presented at the International Uranium Seminar.  
MICROLOG 92-05361 1 fiche

Worldwide uranium exploration activity remains low and, except for the McArthur River discovery in northern Saskatchewan, there have been no significant discoveries announced in the world in the past two years. This paper reviews these developments in the context of the current market outlook in an attempt to examine their potential impact on the future of the uranium industry in general and of Canada's uranium industry in particular.  
• CA NR PS SC

### Canada's use of the GATT Anti-dumping Code

by S. Greig...et al. Ottawa : Canadian International Trade Tribunal, Research Branch, 1991. 29, 33 p. : ill. Bibliogr. *Bilingual (Utilisation par le Canada...).* ISBN 0-662-58452-X  
MICROLOG 92-07199 1 fiche

This document provides background information on the GATT Anti-dumping Code. It examines the use of the Anti-dumping Code by signatories, including Canada and other major users. It describes the laws which give force to the Code in Canada and focuses on the decisions of the Canadian International Trade Tribunal which have the effect of imposing or revoking anti-dumping duties. It also estimates the coverage of Canada's anti-dumping decisions in terms of the value of domestic shipments and the amount of employment affected.  
CA EX

### Canada, a world leader in environmental products and services : directory

Ottawa : External Affairs and International Trade Canada, 1992. 208 p.  
MICROLOG 92-04786 3 fiche

This directory contains company profiles for each company, listing its products, services, address, and the company contact official. It also contains a product and service categories cross-index identifying all the product and service reference categories and listing the companies that manufacture products and/or provide services within each of the categories.  
• CA CI CO EV SC

### Canada, adieu? Quebec debates its future

Translation and commentary by Richard Fidler. Halifax : Institute for Research on Public Policy ; Lantzville, B.C. : Oolichan Books, 1991. vi, 328 p. ISBN 0-88645-130-2  
MICROLOG 92-00633 4 fiche

Topics covered in this document include: staking out positions on independence vs. federalism; business debates costs, benefits of sovereignty federalism; labour, farm groups explain support of sovereignty; women in the distinct society; Quebec's first nations state their case; anglophones seek their place; the progress and perils of the status of French and francophones in Quebec; immigration and the clash of cultures; Quebec's frustrating struggle for a secular school system; and francophones outside Quebec redefine their relationship.  
• CA CI PA QU

### Le Canada, la paix et la sécurité internationales : une bibliographie

Ottawa : Institut canadien pour la paix et la sécurité internationales, 1991. iii, 205 p. *Bilingue (Canada and international...).* CSI 22305.005. ISSN 1180-3797 ISBN 0-660-56493-9  
MICROLOG 92-03602 3 fiche

Cette bibliographie vise à rendre plus accessibles les sources canadiennes d'information sur les questions relatives à la paix et à la sécurité internationales, tant en français qu'en anglais. Dans les domaines de la paix et de la sécurité, la bibliographie est axée essentiellement sur la limitation des armements, le désarmement, la défense et le règlement des conflits. La bibliographie comprend, en outre, des ouvrages non canadiens, s'ils ont été rédigés par des Canadiens, s'ils portent sur le Canada dans le contexte de la paix et de la sécurité internationales ou s'ils traitent de façon assez exhaustive de l'un des quatre domaines susmentionnés. Le document présente la liste des périodiques consultés, la liste de vedettes-matière, la bibliographie par sujet, l'index géographique (anglais et français); et, l'index des auteurs.  
CA EX

### Le Canada, un pays pour tous : le rapport

Comité de travail de la Nouvelle-Ecosse sur la constitution. Halifax : le Comité, 1991. xii, 50 p.  
MICROLOG 92-05786 1 fiche

Ce document présente le rapport du Comité de travail de la Nouvelle-Ecosse sur la constitution. Il examine particulièrement les points suivants: les premières nations, les autochtones; les questions de la Charte, la protection des droits; la réforme des institutions démocratiques et la participation populaire; et, le Québec dans le Canada.  
AP PA PR

### Canada-Alberta Flood Damage Reduction Program : Annual report 1990-91

Ottawa : Environment Canada ; Edmonton : Alberta Environment, 1991. 16 p. *CSI 34108.007.*  
MICROLOG 92-07304 1 fiche

Annual report of the flood damage program established in April 1989 to conduct flood mapping and floodplain designation in over 50 urban communities where flood hazard has been identified. The report describes the organization of the program, the methodology of the flood risk mapping program, the public information program, and the 1990-91 work program. Expenditures for the year are listed.  
AL CA PR PW SC

### The Canada-Alberta wetlands drainage and improvement for forestry program

by G.R. Hillman, J.D. Johnson and S.K. Takyi. Edmonton : Canada-Alberta Forest Resource Development Agreement, 1990. viii, 66 p. : ill., maps. Bibliogr. ISBN 0-662-18499-8  
MICROLOG 92-04055 1 fiche

In 1985, the Wetlands Drainage and Improvement for Forestry Program was initiated to develop cost-effective and environmentally sound forest drainage technology appropriate for the boreal forest, to develop optimal silvicultural regimes for increasing the growth of commercial tree species on forested wetlands with lowered water tables, and to assess the effects of drainage on soils, local hydrology, ground vegetation, and tree growth. Goose River, McLennan 28, and Wolf Creek wetland areas were selected as experimental sites and portions of each were drained in 1986 and 1987, with data collected from both drained and undrained portions. Additional data were collected from a freed swamp near Fort McMurray that was subjected to different drainage treatments between 1975 and 1980. Data was collected from the Fort McMurray site to obtain an interim estimate of tree growth rates until sufficient time elapsed to obtain estimates from permanent sample plots on the three experimental areas.  
AL EV FO PR SC

### Canada-British Columbia Agreement Respecting Floodplain Mapping : Annual report 1989-90

Ottawa : Environment Canada ; Victoria : BC Environment, 1990. 19 p. : ill. *CSI 32158.001.* ISSN 1180-5684  
MICROLOG 92-01400 1 fiche

Annual report of the Agreement Respecting Floodplain Mapping, signed in December 1987 and running for 10 years. The Agreement provides information on floodplain areas within B.C., a determination of their extent and location, and their designation or interim designation. The report includes the organization of the Steering Committee; highlights of the year's activities, with further detail on public information programs, engineering studies, and base mapping; designations made; and the program approval for the 1990-91 year. A summary of expenditures is also included.  
BC CA PR PS PW SC

### Canada-British Columbia Crop Insurance : financial statements for the year ended March 31, 1991 and selected statistics for the 1990 crop year

Victoria : Ministry of Agriculture, Fisheries and Food ; Ottawa : Agriculture Canada, 1991. 29 p. : ill., maps. *CSI 37100.005.* ISSN 0835-7706  
MICROLOG 92-04171 1 fiche



Annual report presenting the program overview, an Auditor's report, notes to the financial statements, selected statistics and an evaluation survey. Some of the statistics include coverage and crop insurance by region, comparison of premiums and indemnities, estimated market share, causes of loss and claims.

AG BC CA CO PR ST

#### **Canada-British Columbia Partnership Agreement on Forest Resource Development : FRDA II, 1991-95**

Ottawa : Forestry Canada ; Victoria : Ministry of Forests, 1991. iv, 25 p.  
MICROLOG 92-00534 1 fiche

This booklet describes the forest resources of B.C., gives a background to the negotiation of the agreement, and describes the first agreement which operated during the early 1980s. The text of the second agreement is then given.

• BC CA FO SC

#### **Canada-Manitoba agreement on terms of reference for a federal-provincial panel to conduct a public environmental assessment review of the proposed Conawapa project**

Winnipeg : The Province ; Ottawa : The Government of Canada, 1991. 9 p.  
MICROLOG 92-06089 1 fiche

The Conawapa Environmental Assessment Panel has been established in accordance with federal and provincial regulations and with terms of reference issued jointly by the federal and provincial authorities. This document describes the panel and its terms of reference.

CA EV MS PR SC

#### **Canada-Manitoba Flood Protection Projects Agreement : Annual report 1990-91 : projects agreement wind-up report**

S.I. : The Agreement, 1991. 21 p. : ill., maps  
CSI 32113.001.  
MICROLOG 92-07857 1 fiche

The objective of the Agreement is to reduce future flood damages, and to discourage further development in flood hazard areas until ways to control the flooding can be arranged. This includes constructing structural works such as dykes and diversions. This annual report, presented by the Implementation Committee, gives information on the Agreement and presents a summary of the year. Includes expenditures by community from 1982 to the present and maps indicating what was done in various communities.

CA MS PR PW SC

#### **Canada-Manitoba partnership agreement in forestry**

Winnipeg : Forestry Canada ; Manitoba Natural Resources, Forestry Branch, 1991. 32, 33 p.  
Bilingual (Entente d'association Canada-Manitoba...). ISBN 0-662-58500-3  
MICROLOG 92-01238 1 fiche

Text of the Agreement, including definitions, purpose and objectives, administration and management, implementation procedures, contract procedures, financial provisions, payment procedures, public information, evaluation, and environmental assessment. Schedule A programs in reforestation and wood supply enhancement, applied research, marketing, and technology transfer; and public information, education and agreement support are described, as well as Schedule B agreements in forestry funding allocations.

• CA FO MS PR SC

#### **Canada-New Brunswick Water Quantity Surveys Cost Sharing Agreement : Annual report 1990-91**

Ottawa : Inland Waters Directorate ; Fredericton : Dept. of Environment, Environmental Planning and Sciences Branch, 1991. 61 p. : ill. CSI 21111.022.  
MICROLOG 92-04702 1 fiche

This annual report gives a summary of activities of the Committee, gives operational costs for the year for hydrometric and sediment surveys, describes the major monitoring projects, and provides a summary of annual costs and payments received from 1975-76 to 1990-91. Details of the agreements and cost sharing are also included.

AP CA NR PR SC ST

#### **Canada-Newfoundland Offshore Petroleum Board : Annual report 1991-92**

St. John's : The Board, 1992. 26, 26 p. : ill. Bilingual CSI 32106.001. ISBN 0-921569-13-0  
MICROLOG 92-06009 1 fiche

Annual report of the Board, established as the government agency responsible for petroleum resource management and for administering the legislation and regulations governing exploration for and production of hydrocarbons offshore Newfoundland and Labrador. The report covers land management, exploration and development activity, operations and safety, environmental affairs, and Canada-Newfoundland benefits. A financial statement is included.

AP CA NR PR PS SC

#### **Canada-Newfoundland Water Quantity Surveys Cost Sharing Agreement : Annual report 1990-91**

Ottawa : Inland Waters Directorate ; St. John's : Dept. of Environment and Lands, 1991. 63 p. : ill. CSI 21111.023.  
MICROLOG 92-04703 1 fiche

This annual report gives a summary of activities of the Committee and operational costs for the year for hydrometric and sediment surveys in Newfoundland and Labrador, describes the major monitoring projects and their construction costs, and provides a summary of annual costs and payments received from 1975-76 to 1990-91. Details of the agreements and cost sharing are also included.

AP CA NR PR SC ST

#### **Canada-Nova Scotia Crop Insurance : Annual report 1989-90**

Nova Scotia Crop and Livestock Insurance Commission. Ottawa : Agriculture Canada ; Halifax : The Province ; The Commission, 1990. 25 p. CSI 52135.001.  
MICROLOG 92-00595 1 fiche

The Commission is responsible to make available to Nova Scotia farmers a Crop and Livestock Insurance Program that will be of benefit in times of low crop yields or in the event of livestock losses. This annual report includes objectives and responsibilities, financial participation, insurance plans in force, features of the crop insurance plans, and statistical summaries. It also includes acknowledgements, a conclusion, a list of Commission Officers, as well as an Auditor's report.

AG AP CO PR SC ST

#### **Canada-Nova Scotia Crop Insurance : Annual report 1990-91**

Nova Scotia Crop and Livestock Insurance Commission. Ottawa : Agriculture Canada ; Halifax : The Province, 1991. 26 p. CSI 52135.001.  
MICROLOG 92-01073 1 fiche

The Commission is responsible to make available to Nova Scotia farmers a Crop and

Livestock Insurance Program that will be of benefit in times of low crop yields or in the event of livestock losses. This annual report includes objectives and responsibilities, financial participation, insurance plans in force, features of the crop insurance plans, and statistical summaries. It also includes acknowledgements, a conclusion, a list of Commission Officers, as well as an Auditor's report.

AG AP CO PR SC ST

#### **Canada-Nova Scotia Offshore Petroleum Board : Annual report 1991-92**

Halifax : The Board, 1992. 52, 51 p. : ill. Bilingual. CSI 32156.001.  
MICROLOG 92-07298 2 fiche

Annual report of the Board, an independent body, established to manage all matters directly related to offshore petroleum resource activity. This report provides information on rights management, petroleum resources, exploration results, operational and occupational safety, the Cohasset/Panuke development project, exploratory drilling, environmental protection, employment and industrial benefits, and financial statements. Maps of the areas of offshore jurisdiction and licences, a list of members and staff, and an organizational chart are also included. Appendices list offshore discoveries and all wells, with the name of the well, the precise location, status of results and depth drilled.

• AP CA EN NR PS SC

#### **Canada-Ontario Forest Resource Development Agreement : final report, 1984-89**

Canada-Ontario Forest Resource Development Agreement. S.I. : The Agreement, 1991. 16, 16 p. : ill. Bilingual (L'Entente Canada-Ontario sur la mise...). On cover: Our forests, our future : a partnership.  
MICROLOG 92-03416 1 fiche

This document describes the Agreement, signed in 1984, the program administration and funding; program 1 operations, including intensive forest management, stock production, tree improvement, private land forestry, and forest access; program 2 operations, covering forest management and renewal support; program 3 operations, involving methodology to optimize investments, integrated resource management, R and D and application, marketing, and product development; and program 4 operations, including administration, communications, and evaluation.

FO ON PR SC

#### **Canada-Prince Edward Island Water Quantity Surveys Cost Sharing Agreement : Annual report 1990-91**

Ottawa : Inland Waters Directorate ; Charlottetown : Dept. of the Environment, 1991. 48 p. : ill. CSI 21111.020.  
MICROLOG 92-04701 1 fiche

This annual report gives a summary of activities of the Committee, gives operational costs for the year for hydrometric surveys, describes the major monitoring project on Wilmont River, and provides a summary of annual costs and payments received from 1975-76 to 1990-91. Details of the agreements and cost sharing are also included.

AP CA NR PR SC ST

#### **Canada-Quebec Subsidiary Agreement on the Economic Development of the Regions of Quebec : Annual report 1989-90**

Quebec : Industry, Science and Technology Canada, Regional Development, Quebec ; Gouvernement du Québec, Ministère du Conseil exécutif, Office de planification et de développement du Québec, 1991. iii, 71 p. CSI 32138.001. ISBN 0-662-19169-2  
MICROLOG 92-01793 1 fiche



This annual report discusses the program framework, and management of the agreement. It reviews programs in resource regions and central regions, and reports on studies agreed upon during 1989-1990.  
CA CO PR QU

**Canada-Québec Subsidiary Agreement on the Economic Development of the Regions of Québec : regional development assistance programs**

Montreal : Federal Office of Regional Development, Québec ; Québec : Gouvernement du Québec, Ministère du conseil exécutif, Office de planification et de développement du Québec, 1992. 17 p. French ed. (*Entente auxiliaire Canada-Québec sur...*) on the same fiche. ISBN 0-662-19378-4  
MICROLOG 92-04094 1 fiche

The purpose of the Agreement is to stimulate, in the resource regions: business development, technological research and development, natural resource development, strengthening of economic infrastructure, and human resource development. It covers some 30 concerted, complementary or joint programs run by departments of agencies of both governments operating in the major sectors of the economy.  
• CA CO PR QU

**Canada-Saskatchewan South Saskatchewan River Basin Study : final report**

Ottawa : Environment Canada ; Regina : Saskatchewan Water Corporation, 1991. 87 p. ill.  
MICROLOG 92-02728 1 fiche

The South Saskatchewan River is the only reliable supply of high quality water in the southern half of Saskatchewan, supporting industrial, agricultural, municipal, and recreational water uses. In response to concerns, the governments of Canada and Saskatchewan signed the Canada-Saskatchewan South Saskatchewan River Basin Study Agreement to study the issues, assess the resource, and develop a framework plan for future management of the water resources in the Saskatchewan portion of the basin. This report summarizes the conclusions and recommendations of the study in public involvement, water management, research, and implementation, and includes a general description of the area. A glossary is included.  
CA EV MS PR SC

**Canada-Saskatchewan South Saskatchewan River Basin Study, technical appendix I : issues documentation**

Study Board for the Canada-Saskatchewan South Saskatchewan River Basin Study. S.I. : The Board, 1991. iii, 46 p. : maps. Bibliogr.  
MICROLOG 92-04348 1 fiche

The South Saskatchewan River is the most reliable supply of good quality water in the southern half of the province. However, Alberta also uses the resources of the river extensively for irrigation. Both Alberta and Saskatchewan had plans to develop more irrigated land and Saskatchewan also had development plans for recreational use, leading to concerns over the adequacy of the resource. The Canada-South Saskatchewan River Basin study was undertaken to provide information to guide water management and to help ensure that the water resources of the basin can meet the needs of existing and future users. This technical appendix to the report documents the current and emerging issues related to the water resources of the Saskatchewan portion of the river basin. Background information on the study and the water resources of the study area are also included.  
CA EV MS NR PR SC

**Canada-Saskatchewan South Saskatchewan River Basin Study, technical appendix II : resource assessment, A : water quality**

Study Board for the Canada-Saskatchewan South Saskatchewan River Basin Study. S.I. : The Board, 1991. v, 192 p. : ill., maps.  
MICROLOG 92-04350 3 fiche

The South Saskatchewan River is the most reliable supply of good quality water in the southern half of the province. However, Alberta also uses the resources of the river extensively for irrigation. Both Alberta and Saskatchewan had plans to develop more irrigated land and Saskatchewan also had development plans for recreational use, leading to concerns over the adequacy of the resource. The Canada-South Saskatchewan River Basin study was undertaken to provide information to guide water management and to help ensure that the water resources of the basin can meet the needs of existing and future users. This technical appendix to the report documents the magnitude and variability of the water supply and flood flows of the Saskatchewan portion of the river basin. Background information on the study and the water resources of the study area are also included.  
CA EV MS NR PR SC

**Canada-Saskatchewan South Saskatchewan River Basin Study, technical appendix II : resource assessment, B : water quality**

Study Board for the Canada-Saskatchewan South Saskatchewan River Basin Study. S.I. : The Board, 1991. v, 69 p. : ill., maps. Bibliogr.  
MICROLOG 92-04347 1 fiche

The South Saskatchewan River is the most reliable supply of good quality water in the southern half of the province. However, Alberta also uses the resources of the river extensively for irrigation. Both Alberta and Saskatchewan had plans to develop more irrigated land and Saskatchewan also had development plans for recreational use, leading to concerns over the adequacy of the resource. The Canada-South Saskatchewan River Basin study was undertaken to provide information to guide water management and to help ensure that the water resources of the basin can meet the needs of existing and future users. This technical appendix to the report summarizes the water quality of the water resources of the Saskatchewan portion of the river basin. It identifies the water quality issues in the basin; evaluates existing water quality data bases; fills information gaps; establishes basin-specific water quality objectives for specific uses; and recommends a monitoring plan for the basin. Background information on the study and the water resources of the study area are also included.  
CA EV MS NR PR SC

**Canada-Saskatchewan South Saskatchewan River Basin Study, technical appendix II : resource assessment, C : water use**

Study Board for the Canada-Saskatchewan South Saskatchewan River Basin Study. S.I. : The Board, 1991. vi, 100 p. : ill., maps. Bibliogr.  
MICROLOG 92-04352 2 fiche

The South Saskatchewan River is the most reliable supply of good quality water in the southern half of the province. However, Alberta also uses the resources of the river extensively for irrigation. Both Alberta and Saskatchewan had plans to develop more irrigated land and Saskatchewan also had development plans for recreational use, leading

to concerns over the adequacy of the resource. The Canada-South Saskatchewan River Basin study was undertaken to provide information to guide water management and to help ensure that the water resources of the basin can meet the needs of existing and future users. This technical appendix to the report describes the historic, current, and forecast water uses for the Saskatchewan portion of the river basin. Background information on the study and the water resources of the study area are also included.  
CA EV MS NR PR SC

**Canada-Saskatchewan South Saskatchewan River Basin Study, technical appendix II : resource assessment, D : environment**

Study Board for the Canada-Saskatchewan South Saskatchewan River Basin Study. S.I. : The Board, 1991. v, 105 p. : maps. Bibliogr.  
MICROLOG 92-04342 2 fiche

The South Saskatchewan River is the most reliable supply of good quality water in the southern half of the province. However, Alberta also uses the resources of the river extensively for irrigation. Both Alberta and Saskatchewan had plans to develop more irrigated land and Saskatchewan also had development plans for recreational use, leading to concerns over the adequacy of the resource. The Canada-South Saskatchewan River Basin study was undertaken to provide information to guide water management and to help ensure that the water resources of the basin can meet the needs of existing and future users. This technical appendix to the report documents the status of the environmental resources of the basin in Saskatchewan and provides an assessment of the effects of water-related activities and developments on those environmental resources. Topics addressed include wildlife, endangered species, fisheries, heritage resources, wetlands, International Biological Program sites, and environmentally sensitive areas. Background to the study and the water resources of the area are also included.  
CA EV MS NR PR SC

**Canada-Saskatchewan South Saskatchewan River Basin Study, technical appendix II : resource assessment, E : water management**

Study Board for the Canada-Saskatchewan South Saskatchewan River Basin Study. S.I. : The Board, 1991. v, 93 p. : maps.  
MICROLOG 92-04351 2 fiche

The South Saskatchewan River is the most reliable supply of good quality water in the southern half of the province. However, Alberta also uses the resources of the river extensively for irrigation. Both Alberta and Saskatchewan had plans to develop more irrigated land and Saskatchewan also had development plans for recreational use, leading to concerns over the adequacy of the resource. The Canada-South Saskatchewan River Basin study was undertaken to provide information to guide water management and to help ensure that the water resources of the basin can meet the needs of existing and future users. This technical appendix to the report provides a brief overview of the history of water management and describes the existing legal and administrative framework in the study area. Background information on the study and the water resources of the study area are also included.  
CA EV MS NR PR SC

**Canada-Saskatchewan South Saskatchewan River Basin Study, technical appendix III : the framework plan**

Study Board for the Canada-Saskatchewan South Saskatchewan River Basin Study. S.I. :



The Board, 1991. ix, 215 p. : ill., maps.  
Bibliogr.  
MICROLOG 92-04349 3 fiche

The South Saskatchewan River is the most reliable supply of good quality water in the southern half of the province. However, Alberta also uses the resources of the river extensively for irrigation. Both Alberta and Saskatchewan had plans to develop more irrigated land and Saskatchewan also had development plans for recreational use, leading to concerns over the adequacy of the resource. The Canada-South Saskatchewan River Basin study was undertaken to provide information to guide water management and to help ensure that the water resources of the basin can meet the needs of existing and future users. This technical appendix to the report describes the development of a plan for the management of the water resources of the Saskatchewan portion of the river basin. Background information on the study and the water resources of the study area are also included.

CA EV MS NR PR SC

### Canada-U.S. free trade : the road to implementation -- Rev.

by A. Chapman. Ottawa : Library of Parliament, Research Branch, 1991. 22 p. (Current issue review ; 88-8E) *French ed. (Le Libre-échange Canada-Etats-Unis...) on the same fiche. Revised May 10 1991.* ISBN 0-660-14155-8

MICROLOG 92-00550 1 fiche

On 2 January 1988, Prime Minister Mulroney and President Reagan signed the Canada-U.S. Free Trade Agreement which will eliminate virtually all tariffs on trade between the two countries within 10 years. This paper presents information on Canada-U.S. trade patterns, issues in the Canada-U.S. free trade agreement, and implementing the agreement.

CA CI CO EX

by A. Chapman. Ottawa : Library of Parliament, Research Branch, 1991. 19 p. (Current issue review ; 88-8E) *French ed. (Le Libre-échange Canada-Etats-Unis : vers...) on the same fiche. Revised 26 September, 1991.* ISBN 0-660-14491-3

MICROLOG 92-05844 1 fiche

This document discusses Canada-U.S. trade patterns and issues in the Canada-U.S. Free Trade agreement. It also examines matters which have to be addressed on the road to implementation of the Agreement including: accelerated tariff reductions, textiles, admissibility of the Agreement under GATT, automobiles, subsidies, grain subsidies, vegetables, used vehicles, retransmission of cable signals, the status of free trade, Canada-U.S.-Mexico free trade, open skies negotiations, cross-border registration of architects, U.S. implementation of the Agreement, and Canadian implementation of the Agreement.

CA CI CO EX

### Canada-U.S. Free Trade Agreement -- Rev.

by A. Chapman. Ottawa : Library of Parliament, Research Branch, 1988. 44 p. Bibliogr. (Backgrounder ; BP-169E) ISBN 0-660-12800-4

MICROLOG 92-07153 1 fiche

Canada and the United States have reached agreement in principle on the elements to be included in a free trade agreement. This document discusses Canada-U.S. trade patterns, benefits and costs of free trade, and the text of the Canada-U.S. Free Trade Agreement. It presents reaction to the agreement.

CA CI CO EX

### Canada-U.S. steel trade -- Rev.

by M.G. Wrobel. Ottawa : Library of Parliament, Research Branch, 1992. 14 p. Bibliogr. (Current issue review ; 88-2E)

*French ed. (Le Commerce de l'acier entre...) on the same fiche. Revised November 12, 1991.* ISBN 0-660-14485-9

MICROLOG 92-05745 1 fiche

This document provides background information on the state of the industry. It examines the U.S. industry vs. the Canadian industry, the Canadian share of the American market, Canadian-American interdependence, the Canada-U.S. free trade agreement, and Section 201 of the U.S. Trade Act.

CA CI CO EX

### Canada-U.S. trade disputes -- Rev.

by A. Chapman. Ottawa : Library of Parliament, Research Branch, 1991. 25 p. (Current issue review ; 91-1E) *French ed. (Différends commerciaux entre...) on the same fiche. Revised 17 April 1991.* ISBN 0-660-14094-2

MICROLOG 92-00636 1 fiche

This paper discusses subsidy and dumping disputes, emergency actions disputes, dispute settlement under the GATT, and choosing a dispute settlement mechanism. It examines GATT disputes concerning dairy products, alcoholic beverages, sugar, and pork products. It also looks at Chapter 18 disputes, chapter 19 disputes, and other trade disputes.

CA CI CO EX

by A. Chapman. Ottawa : Library of Parliament, Research Branch, 1991. 27 p. (Current issue review ; 91-1E) *French ed. (Différends commerciaux entre le Canada...) on the same fiche. Revised 26 September, 1991.* ISBN 0-660-14507-3

MICROLOG 92-05936 1 fiche

This paper looks at subsidy and dumping disputes, emergency actions disputes, and other trade disputes. It also discusses choosing a dispute settlement mechanism, the GATT disputes, and FTA-Chapter 18 and 19 disputes.

CA CI CO EX

### Canada-USA Bilateral Air Agreement : report on consultations with travel agents, tour operators and freight forwarders

Manecon Partnership (Firm). Edmonton : Alberta Transportation and Utilities ; Alberta Economic Development and Trade ; Alberta Tourism, 1991. ii, 56 p.

MICROLOG 92-00104 1 fiche

The purpose of this report is to present the findings of consultations held with travel agents, tour operators, and freight forwarders from Alberta and in selected states of the USA. It assesses demand for transborder air service, and includes an assessment of perceived strengths and weaknesses for Canadian and American carriers. It also addresses issues of routes and regulations and reviews issues related to customs clearance. Finally, it contains an assessment of trends and opportunities for transborder air service to Alberta and presents a summary of findings.

AL CO PR SC TR

### Canada/United States Air Quality Agreement : progress report, 1991-92

Ottawa : Government of Canada, 1992. 79 p. ill., maps. *Bilingual (Accord Canada-Etats-Unis sur la qualité...) : 92-07053/1. Bilingual highlights (2 p.) laid in.* CSI 32164.100

ISBN 0-662-19759-3

MICROLOG 92-07054 1 fiche

The Canada-United States Air Quality Agreement was signed in March 1991. This report gives a history of the agreement and the current activities of the Air Quality Committee; describes progress on sulphur dioxides, nitrogen oxides, compliance monitoring, and the prevention of significant deterioration and visibility protection; and discusses research conducted into emission inventories, atmospheric

modelling, deposition and air concentration monitoring networks, and results; and describes the effects of research and monitoring, quality assurance, control technologies, and market-based mechanisms.

CA EV EX SC

### Canadian Aboriginal Economic Development Strategy : status report

Ottawa : Government of Canada, 1991. 36, 36 p. : ill. *Bilingual (Stratégie canadienne de...).* National highlights (12, 12 p.) laid in. CSI 22455.200.

MICROLOG 92-02391 2 fiche

This document outlines the individual highlights from the following departments in achieving Strategy objectives: Industry, Science and Technology Canada; Indian and Northern Affairs Canada; and Employment and Immigration Canada. The broad objectives of the Strategy include: greater Aboriginal participation in the design of and control over the delivery of economic development programs and services; strengthening Aboriginal financial, sectoral and local development institutions; decentralization of program delivery; harmonization of program delivery; removal of barriers within federal programs; increased involvement with Canadian business and investment interests; and active participation and support from provincial and territorial governments.

● CA CO NP ST

### Canadian Advisory Council on the Status of Women : Annual report 1990-91

Ottawa : The Council, 1991. 55, 58 p. : ill. Bibliogr. *Bilingual.* CSI 22306.001. ISBN 0-662-59977-2

MICROLOG 92-02885 2 fiche

The Council's mandate is to bring before the government and the public matters of interest and concern to women. This annual report covers Council affairs and the activities of its operational units. It also lists its publications, meetings and conferences, and includes a financial statement.

CA SA

### Canadian arts consumer profile, 1990-91 : executive summary and highlights

Ottawa : Communications Canada, 1991. 15 p. *French ed. (Profil des canadiens...) on the same fiche.*

MICROLOG 92-04879 1 fiche

This document reviews the chapters in Findings, the first major report on the arts in Canada. It focuses on the making of the Canadian Arts Consumer Profile; people and the arts; the performing arts market; and performing arts products in Canada.

CA CU

### Canadian arts consumer profile, 1990-91 : findings

by Decima Research and les Consultants Cultur'inc inc. Ottawa : Dept. of Communications, 1992. xxx, 532 p. *French ed. (Profil des Canadiens...) : 92-07496/7.* CSI 21102.203. ISBN 0-662-19645-7

MICROLOG 92-07497 6 fiche

This document contains the findings of the first pan-Canadian survey of current and potential consumers of the professional performing and visual arts. It contains the results of analysis of 65,000 different questionnaires completed by 52,000 Canadians.

CA CU ST

### The Canadian automotive-parts sector

Ottawa : Science Council of Canada, 1992. xii, 32 p. : ill. Bibliogr. (Sectoral technology strategy series ; no. 2) *French ed. (Les Pièces automobiles au Canada) : 92-07335/1.*



ISBN 0-662-19455-1  
MICROLOG 92-07334 1 fiche

The main objectives of this report are to indicate the technology strategies of leading Canadian auto-parts firms and how the sector performs in R&D compared with main trade competitors. It also outlines major reasons for any differences in performance and how these affect competitiveness.  
CA CO TR

### The Canadian automotive-vehicle sector

Ottawa : Science Council of Canada, 1992. x, 34 p. Bibliogr. (Sectoral technology strategy series ; no. 4) *French ed. (Les Véhicules automobiles au Canada) : 92-07339/1. ISBN 0-662-19457-8*  
MICROLOG 92-07338 1 fiche

The main objectives of this report are to indicate the technology strategies of leading firms and compare Canadian R&D performance with main trade competitors. It also outlines major reasons for any differences and how these affect competitiveness.  
CA CO TR

### The Canadian banking sector

Ottawa : Science Council of Canada, 1992. xii, 44 p. Bibliogr. (Sectoral technology strategy series ; no. 7) *French ed. (Les Banques au Canada) : 92-07643/1. ISBN 0-662-19460-8*  
MICROLOG 92-07644 1 fiche

This report indicates the technology strategies of the leading banks; the sector's performance in R&D compared with that of main trade competitors; the major reasons for any differences; and the way these differences affect competitiveness. The report also comments on some possible future trends in banking and the long-term viability of current technology strategies.  
CA CO

### Canadian Broadcasting Corporation : Annual report 1991-92

Ottawa : The Corporation, 1992. 34, 34 p. : ill. *Bilingual. CSI 22177.001.*  
MICROLOG 92-07927 1 fiche

This annual report presents information on English and French television and radio, regional broadcasting, Newsworld, senior officers and finance. The financial statements are also included.  
CA SC ST TE

### Canadian Centre for Management Development : Annual report 1990-91

Ottawa : The Centre, 1991. 25, 25 p. *Bilingual. CSI 22370.001. ISBN 0-662-58501-1*  
MICROLOG 92-00855 1 fiche

The Centre attempts to improve the quality of public service management. This annual report outlines the major activities and accomplishments of the Centre for the year. It includes a statistical summary. The operational groups, Management Development, Advanced Management, and Research, as well as administrative support, are described.  
CA PA

### Canadian Centre for Occupational Health and Safety : Report of the Council 1990-91

Hamilton, Ont. : The Centre, 1991. 36, 36 p. : ill. *Bilingual. CSI 22179.001.*  
MICROLOG 92-01099 1 fiche

The Centre promotes health and safety in the workplace and the physical and mental health of working people, and facilitates consultation and cooperation among federal, provincial and territorial jurisdictions, and participation by labour and management. This paper supplies reports on operations, marketing and

communications, personnel, finance and an auditor's report.  
CA HE LA

### The Canadian Charter of Rights and Freedoms : a plain language version : a discussion paper

Ottawa : Native Women's Association of Canada, 1992. 19 p. *French ed. (Une Présentation simple et directe...) on the same fiche.*  
MICROLOG 92-04325 1 fiche

This plain language version of the Charter provides, for each section, the text of the section as it appears in the Charter, followed by an explanation of that text.

• CA CI JU

### Canadian citizenship statistics, 1990

Ottawa : Multiculturalism and Citizenship Canada, 1990. 26 p. *Bilingual (Statistiques de la citoyenneté...).* *CSI 21152.003. ISBN 0-662-59092-9*  
MICROLOG 92-07472 1 fiche

This publication provides statistics on the principal characteristics of persons granted Canadian citizenship during 1990, and includes such information as province of residence, sex, age, marital status, year of immigration to Canada, country of former allegiance and country of birth. It also contains statistics concerning citizens who applied for and received certificates as proof of status.  
CA EX ST

### Canadian co-operatives resource file, 1991

edited by Les McCagg. Ottawa : Co-operatives Secretariat, 1991. iii, 105, iii, 105 p. *Bilingual (Les Coopératives canadiennes...).* *CSI 22350.002.*  
MICROLOG 92-02783 3 fiche

This document provides an overview of co-operatives, and discusses the following varieties of co-operatives: agriculture, consumer, financial, housing, fishing, energy, production, service, and education and training. It contains information on relations with governments, national associations, international trade, and co-operatives in the world.  
CA CO ST

### Canadian Coast Guard. Research and Development : Annual report 1989-90, vol. 1 : report

Ottawa : The Dept., 1991. iii, 20 p. : ill. *Bibliogr. CSI 22218.001.*  
MICROLOG 92-04976 1 fiche

Annual report of the Coast Guard's R&D activities in 2 volumes. Vol. I contains an overview of the results of the Coast Guard R&D programs, detailing the objectives and responsibilities of the Coast Guard and the individual R&D programs under which projects were carried out; highlights of achievements and program expenditure summaries by funding sources and key result areas/fleet program areas; future goals; and a list of reports which resulted from research projects conducted in 1989/90.  
CA PW SC

### The Canadian Coastal Network (CCN) directory

Ottawa : Conservation and Protection, Environmental Protection, Pacific and Yukon Region, 1991. iii, 29 p.  
MICROLOG 92-01756 1 fiche

Alphabetical listing of individuals active in coastal matters in Canada, with addresses and affiliation. Also included is the 1978 nationwide shore management policy components and principles from the Canadian Council of Resource and Environment Ministers, the International Coastal and Ocean Organization charter, and the members of an Ad Hoc Group on Canadian Coastal Network from

Coastal Zone 89.  
CA EX PA

### Canadian code of preferred packaging practices

Ottawa : Canadian Council of Ministers of the Environment, 1990. 24 p. (Report ; CCME-EPC-NAPP 35E) *ISBN 0-919074-86-3*  
MICROLOG 92-02723 1 fiche

This Code of Packaging Practices is intended to promote excellence in packaging through minimum negative impact on the environment while fully preserving the integrity of the products it contains. This document describes the policy and guiding principles involved, packaging practices, and other key activities. The document also includes a questionnaire for packaging professionals, an implementation strategy, and the National Packaging Protocol.  
CA CO EV SC

### Canadian Commercial Corporation : Annual report 1991-92

Ottawa : The Corporation, 1992. 28, 28 p. : ill. *Bilingual. CSI 22181.001.*  
MICROLOG 92-07614 1 fiche

The CCC was established to assist in the development of trade between Canada and other nations. It continues to provide government-to-government export contracting service to the public and private sectors in Canada and contract management service to foreign governmental customers. This report deals with the Corporation's sales in the past year. It also contains an annual overview of operations and financial statements.  
CA CO EX

### Canadian competition law and policy at the centenary

edited by R.S. Khemani and W.T. Stanbury. Halifax : Institute for Research on Public Policy, 1991. xxvi, 667 p. *Bibliogr. ISBN 0-88645-135-3*  
MICROLOG 92-02823 8 fiche

This document contains papers on the following topics: the role of competition policy and its relationship to other economic policies; conspiracy; mergers; abuse of dominant position; vertical restraints; misleading advertising/deceptive marketing practices; competition policy and regulation; competition policy and intellectual property; and administration and enforcement.

• CA CO JU

### Canadian Conference on Urban Infrastructure : proceedings

technical editor, Daniel W. Smith ; general editing, Henry Knoll ; sponsored by the Federation of Canadian Municipalities... et al. Edmonton : Sodanell Canada Inc., 1991. xi, 538 p. : ill. *ISBN 0-921905-01-7*  
MICROLOG 92-06334 6 fiche

Proceedings of the conference, covering financial, management, engineering for renewal, challenges of the urban infrastructure, infrastructure needs of the Prairie provinces, structure rehabilitation, underground systems replacement, roads and drainage problems, the politics of municipal capital investment, sewer systems, and new directions.  
• CA MU PA PL SC

### The Canadian consulting engineering sector

Ottawa : Science Council of Canada, 1992. xi, 26 p. : ill. *Bibliogr. (Sectoral technology strategy series ; no. 13) French ed. (Le Génie-conseil au Canada) on the same fiche. CSI 22169.207. ISBN 0-662-19466-7*  
MICROLOG 92-07647 1 fiche

This report reviews the technology strategies of the leading Canadian consulting-engineering firms and compares the leading Canadian sectors' R&D performance with that of its main



trade competitors, outlining the major reasons for any differences, and how these differences affect Canada's competitiveness. The report gives an overview of the global consulting-engineering sector and its innovation and strategies; R&D investments by Gore and Storrie, Fluor, SNC, Monenco, and Associated Engineering; and opportunities for growth, including the influence of government policies and Canadian corporate strategies.  
CA CO ST

### Canadian controls on the export of arms and strategic goods

by J.-F. Rioux. Ottawa : Canadian Institute for International Peace and Security, 1991. 8 p. Bibliogr. (Background paper ; no. 37) French ed. (*Le Canada et le contrôle des...*) : 92-00995/1. ISBN 0-662-19118-8 MICROLOG 92-00110 1 fiche

Like many countries, Canada regulates the export of weapons and technologies which could be used for military purposes. Such regulation is broadly referred to as the 'control of strategic exports'. Western countries have, individually and collectively, developed rules of conduct on trade in strategic products. Since the end of the Cold War and the conflict with Iraq, these control policies have become the subject of a general review. This document discusses the history of strategic export controls, principles governing the control of strategic exports, Canadian legislation and controls on strategic exports, principal restrictions on Canadian strategic exports at the present time, and the current debate on the control of strategic exports.

• CA EX

### Canadian Dairy Commission : Annual report 1990-91

Ottawa : The Commission, 1991. 29, 29 p. : ill. Bilingual. CSI 22184.001. ISBN 0-662-59971-3 MICROLOG 92-01524 1 fiche

The Commission plays a key role in the implementation of federal dairy policy and promotes the development of a healthy and viable dairy industry. The annual report of the Commission covers milk supply management, target returns for industrial milk and cream, direct subsidy payments, price support program, import controls, international marketing, domestic marketing, levies, the Consultative Committee to the Canadian Dairy Commission and personnel. A financial review and statements are included.  
AG CA CO PA SC ST

### Canadian defence policy

Ottawa : National Defence, 1992. 38, 44 p. Bilingual (*La Politique de défense...*). MICROLOG 92-04599 1 fiche

This document presents a fuller account of the policy taken by the Canadian defence to carry out their responsibilities. It discusses the international environment, Canada's strategic policy, defence planning, the Canadian forces, national roles, peacekeeping, and arms control.  
CA EX

### Canadian directories, 1790-1987 : a bibliography and place-name index

by M.E. Bond. Ottawa : National Library of Canada, 1989. 3 v. Bilingual (*Annuaire canadiens, 1790-1987...*). Contents: Vol. I : Bibliography -- vol. II : Place-name index : Alberta, British Columbia, Manitoba, New Brunswick, Newfoundland, Northwest Territories, Nova Scotia -- vol. III : Place-name index : Ontario, Prince Edward Island, Quebec, Saskatchewan, Yukon Territory. ISBN 0-660-54786-4 MICROLOG 92-00275 14 fiche

This guide lists the Canadian directory holdings of the National Library of Canada and the library of the National Archives of Canada. It

includes approximately 1200 bibliographical entries for directories published in the years 1790 to 1987 for Canadian cities, towns, townships, counties, districts, regions, and provinces. These directories contain any of all of the following sections: an alphabetically arranged list of the inhabitants of a place, an alphabetically arranged directory of the streets in a city, listing inhabitants at their addresses, a classified directory of businesses and professions or a numerically arranged list of telephone numbers.  
CA NR PS SC

### Canadian directory of efficiency and alternative energy technologies, 1991-92

Ottawa : Energy, Mines and Resources Canada ; External Affairs and International Trade Canada, 1992. 314 p. Bilingual (*Répertoire canadien des technologies...*). CSI 21110.003. ISBN 0-662-58720-0 MICROLOG 92-04646 4 fiche

This is the result of the effort put forth by Energy, Mines and Resources Canada to compile a comprehensive industry or trade directory from a national survey of manufacturers, distributors and suppliers of efficiency and alternative energy products and services.

CA EN SC

### Canadian directory of marine shipping, 1992

Ottawa : Industry, Science and Technology Canada, Service and Construction Industries Branch, Distribution Services Directorate, 1992. 348 p. Bilingual (*Annuaire des services de transport...*). CSI 21149.007. MICROLOG 92-04677 4 fiche

The directory covers all aspects of the marine sector. It provides information on liner shipping services calling at Canadian ports, as well as the names and addresses of vessel owners, agents and operators in Canada. It includes Canadian domestic services and off-shore vessel operators and the names and addresses of firms providing the varied ancillary services to marine shipping. It also lists shipping conferences in Canadian trade routes, associations related to the marine sector and government offices involved in transportation and trade.

CA SC TR

### The Canadian electric power sector

Ottawa : Science Council of Canada, 1992. xii, 41 p. Bibliogr. (Sectoral technology strategy series ; no. 12) French ed. (*L'Energie électrique au Canada*) : 92-07656/1. ISBN 0-662-19465-9 MICROLOG 92-07657 1 fiche

This report indicates the technology strategies of the leading Canadian firms; how the sector performs in R&D compared with foreign electric-power sectors; the major reasons for any differences; and how these differences affect competitiveness.

CA CO EN

### Canadian electric utilities : analysis of generation and trends, 1988

Ottawa : National Energy Board, 1990. ii, 66 p. : ill. Bibliogr. CSI 22158.002. ISBN 0-662-17981-1 MICROLOG 92-00043 1 fiche

This report covers the net generation of electricity by Canadian electric utilities during the calendar year 1988. It gives totals for Canada with a breakdown by province, an analysis of fuel consumption and fuel costs, and thermal generating plant heat rates. Historical trends from 1984-88 inclusive are described. The analysis does not include installed capacity owned by industrial plants, although it is shown on some graphs.  
CA EN SC ST

### Canadian Energy Research Institute : Board of Directors : Annual report 1990-91

Calgary, Alta. : The Institute, 1991. i, 30 p. CSI 99359.002. MICROLOG 92-07201 1 fiche (Available on fiche only)

Annual report of the Board of the Institute, established by government and industry in 1975 to provide independent and non-partisan perspectives on energy matters. The report provides background information on the history of CERI and reports on Institute operations, including the research program, studies and research reports published in 1989-90, research projects underway or approved for commencement at the beginning of 1990-91, research advisory committees, and research forums. Information is also given on major conferences and staff presentations.  
• CA EN SC

### Canadian energy supply and demand, 1990-2010

Calgary, Alta. : National Energy Board, 1991. vii, 472 p. : ill. Summary (i, 20 p.) laid in. French ed. (*L'Energie au Canada : offre et...*) : 92-02410/6. CSI 22158.100. ISBN 0-662-18956-6 MICROLOG 92-01509 6 fiche

This report updates the September 1988 report, taking into account such factors as the continuing narrow range of world oil prices, the growth of the North American natural gas trade, concern about long-term adequacy and sources of electricity supply in the U.S., and public concerns about protection of the environment. Rather than using high and low scenarios, the Board developed a single scenario of Canadian energy supply and demand based on one set of world oil price and economic growth projections, then subjected it to such sensitivity tests as the impacts of higher and lower world oil prices, Canadian natural gas resources, and North American natural gas resources. Other changes include more detailed analysis of the North American natural gas market and the inclusion of estimates of emissions of gases from the production and use of energy, including those gases linked to the greenhouse effect, acid rain, and low-level ozone.

CA EN SC ST

### Canadian Environmental Advisory Council : Review of activities 1985/6-1986/7

Ottawa : The Council, 1987. v, 25 p. French ed. on the same fiche. CSI 22106.002. ISBN 0-662-17667-7 MICROLOG 92-00790 1 fiche

The Canadian Environmental Advisory Council (CEAC), advises the federal Minister of the Environment in a confidential advisory capacity. This annual review of activities describes the operations of the Council, including meetings, conferences, membership, and publications and the projects conducted by the Council on toxic substances, science management, enforcement policy, the proposed Environmental Protection Act, environment-economy linkages, environmental implications of trade, national parks, and federal water policy. Also included are summaries of the 1985 and 1986 Assemblies of the Environment Councils of Canada.  
CA EV SC

### Canadian Environmental Advisory Council : Review of activities 1987/8-1988/9

Ottawa : The Council, 1990. v, 21 p. CSI 22106.002. ISBN 0-662-18125-5 MICROLOG 92-01317 1 fiche

The Canadian Environmental Advisory Council (CEAC) is a confidential advisory body for the



federal Minister of the Environment. This annual report describes the council operations, the studies and reviews conducted during the two years involved, and the 1987 and 1988 assemblies of Environment Councils of Canada. Studies and reviews were concerned with sustainable development, land use planning, environment and the economy, the international role of Canada, global environmental research, PCB waste destruction, establishment of national parks and amendments to the National Parks Act, and reviews of the Canadian Environmental Protection Act and the Environmental Assessment and Review Process.  
CA EV SC

#### Canadian Environmental Advisory Council : Review of activities 1989-90

Ottawa : The Council, 1991. v, 30 p. *French ed. on the same fiche.* CSI 22106.002. ISBN 0-662-18875-6  
MICROLOG 92-00791 1 fiche

The Canadian Environmental Advisory Council (CEAC), advises the federal Minister of the Environment in a confidential advisory capacity. This annual review of activities describes the operations of the Council, including meetings, conferences, membership, and publications and the projects conducted by the Council on protected areas, sustainable development, the environmental and health impacts of the nuclear industry, environmental protection, northern environmental issues, and the round tables on the environment and the economy held both provincially and federally. Also included is a description of what the environment is and the role of the CEAC in relation to the round tables on environment and economy. A description of the Assembly of Environment Councils of Canada is also given.  
CA EV SC

#### Canadian Environmental Assessment Research Council : Annual report 1988-89 and 1989-90

Hull, Que. : The Council, 1990. 19, 19 p. Bibliogr. *Bilingual.* CSI 22225.001.  
MICROLOG 92-01412 1 fiche

The Canadian Environmental Assessment Research Council investigates the scientific, technical and procedural aspects of environmental assessment to improve its effectiveness. This document provides the annual report of the Council, covering council operations; research projects in health, social impacts, cumulative effects and monitoring; and new program initiatives in policy, sustainable development and the economy. A list of graduate student reports from the graduate student research program is also included.  
• CA EV SC

#### Canadian Environmental Protection Act : report for the year ending March 1990

Ottawa : Environment Canada, 1990. i, 24, i, 26 p. *Bilingual (Loi canadienne sur l'a...).* CSI 21111.002. ISBN 0-662-57965-8  
MICROLOG 92-02908 1 fiche

Report on the Canadian Environmental Protection Act describing the purpose of the Act and the regulatory process and framework, including the domestic substances and priority substances lists; controlling substances at sea, including permit-granting activities; and enforcement and compliance activities. Appendices include current and planned regulations and the date, interim orders issued to March 31, 1990, permit quantities by region, and prosecutions.  
CA EV JU SC

#### Canadian federalism and economic union : partnership for prosperity

Ottawa : Dept. of Finance, 1991. iii, 45 p. : ill. *French ed. (Le Fédéralisme canadien et l'union...)* : 92-01227/1. CSI 21104.202.

ISBN 0-662-19154-4  
MICROLOG 92-00006 1 fiche

The proposals advanced in 'Shaping Canada's Future Together', will be the object of considered discussion among Canadians and by a Special Joint Committee of Parliament over the coming months. That document itself is necessarily brief. The purpose of this companion piece is to set out in greater detail the rationale for these proposals and how they might work in practice, in order to facilitate this process of discussion, debate, and decision-making.  
CA CI CO PA ST

#### Canadian fertilizer consumption, shipments and trade, 1990-91

by A. Asselstine and L. Girard. Ottawa : Agriculture Canada, Policy Branch, 1992. iii, 32 p. : ill. CSI 22126.002.  
MICROLOG 92-03071 1 fiche

There is a need for a better understanding of the method of collection and of the assumptions behind different data series regarding fertilizer distribution and use. This paper presents the most current statistics available, describing the sources and identifying possible discrepancies. It also presents fertilizer farm expenditures data and the fertilizer price index.  
AG CA CO SC ST

#### Canadian fertilizer quality assurance report : plant ratings, 1991

Ottawa : Agriculture Canada, Plant Products Division, 1991. vii, 53 p. *Bilingual (Rapport canadien de vérification de...).* CSI 22474.002.  
MICROLOG 92-03544 1 fiche

The Canadian Fertilizer Quality Assurance Program is a national quality control program designed by Agriculture Canada. This second annual report presents ratings for materials (basic ingredients used to manufacture blends) and blends by province, based on samples taken by companies (948 companies submitted 5,940 samples) and by Agriculture Canada inspectors (745 samples from 477 companies) combined.  
AG CA SC

#### Canadian fisheries annual statistical review, 1987, vol. 20

Ottawa : Dept. of Fisheries and Oceans, Policy and Program Planning, 1992. 171 p. : maps. *Bilingual (Les Pêches canadiennes...1987...).* CSI 21105.007. ISSN 0713-2158 ISBN 0-662-58996-3  
MICROLOG 92-05349 2 fiche

Annual overview of the structure and performance of the commercial fisheries of Canada, describing how the Canadian industry relates to world trade in fisheries products and to fish production in the other major fishing countries of the world. The review describes Canada's position in the world's fisheries, demand for fish products in Canada and the U.S., the relative importance of the fishing industry in comparison with other segments of the Canadian economy, and the participation of Canada and other nations in the fisheries of the northwest Atlantic and northeast Pacific. The review also describes the structure of landings and gross landings income to fishermen, production and gross revenue derived from Canadian fish products, employment of fishermen and plant workers, and number of vessels in Canadian fishing fleets, and exports and imports of fishery products by main countries.  
CA CF FI SC ST

#### Canadian fisheries statistical highlights, 1990

Ottawa : Dept. of Fisheries and Oceans, Policy and Program Planning, 1992. 34 p. : ill. *Bilingual (Les Pêches canadiennes...).* CSI 21105.009. ISSN 0840-7169

ISBN 0-662-58986-6  
MICROLOG 92-05348 1 fiche

Statistical information on landings, production, exports and imports for the Canadian fishing industry in 1990. Important aspects of species and product changes are highlighted in the narrative sections. Most data compares the current to the previous year, with a small number of 5-year comparisons.  
CA CF FI SC ST

#### The Canadian food and beverage sector

Ottawa : Science Council of Canada, 1992. xii, 44 p. (Sectoral technology strategy series ; no. 11) *French ed. (Les Aliments et boissons au Canada)* : 92-07645/1. CSI 22169.206. ISBN 0-662-19464-0  
MICROLOG 92-07646 1 fiche

This report reviews the technology strategies pursued by leading food and beverage firms and compares Canada's R&D performance with that of its main trade competitors, outlining the major reasons for any differences and how those differences affect Canada's competitiveness.  
AG CA CO ST

#### Canadian forest fire statistics, 1984-87

by G.S. Ramsey and D.G. Higgins. Chalk River, Ont. : Forestry Canada, Petawawa National Forestry Institute, 1991. vii, 163 p. (Information report ; PI-X-74E) *Bilingual (Statistiques sur les incendies...).* CSI 22189.003. ISSN 0706-1854 ISBN 0-662-58546-1  
MICROLOG 92-00250 2 fiche

Tables containing forest fire data for the calendar years 1984-87 as reported by all Canadian forest fire control agencies. Data are presented separately for each province or other major jurisdictions, and for Canada as a whole. Where possible, a comparable average value for the previous 10 years is listed beside each annual figure.  
CA FO SC ST

#### Canadian forest fire statistics, 1988-90

by D.G. Higgins and G.S. Ramsey. Chalk River, Ont. : Forestry Canada, Petawawa National Forestry Institute, 1992. vii, 76 p. (Information report ; PI-X-107E/F) *Bilingual (Statistiques sur les incendies...).* CSI 21137.004. ISSN 0706-1854 ISBN 0-662-58935-1  
MICROLOG 92-06492 1 fiche

This report includes tables containing forest fire data for the calendar years 1988, 1989, and 1990 as reported by all forest fire control agencies. Data are presented separately for each province, territory, for national parks, and for Canada as a whole. Where possible, a comparable average value for the previous 10 years is listed beside each annual figure.  
CA FO SC ST

#### The Canadian forest-products sector

Ottawa : Science Council of Canada, 1992. xii, 33 p. : ill. Bibliogr. (Sectoral technology strategy series ; no. 9) *French ed. (Les Produits forestiers au Canada)* : 92-07661/1. ISBN 0-662-19462-4  
MICROLOG 92-07660 1 fiche

This report indicates the technology strategies of the leading forest-products firms and shows how the sector performs in R&D compared with its main trade competitors. It also outlines the major reasons for any differences and how they affect competitiveness.  
CA CO FO



**Canadian Fusion Fuels Technology Project : Annual report 1990-91**

Mississauga, Ont. : The Project, 1991. 36 p. : ill. Bibliogr. *CSI* 32136.001.  
MICROLOG 92-02134 1 fiche

The Project was established in 1982, along with the Centre canadien de fusion magnétique near Montreal, to extend Canadian capabilities in fusion development. This annual report describes the use of fusion as an energy source and its environmental and safety advantages; fusion technology in Canada; technology applications, transfers and spinoffs; and the profile of the project internationally. A financial statement is included.

• CA EN ON SC

**Canadian Grain Commission : Annual report 1991**

Ottawa : The Commission, 1991. 57, 61 p. : ill. *Bilingual. CSI* 22192.001. ISSN 0706-2575  
MICROLOG 92-03601 2 fiche

Annual report of the Commission, presenting an overview of the responsibilities and organization of the Commission. The year's activities in the regulation of grain handling and establishing and maintaining standards of quality are detailed, along with the special Acts and other responsibilities of the Commission. Fiscal information covers April 1, 1990 to March 31, 1991.

AG CA CO SC ST

**Canadian grain exports : crop year 1990-91**

Ottawa : Canadian Grain Commission, Economics and Statistics Division, 1991. 34 p. : ill. *Bilingual (Exportations de grain...)*. *CSI* 22117.002. ISSN 0317-4980  
MICROLOG 92-01691 1 fiche

Document presents statistics on exports, by type of grain and country of destination, and monthly, by port of loading. Includes freight transportation costs and gives a historical overview of exports by type from 1961.

AG CA CO EX ST

**The Canadian groundwater directory -- 3d ed.**

Ottawa : Environment Canada, Ecosystem Sciences and Evaluation Directorate, Economics and Conservation Branch, 1992. vi, 65 p. *Bilingual (Répertoire canadien en...)*. *CSI* 22511.002.  
MICROLOG 92-07935 1 fiche

This directory identifies individual and organizations involved in groundwater-related work and provides information on their interests. Aspects of groundwater covered include resource characterization, development, management, treatment, and research and technology development. For each individual, information is given on title, organization, address, category, phone and fax number, and interest code.

• CA NR SC

**Canadian guidelines for healthy weights : report**

Canada. Expert Group on Weight Standards. Ottawa : Health and Welfare Canada, 1988. 126 p. : ill. Bibliogr. *French ed. (Niveaux de poids associés à...)* : 92-07468/2. *CSI* 21112.221. ISBN 0-662-16703-1  
MICROLOG 92-07469 2 fiche

This publication reviews existing weight measures and the epidemiological evidence leading to the selection of appropriate guidelines for assessing weight in relation to health. The development of weight guidelines is consistent with an overall objective for national nutrition programs which is to increase the proportion of Canadians who adopt nutrition practices consistent with attaining and maintaining

appropriate body weights.  
CA HE ST

**Canadian Heritage Rivers Board : Annual report 1990-91**

Ottawa : The Board, 1991. 16, 16 p. : ill. *Bilingual. CSI* 22360.001. ISBN 0-662-58565-8  
MICROLOG 92-00836 1 fiche

Annual report of the Board, a cooperative program of the Government of Canada and 8 of the provinces to give national recognition to the important rivers of Canada and to ensure long-term management that will conserve their natural, historical and recreational values. The report presents information on the beginnings of the program, the functions of the Board, the designated and nominated rivers, the nomination and designation process, systems and background studies being conducted, and the status of designated rivers.

CA EV NR SC

**Canadian Heritage Rivers System Advisory Committee report**

Alberta. Alberta Environment. Canadian Heritage Rivers System Advisory Committee. Ottawa : The Committee, 1992. 15 p.  
MICROLOG 92-07911 1 fiche

The concept of a Canadian Rivers Heritage System was presented at a federal/provincial parks conference in 1978, after which a resolution was passed that consultations begin with the provinces and territories to develop a joint concept for a Heritage Rivers System. All the provinces and territories except British Columbia and Alberta participate in the program, although Alberta has sent an observer to board meetings since 1983. This report provides the results of an advisory committee which reviewed the program with organizations to determine whether Alberta should participate fully or not. The report gives background information on the issue, the objectives of the committee and of the CRHS, the rationale for participation, and concerns and responses. Steps to be taken by Alberta in joining the CRHS are also included.

AL NR PR SC

**Canadian Housing Finance Conference : conference proceedings**

Canadian Housing Finance Conference (1990 : Toronto, Ont.). Ottawa : Canada Mortgage and Housing Corporation, 1991. iii, 84 p. *French ed. (Conférence canadienne sur le financement...)* : 92-04314/2. ISBN 0-662-18822-5  
MICROLOG 92-04315 1 fiche

The conference was convened to address the pressing need for increased affordable and accessible housing in Canada. The aim of the conference was to create an opportunity to bring out the views and ideas of experts in housing finance concerning future directions for the 1990s and beyond. These proceedings include papers on access to homeownership and housing partnerships.

CA CO SA

**Canadian Human Rights Commission : Annual report 1990**

Ottawa : The Commission, 1991. 96, 106 p. *Bilingual. CSI* 22194.001. ISBN 0-662-58097-4  
MICROLOG 92-02116 3 fiche

The Commission must endeavour by persuasion, publicity, or any other means that it considers appropriate, to discourage and reduce discriminatory practices and to promote equal opportunity. It is also responsible for fostering public understanding of the Act, and the role and activities of the Commission, and for initiating or sponsoring research programs relating to human rights. This annual report contains information on how the Commission is organized and operated; an explanation of

member's terms of appointment, duties and responsibilities; issues in human rights covering aboriginal peoples, disability, race, origin and religion, sex, age, and employment equity; case work; complaints; and statistics on the number of complaints and enquiries.

CA JU SA ST

**Canadian Human Rights Commission : Annual report 1991**

Ottawa : The Commission, 1992. 90, 100 p. : ill. *Bilingual. CSI* 22194.001. ISBN 0-662-58768-5  
MICROLOG 92-04643 3 fiche

The Commission must endeavour by persuasion, publicity, or any other means that it considers appropriate, to discourage and reduce discriminatory practices and to promote equal opportunity. It is also responsible for fostering public understanding of the Act, and the role and activities of the Commission, and for initiating or sponsoring research programs relating to human rights. This annual report contains information on how the Commission is organized and operated; an explanation of member's terms of appointment, duties and responsibilities; issues in human rights covering aboriginal peoples, disability, race, origin and religion, sex, age, and employment equity; case work; complaints; and statistics on the number of complaints and enquiries.

CA JU SA ST

**Canadian Industry Program for Energy Conservation : Annual report 1990**

Ottawa : The Program, 1991. ii, 58 p. : ill. *French ed.* : 92-02402/1. *CSI* 22446.002.  
MICROLOG 92-02403 1 fiche

Annual report of the Program, an industry-administered and government-sponsored program for promoting and monitoring energy efficiency throughout the Canadian manufacturing and mining industries. Highlights of the years' activities are presented, as well as reports on energy consumption and savings, natural gas, petroleum products, electricity, coal and coke, other fuels, energy and the environment, and greenhouse gas emissions. Reports of the various task forces in industry and mining are also given.

CA EN SC ST

**Canadian International Development Agency : Annual report 1989-90**

Ottawa : The Agency, 1990. 124, 129 p. : ill., maps. *Bilingual. CSI* 22199.001. ISSN 0839-2382 ISBN 0-662-57979-8  
MICROLOG 92-00485 3 fiche

CIDA seeks to support the efforts of developing countries in fostering economic and social programs. These objectives are pursued through official bilateral channels, multilateral development institutions, and support of the development activities of non-governmental organizations and the private sector. In this report, there is a discussion of the last year's activities in government-to-government programs in anglophone and francophone Africa, the Americas, and Asia; decentralization of the Agency; multilateral programs in which Canada participated, such as development banks, technical cooperation, food aid and humanitarian assistance; special programs; and the Business Cooperation Program. A statistical annex is included.

CA CO EX ST

**Canadian International Trade Tribunal : Annual report 1991-92**

Ottawa : The Tribunal, 1992. xiv, 69, xiv, 74 p. : ill. Bibliogr. *Bilingual. CSI* 22280.001. ISSN 0846-6629 ISBN 0-662-589-55-6  
MICROLOG 92-07459 2 fiche

The Tribunal is an administrative tribunal operating within Canada's trade remedies system. It is an independent quasi-judicial



body. This report contains highlights of the Canadian International Trade Tribunal for the year; the mandate, organization and activities; dumping and subsidizing injury inquiries and reviews; appeals; economic, trade and tariff inquiries; and Canada's use of the GATT Anti-dumping Code.  
CA CO EX

### Canadian inventory of resource sharing

compiled by Carrol D. Lunau and Rolande Blair. Ottawa : National Library of Canada, 1992. 48, 53 p. *Bilingual (Répertoire canadien de la mise en commun...)*. ISBN 0-662-59027-9  
MICROLOG 92-06329 2 fiche

This inventory contains 259 listings of all sizes of activities in all the provinces and territories except Prince Edward Island, based on a survey conducted in January 1992. The inventory provides a brief listing of activities or projects related to any aspect of resource sharing, arranged first by geographic location and then by type of activity, including borrowing, collections, document delivery, groups/committees, interlibrary loan, resource sharing networks, and union lists/catalogues. Each activity listing includes organization and contact name and address, telephone and FAX number, name of project/activity, objective, description, status, start and completion date, reports/articles, and funding.  
CA CU

### The Canadian iron and steel sector

Ottawa : Science Council of Canada, 1992. x, 29 p. Bibliogr. (Sectoral technology strategy series ; no. 3) *French ed. (Le Fer et l'acier au Canada) : 92-07337/1*. ISBN 0-662-19456-X  
MICROLOG 92-07336 1 fiche

The main objectives of this report are to indicate the technology strategies of these firms and to show how the sector performs in R&D compared with its main trade competitors. It also outlines major reasons for any differences in R&D behaviour, and how these affect the competitiveness of Canadian firms.  
CA CO PS

### Canadian Judicial Council : Annual report 1990-91

Ottawa : The Council, 1991. v, 39, v, 41 p. *Bilingual*. CSI 22402.001. ISBN 0-662-58762-6  
MICROLOG 92-02770 1 fiche

This document presents information on education; complaints against judges; issues, such as the length of time imprisoned for contempt, unified trial court, criminal code amendments, and plea bargaining; judicial salaries and benefits; a list of members of the Council; by-laws; and some text of part II of the Judges Act.  
CA JU PA

### The Canadian machinery sector

Ottawa : Science Council of Canada, 1992. xii, 34 p. : ill. Bibliogr. (Sectoral technology strategy series ; no. 10) *French ed. (La Machinerie au Canada) : 92-07663/1*. CSI 22169.204. ISBN 0-662-19463-2  
MICROLOG 92-07662 1 fiche

Products in the nonelectrical machinery sector range from agricultural machinery to equipment for water and waste treatment or materials handling. This report identifies the technology strategies of leading Canadian firms and compares the sector's R&D performances and the effect they might have on competitiveness.  
CA CO PS ST

### Canadian mines : perspective from 1990 : production, reserves, development, exploration

by A. Lemieux...et al. Ottawa : Energy, Mines and Resources Canada, 1992. vii, 58, vii, 60 p. : ill. (Mineral bulletin ; MR 230) *Bilingual (Les Mines au Canada...)*. CSI 21110.010. ISBN 0-660-57331-8  
MICROLOG 92-03606 2 fiche

This report presents a perspective of the Canadian mineral supply system based on data available during 1990. Its purpose is to draw attention to the question of whether resources are being prepared for production at rates sufficient to maintain Canada's position as a major supplier of mineral commodities. Seven metals are examined here: copper, nickel, lead, zinc, molybdenum, silver, and gold. Other commodities are also briefly discussed.  
CA NR PS SC ST

### Canadian multiculturalism -- Rev.

by W. Sheridan. Ottawa : Library of Parliament, Research Branch, 1991. 21 p. Bibliogr. (Current issue review ; 87-10E) *French ed. (Le Multiculturalisme canadien) on the same fiche. Revised 15 May 1991*. ISBN 0-660-14144-2  
MICROLOG 92-00548 1 fiche

Multiculturalism is an ideal for many modern democracies, involving official recognition of the diverse cultures of a plural society. This paper discusses immigration and multiculturalism, Canada's ethnic composition, the multiculturalism policy formalized, the Charter and multiculturalism, and provincial multiculturalism policies.  
CA CI CU

by W. Sheridan. Ottawa : Library of Parliament, Research Branch, 1991. 21 p. Bibliogr. (Current issue review ; 87-10E) *Revised September 17, 1991*. ISBN 0-660-14481-6  
MICROLOG 92-06647 1 fiche

Multiculturalism is based on three principles: we are all ethnics; all cultures deserve respect, and cultural pluralism needs official support. This document discusses immigration and multiculturalism, Canada's ethnic composition, multiculturalism policy formalized, the charter and multiculturalism, and provincial multiculturalism policies.  
CA CI SA

### Canadian National : Annual report 1985

Montreal : The Company, 1986. 48 p. : ill. CSI 22200.001.  
MICROLOG 92-04936 1 fiche

Annual report of Canadian National, a Crown corporation which offers rail-based freight transportation and distribution services throughout Canada and into the U.S. This report gives a 5-year financial and statistical summary; and presents lists of directores, officers, and companies; and a review of operations in Canadian rail, the Grand Trunk Corporations, employee relations, the CN route, communication, hotels, real estate and CANAC. A financial review and consolidated financial statements are included.  
CA CO SC TR

### Canadian National : Annual report 1987

Montreal : The Company, 1988. 47 p. : ill. CSI 22200.001.  
MICROLOG 92-04935 1 fiche

Annual report of Canadian National, a Crown corporation which offers rail-based freight transportation and distribution services throughout Canada and into the U.S. This report gives a 5-year financial and statistical summary; and discusses the environment in which CN must function; new strategies for

changing markets; new service patterns in response to new needs; free trade; the National Transportation Act of 1987; technology as a key to market success; directors; officers; companies; and provides a financial review and consolidated financial statements.  
CA CO SC TR

### Canadian National : Annual report 1988

Montreal : The Company, 1989. 47 p. : ill. CSI 22200.001.  
MICROLOG 92-04934 1 fiche

Annual report of Canadian National, a Crown corporation which offers rail-based freight transportation and distribution services throughout Canada and into the U.S. This report gives a 5-year financial and statistical summary; and discusses the future; opening doors to customers; quality technology for productivity and safety; people and progress. quality performance; progress with a conscience; directors; officers; companies; and provides a financial review and consolidated financial statements.  
CA CO SC TR

### Canadian National : Annual report 1991

Ottawa : The Company, 1992. 48 p. : ill. CSI 22200.001.  
MICROLOG 92-04188 1 fiche

Annual report of Canadian National, a Crown corporation which offers rail-based freight transportation and distribution services throughout Canada and into the U.S. This report gives a 5-year financial and statistical summary; and discusses bulk business; intermodal business; CN North America; CN people; other businesses; performance against plan; directors; officers; companies; provides a financial review; a management report; an auditor's report; consolidated financial statements; and the CN pension plan and the CN 1935 pension plan.  
CA SC TR

### The Canadian Navy : options for the future

by R.H. Thomas. Ottawa : Canadian Institute for International Peace and Security, 1992. xi, 84 p. Bibliogr. (Working paper ; no. 41) ISBN 0-662-19632-5  
MICROLOG 92-05411 2 fiche

The rapidly evolving security environment and political changes in key regions of the world demand a review of the national maritime security requirements. This requires a review of the rationale for the Navy. This paper will examine the emerging contemporary roles of navies in general, discuss Canadian maritime security interests, and review appropriate options for Canada's Navy of the future.  
• CA EX

### The Canadian nonferrous-metals sector

Ottawa : Science Council of Canada, 1992. xi, 36 p. Bibliogr. (Sectoral technology strategy series ; no. 8) *French ed. (Les Métaux non ferreux au Canada) : 92-07674/1*. ISBN 0-662-19461-6  
MICROLOG 92-07675 1 fiche

Canada has long been known for its abundant material resources. Among the most successfully exploited Canadian materials are the nonferrous metals, such as nickel, copper, zinc, and lead. This report indicates the technology strategies of the leading firms; the sector's performance in R&D compared with that of our main trade competitors; the major reasons for any differences; and how these differences affect competitiveness.  
CA CO NR



**The Canadian oil and gas sector**

Ottawa : Science Council of Canada, 1992. xii, 41 p. Bibliogr. (Sectoral technology strategy series ; no. 5) *French ed. (Le Pétrole et le gaz naturel au Canada) : 92-07341/1. ISBN 0-662-19458-6*  
 MICROLOG 92-07340 1 fiche

The main objectives of this report are to indicate the technology strategies of leading firms and compare Canadian R&D performance with main trade competitors. It also outlines major reasons for any differences and how these affect competitiveness in Canada's oil and gas sector.  
 CA CO EN

**Canadian participation in the Second International Mathematics Study**

by D.F. Robitaille. Ottawa : Economic Council of Canada, 1990. vii, 44 p. : ill. Bibliogr. (Working paper ; no. 6) *French ed. (La Participation du Canada à...) : 92-04902/1. CSI 22215.244. ISSN 1180-3487*  
 MICROLOG 92-04908 1 fiche (Available on fiche only)

The Second International Mathematics Study examined the mathematics curriculum as laid down by national or system level authorities, as interpreted and taught by teachers for their students, and as actually learned by students and shown in their attitudes and achievements. This report describes the Study, the rationale for it, its conceptualization and participation; the methodology used; the findings at the school and system level, at the classroom or teacher level, and at the study level; findings from other international surveys; the implications of the findings; and the policy conclusions, including national support for research in education, participation rates, gender differences, the role of technology, students' achievements, teacher supply, and the grouping of students by ability.  
 CA ED ST

**The Canadian petrochemicals and resins sector**

Ottawa : Science Council of Canada, 1992. x, 36 p. Bibliogr. (Sectoral technology strategy series ; no. 6) *French ed. (Les Produits pétrochimiques et les...) : 92-07658/1. ISBN 0-662-19459-4*  
 MICROLOG 92-07659 1 fiche

This report reviews the technology strategies of the leading petrochemical firms and compares Canada's R&D performance with that of its main trade competitors, outlining the major reasons for any differences and how those differences affect Canada's competitiveness.  
 CA CO PA

**Canadian Petroleum Association : Annual report 1991**

Calgary, Alta. : The Association, 1992. 25 p. : ill. *CSI 99512.001*  
 MICROLOG 92-07949 1 fiche (Available on fiche only)

Annual report of the Association, giving details on the past year, industry operations, the Natural Gas Policy, oil policy, safety, health and environment, economics and statistics, public affairs, Pipeline Division, British Columbia Division, Saskatchewan Division, Frontier Division, CPA operations and awards given out.  
 CA CO EN SC

**Canadian petroleum industry : 1991 monitoring report**

Ottawa : Petroleum Monitoring Agency Canada, 1992. 108 p. : ill. *French ed (L'Industrie canadienne du pétrole...) : 92-06968/2. CSI 22167.002. ISBN 0-662-19847-6*  
 MICROLOG 92-06967 2 fiche

Annual report of the Agency describing the financial performance of the oil and gas

industry. A summary and highlights are first given, followed by sections on financial performance; sources and uses of funds; comparative performance of the petroleum industry with other industries for net income and capital expenditures; ownership and control trends, research and development activities compared to the previous year for in-house and contract expenditures; and a 10-year operating summary.  
 CA CO EN SC ST

**Canadian petroleum industry : 1991 monitoring report : first six months**

Ottawa : Petroleum Monitoring Agency Canada, 1991. 114 p. : ill. *CSI 22167.003. ISBN 0-662-19326-1*  
 MICROLOG 92-02143 2 fiche

This report describes the financial performance of the oil and gas industry in Canada during the first 6 months of 1991. The report is based on data from 145 companies accounting for 90% of total revenues of the petroleum industry. The report lists noteworthy happenings in the industry, gives highlights of the 6-month period, then details financial performance, sources and uses of funds, comparative performance with other industries, international flows of funds compared to the previous year, capital structures compared to the previous year, and gives income tax-related data for the current and previous years.  
 CA EN NR SC ST

**Canadian Petroleum Products Institute : Annual report 1991**

Ottawa : The Institute, 1992. 13, 13 p. : ill, maps. Bibliogr. *Bilingual. CSI 99214.001*  
 MICROLOG 92-05596 1 fiche

Annual report of the Institute, which represents the refining and marketing sectors of the petroleum industry on environmental, health, safety, and business issues affecting the industry and Canadian society. The report describes the Institute; gives highlights for the year; describes the recipient of the first CPPI Chairman's Award, Dr. Linton Kulak; provides a general policy and guiding principles for environment, health, and safety; describes the environmental achievements and challenges of the Canadian petroleum industry; and describes industry economics and operations. A list of 1991 publications is also included.  
 • CA EN SC

**Canadian plant disease survey, vol. 72, no. 1, 1992 : disease highlights edition**

compilers: H.S. Krehm...et al. Ottawa : Agriculture Canada, 1992. 100 p. : ill., maps. Bibliogr. *CSI 22403.002. ISSN 0008-476X*  
 MICROLOG 92-04924 2 fiche

This report includes a compilation of plant disease survey results for the 1991 crop year. It covers halo spot caused by *Pseudoseptoria stomaticola* in Alberta, black pod fungus in southwestern Ontario, sclerotinia head rot in cultivated sunflowers, Fusarium wilt in northeastern Alberta, seedborne fungal pathogens in western Canadian canola, and tomato spotted wilt virus on grass pea and field pea in the greenhouse  
 AG CA LS SC

**Canadian provinces and foreign relations -- Rev.**

by A. Jacomy-Millette, F. Coulombe and J. Lee. Ottawa : Library of Parliament, Research Branch, 1990. 27, 30 p. Bibliogr. (Background paper ; BP-97E) *Bilingual (Les Provinces canadiennes et les...).* Revised December 1990. ISBN 0-660-14108-6  
 MICROLOG 92-00322 1 fiche

The federal State of Canada acquired full international sovereignty in the early thirties. Thirty years later, controversy developed between Quebec and Canada about provincial

international activities and their effect on the country's foreign policy. Since then other provinces have joined the debate and called on the federal government to take their interests into considerations. This paper discusses the national political and legal environment, some international provincial activities, and participation in international organizations.  
 CA CI EX PA

**Canadian PV commercial activity report for 1989**

Canadian Photovoltaic Industries Association. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, Efficiency and Alternative Energy Technology Branch, 1992. vi, 50 p. Bibliogr. *CANMET contract: M91-71/170-1992E. ISBN 0-662-19576-0*  
 MICROLOG 92-06675 1 fiche

The Canadian Photovoltaic Industries Association conducted a mail survey among 65 Canadian companies involved in the photovoltaic industry and technology to determine commercial activity for 1989. This report presents the results of the survey, including a profile of the industry's activity, import and export activity, market trends, important issues, and international market size and growth. Comparisons with a previous report and suggestions from respondents for government activity are also included.  
 • CA CM EN SC

**Canadian Radio-Television and Telecommunications Commission : Annual report 1990-91**

Ottawa : The Commission, 1991. 75, 81 p. : ill. Bibliogr. *Bilingual. CSI 22205.001. ISBN 0-662-58426-0*  
 MICROLOG 92-05346 2 fiche

The Commission regulates and supervises all aspects of the Canadian broadcasting system with a view to implementing the broadcasting policy. This annual report lists the members of the Commission, and reviews staff, operations, and public participation; covers information on broadcasting (radio, television, cable), telecommunications, and litigation; and provides statistical tables, an organizational chart, a financial report, a public hearings calendar, and a list of publications.  
 CA SC ST TE

**Canadian representatives abroad, 1991**

Canada. External Affairs and International Trade Canada. Ottawa : The Dept., 1991. 127, 115 p. *Bilingual (Représentants du Canada à l'étranger, 1991). CSI 21103.004. ISBN 0-660-57312-1*  
 MICROLOG 92-03560 3 fiche

For each entry for Canadian representatives abroad, it provides the postal address, and identifies the officials. It also includes a list of international organizations, and a name/location list of officers.  
 CA EX

**Canadian Rural Transition Program : Annual review 1989-90**

Ottawa : The Program, 1991. 17, 18 p. : ill. *Bilingual. CSI 22348.002. ISBN 0-662-58459-7*  
 MICROLOG 92-01295 1 fiche

The Canadian Rural Transition Program was implemented to provide assistance to farm families who are forced to give up farming because of financial difficulties. This document provides information on the program objectives, the program overview, and the program delivery. It includes a review of operations, examples of successful transition, a follow-up survey, and example of thanks received from clients.  
 • AG CA CO SC



**Canadian Saltfish Corporation :  
Annual report 1985-86**

Ottawa : The Corporation, 1986. 22, 22 p. :  
ill. *Bilingual. CSI 22206.001.*  
MICROLOG 92-04922 1 fiche

To achieve its mandate of improving the earnings of primary producers of cured saltfish the Corporation buys saltfish under a system of initial prices established for each production season, makes loans for working capital, sells salt and other materials required in the curing and handling of fish, processes and packages cured fish and its by-products, and markets saltfish in the international marketplace. The annual report reviews production, marketing, the situation, expenses and costs, sales, exports and financial statements.

**Canadian Saltfish Corporation :  
Annual report 1987-88**

Ottawa : The Corporation, 1988. 26, 27 p. :  
ill. *Bilingual. CSI 22206.001.*  
MICROLOG 92-04921 1 fiche

To achieve its mandate of improving the earnings of primary producers of cured saltfish the Corporation buys saltfish under a system of initial prices established for each production season, makes loans for working capital, sells salt and other materials required in the curing and handling of fish, processes and packages cured fish and its by-products, and markets saltfish in the international marketplace. The annual report reviews production, marketing, the situation, expenses and costs, sales, exports and financial statements.

**Canadian Saltfish Corporation :  
Annual report 1988-89**

Ottawa : The Corporation, 1989. 32, 29 p. :  
ill. *Bilingual. CSI 22206.001.*  
MICROLOG 92-04923 1 fiche

To achieve its mandate of improving the earnings of primary producers of cured saltfish the Corporation buys saltfish under a system of initial prices established for each production season, makes loans for working capital, sells salt and other materials required in the curing and handling of fish, processes and packages cured fish and its by-products, and markets saltfish in the international marketplace. The annual report reviews production, marketing, the situation, expenses and costs, sales, exports and financial statements.

**Canadian Saltfish Corporation :  
Annual report 1990-91**

Ottawa : The Corporation, 1991. 18, 18 p.  
*Bilingual. CSI 22206.001.*  
MICROLOG 92-01500 1 fiche

To achieve its mandate of improving the earnings of primary producers of cured saltfish the Corporation buys saltfish under a system of initial prices established for each production season, makes loans for working capital, sells salt and other materials required in the curing and handling of fish, processes and packages cured fish and its by-products, and markets saltfish in the international marketplace. The annual report reviews production, expenses and costs, sales, exports and financial statements.

**The Canadian Security Intelligence  
Service - Rev.**

by P. Rosen. Ottawa : Library of Parliament, Research Branch, 1991. 27 p. Bibliogr. (Current issue review ; 84-27E) *French ed. (Le Service canadien du renseignement...) on the same fiche. Revised 17 April 1991.* ISBN 0-660-14126-4  
MICROLOG 92-00403 1 fiche

In July, 1984 the major portion of the Canadian Security Intelligence Service Act was proclaimed in force. This statute brought into existence a new civilian security intelligence service, and terminated the previous Security Service, which had functioned as part of the RCMP. This review provides brief background information on the legislation outlining the significant features of the process that led to its passage. It also deals with the contents of the legislation, and concludes with a treatment of some of its more controversial elements.

CA CI EX  
by P. Rosen. Ottawa : Library of Parliament, Research Branch, 1991. 28 p. Bibliogr. (Current issue review ; 84-27E) *French ed. (Le Service canadien du renseignement...) on the same fiche. Revised 14 November, 1991.* ISBN 0-660-14465-4  
MICROLOG 92-05541 1 fiche

In July, 1984 the major portion of the Canadian Security Intelligence Service Act was proclaimed in force. This review gives a brief background of the legislation, outlining the significant features of the process that led to its passage. It deals with the contents of the legislation, and concludes with a treatment of some of its more controversial elements.

**Canadian Security Intelligence  
Service : Public report 1991**

Ottawa : The Service, 1992. 30, 34 p. : ill. *Bilingual (Rapport public de 1991). Statement on national security (8, 9 p.) laid in.* CSI 22473.001. ISBN 0-662-58875-4  
MICROLOG 92-03708 1 fiche

This statement addresses three dimensions of national security: the changing international environment, the security intelligence challenges Canada faces in the current period of international transition, and the government's firm commitment to safeguard fundamental liberties while assuring Canadians their security.

**A Canadian social charter : making  
our shared values stronger : a  
discussion paper**

Toronto : Ministry of Intergovernmental Affairs, 1991. 26, 27 p. *Bilingual (Une Charte sociale...).* MICROLOG 92-03579 1 fiche

This document discusses the notion of a social charter. It identifies balancing harmony and diversity as the challenge of federalism. It also addresses the matter of why a social charter might be a benefit and discusses elements of a social charter, the values and principles of a social charter, institutions for implementing the social charter, and public participation in the process.

**The Canadian strategic forecast,  
1991**

edited by Alex Morrison ; associate editors: Peter Jones, Susan McNish [and] Heather Robertson. Toronto : Canadian Institute of Strategic Studies, 1991. 109 p. ISSN 0843-6940 ISBN 0-919769-39-X  
MICROLOG 92-03668 2 fiche (Available on fiche only)

This document contains papers that cover the following matters: intelligence for the future; Jamaica and the Caribbean in the 1990s; the new role and responsibilities for Japan; Canada's politics and strategy; the Gulf war and Gulf peace, the future of NATO; a new era for the United Nations; and the challenge of a united Germany.

**Canadian Strategic Highway  
Research Program, C-SHRP**

Canadian Strategic Highway Research Program.

Ottawa : Roads and Transportation Association of Canada, Council on Highway and Transportation Research and Development, 1988. 97 p. *Executive summary (17 p.) laid in.* MICROLOG 92-04837 3 fiche

Canadian participation in the United States' Strategic Highway Research Program (SHRP) consists of monitoring, technology transfer, integration of Canadian sites and facilities into the U.S. program, and a complimentary research program conducted in Canada on Canadian sites and facilities. Special technical areas to be addressed in both countries include asphalt technical research, long-term pavement performance, maintenance cost effectiveness, protection of concrete bridge components, cement and concrete, and snow and ice control. The document also presents investment options and describes the organization and management of C-SHRP. Project statements on technology transfer and the various research projects identified are also given.

**Canadian studies in Asia**

edited by Alan F.J. Artibise. Montreal : Association for Canadian Studies ; Ottawa : International Council for Canadian Studies, 1988. 38 p. Bibliogr. (Canadian issues ; Vol. X, no. 2) ISSN 0318-8442 ISBN 0-919363-17-2  
MICROLOG 92-03455 1 fiche

This document presents information on developments and trends in Canadian studies in China, and in India and the role of the Shastri Indo-Canadian Institute, trends and future plans in Canadian studies in India, and in Japan and Japanese studies in Canada.

**Canadian Symposium on Water  
Pollution Research : abstracts**

Canadian Symposium on Water Pollution Research (24th : 1989 : Burlington, Ont.). Burlington, Ont. : Canada Centre for Inland Waters, 1989. iv, 54 p.  
MICROLOG 92-00475 1 fiche

Abstracts of papers and poster sessions presented at the symposium, covering modelling for environmental control, analytical procedures in environmental modelling, water pollution control technology, pollution effects at the ecosystem level, and biological aspects of toxic contamination.

**Canadian telecommunications  
regulation bibliography**

by H.N. Janisch, S.G. Rawson and W.T. Stanbury. Ottawa : Canadian Law Information Council, 1987. xxii, 111 p. *Bilingual (Bibliographie de la réglementation...).* ISBN 0-9214810-6-3  
MICROLOG 92-03319 2 fiche (Available on fiche only)

Bibliography of all materials on telecommunication regulation to the end of 1986. Citations are categorized by type and include material from books, studies, submissions, government publications, legislation, judicial decisions, CRTC decisions, provincial board decisions, industry annual reports, and newspaper and magazine articles covering Canada, the United States, and international sources. Subject indices in English and French are included.

**The Canadian telecommunications  
sector**

Ottawa : Science Council of Canada, 1992. xii, 32 p. Bibliogr. (Sectoral technology strategy



series ; no. 1) *French ed. (Les Télécommunications au Canada) on the same fiche.* ISBN 0-662-19454-3  
MICROLOG 92-07275 2 fiche

The Canadian telecommunications industry is profitable but there is a question whether it can continue to grow and prosper. This report reviews the technology strategies of the leading Canadian telecommunications firms and compares Canada's R & D performance with that of its main trading competitors, outlining the major reasons for any differences and how these differences affect Canada's competitiveness in this sector.

• CA CO SC TE

#### Canadian tide and current tables, 1992 : Atlantic Coast

Ottawa : Dept. of Fisheries and Oceans, 1991. xli, 307 p. : ill., maps. Bibliogr. *Contents:* Vol. 1 : Atlantic Coast and Bay of Fundy -- vol. 2 : Gulf of St. Lawrence -- vol. 3 : St. Lawrence and Saguenay rivers -- vol. 4 : Arctic and Hudson Bay. *Bilingual (Tables des marées...Atlantique).* CSI 21105.049. ISBN 0-660-56528-5  
MICROLOG 92-02768 4 fiche

Times and heights for all daily high and low waters at reference ports are predicted and listed in daily tables. In some reference ports where tidal behaviour is complicated, the tide is also shown in analogue form as calendar plots. Times and heights for secondary ports for both high water and low water are tabulated as time and height differences relative to a reference port. The document also predicts and tabulates times of slack water and of maximum current in daily tables, indicating current directions. Times of slack water and of maximum current for secondary current stations are tabulated as time differences relative to a reference. Maximum speeds for secondary stations are tabulated as either a percentage of the maximum speed at a reference port or as a maximum speed.  
AP CA CF NR PS SC

#### Canadian tide and current tables, 1992 : Pacific Coast

Ottawa : Dept. of Fisheries and Oceans, 1991. xli, 248 p. : ill., maps. Bibliogr. *Contents:* Vol. 5 : Juan de Fuca Strait and Strait of Georgia -- vol. 6 : Barkley Sound and Discovery Passage to Dixon Entrance. *Bilingual (Tables des marées...Pacifique).* CSI 21105.048. ISBN 0-660-56529-3  
MICROLOG 92-02767 4 fiche

Tabulation and prediction of times and rates of maximum current velocity or the time of slack water when the direction of the current turns. Tables are daily for all current stations in the area and information includes height in feet and metres, and hour of turning.  
BC CA CF NR PS SC

#### Canadian tide and current tables, 1992, vol. 1 : Atlantic Coast and Bay of Fundy

Ottawa : Dept. of Fisheries and Oceans, 1991. xli, 45 p. : ill. Bibliogr. *Bilingual (Tables des marées...côte de l'Atlantique...).* CSI 21105.035. ISBN 0-660-56522-6  
MICROLOG 92-02773 1 fiche

Tabulation and prediction of times and heights of maximum current velocity, or the time of slack water when the direction of the current turns. Tables are daily for all current stations in the area and information includes height in feet and metres, and hour of turning.  
AP CA CF NR PS SC

#### Canadian tide and current tables, 1992, vol. 2 : Gulf of St. Lawrence

Ottawa : Dept. of Fisheries and Oceans, 1991. xxxviii, 61 p. : ill. Bibliogr. *Bilingual (Tables des marées...golfe du Saint-Laurent)*

CSI 21105.036. ISBN 0-660-56523-4  
MICROLOG 92-02762 2 fiche

Tabulation and prediction of times and heights of maximum current velocity, or the time of slack water when the direction of the current turns. Tables are daily for all current stations in the area and information includes height in feet and metres, and hour of turning.  
AP CA CF NR PS SC

#### Canadian tide and current tables, 1992, vol. 3 : St. Lawrence and Saguenay Rivers

Ottawa : Dept. of Fisheries and Oceans, 1991. xxxvi, 33 p. Bibliogr. *Bilingual (Tables des marées...fleuve Saint-Laurent...).* CSI 21105.037. ISBN 0-660-56524-2  
MICROLOG 92-02763 1 fiche

Tabulation and prediction of times and heights of maximum current velocity, or the time of slack water when the direction of the current turns. Tables are daily for all current stations in the area and information includes height in feet and metres, and hour of turning.  
AP CA CF NR PS SC

#### Canadian tide and current tables, 1992, vol. 4 : Arctic and Hudson Bay

Ottawa : Dept. of Fisheries and Oceans, 1991. xl, 45 p. Bibliogr. *Bilingual (Tables des marées...l'Arctique et...).* CSI 21105.041. ISBN 0-660-56525-0  
MICROLOG 92-02772 1 fiche

Tabulation and prediction of times and heights of maximum current velocity, or the time of slack water when the direction of the current turns. Tables are daily for all current stations in the area and information includes height in feet and metres, and hour of turning.  
CA CF NO NR PS SC

#### Canadian tide and current tables, 1992, vol. 5 : Juan de Fuca Strait and Strait of Georgia

Ottawa : Dept. of Fisheries and Oceans, 1991. xli, 105 p. : ill. Bibliogr. *Bilingual (Tables des marées...détroits de Juan...).* CSI 21105.040. ISBN 0-660-56526-9  
MICROLOG 92-02769 2 fiche

Tabulation and prediction of times and heights of maximum current velocity, or the time of slack water when the direction of the current turns. Tables are daily for all current stations in the area and information includes height in feet and metres, and hour of turning.  
BC CA CF NR PS SC

#### Canadian tide and current tables, 1992, vol. 6 : Barkley Sound and Discovery Passage to Dixon Entrance

Ottawa : Dept. of Fisheries and Oceans, 1991. xlv, 93 p. : ill. Bibliogr. *Bilingual (Tables des marées...baie Barkley et...).* CSI 21105.038. ISBN 0-660-56527-7  
MICROLOG 92-02774 2 fiche

Tabulation and prediction of times and heights of maximum current velocity, or the time of slack water when the direction of the current turns. Tables are daily for all current stations in the area and information includes height in feet and metres, and hour of turning.  
BC CA CF NR PS SC

#### Canadian underwater mine apparatus : unmanned performance validation of the second prototype second stage regulator

by D. Eaton. Downsview, Ont. : Defence and Civil Institute of Environmental Medicine, 1989. ii, 11 p. : ill. (DCIEM technical report ; no. 89-TR-44)  
MICROLOG 92-06167 1 fiche

The Canadian underwater mine apparatus (CUMA) provides life support for a mine-

countermeasures diver to depths of 80 m of seawater (msw). The design of the CUMA produces a breathing gas with constant oxygen partial pressure by mixing pure oxygen with a diluent, either nitrogen for diving to depths of 55 msw or helium for depths of 80 msw. A reliability test of the gas-mixing circuit, two manned evaluations of the CUMA, and a field trial proved that the gas-mixing circuit worked as desired. However, a crucial component in the diluent circuit, the second stage regulator, needed technical improvements to increase its compatibility with saltwater and helium. Changes were made and a test protocol was designed to evaluate the output characteristics, and to some extent the reliability, of the new regulator. This document describes the results of a series of tests performed to establish the linearity of the regulator, the coefficients of the regression line, and the repeatability of the relationship.

• CA PS SC

#### Canadian unemployment : lessons from the 80s and challenges for the 90s : a compendium

edited by Surendra Gera. Ottawa : Economic Council of Canada, 1991. xii, 174 p. : ill. Bibliogr. *French ed. (Le Chômage au Canada) : 0/605/3.* CSI 22215.227. ISBN 0-660-1411/1 X  
MICROLOG 92-00440 2 fiche

The papers in this document are organized into three blocks, which address the weakening commitment to full employment in the period after World War II, the cyclical and structural components of unemployment, and the persistence of unemployment in the 1980s, respectively. It includes a description of the nature of the unemployment problem in Canada, and discusses some policy implications of the research.  
CA CO LA ST

#### Canadian unemployment in retrospect, 1977-87

by M. Corak. Ottawa : Economic Council of Canada, 1990. xii, 55 p. Bibliogr. (Working paper ; no. 10) *French ed. (Le Chômage au Canada de...)* : 92-05325/1. CSI 22215.231. ISSN 1180-3487  
MICROLOG 92-02397 1 fiche (Available on fiche only)

This paper examines the distribution of the total time spent unemployed, and how this distribution has changed during the period 1977-87. It focuses on the 'annual unemployment experience' of an individual. It addresses the following questions: What fraction of the labour force is unemployed longer than six months during the year? For what fraction of the total time spent unemployed during the year do these individuals account? How does this distribution vary across demographic and regional characteristics, and over the course of the business cycle? To what extent can the long-term unemployed be identified?  
CA LA ST

#### Canadian upstream oil and gas industry profitability : historical review and future perspectives

PowerWest Financial Ltd. Calgary, Alta. : Canadian Petroleum Association ; Independent Petroleum Association of Canada, 1991. xv, 121 p. : ill.  
MICROLOG 92-02796 2 fiche (Available on fiche only)

Assessment of profitability in the upstream sector of the Canadian oil and gas industry from both historical and forward-looking perspectives. The report covers the historical profitability of the Canadian oil and gas industry, the reasons for the industry's unprofitability, the impact of poor profitability, and the outlook for future profitability. Appendices give detailed information on



investment economics, the cost of equity and capital, historical financial information and selected financial information on other industries, finding and development costs, and the impact of environmental concerns.

• CA EN SC

#### Canadian water quality guidelines : updates, April 1991 : appendices VII, VIII and IX

Ottawa : Environment Canada, Inland Waters Directorate, Water Quality Branch, Environmental Quality Guidelines Division, 1991. 64 p. : ill. Bibliogr. *French ed. (Recommandations pour la qualité...)* on the same fiche. MICROLOG 92-01874 2 fiche

Updates to Canadian water quality guidelines, for trichloroethylene, polychlorinated biphenols (PCBs), chlorinated ethanes (EDC, TCA, TECA), metolachlor, simazine, and captan include their effects on raw water for drinking, recreation, freshwater and marine aquatic life, agricultural and industrial uses; uses and production; sources and pathways; environmental concentrations; and forms and fate. In addition, methods of development for guidelines include descriptions of data requirements, evaluation of toxicological data, and methods of derivation from a chronic or an acute study. CA EV NR SC

#### Canadian water quality guidelines : updates, March 1992 : appendix X

Ottawa : Environment Canada, Environmental Quality Guidelines Division, 1992. 32 p. Bibliogr. *French ed. (Recommandations pour la qualité...)* on the same fiche. MICROLOG 92-04300 1 fiche

These guidelines for organotins and halogenated methanes are a summary of the scientific background document for each compound considered. They give a summary of the existing guidelines and the rationale involved for raw water sources for drinking water, recreational water and aesthetics, freshwater and marine aquatic life, agriculture uses, and industrial water supplies. Also included is parameter-specific background information on uses and production, sources and pathways, environmental concentrations, and forms and fate in the aquatic environment. CA EV NR SC

#### Canadian water quality guidelines for captan

by R.A. Kent and B.D. Pauli ; first draft prepared under contract by D.M. Trotter and J. Gareau. Ottawa : Environment Canada, Inland Waters Directorate, Water Quality Branch, 1991. v, 34 p. : ill. Bibliogr. (Scientific series ; no. 188) *French ed. (Recommandations pour la qualité de...)* : 92-01745/1. ISBN 0-662-19187-0 MICROLOG 92-01744 1 fiche

Summary of information obtained from a literature review on the uses, fate, and effects of captan on raw water for drinking water supply, freshwater aquatic life, agricultural uses, recreational water quality and aesthetics, and industrial water supplies. Water quality guidelines for the production of specific water uses are recommended. CA EV NR SC

#### Canadian water quality guidelines for chlorinated ethanes

by D.R.J. Moore, S.L. Walker and D. Konecki. Ottawa : Environment Canada, Inland Waters Directorate, Water Quality Branch, 1991. vii, 50 p. : ill. Bibliogr. (Scientific series ; no. 185) *French ed. (Recommandations pour la qualité de...)* : 92-01709/1. ISBN 0-662-19185-4 MICROLOG 92-01708 1 fiche

The chlorinated ethanes are chlorinated aliphatic hydrocarbons not known to occur as natural products but found in air, water, soil, sediments, food, and freshwater and marine biota. Because of toxicological and environmental concerns, several chlorinated ethanes were placed on the Canadian Environmental Protection Act priority substances list, to be assessed to determine whether they could have immediate or long-term adverse effects on the environment. This report developed and recommends Canadian water quality guidelines for 1,2-dichloroethane (EDC), 1,1,1-trichloroethane (TCA), and 1,1,2,2-tetrachloroethane (TECA), based on a literature review conducted on their uses, fate, and effects on raw water for drinking water supply, freshwater aquatic life, agricultural uses, recreational water quality and aesthetics, and industrial water supplies. CA EV NR SC

#### Canadian water quality guidelines for dinoseb

by R.A. Kent, B.D. Pauli and P.-Y. Caux. Ottawa : Environment Canada, Inland Waters Directorate, Water Quality Branch, 1991. vi, 35 p. : ill. Bibliogr. (Scientific series ; no. 189) *French ed. (Recommandations pour la qualité...)* on the same fiche. ISBN 0-662-19048-3 MICROLOG 92-00277 1 fiche

Summary of information gained through a literature review on the uses, fate, and effects of dinoseb on raw water for drinking water supply, freshwater aquatic life, agricultural uses, recreational water quality and aesthetics, and industrial water supplies. From it, water quality guidelines for the protection of specific water uses are recommended. CA EV NR SC

#### Canadian water quality guidelines for simazine

by B.D. Pauli, R.A. Kent and M.P. Wong. Ottawa : Environment Canada, Conservation and Protection, Inland Waters Directorate, Water Quality Branch, 1991. v, 48 p. Bibliogr. (Scientific series ; no. 187) *French ed. (Recommandations pour la qualité de...)* : 92-00334/1. ISBN 0-662-18992-2 MICROLOG 92-00333 1 fiche

Simazine is a selective triazine herbicide used for the control of annual broadleaf and grass weeds in numerous crop and non-crop applications. This report presents a summary of information from a literature review conducted on the uses, fate, and effects of simazine on raw water for drinking water supply, freshwater aquatic life, agricultural uses, recreational water quality and aesthetics, and industrial water supplies. From this information, water quality guidelines for the protection of specific water uses are recommended. • CA EV NR SC

#### Canadian water quality guidelines for trichloroethylene

by D.R.J. Moore, S.L. Walker and R. Ansari. Ottawa : Environment Canada, Inland Waters Directorate, Water Quality Branch, 1991. vi, 27 p. Bibliogr. (Scientific series ; no. 183) *French ed. (Recommandations pour la qualité...)* on the same fiche. ISBN 0-662-19123-4 MICROLOG 92-00276 1 fiche

Summary of information gained through a literature review on the physical and chemical properties, environmental concentrations, environmental fate and persistence, bioaccumulation potential, and toxic effects of trichloroethylene (TCE) on freshwater and marine biota. From this information, water quality guidelines are recommended for the protection of drinking water, recreational and aesthetic water uses, aquatic life, agriculture, and industrial water supplies. CA EV NR SC

#### Canadian water quality guidelines, April 1992

Ottawa : Canadian Council of Ministers of the Environment, 1992. 55, 60 p. Bibliogr. *Bilingual (Recommandations pour la qualité de l'eau...)*. MICROLOG 92-06195 2 fiche

These guidelines deal mainly with potential health hazards in recreational water use, including aesthetics and nuisance conditions. Health hazards include infections transmitted by pathogenic microorganisms and injuries resulting from impaired visibility in turbid waters. The guidelines give general requirements for health, safety, visual, and aesthetics; the characteristics of microbiological organisms and pathogens; guidelines and rationale for nuisance organisms; and physical and chemical characteristics of pH, temperature, salinity, turbidity, colour, oil and grease, and chemical characteristics. CA EV NR SC

#### Canadian Wheat Board : Annual report 1990-91

Winnipeg : The Board, 1991. 97 p. : ill. *French ed. : 92-03871/2. CSI 22209.001.* MICROLOG 92-03870 2 fiche

Annual report of the Board, presenting information on the international grain market, sales of Canadian grain, the supply and transportation of Canadian grain, promotional activities, and legal services. The Board reports on wheat, coarse grains, barley, and rice. A financial statement is included. AG CA CO SC ST

#### Canadian Wildlife Service : Annual review 1988-89

Hull, Que. : The Service, 1989. x, 82 p. *French ed. : 92-01789/2. CSI 22210.001.* MICROLOG 92-01790 1 fiche

Annual review of the Service, part of Environment Canada and responsible for the protection and management of migratory birds through development of regulations, habitat management, and supporting research and surveys. This report presents details on migratory birds conservation both across Canada and in the various regions; wildlife research and conservation; toxic chemicals, long-range transport of airborne pollutants (LRTAP); and the Convention on international trade in endangered species of wild fauna and flora. It covers activities for the major divisions and for each region of the Service. CA EV SC

#### Canadian women's housing projects

by G.R. Wekerle and B. Muirhead. Ottawa : Canada Mortgage and Housing Corporation, 1991. ii, 129 p. MICROLOG 92-02100 2 fiche

The purpose of this study was to contact women's housing projects across Canada and collect information about their origins, funding, size, objectives, design, management, services, and experience in developing housing for women. It presents the information in a brief standardized format to provide other women's community groups with a starting point so that they might contact groups who have already developed housing to share their experiences. It records the considerable achievement of grassroots women's groups to develop and control their own housing environments. • CA SA

#### Canadian Workshop on Harmful Marine Algae : proceedings

editor, Donald C. Gordon Jr. Dartmouth, N.S. : Bedford Institute of Oceanography, 1991. 66 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no.



1799) ISSN 0706-6457

MICROLOG 92-01857 1 fiche

This report contains the abstracts from all oral and poster presentations, discussion group summaries, overviews of federal agency phycotoxin programs, recommendations for future research, and a list of participants. Topics covered included amnesic shellfish poisoning, paralytic shellfish poisoning, and diarrhetic shellfish poisoning.

• AP CA CF FI SC

### Canadian-American relations -- Rev.

by M. Leman. Ottawa : Library of Parliament, Research Branch, 1991. 22 p. Bibliogr. (Current issue review ; 79-34E) *French ed. (Les Relations canado-américaines) on the same fiche. Revised 25 April 1991.* ISBN 0-660-14114-0

MICROLOG 92-00385 1 fiche

The state of the relationship between Canada and the United States depends on the readiness of both countries to cooperate on finding solutions to problems and questions encountered in the various sectors of common activity. This paper discusses trade and investment issues, energy policies, environmental concerns, and maritime boundaries and fisheries issues.

CA CI EX

by M. Leman. Ottawa : Library of Parliament, Research Branch, 1991. 22 p. Bibliogr. (Current issue review ; 79-34E) *French ed. (Les Relations canado-américaines) on the same fiche. Revised 13 November, 1991.* ISBN 0-660-14452-2

MICROLOG 92-05460 1 fiche

This document addresses trade and investment issues, energy policies, environmental concerns, and maritime boundaries and fisheries issues. It also presents information on parliamentary action.

CA CI EX

### Les Canadiens de demain : une introduction à l'histoire des peuples du Canada

par J.R. Burnet et H. Palmer. Ottawa : Multiculturalisme et citoyenneté Canada, Secteur du multiculturalisme, 1991. viii, 290 p. : ill. Bibliogr. (Généralisations, histoire des peuples du Canada) *L'éd. anglaise (Coming Canadians : an introduction...) : 92-03847/4.* ISBN 0-662-96915-4

MICROLOG 92-03848 4 fiche

Les Canadiens commencent à s'enorgueillir de l'arrivée de personnes des quatre coins du globe, avec pour bagage les points de vue, les connaissances, les compétences et les traditions les plus diverses, et ce pour le plus grand avantage de tous. Ce document présente une introduction à l'histoire des peuples du Canada et se penche particulièrement sur l'immigration et la colonisation; de la colonisation à 1880, le peuplement, 1880-1980; les principales institutions; la structure économique; la parenté, le mariage et la famille; l'éducation; les institutions religieuses; l'appartenance ethnique et la politique; les autres institutions et la sauvegarde de l'identité; les associations ethniques bénévoles; les médias; l'identité ethnique; et, le Canada multiculturel.

CA CU SA

### Candidate substances list for bans or phase-outs

by A.C. Socha...et al. Toronto : Ministry of the Environment, Water Resources Branch ; Hazardous Contaminants Branch, 1992. vi, 246 p. Bibliogr. ISBN 0-7729-9764-0

MICROLOG 92-06594 3 fiche

The Environmental Program Principles Review Project was initiated in March 1991 to establish an integrated approach for the development and delivery of the Ontario Ministry of the Environment's programs. One subsidiary

project under the project was the establishment of a list of persistent, bioaccumulative, toxic substances for multimedia release reduction, banning, and/or phase-out. This report describes the overall process by which substances are selected as candidates for bans or phase-outs, further assessed, and then regulated using various options.

EV ON PR SC

### CANEWS II operator interface : preliminary design (U)

by B. Ford. Ottawa : Defence Research Establishment Ottawa, 1991. ix, 54 p. : ill. Bibliogr. (Technical note ; no. 91-34)

MICROLOG 92-02956 1 fiche

CANEWS II receives emitted radar pulses, groups related pulses, classifies pulse parameters, and matches the classifications against an emitter library to make identifications. The operator interface presents pulse, emitter, and platform information to the operator, and allows the operator to view and manipulate the data in a variety of ways. This paper describes the preliminary design for the CANEWS II operator interface in detail, along with plans for subsequent modifications.

CA EX PS SC

### CANMET business plan, 1991-94

Canada Centre for Mineral and Energy Technology. Ottawa : The Centre, 1991. ix, 192 p. : ill. *French ed. (Le Plan d'entreprise de CANMET, 1991-94) : 92-00587/3.* CSI 22109.100. ISBN 0-662-18704-0

MICROLOG 92-00588 3 fiche

The annual business plan of the Canada Centre for Mineral and Energy Technology (CANMET) describes CANMET's strategic objectives for the three years covered by the plan, and how they will be met, and fulfils CANMET's obligation as a government technology centre to submit an annual business plan. This business plan describes CANMET's mission and structure, corporate marketing strategy, challenges and opportunities, strategic directions for the planning period, resources, and measures established to monitor performance. It also provides the detailed business plans and outputs of CANMET's four branches.

• CA CM NR PS SC

### The CANMET ferric chloride leach process : cementation of copper and silver on iron

by D.Y. Shimano and G.F. Wallingford. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1989. ii, 22 p. : ill. Bibliogr. (Report ; MSL 89-24(TR))

MICROLOG 92-02044 1 fiche

CANMET is actively investigating and promoting a FeCl<sub>3</sub> leach (FCL) process to recover lead, zinc, copper and silver from a complex pyritic bulk flotation concentrate. New Brunswick has abundant reserves of complex base metal sulphide ores, many of which cannot be economically exploited using conventional processing routes. With little base metal capacity coming on stream in the short-term, it would be advantageous to further develop the CANMET FCL process. This study focuses on the cementitious behaviour of copper and silver on iron at 90C, 25C, and 50C using iron wire and iron powder.

CA CM NR PS SC

### The CANMET ferric chloride leach process : solids retention time and acid consumption in leaching

by D.Y. Shimano and G.F. Wallingford. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1989. i, 26 p. : ill. Bibliogr. (Report ; MSL 89-22(TR))

MICROLOG 92-07765 1 fiche

Large deposits of complex fine-grained base metal sulphide ores occur in many locations worldwide but their economic exploitability is severely hindered by the difficulty of achieving high metal recoveries while producing readily saleable selective flotation concentrates. The ferric chloride leach (FCL) process was developed to treat complex, low grade, sulphide bulk concentrates but the acid consumption was high. This study was conducted to reduce the acid consumption while maintaining the high metal recoveries.

• CA CM NR PS SC

### Canola agronomy report : final report

by J. Bessel. Regina : Saskatchewan Agriculture Development Fund, 1991. 33 p. MICROLOG 92-06584 1 fiche

This report describes research conducted on the agronomy of high yielding canola lines completed in February 1990. It includes nitrogen response, seed rate and fertilizer response, phosphorus placement, and row spacing.

AG MS PR SC

### Capability of the interior to Lower Mainland transmission system : Kelly Lake to Cheekye Substation second 500kV transmission line

Vancouver, B.C. : B.C. Hydro, System Development Group, System Planning Division, System Transmission Planning Dept., 1991. 38 p. : ill. (Report ; no. SP9009) ISBN 0-7726-1248-X

MICROLOG 92-07411 1 fiche

The Interior to Lower Mainland portion of B.C. Hydro's major transmission network requires reinforcement by fall 1995, based on the September 1990 probable load forecast and the November 1990 resource plan. This report describes investigations into the capability of B.C. Hydro's Interior to Lower Mainland transmission system with existing and committed projects (American Creek series capacitors in 1990-91 and Dunsuir Static Var Compensator in 1993). The report discusses load growth and resource plans, the study system, the system performance and methodology, and the results of sensitivity studies. Recommendations are included.

BC EN PR SC

### Capital estimates, 1992-93

Northwest Territories. Financial Management Secretariat. Yellowknife : The Secretariat, 1992. v, 320 p. : ill. CSI 75123.002.

MICROLOG 92-07297 4 fiche

Contains summary information and estimates of capital expenditures and recoveries by program (including all territorial departments) for the Northwest Territories. Amounts represent all capital expenditures planned to be incurred and all recoveries projected for the period. Presentation is by program budgeting format to indicate the total requirement for individual programs. Descriptions of departments and activities are included to enhance the understanding of public expenditures and the ongoing responsibilities and objectives of the program managers.

CO NO PA PR

### Caprella septentrionalis Kroyer Amphipoda, Caprellidae intermediate host of nematodes of genus Contracaecum Railliet et Henry

by Ye.D. Valter. Ottawa : National Research Council, Canada Institute for Scientific and Technical Information, 1968. 6 p. : ill. Bibliogr. (Canadian translation of fisheries and aquatic sciences ; no. 5534) *Originally published in Russian, in the USSR.* ISSN 0704-3716

MICROLOG 92-00818 1 fiche



This paper discusses the use of the ghost shrimp *Caprellia septentrionalis* Kroyer as a host for the nematode *Contracaecum aduncum*. Material was collected in Kandalaksha Bay of the White Sea during July-October 1966. The degree of infection in the ghost shrimp was observed, including the time of worst infection. A description of the nematode is also included. CA CF FI SC

#### Capture of sufficient bindings for irregular linear recursions

by J. Han. ~ Burnaby, B.C. : Simon Fraser University, Centre for Systems Science ; Laboratory for Computer and Communications Research, 1990. 13 p. Bibliogr. MICROLOG 92-05831 1 fiche (Available on file only)

Binding propagation in recursive rules has been popularly studied in deductive database research. Some interesting techniques, such as Magic rule rewriting and its variants, have been developed based on the study of binding propagations in rule/goal graphs. This paper re-examines binding propagations in linear recursions and demonstrates that the rule/goal graph may not be able to capture sufficient bindings for certain kinds of linear recursions (which are called irregular linear recursions), and hence the Magic rule rewriting technique may not be able to derive the minimal set of query-relevant facts for such recursions. Such recursions are characterized by using a variable connection graph and a compilation technique is proposed to overcome this difficulty. BC PR PS SC

#### Caractérisation des communautés benthiques et étude des contaminants dans des aires fréquentées par le béluga du Saint-Laurent

par M.-F. Dalcourt... et al. Québec : Ministère des pêches et des océans, Direction de la gestion des pêches et de l'habitat, Division de la gestion de l'habitat du poisson, 1992. vii, 86 p. : ill., cartes géogr. Bibliogr. (Rapport technique canadien des sciences halieutiques et aquatiques ; no 1845) ISSN 0706-6570 MICROLOG 92-05913 1 fiche

Ce rapport constitue une synthèse des résultats obtenus aux sites de Kamouraska, l'Île-aux-Fraises et Saint-Simon. Les buts visés sont de mettre en relation la concentration des contaminants dans les sédiments selon les variables physico-chimiques des sites, d'identifier les variations de contamination en fonction du type d'organisme benthique et des sites d'échantillonnage, en plus de décrire les communautés présentes. • CA CF FI SC

#### Caractéristiques chimiques des terres humides et leurs effets sur les eaux réceptrices dans le parc national Kejimikujik, Nouvelle-Ecosse

par J.A. Wood, G.M. Wickware et C.D.A. Rubec. Regina : Environnement Canada, Direction générale des eaux intérieures, Région de l'Ouest et du Nord, Direction de la qualité des eaux, 1991. viii, 49 p. : ill., cartes géogr. Bibliogr. (Série scientifique ; étude no 193) L'éd. anglaise (Chemistry of wetlands and their...) : 92-01747/1. ISBN 0-662-97153-1 MICROLOG 92-01746 1 fiche

Le rapport résume les résultats de trois années consécutives d'étude sur le terrain, de 1986 à 1988, des caractéristiques chimiques des terres humides du parc national Kejimikujik. Les résultats présentés portent surtout sur le classement des terres humides du parc et sur l'évaluation des principaux facteurs influant sur les caractéristiques pédochimiques des terres humides ainsi que des effets de ces facteurs sur les caractéristiques chimiques des eaux réceptrices. Le rapport renferme également

des recommandations touchant la recherche à venir sur les terres humides. AP CA CU NR SC

#### Caractéristiques des inscriptions universitaires au Québec, 1986-87

Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement et de la recherche universitaires, 1987. xi, 114 p. CSI/67323.004. ISBN 2-550-18242-1 MICROLOG 92-03771 2 fiche

Cette publication contient des données d'ordre socio-démographique et académique sur les étudiants qui fréquentaient les universités québécoises pendant l'année universitaire. Les données sont présentées à l'intérieur de 3 tableaux à partir d'un jeu de 10 variables différentes: trimestre, sexe, régime d'études, niveau d'études, statut légal au Canada, province de résidence, pays de citoyenneté, langue maternelle, résidence du Québec/hors-Québec et groupe d'âges. Les tableaux sont repris systématiquement pour chaque établissement universitaire, pour le sous-ensemble des universités anglophones, pour le sous-ensemble des universités francophones et pour l'ensemble des universités. ED PR QU ST

#### Caractéristiques des inscriptions universitaires au Québec, 1988-89

Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement et de la recherche universitaires, 1989. xv, 115 p. CSI/67323.004. ISBN 2-550-20342-9 MICROLOG 92-03770 2 fiche

Cette publication contient des données d'ordre socio-démographique et académique sur les étudiants qui fréquentaient les universités québécoises pendant l'année universitaire. Les données sont présentées à l'intérieur de 3 tableaux à partir d'un jeu de 10 variables différentes: trimestre, sexe, régime d'études, niveau d'études, statut légal au Canada, province de résidence, pays de citoyenneté, langue maternelle, résidence du Québec/hors-Québec et groupe d'âges. Les tableaux sont repris systématiquement pour chaque établissement universitaire, pour le sous-ensemble des universités anglophones, pour le sous-ensemble des universités francophones et pour l'ensemble des universités. ED PR QU ST

#### Caractéristiques des inscriptions universitaires au Québec, 1989-90

Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement et de la recherche universitaires, 1991. xiv, 183 p. CSI/67323.004. ISBN 2-550-22037-4 MICROLOG 92-03769 3 fiche

Cette publication contient des données d'ordre socio-démographique et académique sur les étudiants qui fréquentaient les universités québécoises pendant l'année universitaire. Les données sont présentées à l'intérieur de 3 tableaux à partir d'un jeu de 10 variables différentes: trimestre, sexe, régime d'études, niveau d'études, statut légal au Canada, province de résidence, pays de citoyenneté, langue maternelle, résidence du Québec/hors-Québec et groupe d'âges. Les tableaux sont repris systématiquement pour chaque établissement universitaire, pour le sous-ensemble des universités anglophones, pour le sous-ensemble des universités francophones et pour l'ensemble des universités. ED PR QU ST

#### Carbohydrate accumulation and turgor maintenance in seedling shoots and roots of two boreal conifers subjected to water stress

by R.S. Koppenaal, T.J. Tschaplinski and S.J.

Colombo. Ottawa : National Research Council Canada, 1991. 6 p. : ill. Bibliogr. In Canadian Journal of Botany : vol. 69, no. 11, 1991 MICROLOG 92-06107 1 fiche

Jack pine and white spruce seedlings are often planted on drought susceptible sites in the boreal forest region of North America where low soil water availability and high evaporative demand can create sustained plant water deficits. The ability of many plants to tolerate water stress is largely dependent on their capacity for osmotic adjustment, a mechanism that facilitates an osmotic gradient favourable for maintaining cell turgor through the accumulation of solutes. This study compared the effects of water stress achieved by soil drying on tissue water relations and the organic solutes that accumulate in the shoots and roots of jack pine and white spruce seedlings. Jack pine and white spruce seed was obtained from general northeastern Ontario collections and were grown in a greenhouse. At 13 (jack pine) and 17 (white spruce) weeks after sowing, seedlings were transplanted and allowed to reacclimate for one week. Seedlings were exposed to either a water-stress treatment, achieved by soil drying over 7 days, or to a nonstress treatment in which pots were watered daily. This report describes the results of the experiment. CA FO LS SC

#### Carbonate-hosted lead-zinc deposits of western Newfoundland

by C.M. Saunders, D.F. Strong and D.F. Sangster. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1992. vii, 78 p. : ill., maps. Bibliogr. (Bulletin ; 419) ISBN 0-660-14423-9 MICROLOG 92-07266 1 fiche

The western Newfoundland carbonate platform has been the site of lead-zinc exploration for several decades, resulting in the discovery of several dozen occurrences and one commercial producer. Geological information on these occurrences, collected by industry, government, and university geologists, is scattered among government assessment files, company reports, and university theses. This study merged this information on more than 40 of these occurrences with new on-site observations and follow-up laboratory investigations. The occurrences are grouped into three main types, each with a distinct mineralogical and textural characteristic, with host rocks ranging in age from Middle Cambrian to Early Carboniferous. AP CA NR PS SC

#### Carcinogen assessment : a research report

Ottawa : Health and Welfare Canada, 1991. 80, 89 p. Bibliogr. Bilingual (L'Évaluation de la cancérogénicité...). ISBN 0-662-58750-2 MICROLOG 92-04783 2 fiche

This document defines the terms cancer and carcinogenesis, describes how a particular chemical or product can induce cancer in humans and animals and how it is assessed, and discusses how regulatory officials use the evidence that a product induces cancer before drafting regulations to protect public health. CA CI HE

#### Career options : an occupational handbook for Nova Scotians

Halifax : Dept. of Advanced Education and Job Training, Planning and Evaluation Division, 1992. ix, 237 p. Bibliogr. ISBN 0-88871-224-3 MICROLOG 92-04550 3 fiche

This document provides basic labour market information on the major occupational groups in Nova Scotia together with brief job descriptions and training information related to those occupational groups. AP LA PR



# Carillon Provincial Park preliminary management plan : summary

Toronto : Ministry of Natural Resources, 1991. 7, 9 p. : ill. *Bilingual (Plan de gestion préliminaire...)*. ISBN 0-7729-9165-0  
MICROLOG 92-03176 1 fiche

Carillon Provincial Park is located in East Hawkesbury Township, in the United Counties of Prescott and Russell, along the south shore of the Ottawa River. This preliminary management plan summarizes the issues of a change in the park name, addition of property to the park, its classification, and the objectives of the management plan. Zoning for natural environmental zones and development zones; resource management policies for geology and geomorphology, vegetation, fish, wildlife, and cultural resources; and operating policies for visitors, research, recreation, marketing, and tourism are also discussed. A summary of the public consultation is also included.  
EV ON PR SC

# Caring for each other : the people of Ontario respond to alcohol and drug treatment problems

Toronto : Task Group Public Consultation on the Advisory Committee Report on Drug Treatment, 1991. 78, 84 p. *Bilingual (Une Question d'entraide : la population...)*. ISBN 0-7729-8665-7  
MICROLOG 92-04288 2 fiche

This report is a summary of the public consultations carried out by the Parliamentary Assistants' Task Group on the report Treating Alcohol and Drug Problems in Ontario. A Vision for the 90's. Oral presentations, written submissions, and public meetings were reviewed and considered in preparation of this summary.  
BS ON PR

# Carpool parking lots : inventory, November 1991

by R. Chisholm. Downsview, Ont. : Ministry of Transportation, Transportation Technology and Energy Branch, 1991. ii, 83 p. : maps. CSI 56263.003.  
MICROLOG 92-02139 1 fiche

Annual inventory of carpool parking activity, conducted in November, surveyed parking areas for signs, facilities, and vehicle counts. Summary data for each lot includes number of spaces per lot, number of vehicles parked for current and preceding 4 years, and percentage full. Each lot is also listed, with information on location, status, number of spaces, surface, lines, visibility from a major route, types of signs, types of facilities, survey information, and a small map of the location.  
ON PR SC ST TR

# Carrières en agriculture et en alimentation

Toronto : Ministère de l'agriculture et de l'alimentation, 1991. 24 p. : ill. ISBN 0-7729-7129-3  
MICROLOG 92-04832 1 fiche

L'industrie agro-alimentaire est un pilier dynamique de la prospérité de l'Ontario. Avec ses entreprises connexes, cette industrie de plusieurs milliards de dollars génère environ un cinquième des emplois de la province. Ce document se penche sur les carrières dans les domaines de l'agriculture et de l'alimentation. Il examine particulièrement les domaines suivants : l'agriculture; l'agrinégoce/gestion de commerces agricoles; la technique en santé animale; la technique équine; gestion des services alimentaires; horticulture; le contrôle de la qualité; les études indépendantes; et il donne un survol des programmes.  
AG ED ON PR SC

# The Carrying capacity of Pitt Lake for juvenile sockeye salmon

## *Oncorhynchus nerka*

by M.A. Henderson...et al. Vancouver, B.C. Dept. of Fisheries and Oceans, Biological Sciences Branch, 1991. xiii, 161 p. : ill., maps. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1797) ISSN 0706-6457  
MICROLOG 92-02465 2 fiche

This study was conducted to determine factors that limit the production of juvenile sockeye salmon in Pitt Lake and to determine the carrying capacity of Pitt Lake for juvenile sockeye salmon. This report provides some inferences and identifies important information gaps based on sampling programs conducted through March 31, 1990 and on analyses of historical data.  
BC CA CF FI SC

# The Case of the humanities and social sciences in Canada : a contribution to the OECD study on higher education and employment

Ottawa : Dept. of the Secretary of State Canada, 1991. iv, 35, iv, 36 p. Bibliogr. *Bilingual (La Situation des récents...)*. CSI 21120.219.  
MICROLOG 92-06844 1 fiche

This paper deals with problems and issues which are recognized and discussed commonly by the social science and humanities community. It discusses employment trends for humanities and social science graduates in Canada. It also looks at current changes in humanities and social science programmes. Finally, it provides case studies for philosophy, journalism and mass communications, and translation and interpretation.  
CA ED ST

# Case studies of the 3Rs activities of 'on-site' companies in Ontario

Energy Pathways Inc. Toronto : Ministry of the Environment, Waste Management Branch, 1992. 75 p. (Industrial Waste Diversion Program final report ; no. 11) ISBN 0-7729-7541-8  
MICROLOG 92-03193 1 fiche

This report presents case studies of the 4Rs activities of 14 Ontario companies in the paints and chemicals, transportation, metal fabricating, and general manufacturing and services sectors. Each company describes its individual projects, reviews the problem, gives solutions/approaches investigated, the approach chosen, and the results and impacts of the new approach.  
EV ON PR SC

# Catalog of the order Tylenchida

## *Nematoda*

by B.A. Ebsary. Ottawa : Agriculture Canada, Research Branch, 1991. iv, 196 p. Bibliogr. *Bilingual (Catalogue, ordre des...)*. ISBN 0-660-56494-7  
MICROLOG 92-00305 3 fiche

This guide provides a consolidated list of nematode taxa for the order Tylenchida, which includes most of the plant parasitic nematodes pertinent to worldwide agriculture. Within each family, the type genus is first considered, then other genera are listed alphabetically. Species are similarly listed for each genus. Where applicable, species inquirendae are indicated. Nomina nuda are not included in the text as these are not taxonomically available. The Alphelenchina is organized along similar grounds but all subfamilies were excluded. The guide includes all available taxa to June 1, 1991.  
AG CA LS SC

# Catalogue de ressources didactiques antidroque : projet interconseils

Ottawa : Centre franco-ontarien de ressources pédagogiques, 1990. 57 p. ONTERIS: CD09485.  
Not available from Micromedia Ltd.

C'est un catalogue de ressources didactiques antidroque. Il contient une liste de 35 sortes de matériel divers (manuel, livret, dépliant, vidéocassette, fiches, poster, etc...) disponibles. Nous retrouvons sur chaque fiche le titre, le sujet, le cycle recommandé, le cot, l'éditeur et une courte description. Cette liste de matériel est présentée par ordre alphabétique, par maison d'édition et par niveaux.

# Catalogue des médias : supplément français -- Ebauche

Mississauga, Ont. : Peel Board of Education, 1988. 76 p. ONTERIS: CD09091  
MICROLOG 92-07678 1 fiche (Available on fiche only)

Ce catalogue, présente une liste de films et vidéos et offre des renseignements utiles ainsi que des suggestions relatives les possibilités de commander des films de 16mm et des vidéos pour les écoles, en nous expliquant comment ces films et vidéos sont listés dans le catalogue et comment interpréter les listages.  
ED ON PR TE

# Catalogue des productions audiovisuelles, 1991

Service de ressources pédagogiques ; créé à l'aide du Système Mediane [et] Dymaxion Research Ltd. Fredericton : Ministère de l'éducation, Service de ressources pédagogiques, 1991. ii, 220 p.  
MICROLOG 92-02020 3 fiche

Le Nouveau-Brunswick a commencé à utiliser les films dans les écoles bien des années passées vers la fin des années 1930, lorsque le Bureau des méthodes visuelles a été créé par le ministère de l'Éducation. Ce document présente un catalogue des productions audiovisuelles du Nouveau-Brunswick pour l'année 1991.  
AP ED PR

# Catalogue of 1986 submissions

Hilroy Fellowship Program. Ottawa : Canadian Teachers' Federation, 1986. 33, 33 p. *Bilingual (Répertoire des projets de 1986)* CSI 99339.003  
MICROLOG 92-01065 2 fiche

The Hilroy Fellowship Program was established in 1969 by the Roy C. Hill Charitable Foundation and is administered by the Canadian Teachers' Federation Trust Fund. The aim of the Program is to encourage and reward active classroom teachers who have developed new ideas for the improvement of teaching practices. This catalogue lists submissions according to province or territory, and are in the language in which they were submitted.  
• CA ED

# Catalogue of 1987 submissions

Hilroy Fellowship Program. Ottawa : Canadian Teachers' Federation, 1987. 35, 35 p. *Bilingual (Répertoire des projets de 1987)*. CSI 99339.003  
MICROLOG 92-01052 2 fiche

The Hilroy Fellowship Program was established in 1969 by the Roy C. Hill Charitable Foundation and is administered by the Canadian Teachers' Federation Trust Fund. The aim of the Program is to encourage and reward active classroom teachers who have developed new ideas for the improvement of teaching practices. This catalogue lists submissions according to province or territory, and are in the language in which they were submitted.  
• CA ED



## Catalogue of 1988 submissions

Hilroy Fellowship Program. Ottawa : Canadian Teachers' Federation, 1989. 61 p. *Bilingual (Répertoire des projets de 1988)*.  
CSI 99339.003. ISBN 0-88989-213-X  
MICROLOG 92-01034 1 fiche

The Hilroy Fellowship Program was established in 1969 by the Roy C. Hill Charitable Foundation and is administered by the Canadian Teachers' Federation Trust Fund. The aim of the Program is to encourage and reward active classroom teachers who have developed new ideas for the improvement of teaching practices. This catalogue lists submissions according to province or territory, and are in the language in which they were submitted.  
• CA ED

## Catalogue of 1990 submissions

Hilroy Fellowship Program. Ottawa : Canadian Teachers' Federation, 1990. 47 p. *Bilingual (Répertoire des projets de 1990)*.  
CSI 99339.003. ISBN 088989-234-2  
MICROLOG 92-01130 1 fiche

The Hilroy Fellowship Program was established in 1969 by the Roy C. Hill Charitable Foundation and is administered by the Canadian Teachers' Federation Trust Fund. The aim of the Program is to encourage and reward active classroom teachers who have developed new ideas for the improvement of teaching practices. This catalogue lists submissions according to province or territory, and are in the language in which they were submitted.  
• CA ED

## Catalogue of backfill literature

by T.R.C. Aston and A. Annor. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1991. iv, 43 p. (Report ; MRL 91-126(TR))  
MICROLOG 92-02038 1 fiche

Bibliography of books, conference proceedings, and journal articles on fill design and evaluation; preparation, transportation and handling; numerical modelling studies, physical modelling studies; rockbursts; rock mechanics and instrumentation techniques; bulkheads and water; polish and salt; ventilation; uranium; tungsten; coal, and ice and frozen backfill. Case studies from Europe, Canada, the U.S., China, South Africa, Scandinavia, India, and Africa are also included.  
• CA CM NR PS SC

## Catalogue of capabilities

Winnipeg : Industry Division, 1992. 109 p.  
At head of title: *Industrial development*.  
MICROLOG 92-06103 2 fiche

For each company listed, this document identifies its name, address, contact person, telephone number, fax number, type of operation, degree of Canadian ownership, year the company was established, principal products or services, annual sales, market area, military certification, total employees, production employees, total plant area, production, special equipments skills and other certification, and type of customers.  
CO MS PR

## A Catalogue of crude oil and oil product properties, 1990 version

by M. Bobra and S. Callaghan. Ottawa : Environment Canada, Environmental Protection Directorate, River Road Environmental Technology Centre, 1990. vii, 542 p.  
Bibliogr. (Report ; EE-125) CSI 22142.004.  
MICROLOG 92-05343 6 fiche

This catalogue is a compilation of available data on crude oils and petroleum products, emphasizing those oils which could potentially impact the North American environment. Other oils which are unlikely to be of direct Canadian concern are also included because they have been well characterized and used in relevant

studies. The properties listed for each oil are those which will provide an indication of a spilled oil's environmental behaviour and effects. The oils are arranged in alphabetical order and the names used to identify them are those used by the authors of the original data or by suppliers of the samples. For certain properties, data is given at different temperatures and for different degrees of oil weathering.  
CA EN SC

## Catalogue of environmental data in Atlantic Canada, 1990

by C.J. Spencer. Ottawa : Environment Canada, Conservation and Protection, Atlantic Region, Environmental Protection, Environmental Quality Division, 1991. vii, 112 p. CSI 21111.006.  
MICROLOG 92-00340 2 fiche

This catalogue was assembled as an aid to individuals and organizations evaluating, monitoring or reporting on the environmental resources of Atlantic Canada. Through a process of consultation with data holders, profiles of each discrete source were prepared according to a standard format. The 1990 catalogue contains 112 one-page profile sheets, each providing location, type of data, data format and method of retrieval.  
AP CA EV SC

## Catalogue of media materials

by the Medianet System [and] Dymaxion Research Ltd. Fredericton : Ministry of Education, Instructional Resources, 1991. 557 p.  
MICROLOG 92-01533 6 fiche

This publication describes the present service, the regulations, costs, and catalogue entries. It explains how to order, and how to return. It presents information on video duplication, tape quality, film care, and video care. It then contains a listing of all available materials.  
AP ED PR

## Catalogue of successful hazardous waste reduction/recycling projects

[by] Energy Pathways Inc. and Pollution Probe Foundation. Ottawa : Environment Canada, Conservation and Protection, Industrial Programs Branch, 1992. ii, 110 p. Bibliogr.  
MICROLOG 92-04698 2 fiche

This catalogue highlights examples of successful hazardous waste reduction and recycling projects undertaken by individual companies in twelve industrial sectors. It is based on a review of the trade and environmental literature from the past 10 years, with an emphasis on recent publications. The catalogue provides companies with useful information on practical, cost-effective reduction and recycling techniques being used by other industries in Canada, the U.S., and abroad. Cases were chosen on the basis of availability of technical information, whether the technology was proven or at a pilot or research stage, payback period/cost-effectiveness of the approach, and the date and country of implementation. Cases are organized by industrial sector and cover chemicals and allied products, electric and electronic machinery, fabricated metal products, leather and leather products, lumber and wood products, machinery, paper and allied products, petroleum and coal products, primary metals, rubber and plastics, textiles, and transportation equipment.  
• CA NR PW SC

## Catalogue of type invertebrate fossils of the Geological Survey of Canada, vol. VIII

by T.E. Bolton. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1992. 424 p. ISBN 0-660-14552-9  
MICROLOG 92-07595 5 fiche

This is the eighth volume in the series of catalogues detailing the type of invertebrate fossils in the GSC collection in Ottawa. The catalogue mainly includes all fossils described between late 1981 and 1990. Descriptions or illustrations of fossils listed in previous volumes but redescribed during the period are also included. Primary type categories Holotype, Paratype, Syntype, Lectotype, Neotype, and secondary Hypotype, Topotype, and figured specimens are used with the same connotations as in previous volumes. The original reference for each species is cited as well as subsequent reviews directly involving the forms listed.  
CA PS SC

## Catalogue, ordre des Tylenchida Nematoda

par B.A. Ebsary. Ottawa : Agriculture Canada, Direction générale de la recherche, 1991. iv, 196 p. Bibliogr. *Bilingue (Catalog of the order...)*. ISBN 0-660-56494-7  
MICROLOG 92-00305 3 fiche

Ce catalogue permet de regrouper en une seule publication une grande quantité d'information de sources multiples. Les 30 dernières années ont vu apparaître une riche floraison de nouveaux taxons de nématodes, ce qui rend de plus en plus difficile la tâche de se tenir au fait des changements et des rajouts taxonomiques. Cet ouvrage offre une classification regroupée de l'ordre des Tylenchida, qui rend ce matériel nématologique, jusqu'ici trop éparpillé, facile d'accès pour les nématologues.  
AG CA LS SC

## Cataloguing, indexing and abstracting of Canadian literature on energy research and development : final report

by P. Chapman. Ottawa : Canada Centre for Mineral and Energy Technology, 1990. 20 p. CANMET contract: 23440-6-9172.  
MICROLOG 92-00209 1 fiche

The Energy Technology Database (ETDB) is a multinational database that contains energy technology literature from 11 countries, with the U.S. Dept. of Energy as the publisher and operating agent. In 1987 a project was begun under the auspices of the Canadian Centre for Mineral and Energy Technology (CANMET) to provide a Canadian contribution to this database. Technical energy literature published in Canada was acquired, catalogued, indexed, abstracted by Micromedia, and submitted to the operating agent in machine-readable form. This report describes the first three years of the project.  
• CA CM EN SC TE

## Catch and biological data of fish from Dauphin Lake, Manitoba, 1984-89

by J.A. Babaluk, L.K. Gould and J.F. Craig. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1992. vii, 131 p. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 875) *This is the 73rd data report from the Central and Arctic Region, Winnipeg*. ISSN 0706-6465  
MICROLOG 92-06770 2 fiche

In 1982, a cooperative fisheries rehabilitation research program was initiated on Dauphin Lake, Manitoba to develop and test new biological and hydrological techniques for the rehabilitation of fisheries in the freshwaters of Canada. Emphasis was on the rehabilitation of the walleye, one of the most economically important freshwater fish species in Canada. As part of the program, a study was initiated in 1984 to assess Dauphin Lake fish community structure and monitor changes within that community that may have occurred as a result of natural variation and/or management products. This report presents catch and biological data collected from the Dauphin Lake



fish populations from 1984-89.

• CA CF FI LS MS SC

### Catch and biological data of fish from Heming Lake, Manitoba, 1977-81

by J.A. Babaluk, L.K. Gould and J.S. Campbell. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1991. vii, 48 p. : maps. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 856) *This is the 65th data report from the Central and Arctic Region, Winnipeg* ISSN 0706-6465

MICROLOG 92-01572 1 fiche

This report presents catch and biological data collected from Heming Lake fish populations between 1977-81. Heming Lake is located in northwestern Manitoba, about 50 km east-northeast of Flin Flon. All fish collected from gill nets were identified for species, enumerated, measured (fork length to the nearest cm), and sexed. Opercula or dorsal spines were collected from walleye for age determinations.

• CA CF FI LS MS SC

### Catch and biological data of fish, in particular walleye, *Stizostedion vitreum* (Mitchill), from lakes in the Heming Lake study area, Manitoba, 1977-86

by J.A. Babaluk, L.K. Gould and J.S. Campbell. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1991. vi, 109 p. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 855) *This is the 64th data report from the Central and Arctic Region, Winnipeg.* ISSN 0706-6465

MICROLOG 92-01576 2 fiche

A study was initiated in 1977 at lakes in the Heming Lake, Manitoba area to distinguish the factors that control the population biology and productive capacity of walleye. As well, controlled, selective harvesting experiments were undertaken to determine the compensatory response and the resilience of walleye populations undergoing different levels of exploitation stress. This report presents catch and biological data collected from pre-harvest, unexploited fish populations and data collected during and after harvesting experiments. Data are also presented for fish populations from control lakes

• CA CF FI LS MS SC

### Cattle grubs, biology and control

by D.D. Colwell. Ottawa : Agriculture Canada, 1992. 17 p. : ill. French ed. (*L'Hypoderme, qu'est-ce que c'est?...*) on the same fiche. ISBN 0-662-19337-7

MICROLOG 92-06018 1 fiche

This document describes the life cycle of cattle grubs or warble flies, cattle immunity, natural enemies, other hosts, distribution of the two main species, the direct and indirect economic losses, and control using systemic and contact insecticides and integrated management.

AG CA LS SC

### Causes et prévention des goûts anormaux du lait

par E. Charmley. Sussex, N.-B. : Régie de mise en marché du lait du Nouveau-Brunswick, 1991. 22 p. : ill.

MICROLOG 92-04825 1 fiche

Cette brochure est le fruit d'un grand nombre de travaux de recherche, d'efforts de vulgarisation et de tests réalisés au Nouveau-Brunswick au cours des cinq dernières années. Elle explique les différents goûts anormaux (goûts oxydés, goûts des aliments, rancissement, et les autres goûts), expose leurs causes et décrit en détail des moyens pratiques pour enrayer ces problèmes.

AG AP PR SC

### Causes of bighorn sheep mortality and dieoffs : literature review

by H.M. Schwantje. Victoria : Ministry of Environment, 1988. iii, 49 p. Bibliogr. (Wildlife working report ; WR-35) ISSN 0831-4330

MICROLOG 92-03173 1 fiche

The Rocky Mountain bighorn sheep populations of North America have markedly decreased in number and distribution both because of human settlement of their native habitat and epizootic dieoffs in recent years. This report reviews the history and causes of disease and mortality in the wild sheep of North America, outlines the principle of synergism of infectious agents and environmental factors in domestic animal pneumonia, and associates it with a similar pathogenesis of the respiratory disease complex of Rocky Mountain bighorn sheep.

BC LS PR SC

### Ce qu'on a entendu : rapport de la consultation relative au logement pour les ruraux et les autochtones

Ottawa : Société canadienne d'hypothèques et de logement, 1991. iii, 40, iii, 40 p. Bilingue (*What we heard...*). ISBN 0-662-58040-0

MICROLOG 92-01299 1 fiche

Ce document traite des efforts déployés par le gouvernement pour répondre aux besoins de logement des ménages ruraux non autochtones et autochtones hors réserve à faible revenu. Il fournit le sommaire des réponses obtenues sous forme d'exposés écrits et de celles qui ont été recueillies à l'occasion des quelque 200 réunions officielles et non officielles qui ont eu lieu à travers le pays, et qui portaient sur le document de consultation. Il présente en outre les résultats des deux ateliers nationaux tenus au début de décembre 1990 pour aider à mieux définir les consensus qui se dégagent.

CA NP SA

### The CEA handbook, 1992

Toronto : Canadian Education Association, 1992. 244 p. Bilingual (*Le Ki-es-ki*, 1992). CSI 99549 002. ISSN 0068-8657 ISBN 0-920315-51-8

MICROLOG 92-02333 2 fiche (Available on fiche only)

This document presents information on the Canadian Education Association, the Department of Education officials, the School Board officials, teacher education institutions, universities and colleges, community colleges, federal government departments and agencies, education organizations, and education publications

• CA ED

### Cease-fire : a brief to the legislative committee studying Bill C-17 on gun control

Canadian Advisory Council on the Status of Women. Ottawa : The Council, 1991. 62 p. Bibliogr. CSI 22306 201.

MICROLOG 92-02895 1 fiche

This document reviews the issue of gun control in the context of violence in society generally and violence against women in particular. It also identifies amendments to Bill C-17 that are required to ensure that women's concerns are adequately addressed.

CA JU SA ST

### Les Cégeps : question d'avenir

par L. Corriveau. Québec : Institut québécois de recherche sur la culture, 1991. 133 p. Bibliogr. (Diagnostic ; 13) ISSN 0831-5264

ISBN 2-89224-154-5

MICROLOG 92-02524 2 fiche

Les Cégeps sont des corporations publiques, juridiquement autonomes, créées selon la Loi des collèges. Ils sont dirigés par un conseil d'administration responsable de la gestion des

biens comme de la réalisation de la mission d'enseignement. Ce document présente un diagnostic sur l'avenir des Cégeps.

ED PR QU

### Celebrating communities together, policy development : Standing Committee and Task Force policy statements resolutions

Ottawa : Federation of Canadian Municipalities, 1991. x, 135 p. *Given to participants at the Federation of Canadian Municipalities Conference.*

MICROLOG 92-00287 2 fiche

This document discusses procedures for policy development, and procedures for 1991 conference resolutions. It also presents policy statements and category A resolutions, category B resolutions; category C resolutions; and category D resolutions.

• CA MU PA SA

### Cemeteries and groundwater : an examination of the potential contamination of groundwater by preservatives containing formaldehyde : report

by G. Soo Chan, M. Scafe and S. Emami. Toronto : Environment Ontario, 1992. 11 p. Bibliogr. ISBN 0-7729-9199-5

MICROLOG 92-04111 1 fiche

A study on the effect of burial preservatives on groundwater quality was initiated in the summer of 1990 as a result of public concern that this may be a significant source of groundwater contamination. A groundwater reconnaissance sampling survey using existing wells at six sites in Ontario was conducted and analyses were done for formaldehyde, nitrates, and phosphates. Bacteriological analyses were also done. The sites were predominately in shallow sandy aquifers down gradient of cemeteries. A literature review was also carried out.

EV NR ON PR SC

### Census program : selected comparisons, 1990

Calgary, Alta. : Calgary Regional Planning Commission, 1990. 21 p. : ill., maps. CSI 89968 002.

MICROLOG 92-04371 1 fiche

The Program is offered to municipalities within the CRPC's planning area and is intended to provide up-to-date demographic information for participating centres. This document summarizes the most recent census information for all the municipalities within the Calgary Region.

AL MU SA ST

### Census results, 1991 : selected comparisons

Calgary, Alta. : Calgary Regional Planning Commission, 1991. 23 p. : ill., maps. CSI 89968 002.

MICROLOG 92-04372 1 fiche

The Program is offered to municipalities within the CRPC's planning area and is intended to provide up-to-date demographic information for participating centres. This document summarizes the most recent census information for all the municipalities within the Calgary Region.

AL MU SA ST

### Central America : the peace process -- Rev.

by M. Rossignol. Ottawa : Library of Parliament, Research Branch, 1991. 22 p. Bibliogr. (Current issue review ; 88-10E) French ed. (*Amérique centrale : le processus...*) on the same fiche. Revised 30 April 1991. ISBN 0-660-14156-6

MICROLOG 92-00554 1 fiche



Because of the human suffering, economic problems and international tensions resulting from conflicts in Central America, the people of that region, together with their neighbours and friends, have been striving for years to bring about a lasting peace. Years of conflict have left the social and economic infrastructures damaged, and the difficult task of reconciling the antagonists has been compounded by the involvement of the great powers in this regional conflict. This paper gives an overview of the work done so far to bring peace to Central America and indicates the Canadian contribution to this process.

CA CI EX

by M. Rossignol. Ottawa : Library of Parliament, Research Branch, 1991. 23 p. Bibliogr. (Current issue review : 88-10E) French ed. (*Amérique centrale : le processus...*) on the same fiche. Revised 18 November, 1991. ISBN 0-660-14492-1 MICROLOG 92-05845 1 fiche

The people of Central America, together with their neighbours and friends, have been striving for years to bring about a lasting peace in the region. Years of conflict have left the social and economic infrastructures damaged, and the difficult task of reconciling the antagonists is not completed. This paper gives an overview of the work done so far to bring peace to Central America and indicates the Canadian contribution to this process.

CA CI EX

#### Centralized and decentralized stochastic routing models in telecommunication networks -- Rev.

by B. Sansó, F. Soumis and M. Gendreau. Montréal : Université de Montréal, Centre de recherche sur les transports, 1991. 25 p. Bibliogr. (Publication ; no. 731) MICROLOG 92-02303 1 fiche

With the advent of non-hierarchical routing in circuit-switched telecommunication networks, on-line routing policies were developed to optimize some measure of gain or performance. While these policies are decentralized, traditional planning models are centralized. This paper presents a decentralized routing model to be used in network planning and compares it theoretically and empirically with a centralized multicommodity flow model previously presented. The two models are solved by the same type of algorithm, a convex simplex implementation, adapted differently according to the model. The paper also discusses comparative results between planning models reproducing the two policies.

PR PS QU SC TE

#### Centre canadien d'hygiène et de sécurité au travail : Rapport du Conseil des gouverneurs 1990-91

Hamilton, Ont. : le Centre, 1991. 36, 36 p. : ill. Bilingue. CSI 22179.001 MICROLOG 92-01099 1 fiche

Le Centre a, entre autre, pour objectif de promouvoir des conditions d'hygiène et de sécurité au travail et la santé physique et mentale des travailleurs au Canada, de faciliter la participation des travailleurs et des employeurs pour l'établissement et le maintien de normes élevées d'hygiène et de sécurité au travail, et d'aider à l'élaboration et au soutien de politiques et programmes en vue de réduire ou de supprimer les accidents de travail. Ce rapport annuel fait le bilan de l'année, et traite des opérations, de la commercialisation et communications, du personnel, de finances et donne le rapport du vérificateur.

CA HE LA

#### Centre canadien de gestion : Rapport annuel 1990-91

Ottawa : le Centre, 1991. 25, 25 p. Bilingue. CSI 22370.001. ISBN 0-662-58501-1 MICROLOG 92-00855 1 fiche

Document présentant le rapport annuel du Centre canadien de gestion. Le Centre a pour objectif d'améliorer la qualité de la gestion au sein de la fonction publique. En faisant le bilan de l'année, ce rapport traite des groupes administratifs ainsi que du Groupe de perfectionnement en gestion, du Groupe de la gestion avancée et du Groupe de la recherche CA PA

#### Centre canadien de la technologie des minéraux et de l'énergie : Rapport annuel 1990-91

Ottawa : le Centre, 1991. 38 p. : ill. L'éd anglaise : 92-06976/1. CSI 22109.001. ISBN 0-662-96255-9 MICROLOG 92-07767 1 fiche

Le Centre canadien de la technologie des minéraux et de l'énergie (CANMET) est le principal organisme de recherche et de développement technologique du ministère de l'Énergie, des Mines et des Ressources du Canada. Ce rapport de CANMET traite des thèmes: entreprises commerciales, CANMET et l'environnement, santé et sécurité, faits saillants, accords de développement technologique, séminaires, ateliers et conférences, brevets accordés à CANMET, détachements, et reconnaissance du mérite. Un rapport sur le Conseil consultatif national du Ministre pour CANMET est inclus, ainsi qu'un profil financier. CA CM NR PS SC

#### Centre canadien de la technologie des minéraux et de l'énergie : Rapport annuel 1991-92

Ottawa : le Centre, 1992. 31 p. : ill. L'éd anglaise sur la même fiche. CSI 22109.001. ISBN 0-662-97708-4 MICROLOG 92-07768 1 fiche

Le Centre canadien de la technologie des minéraux et de l'énergie (CANMET) est le principal organisme de recherche et de développement technologique du ministère de l'Énergie, des Mines et des Ressources du Canada. Ce rapport de CANMET traite des thèmes: faits saillants, accords de développement technologique, séminaires, ateliers et conférences, transferts de technologie sous licence, brevets accordés à CANMET, détachements, et reconnaissance du mérite. Un rapport sur le Conseil consultatif national du Ministre pour CANMET est inclus, ainsi qu'un profil financier. CA CM NR PS SC

#### Centre canadien de télédétection. Secteur des levés, de la cartographie et de la télédétection : Revue annuelle 1990-91

Ottawa : le Secteur, 1991. 32 p. : ill. Bibliogr. Bilingue. CSI 22202.002. ISBN 0-662-57167-3 MICROLOG 92-00176 1 fiche

Ce document présente la revue annuelle du Secteur des levés, de la cartographie et de la télédétection. Il porte sur les levés, la cartographie, la télédétection et l'élaboration de systèmes d'information géographique, essentiels à la présentation de l'information géographique sous ses formes les plus facilement utilisables: fichiers et graphiques numériques, cartes, photographies aériennes et images satellites. On donne aussi des renseignements sur les colloques et activités internationales, des comités consultatifs, des primes, et des publications. Un profil financier et un organigramme sont aussi inclut.

• CA NR PS SC

#### Centre culturel franco-manitobain : Annual report 1990-91

St. Boniface, Man. : The Centre, 1991. 18 p. French ed. on the same fiche. CSI 42191.001 MICROLOG 92-03567 1 fiche

The objectives of the Centre are: to fulfill the cultural needs of the Franco-Manitoban community, to promote the training of developing artists, to encourage existing francophone groups and artists, and to provide community access to a building that addresses technical and cultural needs. This report focuses on facilities and services, cultural programming, visual arts, planning and projects, and resident groups. An auditor's report is included.

CU MS PR

#### Centre culturel franco-manitobain : Rapport annuel 1990-91

St. Boniface, Man. : le Centre, 1991. 24 p. L'éd. anglaise sur la même fiche. CSI 42191.001. MICROLOG 92-03567 1 fiche

Le Centre culturel franco-manitobain a pour mission de combler les besoins culturels de la collectivité manitobaine d'expression française, de promouvoir la formation des groupes d'artistes et des artistes en voie de développement, d'encourager les groupes et les artistes francophones déjà en place à continuer leur travail, et de mettre à la disposition de la communauté un édifice et des locaux qui répondent à ses besoins techniques et culturels. Ce document décrit les installations et services, la programmation culturelle, l'art visuels, et les groupes résidents. Y inclut sont le bilan financier et un rapport du vérificateur. CU MS PR

#### Centre de développement des transports (Canada) : Revue annuelle 1990-91

Montréal : le Centre, 1991. v. 49, v. 49 p. : ill. Bibliogr. Bilingue. CSI 22293.001. ISSN 0840-9854 ISBN 0-662-58654-9 MICROLOG 92-04981 2 fiche

Le Centre de développement des transports (CDT) fournit des services de recherche, administrant un vaste programme de R-D dont il confie la réalisation au secteur privé, aux universités et aux associations vouées aux transports. Cette revue annuelle récapitule les activités et réalisations de cet organisme pour l'année en donnant des résumés des recherches sur le transport maritime, aérien, routier, ferroviaire, sur l'accessibilité des transports, sur le R-D multimodale et sur le programme des experts invités. On donne aussi une liste des activités professionnelles et un sommaire financier. CA PS SC TR

#### Centre de recherches pour le développement international (Canada) : Rapport annuel 1990-91

Ottawa : le Centre, 1991. 36, 34 p. : ill. Bilingue. Annexe (42, 68 p.) inclus. CSI 22239.001. ISSN 0704-7584 ISBN 0-88936-581-4 MICROLOG 92-00432 2 fiche (Available on fiche only)

Le Centre a pour but d'encourager et de subventionner des recherches techniques et scientifiques réalisées par les pays moins avancés, pour leur propre bénéfice. Ce rapport annuel pour l'année financière 1990-91 retrace les grandes lignes des activités et réalisations du Centre, et d'exposé financier et faits saillants. Inclut aussi les états financiers. CA EX



**Centre des congrès d'Ottawa (Ont.) : Rapport annuel 1989-90**

Ottawa : le Centre, 1991. 18 p. *Bilingue.*  
CSI 56300.001.  
MICROLOG 92-02635 1 fiche

Présente le rapport annuel du Centre des congrès d'Ottawa. On y aborde les bilans du fonds général et du fonds de réserve du Centre des congrès au 31 mars 1990, ainsi que l'état des revenus et les frais du surplus et l'état de l'évolution de la situation financière du fonds général de l'exercice terminé à cette date. Les états financiers terminent le document.

ON PR PW

**Centre des sciences de l'Ontario : Rapport annuel 1990-91**

Don Mills, Ont. : le Centre, 1991. 12, 12 p. : ill. *Bilingue.* CSI 56139.001.  
MICROLOG 92-04257 1 fiche

Le Centre des sciences présente des modules d'exposition interactifs, divers programmes et des services extérieurs pour desservir l'ensemble de la province afin de faire naître chez les citoyens de tous âges un véritable engouement pour la science. Nous nous efforçons de créer des conditions susceptibles d'éveiller la curiosité, d'engendrer un état d'esprit particulier et d'inciter à l'apprentissage de la science et de la technologie. Ce document contient le rapport annuel du Centre. Les éléments suivants sont inclus : l'année en bref, le programme éducatif, l'administration et l'avenir, ainsi que le bilan financier.

CU ON PR SC

**Centre international d'exploitation des océans (Canada) : Rapport annuel 1990-91**

Halifax : le Centre, 1991. 30, 30 p. : ill., cartes géogr. *Bilingue.* CSI 22347.001.  
ISBN 0-662-58435-X  
MICROLOG 92-00502 1 fiche

Le Centre a le mandat de prendre l'initiative de la coopération entre le Canada et les pays en voie de développement dans le domaine de la mise en valeur des ressources océaniques. Il lance et soutient des programmes de développement des compétences et institutions indigènes dans les pays en voie de développement afin de favoriser une meilleure gestion et une meilleure utilisation des ressources océaniques, notamment comme sources de nourriture. Ce rapport annuel examine les activités et les projets réalisés par le Centre dans les régions suivantes : Bassin des Antilles, Pacifique Sud, sud et ouest de l'Océan Indien et Afrique de l'Ouest. Il inclut aussi les états financiers.

CA EX NR PS SC

**Centre national de recherche en hydrologie (Canada) : Rapport annuel 1990-91**

Saskatoon, Sask. : le Centre, 1991. 29 p. *L'éd. anglaise sur la même fiche.*  
CSI 22505.001. ISSN 0843-5715  
MICROLOG 92-06859 1 fiche

Ce document présente le Rapport annuel du Centre national de recherche en hydrologie pour l'année 1990-91. Il englobe les rapports des autres organismes occupant le CNRH en plus de celui de l'Institut national de recherche en hydrologie (NRH) lui-même. Il donne des renseignements sur la Division des sciences hydrologiques; la Division des sciences environnementales; la Division de liaison scientifique; finances et administration; la Direction de la qualité des eaux; le Service de l'environnement atmosphérique; et, les publications et personnel.

CA NR PS SC

**Centre québécois de valorisation de la biomasse : Rapport annuel 1990-91**

Sainte-Foy, Québec : le Centre, 1991. 20 p. : ill. CSI 67320.001.  
MICROLOG 92-00263 1 fiche

La mission du Centre québécois de valorisation de la biomasse (CQVB) demeure essentiellement la promotion de la recherche et développement et de la collaboration entre les milieux industriel, universitaire et gouvernemental. Ce document présente le rapport annuel du CQVB pour l'année 1990-1991.

EN PR QU SC

**Centre Saint-Laurent. Direction du développement technologique : Rapport des activités 1989-90**

Montréal : la Direction, 1990. 18, 18 p. : ill. *Sur la couv. : Plan d'action Saint-Laurent. Bilingue.* CSI 22487.002. ISBN 0-662-57507-5  
MICROLOG 92-04714 1 fiche

Le programme de financement du Centre Saint-Laurent pour le développement et la démonstration technologique a pour but d'aider en priorité les usines situées le long du fleuve à atteindre l'objectif premier du Plan d'action Saint-Laurent qui est de réduire les rejets de substances toxiques dans le fleuve. Ce document présente le rapport des activités pour l'année 1989-1990.

• CA EV QU SC

**Centres d'hébergement et pensions surveillées pour personnes âgées : lignes directrices de conception**

Ottawa : Société canadienne d'hypothèques et de logement, 1979. iii, 94 p. : ill. Bibliogr. *L'éd. anglaise (Nursing homes and hostels with care...)* : 92-05893/2. ISBN 0-660-10293-5  
MICROLOG 92-05894 2 fiche

La première partie de ce document donne le tableau des besoins des personnes âgées et esquisse les principes à suivre dans la dispensation des soins. La deuxième partie traite des exigences fonctionnelles et de planification des installations destinées aux personnes âgées. La troisième partie décrit les considérations architecturales tandis que la quatrième partie s'occupe des détails de conception.

CA PL SA SC

**A Century of gold production and reserves in British Columbia, 1890 to 1990**

by T.G. Schroeter and R.A. Lane. Victoria : Ministry of Energy, Mines and Petroleum Resources, Mineral Resources Division, Geological Survey Branch, 1991. iv, 42 p. : ill., map. (Open file ; 1991-19) *Fold. map not filmed.* ISSN 0835-3530. ISBN 0-7718-9110-5  
MICROLOG 92-01813 1-fiche

This report updates significant parts of the data files in Open File 1989-22. This listing of significant gold-bearing deposits, which have produced gold or are known to contain reserves, has been expanded from 192 to 214. It includes an alphabetical listing of the deposits. Production and reserve statistics are completed to the end of 1990. It reports statistics in Imperial units.

BC NR PR PS SC

**Certains aspects juridiques du partage des actifs et des dettes en matière de succession d'Etat : le cas Québec-Canada**

par D. Desjardins et C. Gendron. Toronto : Institut C.D. Howe, 1992. 16 p. Bibliogr. (Commentaire ; no 35) *En tête du titre.* Constitution. ISSN 0824-8001

ISBN 0-88806-295-8  
MICROLOG 92-06699 1 fiche

La succession d'Etat dans le cas Québec-Canada comporte les principaux aspects juridiques suivants qui sont abordés dans cette analyse, soit : la responsabilité du Québec à l'égard des créanciers de la dette générale du Canada, le partage de l'actif, le partage du passif et enfin l'assumption de ce passif par le nouvel Etat. Cet article se veut un état du droit international sur la question des aspects juridiques du partage des actifs et des dettes en matière de succession d'Etat dans le cadre du cas particulier Québec-Canada.

• CA CO JU PA QU

**Certification and registration bodies for professions and occupations in Alberta : directory, 1989**

Edmonton : Alberta Career Development and Employment, Immigration and Settlement, 1989. 58 p. CSI 34111.005.  
MICROLOG 92-05130 1 fiche

Contains information and useful addresses in relation to certification and registration for professions and occupations in Alberta. Occupations include health related professions, engineering, architecture, sciences, law, teaching, social services, business and finance, designated trades, and others.

AL LA PR

**Certification and registration bodies for professions and occupations in Alberta : directory, 1992**

Edmonton : Alberta Career Development and Employment, Immigration and Settlement, 1992. 66 p. CSI 34111.005.  
MICROLOG 92-04473 1 fiche

Contains information and useful addresses in relation to certification and registration for professions and occupations in Alberta. Occupations include health related professions, engineering, architecture, sciences, law, teaching, social services, business and finance, designated trades, and others.

AL LA PR

**Cette bonne odeur de bois : émanations de gaz de combustion provenant des systèmes résidentiels de chauffage au bois**

par Performance Woodburning Inc. et l'IRTA. Ottawa : Société canadienne d'hypothèques et de logement, Secteur des propositions, de la recherche et des programmes, Division de la recherche, 1991. 42 p. : ill. *L'éd. anglaise (That nice woodsy smell...)* : 92-02103/1  
MICROLOG 92-02108 1 fiche

Des études antérieures indiquent que le chauffage au bois peut, dans certaines conditions, libérer des fumées dans l'habitation. Ces polluants, reconnus comme substances cancérogènes, risquent de porter préjudice à la santé des occupants s'ils s'y retrouvent en forte concentration ou en concentration modérée pendant une longue période. L'étude de 100 systèmes de chauffage au bois choisis ici et là au Canada avait pour but d'établir l'état des systèmes et, par le biais d'entrevues, la fréquence, la durée et l'intensité des émanations. Ce rapport fournit les résultats de l'étude.

• CA EV PL SC

**CFB Cornwallis, Canada's peacekeeping training centre : a blueprint for a peacekeeping training centre of excellence**

prepared for the Province of Nova Scotia. S.I. : Common Security Consultants ; Stratman Consulting Inc., 1992. iv, 69 p. : ill., maps. MICROLOG 92-05536 1 fiche

This report overviews the international demand for peacekeeping and peacekeeping training; documents the Canadian requirement for an



institutionalized peacekeeping training centre; outlines the new centre's organizational structure, annual training activities, potential participants, and a curriculum of general and specialized training programmes for officers, other ranks, and civilians; establishes the personnel and infrastructure requirements of the proposed peacekeeping training centre; and demonstrates the advantages of CFB Cornwallis as the appropriate location for a Canadian and multinational peacekeeping training centre.  
AP EX PR

#### Chaleur Regional Industrial Commission : Annual report 1987

Bathurst, N.B. : The Commission, 1988. 17, 19 p. *Bilingual. CSI 46178.001.*  
MICROLOG 92-02355 1 fiche

Annual report of the Commission, giving an overview of the year's activities, and details on membership, funding from the Atlantic Canada Opportunities Agency, the progress of the regional promotion campaign and the business parks, and assistance to entrepreneurs. A financial statement is included.  
AP PL PR SC

#### Chaleur Regional Industrial Commission : Annual report 1988

Bathurst, N.B. : The Commission, 1989. 20, 20 p. *Bilingual. On cover: Bathurst and vicinity. CSI 46178.001.*  
MICROLOG 92-02345 1 fiche

Annual report of the Commission, giving an overview of the year's activities, and details on membership, funding from the Atlantic Canada Opportunities Agency, the progress of the regional promotion campaign and the business parks, and assistance to entrepreneurs. A financial statement is included.  
AP PL PR SC

#### Chaleur Regional Industrial Commission : Annual report 1990

Bathurst, N.B. : The Commission, 1991. 15, 15 p. *Bilingual. CSI 46178.001.*  
MICROLOG 92-00851 1 fiche

Annual report of the Commission, giving an overview of the year's activities, and details on membership, funding from the Atlantic Canada Opportunities Agency, the progress of the regional promotion campaign and the business parks, and assistance to entrepreneurs. A financial statement is included.  
AP CO PL PR SC

#### Chaleur regional profile -- Rev.

Bathurst, N.B. : Chaleur Regional Development Commission Inc., 1991. iii, 22 p.  
MICROLOG 92-01092 1 fiche

The purpose of this publication is to provide basic information to potential investors from outside the region wishing to take advantage of developmental opportunities in the area. It includes information on its history, location, physical features, human resources, natural resources, commercial and community services, education, energy, transportation, communication, and industrial parks.  
AP CO PR

#### Le Changement politique au nord du 60e parallèle -- Rév.

par G. Schmitz et J. Stilborn. Ottawa : Bibliothèque du Parlement, Service de recherche, 1992. 20 p. *Bibliogr. (Bulletin d'actualité ; 88-3F) L'éd. anglaise (Political change north of 60) sur la même fiche. Révisé le 3 septembre 1991. ISBN 0-660-93736-0*  
MICROLOG 92-05752 1 fiche

Au cours des dernières années, le Yukon et les Territoires du Nord-Ouest ont connu des changements politiques considérables. Ce document se penche sur la question et examine principalement le changement politique

au Nord du 60e parallèle  
CA NO PA

#### Changements à la Loi scolaire et à certains règlements reliés à cette loi

Fredericton : Ministère de l'éducation, 1992. 34 p.  
MICROLOG 92-05872 1 fiche

Ce document porte sur les changements à la Loi scolaire et à certains règlements reliés à cette loi. Il est composé de trois volets: les changements les plus importants contenus dans la nouvelle Loi scolaire (le texte de la Loi scolaire sanctionnée le 20 juin 1990); les sections de l'ancienne Loi qui ont été retirées ou qui ont été modifiées en profondeur; et, les changements aux règlements.  
AP ED JU PR

#### Les Changements structurels dans les secteurs des biens et des services et la croissance économique canadienne, 1967-86 : un modèle à trois secteurs de la dynamique des secteurs des biens et des services dans l'économie canadienne

par D.C.A. Curtis et K.S.R. Murthy. Ottawa : Conseil économique du Canada, 1991. xi, 58 p. *Bibliogr. (Document de travail ; no 23) L'éd. anglaise (Goods and service sectors structural...) : 92-05356/1. CSI 22215.254F. ISSN 1180-3495*  
MICROLOG 92-05355 1 fiche (Available on fiche only)

Le changement structurel des économies industrielles suscite présentement beaucoup d'intérêt, notamment l'expansion du secteur des services sur le plan de la production et, surtout, de l'emploi, par rapport aux autres secteurs. Dans ce document, on étudie l'évolution de l'économie canadienne et on tente d'expliquer certains changements structurels survenus durant la période 1967-1986 à l'aide d'un modèle macroéconomique restreint. Ce modèle permet de désagréger l'économie en trois secteurs: les biens, les services commerciaux et les services non commerciaux, et selon certaines variables sectorielles. De plus, on examine le fondement théorique; la structure du modèle et les liens intersectoriels; la structure du modèle, les paramètres et le changement structurel; et, la dynamique structurelle des chocs du côté de l'offre et de la demande propres aux divers secteurs.  
CA CO ST

#### Changes : living and non-living matter

North York, Ont. : North York Board of Education, Curriculum and Instructional Services, 1990. vi, 47 p. : ill. *ONTERIS: CD09513. ISBN 1-55000-184-1*  
Not available from Micromedia Ltd.

Material in 4 sections focuses on natural changes: what changes?, a closer look at change, preserving food, and metals and wood. Topics include: recognizing how people change from birth; how people change continuously, observing changes all around, the different ways in which change occurs; factors affecting change, controlling changes in food; how some metals and woods change in various ways; rust; and factors affecting the rate of rusting. Content for each topic consists of learning outcomes, materials, activities, and teacher background information. Sample record sheets are provided. Resources (related activities, recipes) conclude the unit.

#### Changes in the abundance and distribution of the American oyster population of the Dunk River public fishing area of Bedeque Bay, Prince Edward Island

by T.W. Sephton and C.F. Bryan. Moncton, N.B. : Dept. of Fisheries and Oceans, Gulf Region, Science Branch, 1989. vi, 21 p. : ill.,

maps. *Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1677) ISSN 0706-6457*  
MICROLOG 92-07147 1 fiche

The American oyster population of the Dunk River public fishing area is one of the most productive in Prince Edward Island and remains one of the most important sources of legal-size oysters for the spring relay fishery. This report is an assessment of the distribution, abundance and structure of the oyster population of the area based on a quantitative study conducted in July 1987. A standard sampling procedure, based on previous studies conducted from 1969-77, permits an examination of the changes that have occurred in the population since it was last surveyed in 1977. The data reported for 1972 are re-analyzed with additional information and re-presented for comparison. The study was designed to obtain baseline field data required to initiate further studies on the biology and ecology of the Bedeque Bay oyster population.  
• AP CA CF FI SC

#### The Changing Canadian Metropolis : social policy challenge

Toronto : Canadian Urban Institute, 1991. i, 13, i, 14 p. (Urban focus series ; 90-8) *Summary of a colloquium organized by the Canadian Urban Institute. Bilingual (La Métropole canadienne...).* ISSN 1183-2304  
ISBN 1-895446-14-7  
MICROLOG 92-05687 1 fiche

This document lists the main challenges in the 1990s for the design and delivery of social programs. It discusses how an equitable balance can be defined and ensured between central cities and suburban areas in services for the disadvantaged; who should deliver the services; how municipalities can best integrate their approaches to social, economic, and planning issues, whether services to different ethnic and cultural groups should be delivered by mainstream agencies or by organizations of the groups being served; and how linkages can be encouraged between academics and practitioners in the planning of social services.  
• CA MU ON SA

#### Changing Canadian schools : perspectives on disability and inclusion

edited by Gordon L. Porter and Diane Richter ; with a preface by G. Michael Fullan. North York, Ont. : Rocher Institute, 1991. ii, 331 p. : ill. *Bibliogr. ISBN 0-895070-00 7*  
MICROLOG 92-00274 4 fiche (Available on fiche only)

Students who have a disability are now being educated alongside their non-disabled peers. This document identifies and discusses three factors connected to achieving school integration: law, a legal and legislative base; advocacy, a vision clearly articulated and effectively advanced; and innovation, creative educational practice that captures the vision and turns it into reality in classrooms and schools.  
• CA ED SA

#### The Changing role of rural communities in an urbanizing world : Saskatchewan, 1961-90

by J.C. Stabler, M.R. Olfert and M. Fulton. Regina : University of Regina, Canadian Plains Research Center, 1992. x, 64 p. : maps *Bibliogr. (Canadian plains reports ; 8) CSI 99430.201. ISSN 0384-8930* ISBN 0-88977-069-7  
MICROLOG 92-03626 1 fiche (Available on fiche only)

At the time of settlement, spacing of communities was closely related to the grain distribution and transportation system. Changes in transportation as well as in production technology rendered the initial system of



communities obsolete almost before it was fully in place. This report traces the evolution of the trade-centre system in Saskatchewan to the present and offers some explanation of the form the consolidation process has taken.  
MS MU PR ST

#### Channel Area Loggers Ltd. : Annual report 1990-91

Berens River, Man. : The Corporation, 1991. 19 p. *CSI 42192.001*.  
MICROLOG 92-03772 1 fiche

Annual report of this Crown Corporation, established in 1973 to provide an economically viable logging operation creating employment and training opportunities for residents of Berens River and surrounding communities. A synopsis of the year's events is given, with a more detailed review of production, training, related activities and financial results. A financial statement is included.  
FO MS NP PR SC

#### The Characteristics and distribution of polycyclic aromatic hydrocarbons in sea sediments in the Kitakyushu area

by Y. Hanada...et al. Ottawa : National Research Council, Canada Institute for Scientific and Technical Information, 1990. 14 p. Bibliogr. (Canadian translation of fisheries and aquatic sciences ; no. 5541) Originally published in Japanese, in Japan. ISSN 0704-3716  
MICROLOG 92-00830 1 fiche

This paper proposes that the analysis of polycyclic aromatic hydrocarbons (PAHs) in sediments in urban and industrial regions be used as a pollution index of particular pelagic areas. Kitakyushu City in Japan, a heavy industrial area, was chosen as an example. Quantitative analysis was performed of the PAHs in the sea sediments of pelagic areas in Dokai Bay, which is semi-enclosed, in the Kannon Strait, where the tidal current is violent, and in the Sea of Suo, where there is strong sedimentary rock action. This paper presents the results of the multivariate analyses of the PAH composition in the sediments.  
● CA CF NR PS SC

#### Characterization of products derived from the pretreatment of biomass

University of Sherbrooke. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, Efficiency and Alternative Energy Technology Branch, 1992. xiii, 87 p. : ill. Bibliogr. *CANMET contract: 23283-8-6177*. ISBN 0-662-19741-0  
MICROLOG 92-07758 2 fiche

This progress report concerns the development of an analytical methodology to characterize and evaluate the efficiency of biomass fractionation and hydrolytic treatments. The report generalizes the analytical methodology proposed for hardwood to softwood treated by the aqueous/steam fractionation process with and without the use of acid as catalyst, pursues the characterization of cellulosic residues obtained from partial hydrolysis in processes using dilute acid solutions; pursues the characterization of cellulosic residues obtained from depolymerization by solvolysis in ethylene glycol; and the characterization of lignin obtained from wood solvolysis in ethylene glycol and subsequently treated by alkaline or fractionated by organic solvents.  
● CA CM FO PS SC

#### Characterization of the fecal indicator bacterial flora of sanitary sewage with application to identifying the presence of sanitary waste in storm sewers

by P. Seyfried...et al. Toronto : Environment Ontario, Environmental Research, Research and Technology Branch, 1991. viii, 330 p. : ill.

Bibliogr. *R.A.C. project no. 247PL*. ISBN 0-7729-8769-6  
MICROLOG 92-03201 4 fiche

Storm sewers are designed to channel untreated storm water into surface waters. An unusually high dry weather flow of storm sewage along with high fecal coliform counts indicate there may be potentially hazardous sanitary connections in the storm sewer line. This study assessed the use of bacterial indicators to trace illegal sanitary connections to storm sewers. The indicators selected for study were *Escherichia coli*, fecal coliforms, fecal streptococci, enterococci, *Pseudomonas aeruginosa*, *Clostridium perfringens*, and *Bifidobacterium* sp. The organisms were collected during periods of wet and dry weather from October 1986 to August 1988. The three sampling sites in the Mount Steven Trunk storm sewer line were selected because this area is designated a high priority sewer. Three non-priority sites in the same trunk storm sewer line were sampled for comparison. For wet weather, samples were collected from the non-priority sites. Samples were also obtained from a sanitary sewer in close proximity to the priority storm sewer sampling points. Biochemical testing, serotyping, and/or genotyping were used to further characterize the more than 4,000 fecal streptococcus, *Pseudomonas aeruginosa*, and *Bifidobacterium* spp isolates.  
ON PR PW

#### Charrette : Great Ideas for Small Spaces! Solutions for compact neighbourhoods

Great Ideas for Small Spaces! Charrette (1992 : Ottawa, Ont.). Nepean, Ont. : Regional Municipality of Ottawa-Carleton Planning Dept., 1992. 33 p. : ill.  
MICROLOG 92-06706 1 fiche

This document is a report of a weekend of developing new ideas and approaches to rethinking the conventional model of suburbia. This document presents information on the charrette challenge, the goals and criteria, and revised standards for development. It also includes 10 proposals.  
MU ON PL SC

#### Charrette on housing two million in the Greater Toronto Area by 2021 : proceedings

Housing Two Million : urban solutions (1990 : Toronto, Ont.). Toronto : Canadian Urban Institute, 1991. iv, 63 p. : ill., maps. Bibliogr. (Urban focus series ; 90-7) ISSN 1183-2304 ISBN 1-895446-12-0  
MICROLOG 92-05688 1 fiche

The Canadian Construction Research Board sponsored this charrette on housing intensification to contribute to the discussions about the desirable urban form of the Toronto region as it accommodates a 50 percent increase from its present population of four million during the next 30 years. The charrette took place over two and a half days and involved over 80 people. This report contains the charrette proceedings.  
● CA MU ON PL SC

#### Chart parsing head-driven phrase structure grammar

by F. Popowich and C. Vogel. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science, 1990. 14 p. Bibliogr.  
MICROLOG 92-05764 1 fiche (Available on fiche only)

This paper describes a Prolog chart parser for head-driven phrase structure grammar (HPSG). It also describes the impact of these developments on chart parsing methodology and presents a critical evaluation of aspects of HPSG which emerges from the implementation.  
BC PR PS SC

#### Charte des droits et libertés : droits démocratiques -- Rév.

par M. Dunsuir. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 23 p. Bibliogr. (Bulletin d'actualité ; 90-5F) L'éd. anglaise (*Charter of Rights...democratic...*) sur la même fiche. Révisé le 9 mai 1991. ISBN 0-660-93404-3  
MICROLOG 92-00634 1 fiche

Les articles 3 à 5 de la Charte garantissent les droits démocratiques fondamentaux: le droit de vote, le droit de présenter sa candidature à une élection, les sessions régulières des organes législatifs fédéral et provinciaux, et la tenue obligatoire d'élections tous les cinq ans, sauf en période de guerre ou d'insurrection. Ce document porte sur la Charte des droits et libertés et examine précisément les droits démocratiques.  
CA JU

#### La Charte des droits et libertés : garanties juridiques -- Rév.

par N. Moller et C. Morris. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 47 p. Bibliogr. (Bulletin d'actualité ; 83-15F) L'éd. anglaise (*The Charter of Rights and...*) sur la même fiche. Révisé le 12 mai 1991. ISBN 0-660-93359-4  
MICROLOG 92-00405 1 fiche

La Charte canadienne des droits et libertés est entrée en vigueur le 17 avril 1982. Cette analyse a pour but de déterminer comment les garanties juridiques prévues dans certains articles de la Charte ont influé sur l'ensemble du droit criminel depuis cette date. Les articles en question sont les articles 7 à 14, qui portent notamment sur le droit à la vie, à la liberté et à la sécurité, sur la protection contre les fouilles, les perquisitions et les saisies abusives, sur les droits des personnes mises en état d'arrestation, sur les exigences relatives à certaines affaires criminelles et pénales, et sur la protection contre les traitements ou peines cruels et inusités.  
CA JU

par N. Moller. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 49 p. Bibliogr. (Bulletin d'actualité ; 83-15F) L'éd. anglaise (*The Charter of Rights and Freedoms...*) sur la même fiche. Révisé le 11 septembre, 1991. ISBN 0-660-93712-3  
MICROLOG 92-05415 2 fiche

La Charte canadienne des droits et libertés est entrée en vigueur le 17 avril 1982. Ce bulletin d'actualité présente une analyse ayant pour but de déterminer comment les 'garanties juridiques' prévues dans certains articles de la Charte ont influé sur l'ensemble du droit criminel depuis cette date.  
CA JU

#### La Charte des droits et libertés : les libertés fondamentales -- Rév.

par K. Douglas. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 33 p. Bibliogr. (Bulletin d'actualité ; 84-16F) L'éd. anglaise (*Charter of Rights and Freedoms...*) sur la même fiche. Révisé le 15 mai 1991. ISBN 0-660-93360-8  
MICROLOG 92-00404 1 fiche

La Charte canadienne des droits et libertés est entrée en vigueur le 17 avril 1982. Cette analyse porte sur l'article 2 de la Charte qui traite des libertés fondamentales des Canadiens. Cet article énonce que chacun a les libertés fondamentales suivantes: la liberté de conscience et de religion, la liberté de pensées, de croyance, d'opinion et d'expression, y compris la liberté de la presse et des autres moyens de communication.  
CA JU

par K. Douglas. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 33 p.



Bibliogr. (Bulletin d'actualité ; 84-16F) *L'éd. anglaise (Charter of Rights and Freedoms : fundamental...)* sur la même fiche. Révisé le 4 septembre, 1991. ISBN 0-660-93714-X  
MICROLOG 92-05542 1 fiche

La Charte canadienne des droits et libertés est entrée en vigueur le 17 avril 1982. Cette analyse porte sur l'article 2 de la Charte qui traite des libertés fondamentales des Canadiens. Cet article énonce que chacun a les libertés fondamentales suivantes: la liberté de conscience et de religion, la liberté de pensée, de croyance, d'opinion et d'expression, y compris la liberté de presse et des autres moyens de communication.  
CA JU

### Une Charte sociale canadienne : la consolidation de nos valeurs communes : un document de travail

Toronto : Ministère des affaires intergouvernementales, 1991. 27, 26 p. Bilingue (A Canadian social...).  
MICROLOG 92-03579 1 fiche

Ce document de travail explique l'engagement du gouvernement de l'Ontario à faire enchaîner une charte sociale dans la Constitution. Il commence par une discussion des principales caractéristiques des programmes sociaux que le Canada a mis sur pied au sein de la structure fédérale. Il aborde le rôle primordial que les deux ordres de gouvernement doivent continuer de jouer dans la mise en valeur, le financement et la gestion des programmes sociaux au profit de l'ensemble de la population canadienne. Il propose ensuite quatre éléments fondamentaux qui doivent constituer la charte sociale: les normes enchaînées, les institutions chargées de l'application de la charte, la participation du public et l'engagement du partage à l'échelle nationale. En dernier lieu, le document présente un certain nombre d'options sur la manière de définir et d'enchaîner ces éléments dans la Constitution.  
ON PA PR

### Une Charte sociale pour le Canada?

par M. Young. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 23 p. Bibliogr. (Etude générale ; BP-278F) ISBN 0-660-93780-8  
MICROLOG 92-06200 1 fiche

Ce document porte sur les points suivants: qu'est-ce qu'une charte sociale et pourquoi en propose-t-on une?; les éléments d'une charte sociale; le Canada dispose-t-il déjà d'une charte sociale?; une charte sociale et le gouvernement fédéral; la nature des principes; les principes applicables ou simplement symboliques?; responsabilité et obligation de rendre compte; la charte sociale dans le cadre du débat constitutionnel actuel; et, le contexte international.  
CA PA

### Charter of Rights and Freedoms : democratic rights -- Rev.

by M. Dunsmuir. Ottawa : Library of Parliament, Research Branch, 1991. 19 p. Bibliogr. (Current issue review ; 90-5E) French ed. (*Charte des droits... démocratiques*) on the same fiche. Revised 9 May 1991. ISBN 0-660-14169-8  
MICROLOG 92-00634 1 fiche

Section 3 to 5 of the Charter guarantee basic democratic rights: the right to vote; the right to stand for office; the regular sitting of federal and provincial legislative bodies; and the requirement that elections be held every five years except in times of war or insurrection. This document discusses the right to vote, and the right to be qualified for membership in a legislative assembly. It provides conclusions regarding democratic rights.  
CA CI JU

### Charter of Rights and Freedoms : fundamental freedoms -- Rev.

by K. Douglas. Ottawa : Library of Parliament, Research Branch, 1991. 30 p. Bibliogr. (Current issue review ; 84-16E) French ed. (*La Charte des droits et...*) on the same fiche. Revised 15 May 1991. ISBN 0-660-14125-6  
MICROLOG 92-00404 1 fiche

The Canadian Charter of Rights and Freedoms came into force on 17 April 1982. This analysis concentrates on section 2 of the Charter, which deals with the following freedoms of all Canadians: conscience and religion, thought, belief, opinion, and expression, which is stated to include freedom of the press and other media of communication. Also grouped under this heading are the freedoms of peaceful assembly and association.  
CA CI JU

by K. Douglas. Ottawa : Library of Parliament, Research Branch, 1991. 30 p. Bibliogr. (Current issue review ; 84-16E) French ed. (*La Charte des droits et...*) on the same fiche. Revised 4 September, 1991. ISBN 0-660-14464-6  
MICROLOG 92-05542 1 fiche

This analysis concentrates on section 2 of the Charter, which deals with Canadians' 'fundamental freedoms'. The section affirms that everyone has the following freedoms: conscience and religion, thought, belief, opinion, and expression, which is stated to include freedom of the press and other media of communication.  
CA CI JU

### The Charter of Rights and Freedoms : legal rights -- Rev.

by N. Moller and C. Morris. Ottawa : Library of Parliament, Research Branch, 1991. 44 p. Bibliogr. (Current issue review ; 83-15E) French ed. (*La Charte des droits et...*) on the same fiche. Revised 12 May 1991. ISBN 0-660-14124-8  
MICROLOG 92-00405 1 fiche

The Canadian Charter of Rights and Freedoms came into force on 17 April 1982. The purpose of this analysis is to determine the effect that certain sections of the Charter dealing with 'legal rights' have had on existing criminal law since then. The relevant sections of the Charter are 7 to 14 inclusive. They deal with such matters as the right to life, liberty, and security; the right to be secure against unreasonable search and seizure; the rights of an accused upon arrest; the right of an accused to certain proceedings in criminal and penal matters; and the right not to be subject to cruel and unusual punishment. As there are now a great number of decided cases dealing with these sections, this review concentrates on significant decisions of the provincial Courts of Appeal and the Supreme Court of Canada.  
CA CI JU

by N. Moller. Ottawa : Library of Parliament, Research Branch, 1991. 45 p. Bibliogr. (Current issue review ; 83-15E) French ed. (*La Charte des droits et libertés...*) on the same fiche. Revised 11 September, 1991. ISBN 0-660-14462-X  
MICROLOG 92-05415 2 fiche

The purpose of this analysis is to determine the effect that certain sections of the Charter dealing with "legal rights" have had on existing criminal law since then. The relevant sections of the Charter are 7 to 14 inclusive dealing with the right to life, liberty, and security; the right to be secure against unreasonable search and seizure; the rights of an accused upon arrest; the right of an accused to certain proceedings in criminal and penal matters; and the right not to be subject to cruel and unusual punishment.  
CA CI JU

### Checklist and seasonal status of the birds of Algonquin Provincial Park

by R. Toxer. Whitney, Ont. : Friends of Algonquin Park ; Toronto : Ministry of Natural Resources, 1990. 27 p. (Algonquin Park technical bulletin ; no. 9) ISBN 0-921709-53-6  
MICROLOG 92-00870 1 fiche

This publication is intended for the active birder seeking detailed information on the occurrence and seasonal status of Algonquin's birds. The checklist contains 258 species, with each bird given a status depending on the ease with which it would be found by an observer searching in appropriate habitat. Dates of occurrence are also included, as are specimens or photographs of most of the birds.  
CU LS ON PR SC

### Checklist of beetles of Canada and Alaska

edited by Yves Bousquet. Ottawa : Agriculture Canada, Research Branch, 1991. vi, 430 p. Bibliogr. ISBN 0-660-13767-4  
MICROLOG 92-00306 5 fiche

Listing of all species and subspecies of beetles known to occur in Canada and Alaska along with their synonyms. Names are arranged alphabetically under the respective genus-group names, with valid genus-group and family-group names listed in phylogenetic order. Species distributions are presented in tabular form, indicating the presence or absence of the taxa in each province and territory, in Labrador, and in Alaska. Introduced and holarctic species are highlighted. References to pertinent identification keys are indicated under the corresponding supraspecific taxon. A brief introduction is given for every family treated and an index to all supraspecific names is included.  
AG CA LS SC

### Checklist of the bryophytes of Algonquin Provincial Park -- 2d ed.

compiled by W.J. Crins and S. Darbyshire. Whitney, Ont. : Friends of Algonquin Park ; Toronto : Ministry of Natural Resources, 1988. 5 p. (Algonquin Park technical bulletin ; no. 2) ISBN 0-921709-29-3  
MICROLOG 92-00864 1 fiche

Revised list containing 181 species of mosses and 76 species of liverworts in Algonquin Provincial Park.  
CU LS ON PR SC

### Checklist of the butterflies of Algonquin Provincial Park

Whitney, Ont. : Friends of Algonquin Park ; Toronto : Ministry of Natural Resources, 1982. 9 p. Bibliogr. (Algonquin Park technical bulletin ; no. 1) ISBN 0-921709-28-5  
MICROLOG 92-01047 1 fiche

Checklist of the 77 species of butterflies recorded from Algonquin Provincial Park, with comments concerning their abundance, habitats, and seasonal occurrence.  
CU LS NO PR SC

### Checklist of the conspicuous fungi of Algonquin Provincial Park

by R.G. Thorn. Whitney, Ont. : Friends of Algonquin Park ; Toronto : Ministry of Natural Resources, 1988. 25 p. Bibliogr. (Algonquin Park technical bulletin ; no. 6) ISBN 0-921709-33-1  
MICROLOG 92-00867 1 fiche

Checklist of 1,051 species of conspicuous fungi known to occur in Algonquin Provincial Park. No attempt was made to include the rusts, smuts, nor the many species of other less conspicuous groups. The list is divided into 11 sections, with the genera arranged alphabetically under the appropriate section.  
CU LS ON PR SC



**Checklist of the lichens of Algonquin Provincial Park**

compiled by H.L. Dickinson and W.J. Crins.  
Whitney, Ont. : Friends of Algonquin Park ;  
Toronto : Ministry of Natural Resources, 1988.  
4 p. (Algonquin Park technical bulletin ; no. 7)  
ISBN 0-721709-37-4  
MICROLOG 92-00868 1 fiche

Checklist of 165 species of lichens found in  
Algonquin Provincial Park.  
CU LS ON PR SC

**A Checklist of the vascular flora in the vicinity of the Oldman River Dam**

by E.A. Smreciu, J. Hobden and R. Hermesh.  
Vegreville, Alta. : Alberta Environmental  
Centre, 1992. 19 p. Bibliogr. ISBN  
0-7732-0915-8  
MICROLOG 92-07891 1 fiche

The Oldman River dam is located in  
southwestern Alberta 10 km northeast of  
Pincher Creek, east of the confluence of the  
Oldman, Castle, and Crowsnest Rivers. This  
checklist of vascular plants was prepared to  
identify rare species that occur in the  
reservoir area or in the surrounding land  
base. It is based mainly on specimens  
collected in 1989, 1990, and 1991 in the  
Government of Alberta land base and adjacent  
private lands. Voucher specimens of each  
species were collected with information on  
location, habitat, and collection date. Plants are  
listed alphabetically by family and include their  
scientific and common names.  
AL LS PR SC

**Checklist of the vascular plants of Algonquin Provincial Park**

by D.F. Brunton. Whitney, Ont. : Friends of  
Algonquin Park ; Toronto : Ministry of Natural  
Resources, 1988. 29 p. Bibliogr. (Algonquin  
Park technical bulletin ; no. 4) ISBN  
0-921709-31-5  
MICROLOG 92-00866 1 fiche

Checklist of 993 taxa that are native or are  
found to be growing spontaneously outside of  
cultivation in Algonquin Provincial Park. A brief  
description of the soils of the park is also  
given.  
CU LS ON PR SC

**The Chemical analyses of NASICON powders and Hyceram pellets**

by P.G. Komorowski, S.A. Argyropoulos and  
R.G.V. Hancock. Toronto : University of  
Toronto, Dept. of Metallurgy and Materials  
Science, 1991. 89 p. : ill. CANMET contract:  
23440-99096-02-SS.  
MICROLOG 92-02855 1 fiche

The chemical composition of NASICON powders  
and Hyceram pellets was studied to confirm  
whether the Hyceram pellets were in fact  
bonded hydronium NASICON. Tests involved the  
measurement of the amount of sodium  
remaining in the hydronium NASICON, using  
instrumental neutron activation analysis (INAA)  
as the primary analytical technique. Other  
techniques, such as induction coupled plasma  
analysis, X-ray fluorescence, and X-ray  
diffraction were also used to confirm the INAA  
findings and to obtain data on crystal structure  
and compositional information not obtainable by  
INAA.  
• CA CM PS SC

**Chemical contaminants, dermal sarcoma and lymphocystis in spawning walleye from the Thames River, Ontario**

by I.R. Smith...et al. Toronto : Ministry of the  
Environment, Water Resources Branch, 1991.  
iv, 17 p. : ill. Bibliogr. ISBN 0-7729-8309-7  
MICROLOG 92-03422 1 fiche

Some concern was expressed by sport  
fishermen and angler groups about the role of

organic contaminants in the incidence of  
external skin lesions on walleye from the Great  
Lakes. The spawning population of walleye in  
the Thames River, Ontario, was examined in  
1987 for the incidence and histopathology of  
external skin lesions, and the contaminant levels  
in walleye with conspicuous lesions compared to  
levels in visibly normal walleye.  
FI LS ON PR SC

**Chemical grouping of Environment Canada's lake acidification monitoring sites in Atlantic Canada**

by T.A. Clair and S.R. Esterby. Moncton,  
N.B. : Environment Canada, Conservation and  
Protection, Inland Waters Directorate, Atlantic  
Region, Water Quality Branch, 1991. 30 p. :  
ill. Bibliogr.  
MICROLOG 92-01729 1 fiche

A lake monitoring network to follow both  
temporal and spatial trends in water acidification  
parameters has been operating in Atlantic  
Canada. To facilitate the understanding of  
spatial acidification trends, it was necessary to  
expand the network into eastern N.S. New  
lakes sampled were selected based on chemical  
characteristics which would allow comparisons  
between similar lakes from one end of the  
region to the other. This report presents the  
new grouping, using a clustering analysis based  
on organic anion and base cation chemistry.  
• AP CA EV NR SC

**Chemical market survey, Guatemala**

Guatemala, Guatemala : Canadian Embassy,  
Trade Section, 1991. 21 p.  
MICROLOG 92-06530 1 fiche

Chemicals accounted for 17 per cent of total  
imports for Guatemala in 1991. Canadian  
chemical exports to Guatemala have been  
minimal but there is good potential to increase  
our market share should suppliers undertake  
aggressive marketing activities and appoint local  
representation. This study concentrates on  
those chemicals which, after close investigation,  
prove to be the ones that are sold in higher  
volumes and which are available from Canada.  
CA EX PS SC

**Chemical oceanographic conditions in Blacks Harbour, N.B., 1989-91**

by D.J. Wildish and V. Zilko. St. Andrews,  
N.B. : Dept. of Fisheries and Oceans,  
Biological Sciences Branch, Biological Station,  
1991. iii, 11 p. : ill. (Canadian manuscript  
report of fisheries and aquatic sciences ; no.  
2132) ISSN 0706-6473  
MICROLOG 92-02505 1 fiche

Beginning in August 1989, concerns were  
expressed by salmon growers operating in  
Bliss Harbour about particulate fish wastes  
reaching their cage sites. Possible pollution  
sources included a fish meal rendering plant  
which operates from August to September,  
dumping the bloodwater (blood, scales, and  
wastes washed off the floor) and stickwater  
(wastes after cooking from the separators)  
untreated into the harbour, municipal sewage  
wastes; wastes from the salmon growing  
industry; and organic pollution by pulp mill  
wastes. Field surface and bottom sampling  
was conducted from a vessel and in one case,  
Secchi disc depth readings were also  
determined. Twelve stations were regularly  
sampled, and additional samples were taken  
directly from the plant (stickwater) and from  
near the submarine effluent pipe (bloodwater).  
Measurements were taken of surface and  
bottom temperature, salinity, dissolved oxygen  
concentration in seawater, amino acids, and IR  
spectra. This report presents the results of  
the sampling.  
• AP CA CF NR PS SC

**Chemical pollution of northern seas**

by T.N. Savinova. Ottawa : National Research  
Council, Canada Institute for Scientific and

Technical Information, 1990. ii, 171 p. : ill.  
Bibliogr. (Canadian translation of fisheries and  
aquatic sciences ; no. 5536) *Originally  
published in Russian, by USSR Academy of  
Sciences, at Apatity, USSR.* ISSN 0704-3716  
MICROLOG 92-00811 2 fiche

Review of the ecotoxicological and  
biogeochemical literature on pollution of the  
seas of Northern Europe by chlorinated and  
petroleum hydrocarbons. Data is presented  
regarding the bioaccumulation of these pollutants  
in the organs and tissues of seabirds and of  
hydrobionts at various trophic levels. The  
effects of pollutants on phytoplankton are also  
discussed and factors affecting the  
bioaccumulation of toxicants in fish are  
examined.  
CA CF EV SC

**The Chemical water quality of Lake Nipissing, 1988-90**

by B.P. Neary and B.J. Clark. Toronto :  
Ministry of the Environment, Environmental  
Sciences and Standards, 1992. vi, 66 p. :  
maps. Bibliogr. ISBN 0-7729-9063-8  
MICROLOG 92-04115 1 fiche

Assessment of the results of chemical water  
quality surveys between 1988 and 1990 in Lake  
Nipissing, Ontario. Surveys were conducted  
monthly during the open water season at 26  
stations throughout the lake. The report  
discusses the physical characteristics of the  
lake and its watershed; describes the  
methodology used; discusses the chemical water  
quality, including the major ions and nutrients  
and related measurements; and compares the  
current survey with previous ones.  
EV NR ON PR SC

**The Chemical weapons convention and the control of scheduled chemicals in Canada**

Ottawa : External Affairs and International Trade  
Canada, 1992. vii, 36 p.  
MICROLOG 92-04095 1 fiche

The negotiations on a chemical weapons  
convention (CWC) at the Conference on  
Disarmament in Geneva are continuing  
methodically and it is now expected that a  
convention will be available by the end of the  
1992 negotiating session. This paper reviews  
the Harmonized Commodity Description and  
Coding System (HS) and its international and  
national use; the utility of the methodology  
adopted for regulatory purposes in the  
transportation of dangerous goods; and the  
Canadian Environmental Protection Act and the  
Hazardous Product Act and its associated  
regulations entitled Workplace Hazardous  
Material Information System for their  
relationship to the CWC.  
CA EX

**Chemical weed control in forage seed crops, 1988 year end report**

Regina : Saskatchewan Agriculture Development  
Fund, 1988. 35 p.  
MICROLOG 92-07434 1 fiche

The project was designed to evaluate the effect  
of Banvel, Blagat, Buctril M, MCPA, 2,4-D,  
Torch, and Glean when applied to forage seed  
crops in fall and spring. Square metre  
samples were harvested to determine if there  
was any effect on seed yield.  
AG MS PR SC

**Les Chemins de la compétence : éducation et formation professionnelle au Canada : résumé**

Ottawa : Conseil économique du Canada, 1992.  
iv, 34, iv, 34 p. : ill. *Bilingue (A Lot to learn :  
education...).* CSI 22215.219.  
MICROLOG 92-04637 1 fiche (Available on  
fiche only)

L'acquisition de compétences joue un rôle plus  
important que jamais dans une économie



mondiale où la compétitivité et la productivité dépendent de plus en plus des capacités intellectuelles et non des aptitudes physiques. Ce document présente un résumé du système d'éducation et de formation professionnelle au Canada. Il contient les principales conclusions d'un rapport de synthèse.  
CA ED LA ST

# **Les Chemins de la compétence : éducation et formation professionnelle au Canada : un rapport de synthèse**

Ottawa : Conseil économique du Canada, 1992. viii, 72 p. : ill. Bibliogr. L'éd. anglaise (A Lot to learn : education...) : 92-05468/1. CSI 22215.219F. ISBN 0-660-93803-0  
MICROLOG 92-05467 1 fiche

L'éducation est la base même de la société, l'élément vital qui nous soutient dans nos efforts et nous ouvre des perspectives. Ce document constitue le premier examen exhaustif de la façon dont les écoles primaires et secondaires et le système de formation préparent les jeunes à l'entrée sur le marché du travail au Canada. Le document examine particulièrement les points suivants: la qualité; le continuum de formation; la profession d'enseignant; les coûts et financement; et, l'éducation et la formation.  
CA ED LA ST

# **Les Chemins de la réussite : stratégie de l'emploi et de la formation des autochtones : document d'orientation et de mise en oeuvre**

préparé par les Affaires publiques, Emploi et immigration Canada, et le Groupe de travail sur l'emploi et la formation des autochtones. Ottawa : Emploi et immigration Canada, 1991. 22, 20 p. Bilingue (Pathways to success : aboriginal...). ISBN 0-662-58254-3  
MICROLOG 92-01469 1 fiche

Ce document se penche sur les points suivants: les principes du partenariat; le processus de consultation et contrôle local de la prise de décisions; les mécanismes d'exécution; les mécanismes de financement et capacité de développement institutionnel; l'équité en matière d'emploi; l'admissibilité aux programmes et services; les commissions de cogestion; les mécanismes d'exécution; l'exploitation et la gestion; les procédures d'évaluation du client; les procédures d'évaluation des collectivités; et, l'élimination des obstacles aux programmes d'EIC.  
CA ED LA NP

# **Chemistry of wetlands and their effect on receiving waters in Kejimikujik National Park, Nova Scotia**

by J.A. Wood, G.M. Wickware and C.D.A. Rubec. Regina : Environment Canada, Inland Waters Directorate, Western and Northern Region, Water Quality Branch, 1991. vii, 46 p. : ill., maps. Bibliogr. (Scientific series ; no. 193) French ed. (Caractéristiques chimiques des terres humides...) : 92-01746/1. ISBN 0-662-19204-4  
MICROLOG 92-01747 1 fiche

The effect of wetlands on drainage water chemistry remains an outstanding issue of the federal Long Range Transport of Airborne Pollutants (LRTAP) program, since a distinctive feature of wetlands is the production of large amounts of organic acids. This confounds modelling of acid precipitation effects in drainage basins containing significant wetland areas. This report summarizes the results of three successive years (1986-88) of field work on wetland chemistry in Kejimikujik National Park in southwestern N.S. to identify major wetland areas within each of the three calibrated drainage basins in the Park (Kejimikujik, Beaverskin, and Pebblelogitch); to determine the extent and area of organic terrain (peatland) in each of the basins; to classify the wetlands and provide a general

description for each including their vegetation characteristics; to establish whether there is a seasonal aspect to wetland soil chemistry in the area, and if there is, characterize the chemical changes, and to determine if there are relationships which can be established between the seasonal changes in drainage water chemistry and seasonal changes in wetland soil chemistry.  
AP CA CU NR SC

# **Chemistry trends in Atlantic Canada lakes**

by T.A. Clair, G. Devarenes and G. Howell. Moncton, N.B. : Environment Canada, Conservation and Protection Service, Inland Waters Directorate, Atlantic Region, Water Quality Branch, 1992. vi, 77 p. : ill. Bibliogr. MICROLOG 92-07061 1 fiche

Atlantic Canada receives significantly higher than background levels of acidifying ions in precipitation. In 1983, the Inland Directorate of Environment Canada began monitoring 39 lakes in southwest Nova Scotia and 33 lakes over all Newfoundland using improved analytical methods. Most of the lakes were selected in 1982 using historic survey data. The sites, located away from human development or local pollution sites, were clustered into groups based on water chemistry parameters related to acidification, with the clustering used to allow comparisons of chemistry trends between similar sites, making interlake comparisons more relevant. This report describes and explains the results of the trend analysis conducted on the Atlantic Provinces lake monitoring network from 1983-89.  
● AP CA NR PS SC

# **Chernobyl radioactivity impacts and remediation of forest ecosystems**

by C.D. Rennie and A.S. Baweja. Ottawa : Environment Canada, Surveys and Information Systems, 1992. ii, 17 p. Bibliogr. MICROLOG 92-07456 1 fiche

This report gives an overview of the results of the Chernobyl nuclear accident, the impacts of strontium, cesium, and plutonium on forestry ecosystems, the toxicity of the radionuclides, remediation techniques such as upgrading the soils with the addition of potassium and calcium, and other possible measures for remediation, based primarily on the Bikini Atoll model.  
CA CI EV PS SC

# **Child abuse -- Rev.**

by P. Begin. Ottawa : Library of Parliament, Research Branch, 1991. 22 p. Bibliogr. (Current issue review ; 82-17E) French ed. (L'Enfance maltraitée) on the same fiche. Revised 18 March 1991. ISBN 0-660-14120-5  
MICROLOG 92-00380 1 fiche

A sizeable number of children have received severe injuries or died in Canada as a result of beatings at the hands of their parents or guardians, and numerous other are sexually abused by relatives, neighbours, religious leaders, or teachers. This document focuses on children's rights, early detection of child abuse, a definition of child abuse, the extent of child abuse, the role of the federal government, the issue of mandatory reporting, central registries, provincial initiatives, and federal initiatives.  
BS CA CI SA

by P. Begin and S. Harder. Ottawa : Library of Parliament, Research Branch, 1992. 23 p. Bibliogr. (Current issue review ; 82-17E) French ed. (L'Enfance maltraitée) on the same fiche. Revised January 2, 1992. ISBN 0-660-14458-1  
MICROLOG 92-05746 1 fiche

This document provides background information on children's rights. It discusses early detection of child abuse, defining child abuse, the extent of child abuse, the role of the

federal government, mandatory reporting, central registries, provincial initiatives, and federal initiatives.  
BS CA CI SA

# **Child care : a community partnership**

Victoria : Ministry of Women's Equality, 1992. 18 p. ISBN 0-7726-7358-6  
MICROLOG 92-05279 1 fiche

Child care that is responsive to community needs, is the cornerstone of the provincial government's child care plan. This document lays the groundwork to meet this challenge on a number of fronts. It describes initiatives that are a first step towards achieving the goal of coordinated, community-based child care services that meet parents' and children's needs.  
BC PR SA

# **Child care in Canada -- Rev.**

by S. Harder. Ottawa : Library of Parliament, Research Branch, 1991. 20 p. Bibliogr. (Current issue review ; 87-11E) French ed. (La Garde des enfants au Canada) on the same fiche. Revised 14 March 1991. ISBN 0-660-14145-0  
MICROLOG 92-00549 1 fiche

Over the past 30 years, the dramatic increase in labour force participation by mothers with young children has led to a greater need for child care services and facilities. This paper discusses the evolution of child care policies in Canada, government support for families with children, the quality and availability of child care, and child care policies in other countries.  
CA CI SA

# **Child care reform in Ontario, setting the stage : a public consultation paper**

Toronto : Ministry of Community and Social Services, 1992. 40 p. French ed. (Réforme des services de garde...) : 92-05760/1. ISBN 0-7729-9321-1  
MICROLOG 92-05759 1 fiche

This consultation paper outlines the government's principles for child care reform. It discusses the need for reform and the road to reform, and explains how the public can respond to this paper.  
ON PR SA

# **Child poverty in Manitoba : an approach toward its elimination**

Winnipeg : Social Planning Council of Winnipeg, 1992. viii, 107 p. Bibliogr. CSI 99249.204. ISBN 1-895752-00-0  
MICROLOG 92-05193 2 fiche (Available on fiche only)

The purpose of this document is to evaluate the effectiveness of the Manitoba income security system in moving children out of poverty and to suggest improvements. It provides a statistical profile of child poverty in Winnipeg and Manitoba, a literature review regarding the contributing factors and consequences of poverty, a review of five key Manitoba income security programs targeted at poor families, and a proposal for change to the delivery of some of these programs.  
MS MU SA ST

# **Child poverty in Manitoba : an examination of its causes and solutions : a brief**

submitted to the Sub-Committee on Poverty of the House of Commons Standing Committee on Health and Welfare, Social Affairs, Seniors and the Status of Women ; by the Social Planning Council of Winnipeg. Winnipeg : The Council, 1990. 34 p. Bibliogr. CSI 99249.201. ISBN 1-895752-05-1  
MICROLOG 92-04974 1 fiche (Available on fiche only)



This document examines the causes of poverty among families with children. In the light of this analysis, it reflects on the courses of action which governments should be taking to eliminate the spectre of child poverty in Canada.  
CI MS MU SA ST

#### Child protection and child abuse : a protocol for child care workers

Winnipeg : Manitoba Family Services, Child Day Care, 1991. 41, 45 p. Bibliogr. *Bilingual* (Protection des enfants et...)  
MICROLOG 92-00524 1 fiche

This document provides child care workers with a better understanding of their role when it is suspected that a child is in need of protection. It outlines procedures for reporting for individuals in a child care position with infants, preschool, and school age children. This includes providers in all day care centres and homes licensed by Manitoba Family Services.  
BS MS PR SA

#### Child sexual abuse : needs assessment and intervention model : a study

prepared by Bill Lawlor...et al. ; submitted to the Minister of Dept. of Health and Social Services, Prince Edward Island.  
Charlottetown : Canadian Mental Health Association, P.E.I. Division, 1991. 4 v. : ill. Bibliogr. Contents: Vol. 1 : Executive summary -- vol. 2 : Report -- vol. 3 : Appendix A -- vol. 4 : Appendix B. CSI 61106 203.  
MICROLOG 92-04246 10 fiche

This document contains a profile of child sexual abuse and reviews present cases. It determines the needs of victims, families, and offenders. It also includes information on agency staff and personnel, service agencies, the system of response and inter-agency relationships, and the intervention and service delivery model.  
• AP BS CA PR SA ST

#### Child sexual abuse initiative : summaries of funded projects, 1986-89

Ottawa : National Health and Welfare, Social Services Programs Branch, Family Violence Prevention Division, 1990. ix, 161 p.  
MICROLOG 92-00214 2 fiche

Various groups and professionals dealing with children in the past decade have become increasingly concerned with the nature, extent, and consequences of child sexual abuse in Canadian society. This document contains a composite picture of the many community efforts supported so far through the initiative. The summaries are categorized by the funding priorities that were determined at the start of initiative. These priorities are: prevention, treatment, and training/education.  
BS CA SA

#### Childhood leukemia around five nuclear facilities in Canada

by V. Elagupillai. Ottawa : Atomic Energy Control Board, 1992. 3 p. (Paper ; INFO-0416)  
MICROLOG 92-04392 1 fiche

Because of a number of studies in Britain which seemed to connect an increased incidence of leukemia in children to the operation of nuclear facilities, a study was undertaken to evaluate the occurrence of leukemia among children living near major nuclear facilities in Ontario. The incidence and mortality of leukemia among children to the age of 14 years and born within a radius of about 25 km from five different types of nuclear facilities were compared with the provincial average. The five nuclear facilities considered in this study were the Pickering Nuclear Power Generating Station, the Bruce Nuclear Power Generating Station and associated facilities, the

Uranium Conversion Facility at Port Hope, Uranium Mine and Mill Facilities in Elliot Lake, and the Research and Development Facilities at Chalk River Laboratories and the nearby Nuclear Power Demonstration Facility at Rolphton. Leukemia data were obtained from the Ontario Cancer Registry for the children from the year of start-up of each facility to 1987. The expected number of cases was calculated from the provincial average, matched for age and sex of the study population. The ratio of O/E, at 95 percent confidence level, was used to determine the significance of the occurrence of any excess childhood leukemia around the facilities.  
• CA HE PS SA SC

#### Children's understanding of ambiguity and interpretation

by N.G. Torrance and D.R. Olson. Toronto : Ontario Institute for Studies in Education, 1990. 20 p. Bibliogr. *ONTERIS: ON05823*.  
MICROLOG 92-06912 1 fiche

An investigation aimed at determining how children's notions about text and the interpretation of text develop in the pre-school and early school years. The findings are part of a wider research program directed at understanding what is involved in young children's language and literacy development. Based on the assumption that reading is an interpretive activity, the studies are attempts to spell out the changes in children's understanding of what a text means. The authors' working hypothesis is that children's understanding of the relation between a text and its interpretation progresses through 3 stages: text as intentional structure, text as literal meaning, and text as interpretable semantic structure. The current study extends earlier studies of the 'say/mean' distinction, by looking for some indication of the role of written text in children's understanding of the invariance of 'what was said'. 126 English-speaking children were tested: 64 from Senior Kindergarten and 62 from Grade 2. Subjects were randomly assigned to one of four conditions, which varied on two dimensions: the presence or absence of a written message and the repetition or non-repetition of the 'ambiguous' section of the test. The test centred around a series of short illustrated narratives, each containing an area of ambiguity between what is said and what is actually meant.  
ED ON PR

#### Children's understanding of spoken and visual ambiguity : theoretical implications for a developing theory of mind -- Draft

by T.K. Ruffman, D.R. Olson and N.G. Torrance. Toronto : University of Toronto, Ontario Institute for Studies in Education, 1991. 22 p. Bibliogr. *ONTERIS: ON05826*.  
MICROLOG 92-06899 1 fiche

Presents the results of research undertaken to determine whether visual and spoken ambiguity are facets of the same underlying understanding, and whether the ability to distinguish both develop around the same age: i.e. 4 years old. Previous experiments had suggested that while 4 is the transitional age for understanding visual ambiguity, the ability to correctly judge spoken ambiguity does not develop until the age of 5 or 6. The authors of the present study theorize that since a similar capacity for metarepresentation is required for both conditions, children should come to understand both about the same time. Forty 4-year-olds who attended metropolitan daycares or junior kindergarten were chosen for the experiment, which comprised two spoken and two visual conditions.  
ED ON PR

#### Children's understanding of the distinction between literal and intended message meaning

by T.K. Ruffman, N.G. Torrance and D.R. Olson. Toronto : Ontario Institute for Studies in Education, 1990. 42 p. *ONTERIS: ON05825*.  
MICROLOG 92-06917 1 fiche

Presents the results of an investigation into children's ability to distinguish between what is said and what is meant, and the age at which children begin to develop the capacity to recognize ambiguity in a message. Past experiments have produced no clear evidence to show that young children are capable of differentiating between a speaker's intended meaning and the literal meaning of his/her message. The authors therefore devised a new series of experiments to test this ability. Three experiments were performed, using 55, 51 and 56 children respectively. Participants were drawn from lower- and middle-class homes, and all attended elementary school. In the first two experiments, the children ranged in age from 4 to 6 years; in the third, the 4-year-olds were replaced by 9-year-olds. A number of conditions were set up ('Correct Belief - Ambiguous', 'Correct Belief - Unambiguous', 'False Belief - Ambiguous', 'False Belief - Unambiguous'), and the order in which the subjects received the conditions was counterbalanced across subjects. Questions measured the subjects' ability to distinguish between 'knowing' and 'believing', in a particular set of circumstances.  
ED ON PR

#### Children, schools and poverty

by M. Hess. Ottawa : Canadian Teachers' Federation, 1989. 61, 64 p. : ill. Bibliogr. *Bilingual* (L'Enfance, l'école et la pauvreté).  
CSI 99339 200.  
MICROLOG 92-01129 2 fiche

One Canadian child in six under the age of 16 is poor. This paper examines the impact of poverty on children, with particular reference to how poor children fare in elementary and secondary schools. It provides descriptions of several (primarily Canadian) school-based initiatives designed to help these children. The closing sections briefly consider whether schools can be effective agents of social change and propose some general suggestions for future school-based interventions for low-income children.  
• CA ED SA. ST

#### CHIQ'91 : les chercheurs en informatique au Québec

Montréal : Centre de recherche informatique de Montréal, 1991. 173 p. Bibliogr. ISBN 2-921316-04-8  
MICROLOG 92-05135 2 fiche

Ce document se compose de trois parties: les chercheurs, les instruments d'accès à l'informatique et les sources d'information. Dans la première partie, on retrouve le nom du chercheur, le type de chercheur, son diplôme, ses affiliations principales et secondaires, ses domaines et intérêts de recherche. Enfin, la mention de la date de mise à jour permet d'établir à quel moment un chercheur a pu être contacté pour corriger et valider l'information qui le concerne. Les chercheurs y sont classés par ordre alphabétique. La deuxième partie se compose d'index et d'un plan de classement permettant de répondre à diverses questions sur les chercheurs. Finalement, la troisième partie est une liste de publications universitaires, gouvernementales ou autres sur la recherche et les chercheurs au Québec. Classée par organisations puis par ordre alphabétique, cette liste comprend pour chaque publication une notice bibliographique, une description du contenu, les outils d'accès à l'information et le



numéro de téléphone où l'on peut se procurer le document.  
PR QU SC TE

**Chlorinated and nonchlorinated organics storage studies : final report**

by W.M. Neaves and B. Fong. Toronto : Environment Ontario, Research and Technology Branch, Environmental Research, 1990. 2 v. : ill. Bibliogr. Contents: Vol. 1 : Report -- vol. 2 : Appendices. ISBN 0-7729-7496-9  
MICROLOG 92-01649 5 fiche

This study addresses the stability during storage of environmental samples for trace organic analysis. Although several authoritative manuals provide extensive information regarding preservation and storage of samples for inorganic analysis, no comparable manual exists regarding samples for trace organic analysis. This study assessed the extent of information available on stability during storage of approximately 350 trace organic contaminants in water, waste water, soil, sediment, air, vegetation, and biota. The study collected and compiled data from existing sources on the stability during storage of samples for each of 13 compound classes in each sample matrix; critically evaluated the quality of data available for each compound class and matrix type; and based on these data, recommended maximum storage times for each compound class and matrix type.  
EV ON PR SC

**Choice, voice and dignity : housing issues and options for persons with HIV infection in Canada : a national study**

by S.M. Wilms, M.V. Hayes and J.D. Hulchanski. Vancouver, B.C. : University of British Columbia, Centre for Human Settlements, 1991. viii, 66 p. Bibliogr. (Housing and community planning) ISBN 0-88865-383-2  
MICROLOG 92-03098 1 fiche (Available on fiche only)

This report describes what is currently available in policies, programs, and options for persons with HIV across Canada. It describes what was found in specific housing projects and the housing issues that are facing persons with HIV. It also describes a variety of policy options that set out the roles for the actors involved in providing appropriate housing for persons with HIV: the government, the private market, community-based organizations and individuals and their families. It ends with a list of recommendations that address the most urgent and pressing needs for persons with HIV and the communities where they live now and will continue to live in the future.  
BC CI IIE PR SA

**Choices : a three-year action plan to address spousal assault, 1986-89 : final report on progress to March 31, 1989**

Northwest Territories. Ministerial Committee on Spousal Assault. Yellowknife : The Committee, 1989. 16 p. CSI 75116.002.  
MICROLOG 92-01332 1 fiche

Contains the recommendations and progress on information and education; medical attention; access to other assistance; shelter and protection; counselling; direction and assistance to community agencies; treatment and assistance to batterers; direction and support for government agents/social workers; medical care professionals; agents of the law/judges/prosecutors; courtworkers; legislative initiatives; and policing issues. Also includes discussion and questions, a recommended reading list and lists members of the Committee.  
BS CI NO PR SA

**Choices : a three-year action plan to address spousal assault, 1986-89 : second annual report to March, 1988**

Northwest Territories. Ministerial Committee on Spousal Assault. Yellowknife : The Committee, 1988. iii, 20 p. CSI 75116.002.  
MICROLOG 92-01331 1 fiche

Contains the recommendations and progress on information and education; medical attention; access to other assistance; shelter and protection; counselling; direction and assistance to community agencies; treatment and support for government agents/social workers; medical care professionals; agents of the law/judges/prosecutors; courtworkers; legislative initiatives; and policing issues. Also includes discussion and questions, a recommended reading list and lists members of the Committee.  
BS CI NO PR SA

**Choices : options for your future in post-secondary education in British Columbia**

Victoria : Ministry of Advanced Education, Training and Technology, 1991. 83 p. : ill. ISBN 0-7726-1290-0  
MICROLOG 92-01249 1 fiche

This document includes the following information: checking out the future job market, exploring the future, apprenticeship, matching programs with schools, finding a place to study, services for those with disabilities, opportunities for Native students, the cost, paying for it, admission and registration, and life in post-secondary education.  
BC ED PR

**Choices for a healthy future : interim report**

Manitoba. Health Promotion Task Force. Winnipeg : Manitoba Health, Steering Group of the Health Advisory Network, 1991. 68 p. : ill. Bibliogr.  
MICROLOG 92-04527 1 fiche

The mandate of the Task Force was to determine the adequacy of resources in the health care sector for health promotion and disease prevention; review existing health promotion and disease prevention activities in the province; review the process of policy formulation in health care programmes related to health promotion and disease prevention, and review the policy paper 'Partners for Health'. This document contains the findings of the Task Force as well as its recommendations.  
IIE MS PR

**Choix de logements au Canada pour les personnes handicapées**

Ottawa : Société canadienne d'hypothèques et de logement, 1992. x, 169 p. : ill. L'éd. anglaise (Housing choices for Canadians with disabilities) : 92-04503/2. ISBN 0-662-97471-9  
MICROLOG 92-06116 2 fiche

Le principal objectif de cette publication est de mieux faire connaître au public les possibilités de logements qui s'offrent, ou pourraient s'offrir, aux Canadiens handicapés. La partie I du document présente le contexte du choix de logements au Canada pour les personnes handicapées, la partie II vise à encourager l'autonomie grâce au logement; et la partie trois a pour but de favoriser l'autonomie grâce aux services de soutien, au transport et à la technologie.  
● CA PL SA SC

**Choix de logements pour les canadiens de plus de 75 ans**

par Christine Kluck Davis : en consultation avec Robert Chagnon...et al. Ottawa : Société

canadienne d'hypothèques et de logement, Division de la recherche, 1991. iv, 165 p. : ill. Bibliogr. L'éd. anglaise (Housing choices for...) : 92-07088/2.  
MICROLOG 92-07099 2 fiche

Ce rapport porte sur les choix de logements destinés aux Canadiens de plus de 75 ans et contient une description critique de diverses innovations en matière de logement. Il est conçu de manière à présenter une perspective d'ensemble sur différents sujets connexes, reliés en particulier aux logements destinés aux personnes âgées. Il donne la définition du groupe cible et se penche sur l'élaboration de critères d'acceptation et de succès; l'évaluation des choix existants et des nouvelles orientations; les progrès technologiques dans la conception des dispositifs d'aide, et la prochaine étape.  
CA SA

**Le Chômage au Canada : une vue rétrospective et prospective : recueil**

publié sous la direction de Surendra Gera. Ottawa : Conseil économique du Canada, 1991. xii, 180 p. : ill. Bibliogr. L'éd. anglaise (Canadian unemployment : lessons from...) : 92-00440/2. CSI 22215.227F. ISBN 0-660-93406-X  
MICROLOG 92-07605 3 fiche

Ce document se répartit en trois blocs qui portent, respectivement, sur l'engagement de plus en plus tiède à l'égard du plein emploi après la Seconde Guerre mondiale, les composantes cyclique et structurelle du chômage et la persistance du chômage dans les années 80. Le premier chapitre donne un aperçu de l'ouvrage. Il décrit la nature du problème du chômage au Canada et expose certaines des répercussions des travaux de recherche au plan des politiques.  
CA CO LA ST

**Le Chômage au Canada de 1977 à 1987**

par M. Corak. Ottawa : Conseil économique du Canada, 1990. xii, 57 p. : ill. Bibliogr. (Document de travail ; no 10) L'éd. anglaise (Canadian unemployment in retrospect, 1977-87) : 92-02397/1. CSI 22215.231F. ISSN 1180-3495  
MICROLOG 92-05325 1 fiche (Available on fiche only)

Ce document a pour objet d'analyser la répartition de la période totale de chômage et de déterminer comment cette répartition a varié durant la période 1977-1987. L'étude porte sur la 'durée annuelle du chômage' d'une personne, c'est-à-dire sur la période totale de chômage dans l'année. Les principales questions soulevées sont les suivantes : Quelle proportion de la population active est en chômage plus de six mois dans l'année? Quelle proportion du tardoar de la période totale de chômage dans l'année ces personnes supportent-elles? Comment cette répartition varie-t-elle en fonction des caractéristiques démographiques et régionales, ainsi qu'au cours du cycle économique? Et, dans quelle mesure peut-on identifier les chômeurs de longue date?  
CA LA ST

**Le Chômage de longue durée au Canada**

par S.S. Rahman et S. Gera. Ottawa : Conseil économique du Canada, 1990. xii, 65 p. : ill. Bibliogr. (Document de travail ; no 12) L'éd. anglaise (Long-term unemployment : the Canadian...) : 92-05318/1. CSI 22215.248F. ISSN 1180-3495  
MICROLOG 92-05317 1 fiche (Available on fiche only)

Cette étude a été commandée par le Conseil économique du Canada dans le cadre du projet de recherche sur les problèmes de chômage. Le phénomène du chômage de longue durée au Canada y est examiné sous quatre angles.



Les trois premières parties sont consacrées à sa description ainsi qu'à l'examen de ses causes et de ses répercussions macroéconomiques. Dans la quatrième, les auteurs passent en revue les politiques actuelles visant à réduire le chômage de longue durée, et avancent des propositions quant aux orientations futures à cet égard.  
CA LA ST

### Choosing the right path : sustainable communities getting started

Victoria : British Columbia Round Table on the Environment and the Economy, 1992. 12 p.  
MICROLOG 92-05151 1 fiche

This booklet is produced to introduce local community leaders to the idea of the sustainable community and the use of local round tables to achieve it. The booklet first describes methods of working with the community and actions that can be taken by the municipality itself, then uses the examples of the Municipality of Burnaby, the Capital Regional District, the District of Malsqui, the District of Surrey, the province of Manitoba, and the cities of Penticton, Richmond, Vancouver, Peterborough, Ontario, and Berkeley, California.  
BC CI EV PR SC

### Chronic fish bioassays at Crestbrook Forest Industries Pulpmill in 1987 and 1988

by L. McDonald. Victoria : BC Environment, 1991. 26 p. Bibliogr. ISBN 0-7726-1438-5  
MICROLOG 92-03476 1 fiche

The Crestbrook Forest Industries bleached kraft pulp mill at Skookumchuck normally discharges its secondarily treated effluent to ground via a series of rapid infiltration (RI) basins. The RI basins first went into operation in November 1981 and have since functioned well, although in 1986 seepage began to surface at the foot of the embankments below the basins and has continued to the point where it currently represents 20 percent of the total effluent flow. Three basins are not now being used because of the high rate of leakage and Environmental Protection has requested an examination of the geological stability of the area. This report presents the results of a fall 1987 acute in situ bioassay conducted in the vicinity of the seepage using juvenile rainbow trout, along with static bioassays on the seepage. Also, in a 1988 study, analysis for several chlorinated organic compounds and resin acids, commonly found in BKME, was performed on river water, effluents, river sediments, and the tissues of the test fish. In addition, sub-samples of the fish from each site were taken four times through the 40-day exposure period for histological examination to determine if there had been damage to the gill tissue.  
BC FI FO LS PR SC

### Chronicling the implementation of selected key concepts at R.H. King Academy

by M. Hale. Scarborough, Ont. : Scarborough Board of Education, Program Dept., Research Centre, 1991. viii, 53 p. Bibliogr. (Research report ; no. 90/91-06) ONTERIS: ON05879.  
MICROLOG 92-07981 1 fiche

In 1989-90, the principal and the superintendent of program at R.H. King Academy requested that the Research Centre assist the school in chronicling the implementation of the objectives of the school. The research committee selected personalized education for all students, structured learning environments, curriculum packaging for a well-rounded education, and close liaison with parents as the key concepts to be studied. The research developed a complete description of the features in the selected concepts, chronicled events of the school year, documented changes to existing

concepts, and, based on the information collected, developed a revised definition of each feature  
ED MU ON

### A Chronology of Algonquin Provincial Park

by R. MacKay. Whitney, Ont. : Friends of Algonquin Park, 1989. 21 p. : ill. Bibliogr. (Algonquin Park technical bulletin ; no. 8) ISBN 0-921709-45-5  
MICROLOG 92-00869 1 fiche

Booklet listing the bare facts and events of Algonquin history in chronological order. Dates and events elsewhere are mentioned where they aid as an explanation of events in the park or indicate the development of settlements elsewhere.  
CU ON PR

### CIC Mineral Interests Corporation : Annual report 1991

Regina : The Corporation, 1992. 12 p. CSI 72104.001.  
MICROLOG 92-05587 1 fiche

Annual report of the Corporation covering PCS Inc., financial results, management's responsibility for financial statements, and an auditor's report. Also includes a consolidated statement of the financial position, of the earnings and reinvested earnings, and of cash flows. Notes to the financial statements are also included.  
MS NR PR PS SC

### Circulaire 14 : manuels scolaires, 1992

Toronto : Ministère de l'éducation, 1992. 24 p. Les références bibliographiques sont en français ou en anglais (Circular 14 textbooks, 1992). ONTERIS: CD09560. ISSN 0707-3011  
MICROLOG 92-07723 1 fiche

Cette version bilingue de la Circulaire 14, ne donne que la liste des nouveaux manuels, approuvés par le ou la ministre de l'Éducation, que les écoles de l'Ontario pourront utiliser. Elle présente les manuels par cycles (primaire, moyen, intermédiaire, supérieur); les cours préuniversitaires de l'Ontario; la liste alphabétique des ouvrages; et les maisons d'édition ou de distribution. Chaque titre est accompagné de son numéro d'identification et de prix.  
ED ON PR

### Circular 14 textbooks, 1992

Toronto : Ministry of Education, 1992. 24 p. Citations are in English or French (Circular 14 : manuels scolaires, 1992). ONTERIS: CD09560. ISSN 0707-3011  
MICROLOG 92-07723 1 fiche

Lists new textbooks approved by the Minister of Education for use in Ontario schools. This edition reflects the restructuring of learning programs initiated in 1989 by listing textbooks for technological education, including previously-approved textbooks, for the Intermediate and Senior divisions under 6 new headings: communications technology, construction technology, design processes in technology, manufacturing technology, services, and transportation. Textbooks are listed under all relevant headings. Textbooks for international languages will no longer be listed, their selection and approval will be the responsibility of each school board. Pending the publication of curriculum guidelines, textbooks for extended and immersion French courses will continue to be approved locally by school boards. Titles are organized by division: primary, junior, intermediate, senior, and Ontario Academic Courses. Also lists publishers and distributors.  
ED ON PR

### Les Citoyens aînés du Nouveau-Brunswick : un rapport sociodémographique

Nouveau-Brunswick. Bureau pour citoyens aînés. Fredericton : le Bureau, 1992. 108 p. : ill. Bibliogr. L'éd. anglaise (New Brunswick's senior citizens...) : 92-04739/2. CSI 46170 201F  
MICROLOG 92-04738 2 fiche

Cette publication constitue une compilation de données provenant d'un certain nombre de sources et offre une vue 'instantanée' des personnes de 65 ans et plus au Nouveau-Brunswick. Elle examine principalement les points suivants: la population totale du Nouveau-Brunswick; les personnes de 65 ans et plus; les groupes d'âge au sein de la population de 65 ans et plus; l'augmentation parmi les groupes d'âge avancé; le taux moyens de croissance annuelle; les ratios femmes-hommes; l'état civil; les ratios de dépendance; les niveaux de santé et d'activité; le revenu et les dépenses; les conditions de logement; la sécurité; et, les activités sociales et culturelles.  
AP PR SA ST

### City of Calgary : summary ward profiles, 1990

by D.C. Neave and E. Fung. Calgary, Alta. Calgary Corporate Resources Dept., 1991. iii, 89 p. : ill. CSI 89203.204.  
MICROLOG 92-00436 1 fiche

Summary profiles of Calgary's 14 wards, providing an overview of basic population and housing characteristics for each area, together with selected city-wide comparisons. Information is taken mainly from the annual City of Calgary Civic Census, with additional information from other levels of government.  
AL MU PA ST

### City of Moncton, general fund, sinking funds, and reserve funds : financial statements, 1990

Moncton (N.B.). Moncton, N.B. : The City, 1991. 34 p. CSI 89704.002  
MICROLOG 92-01066 1 fiche

Contains Auditors' report, statement of revenue, expenditure and surplus, revenue and capital fund balance sheet, statement of investment in capital assets, statement of capital financing, notes to the financial statements, other funds balance sheets and supporting schedules.  
AP MU PA

### City of Moncton, general section : financial statements, 1988

Moncton (N.B.). Moncton, N.B. : The City, 1989. 33 p. CSI 89704.002.  
MICROLOG 92-02430 1 fiche

Contains Auditors' report, statement of revenue, expenditure and surplus, revenue and capital fund balance sheet, statement of investment in capital assets, statement of capital financing, notes to the financial statements, other funds balance sheets and supporting schedules.  
AP CO MU PA

### City of Toronto Non-Profit Housing Corporation : Annual report 1990

Toronto : The Corporation, 1991. 3 v. : ill. Contents: Vol. 1 : Annual report -- vol. 2 : Financial statements and auditor's report -- vol. 3 : The right to freedom from harassment. CSI 89183 003.  
MICROLOG 92-04450 1 fiche

This annual report includes information on housing development, operations, tenant services, and the Board of Directors. It also includes a calendar of events, a portfolio of properties, and a list of district offices.  
MU ON SA



**The City with a heart : a junior grade social studies unit**

by G. James...et al. North York, Ont. : Board of Education for the City of North York, Curriculum and Instructional Services, 1986. 82 p. : ill. Cover title: *North York : the city with a heart*. ONTERIS: CD09522. ISBN 1-55000-123-X  
Not available from Micromedia Ltd.

Introductory material outlines course content, which consists of 6 themes under the heading North York. Themes include: A City; Change; Education; City Services; City Departments; and Places to Visit. Each theme is divided into related topics. All topics have a brief introduction, instruction for large- and small-group activities, and student worksheets. Includes bibliographic references.

**Cityhome 40/40/20 targeting plan evaluation : study of tenant satisfaction and the effects of social mix**

Toronto : Toronto Housing Dept., Policy and Research Section, 1991. vi, 248 p. : ill. Bibliogr. (Research report ; no. 91-001) CSI 89183 203  
MICROLOG 92-03232 3 fiche

This study identifies whether there were any difficulties or adverse effects arising from the 40/40/20 targeting plan and, if so, how these could be ameliorated through a different targeting plan, changes to tenant selection procedures, or changes to management practices. It includes a literature review, a tenant profile, and a summary of findings and recommendations.

MU ON SA ST

**Cityhome tenant needs assessment : study of support service needs among tenants of the City of Toronto Non-Profit Housing Corporation**

SPR Associates Inc. Toronto : Toronto Housing Dept., Policy and Research Section, 1991. vi, 59 p. (Research report ; no. 91-003)  
MICROLOG 92-03399 1 fiche

A study was conducted by Cityhome in the fall-winter of 1990 to pilot test a method for assessing tenants' needs for support services. Two surveys were undertaken for the study: a survey of Cityhome tenants, which was the primary study activity; and a related survey of social service providers, including settlement service, rehabilitation agencies, and information and counselling services. This document contains the survey findings.

MU ON SA

**Cityplan '91 : economic impact study : final report**

by Stephen Chait Consultants Ltd. [and] Cumming Cockburn Limited. Toronto : Toronto Planning and Development Dept., 1992. v, 98 p. CSI 89181 233  
MICROLOG 92-04267 2 fiche

This study concentrates on examining the cumulative economic impact of three specific Cityplan '91 proposals: the increased parks levy, the housing employment linkage fee, and the development contribution of public art. The purpose of this study is to evaluate the economic impact of the major proposals in Cityplan '91 in four areas: impacts of the financial exactions proposals on real estate prices and development in the City; impacts on the attractiveness of the City as a place to live, work, and invest; impacts on the urban structure and development initiatives of the City and the Greater Toronto Area; and impacts of the proposals on the City's fiscal position and tax base.

CO MU ON ST

**Civil service : Aboriginal needs assessment survey report**

Winnipeg : Aboriginal Advisory Committee, 1991. 118 p. : ill. Bibliogr. CSI 42249 200  
MICROLOG 92-05465 2 fiche

This study has been undertaken to assess the employment situation of Aboriginal people in government. The survey addresses the obstacles and challenges facing Aboriginal people in the Manitoba government. This document contains statistical data and an impact analysis which identify the special measures and opportunities needed to change the employment situation of Aboriginal people in the civil service.

MS NP PA PR ST

**Civilian Aspects of Peacekeeping : a summary of workshop proceedings**

by R. Hay. Ottawa : Canadian Institute for International Peace and Security, 1991. iv, 38 p. (Working paper ; no. 36) French ed (*Les Aspects civils du maintien...*) on the same fiche. ISBN 0-662-91919-5  
MICROLOG 92-02364 1 fiche

This report is a summary of the workshop proceedings. It focuses on the major themes of the workshop without remaining faithful to the chronological structure of discussion throughout the two-day agenda. It includes the list of themes and recommendations that generated the most discussion.

• CA EX

**Civilian aspects of United Nations' peacekeeping**

by R. Hay. Ottawa : Canadian Institute for International Peace and Security, 1991. 8 p. Bibliogr. (Background paper ; no. 38) French ed (*Aspects civils des opérations*) on the same fiche. ISBN 0-662-19265-6  
MICROLOG 92-01614 1 fiche

Civilians have been used only sparingly in peacekeeping operations in the past, but their presence in peacekeeping activities is increasing. This document discusses the administration and support of peacekeeping operations, non-military tasks and peacekeeping, civilian peacekeepers, and civilian peacekeeping in Namibia

CA EX

**Class and nation in comparative and historical perspective**

by W. Johnston and D. Baer. Edmonton : University of Alberta, Dept. of Sociology, Population Research Laboratory, 1992. 29 p. Bibliogr. (Research discussion paper ; no. 88) ISSN 0317-2473  
MICROLOG 92-05222 1 fiche

This paper explores the issue of the homogenization of modern societies and its effect on working class consciousness by assessing the extent to which national contexts affect processes of class formation and class consciousness. It considers the issues of national differences by examining the literature concerned with exceptionalism and distinctiveness. It discusses class consciousness and the reaction of consciousness to action and power. It also establishes a relationship between contemporary differences in the social weight of the working class and processes of class formation, outcomes of class conflict, and the distribution of social power. It explains differences that emerge from an analysis of data from a comparative survey of class consciousness that includes Canada, the United States, and Sweden.

AL CU PR

**The Class of 2010 : projections of elementary and secondary enrolment and the teaching force in Canada, 1990-91 to 2011-12**

Ottawa : Canadian Teachers' Federation, 1992. vi, 85, vii, 85 p. : ill. Bilingual (*La Classe de 2010 : projections...*). Cover title: *Projections : the class of 2010*. CSI 99339 100 ISBN 0-88989-217-2  
MICROLOG 92-01029 2 fiche

This report is a revised edition of the Canadian Teachers' Federation report developed in 1988 and published in January, 1989. The purpose of these projections is to provide objective and up to date estimates of elementary and secondary school enrolments by grade, and the expected total demand for elementary and secondary school teachers by province and territory, over the next two decades.

CA ED LA ST

**La Classe de 2010 : projections concernant les inscriptions aux écoles élémentaires et secondaires et l'effectif enseignant au Canada de 1990-91 à 2011-12**

Ottawa : Fédération canadienne des enseignantes et des enseignants, 1992. vii, 85, vi, 85 p. : ill. Bilingual (*The Class of 2010 : projections...*). Titre sur la couv.: *Projections : les classes en 2010*. CSI 99339 100. ISBN 0-88989-217-2  
MICROLOG 92-01029 2 fiche

Ce rapport est une version mise à jour d'une analyse de la FCE élaborée en 1988 et publiée en janvier 1989 sous le titre *Projections* concernant les inscriptions aux écoles élémentaires et secondaires et l'effectif enseignant au Canada de 1987-1988 à 2006-2007. Les projections contenues dans ce rapport et celles effectuées en 1988 ont pour principal but de fournir des données estimatives, objectives et actuelles, concernant les inscriptions aux écoles élémentaires et secondaires, selon l'année d'étude, ainsi que la demande totale prévue en personnel enseignant pour ces mêmes écoles, selon la province et le territoire, pour les deux prochaines décennies.

CA ED LA ST

**Clayoquot Sound sustainable development strategy : first draft of the strategy document**

Clayoquot Sound Sustainable Development Task Force (B.C.). Victoria : The Task Force, 1992. 115 p. Bibliogr.  
MICROLOG 92-03473 2 fiche

Clayoquot Sound is on the west coast of Vancouver Island and includes Hesquiat Peninsula, Esowista Peninsula, and the islands, sea, and all lands and water draining into the Pacific Ocean from the height of land between Escalante Point in the north and Quisitis Point in the south. This first draft of the sustainable development strategy describes the area and the economy; the perspective of the Nuu-chah-nulth and their concerns about resource management in the area; the goals of the strategy, and the strategy's inclusion of forest and timber production, fisheries and aquaculture, tourism, and mining. Implementation of the strategy is also described. More detailed data on the production of greenhouse gases, the value of tourism in the area, and the size of the productive forest land base are included in the appendices.

BC EV PR SC

**Clean Air Strategy for Alberta : report on the regional sessions, vol. I : moderator's report**

Edmonton : Alberta Energy ; Alberta Environment, 1991. vi, 22 p.



ISBN 0-86499-830-9  
MICROLOG 92-02054 1 fiche

This document is volume 1 of the 3-volume report on the regional sessions. It includes background information on the purpose and objectives of the Clean Air Strategy; an overview of the consultative process; a discussion of and background information on air quality issues; a description of the regional sessions, including analysis of the oral and written submissions and a discussion on public participation; analysis of the issues and problems identified by the public; and the options for reducing emissions identified by the public. Also included are the personal observations of the moderator on the regional sessions.

AL EV PR SC

**Clean Air Strategy for Alberta :  
report on the regional sessions, vol.  
II : verbatim transcript**

Edmonton : Alberta Energy ; Alberta  
Environment, 1991. ii, 548 p. ISBN  
0-86499-831-7

MICROLOG 92-02053 6 fiche

This document is volume 2 of the 3-volume report on the regional sessions. It contains verbatim transcripts of the hearings in Bonnyville, Fort McMurray, Peace River, Edmonton, Medicine Hat, Calgary, Red Deer, and Pincher Creek.

AL EV PR SC

**Clean Air Strategy for Alberta :  
report on the regional sessions, vol.  
III : written submissions**

Edmonton : Alberta Energy ; Alberta  
Environment, 1991. 2 v. : ill., maps.  
*Contents: Part 1 : Submissions from  
governments, industry and individuals -- part  
2 : Submissions from public interest groups  
and schools.* ISBN 0-86499-832-5  
MICROLOG 92-02052 10 fiche

This document is volume 3 of the 3-volume report on the regional sessions. Volume 3, parts one and two, are the written submissions. Part one includes submissions from governments, industry and individuals and part two is from public interest groups and schools.

AL EV PR SC

**Clean Air Strategy for Alberta :  
report to the ministers**

Edmonton : Alberta Energy ; Alberta  
Environment, 1991. xii, 90 p. : ill. ISBN  
0-86499-871-6

MICROLOG 92-01460 2 fiche

This document is the culmination of the Clean Air Strategy for Alberta public consultation program, which identified and clarified the most important issues regarding energy-related emissions and outlined practical and achievable actions which could be undertaken by consumers and producers to reduce emissions. The document covers emissions and their effects; methods of protecting the atmosphere through international, national and provincial agreements; air quality in Alberta; methods of reducing emissions; the current air quality management system; a strategic framework to a new agreement; and recommended strategies. A glossary is included.

AL EV PR SC

**Clean Air Strategy for Alberta :  
report to the ministers : extracts**

Edmonton : Alberta Energy ; Alberta  
Environment, 1992. 20 p. : ill. ISBN  
0-86499-988-0

MICROLOG 92-03181 1 fiche

The report to the ministers is the culmination of the Clean Air Strategy for Alberta public consultation program, following a program announced in March 1990. Its purpose is to identify and clarify the most important issues

regarding energy-related emissions; to outline practical and achievable actions that can be taken by consumers and producers; and to make policy and program recommendations to government. These extracts present the outcome of the process only, covering air quality management challenges; the strategic framework development; the recommended strategy and seven goals; and the recommended Alberta position on greenhouse gases.

AL EV PR SC

**The CLIC bibliography of computers  
and law, 1983-86**

edited by Martin Felsky ; compiled by Valli Bos  
and Heather Murphy. Ottawa : Canadian Law  
Information Council, 1987. 106 p. ISBN  
0-921481-12-8

MICROLOG 92-03363 2 fiche (Available on  
fiche only)

This bibliography brings CLIC's original bibliography up to date as of January 1986. It includes verified references according to the following editorial priorities and guidelines: to be comprehensive with respect to Canadian materials in all subject areas; to increase coverage of materials relating to substantive computer law issues; to reduce coverage of material relating to automated law office management; and to retain present coverage in all other subject areas.

• CA JU PS SC

**Climate change and Canadian  
impacts : the scientific perspective**

Canadian Climate Program. Ottawa :  
Environment Canada, Atmospheric Environment  
Service, 1991. iii, 30, iii, 34 p. : ill. (Climate  
change digest ; CCD 91-01) *Bilingual  
(Sommaire du changement climatique...)*.  
ISBN 0835-3980 ISBN 0-662-58041-9  
MICROLOG 92-01470 1 fiche

Synthesis of the current international scientific perspective on climate change, prepared by the Canadian Climate Program Board, a body constituted to coordinate and make recommendations on the direction and priorities for the Canadian Climate Program. The report briefly summarizes the scientific information on climate change due to greenhouse gas increases; the social and economic impacts; and the national impacts for Canada on land and water resources, coastal and offshore areas, and the regions. Future directions in impact studies are discussed, along with analysis, research and data needs, and the international context.

CA EV PS SC

**Climate change and water level  
impacts on wetlands : a bibliography**

by G. Koshida and L. Mortsch. Downsview,  
Ont. : Environment Canada, Atmospheric  
Environment Service, 1991. iv, 50 p. A  
publication of the Canadian Climate Program.  
MICROLOG 92-01000 1 fiche

As part of a study to determine the physical, biological and socioeconomic impacts of water level fluctuations on coastal wetlands, a literature review was conducted, with the emphasis on works detailing the effects of historical lake level changes on Great Lakes coastal wetlands. It was found that such studies were scarce, especially on the Canadian side of the Great Lakes Basin. This bibliography was therefore compiled as a source of information on the relationship between climate, water levels and freshwater wetlands. The bibliography consists of more than 540 citations from 1935-91, divided into the subject areas of wetlands, climate and water levels, wetland functions and values; wetlands of Canada and North America; and climate change, water resources and the Great Lakes. Citations are then subdivided into more specific topics, and are listed alphabetically by author. References include published materials

such as journals, workshop results, conference and symposium proceedings, technical manuals, and government agency reports. Unpublished works such as theses and government documents are also included.

CA EV SC

**Climate of Alberta with data for  
Yukon and Northwest Territories :  
report for 1989, tables of  
temperature, precipitation and  
sunshine**

Canada. Atmospheric Environment Service.  
Edmonton : Alberta Environment, 1991. 65 p.  
CSI 34108.002.

MICROLOG 92-07399 1 fiche

This volume contains the following tables monthly and annual mean temperature of 1989, and standard 1951-80 average; extremes of temperature for each month of the year with absolute temperatures (highest and lowest record over the period of record); monthly and annual total precipitation and winter snowfall 1988/89 together with the elevation of each station, and standard 1951-80 average; monthly and annual hours of bright sunshine and the 1951-80 average.

AL CA NO PR PS SC ST

**Climatologie de l'épaisseur de la  
glace, normales, 1961-90**

Ottawa : Environnement Canada, Service de  
l'environnement atmosphérique, Services de  
climatologie des glaces, Centre des glaces,  
1992. xiv, 277 p. : ill., cartes géogr.  
Bibliogr. *Bilingue (Ice thickness climatology,  
1961-90 normals).* CSI 22460.200. ISBN  
0-660-57338-5  
MICROLOG 92-05577 4 fiche

Les observations d'épaisseur de glace et de profondeur de neige pour les 135 emplacements dont la liste est dressée dans l'index ont été traitées à l'aide d'un programme informatique développé par la division des services de climatologie des glaces. Ce programme est une version rehaussée du programme utilisé pour la première publication et permet la sélection des années d'observations à inclure dans le calcul des statistiques. Pour chaque site, seules les données pour la période de 1961 à 1990 sont utilisées pour le calcul des moyennes, déviations standards (DS) et nombre d'observations de l'épaisseur de glace et profondeur de neige. Par contre, la totalité de la banque de données est utilisée pour déterminer les valeurs extrêmes de l'épaisseur de glace. Seulement 21 sites des 135 emplacements couvrent la période complète de 1961 à 1990. La table 1 présente une liste de ces sites. On indique aussi le début et la fin de la période utilisée pour chaque site.

CA NR PS SC ST

**Closed-loop controlled tensile strength  
testing method for multi-year sea ice**

by N.K. Sinha. Ottawa : National Research  
Council Canada, Institute for Research in  
Construction, 1989. 6 p. : ill. Bibliogr.  
(Paper ; no. 1602) *Paper presented at the  
International Conference on Offshore  
Mechanics and Arctic Engineering.*  
MICROLOG 92-04365 1 fiche (Available on  
fiche only)

Tensile tests in polycrystalline metals, alloys and ceramics are normally performed using dumbbell- or dogbone-shaped specimens, a geometry which helps in generating the maximum stress and strain field in the gauge section while at the same time maintaining the deformation field uniform in this zone. This paper reports on a method for making such a specimen with a uniform gauge section made of any natural ice to be tested in tension. The application of the technique is illustrated by examples of 300 mm diameter core test results on columnar-grained sea ice obtained from a multi-year floe in the



High Arctic. The paper also describes methods of carrying out post-test microstructural analysis.  
CA NR PS SC

# A Closer look : a profile of people with disabilities in British Columbia

published through the collaborative efforts of the Premier's Advisory Council for Persons with Disabilities...et al. Victoria : The Council, 1992. 48 p. : ill. CSI 38223.200  
MICROLOG 92-04991 1 fiche

This document focuses on demographic characteristics of people with disabilities in B.C. It outlines the conditions most often identified as limiting the activities of British Columbians and considers factors such as education, employment, and income which affect their livelihood and independence. It provides both measured facts and personal accounts of several individuals who have disabilities.  
BC CI PR SA ST

# Closer to home, vol. 1 : summary of the report

British Columbia. Royal Commission on Health Care and Costs. Victoria : The Commission, 1991. 40 p. : ill. ISBN 0-7726-1426-1  
MICROLOG 92-03653 1 fiche

This summary gives the general reader an understanding of the ways in which the health care system should be restructured as medicare as B.C. enters its second quarter century. It examines such issues as the changing roles of the health care system, the management of health care services, health care services in rural and remote areas of B.C., ambulance services, protecting the principles of medicare, Native health, immigration and multicultural health, services to people with disabilities, substance abuse, mental health, HIV and AIDS, prescription drugs, home care, long term care facilities, palliative care, and the right to die with dignity.  
BC HE PR

# Closer to home, vol. 2 : the report

British Columbia. Royal Commission on Health Care and Costs. Victoria : The Commission, 1991. vi, 386 p. : ill. ISBN 0-7726-1426-1  
MICROLOG 92-03654 5 fiche

This volume sets out the specific recommendations of the Royal Commission on Health Care and Costs. It focuses on the organization, people and services, and personnel. It discusses health, children and youth and volunteers.  
BC HE PR

# Closer to home, vol. 3 : sources for the report

British Columbia. Royal Commission on Health Care and Costs. Victoria : The Commission, 1991. 80 p. ISBN 0-7726-1426-1  
MICROLOG 92-03655 1 fiche

This volume contains the bibliography for the Royal Commission's report, as well as a list of the names of the groups and individuals who made presentations to the Commission. It also contains information on where the Commission's material and data base are stored.  
BC HE PR

# Closing the books : dividing federal assets and debt if Canada breaks up

by P. Boothe...et al. Toronto : C.D. Howe Institute, 1991. xx, 98 p. : ill. Bibliogr. (The Canada round , no. 8) ISSN 1183-6253  
ISBN 0-88806-294-X  
MICROLOG 92-02090 2 fiche

This study asks, in the event of Quebec separation or even a total dissolution of Canada, how should federal assets and debt be divided? And whatever the amount of the debt that Quebec were to assume, how would the

transfer of that debt be carried out?  
• CA CO PA

# Closing the gap : the native Indian students achievement study

by W.D. Hamilton. Fredericton : Dept of Education, 1991. x, 123 p. CSI 45104.204.  
MICROLOG 92-03082 2 fiche

This document reports on the study which examined the academic performance of First Nations students in attendance at New Brunswick schools relative to that of non-native students. It offers recommendations for educational improvements for the native school population.  
AP ED NP PR ST

# Clothing : intermediate division : model course of study, sample unit

North York, Ont. : North York Board of Education, Curriculum Services, 1989. 63 p. : ill. Bibliogr. ONTERIS: CD09500. ISBN 1-55000-157-4  
Not available from Micromedia Ltd.

Prefatory material consists of a course rationale, goals, aims, and general objectives. Material is divided into 3 core units and 1 optional unit. Core units are: clothing management; clothing as a means of communication; and clothing as an expression of lifestyle. The optional unit is entitled clothing and fashion. Also included are tips for accommodating various student learning styles. A list of resources precedes the sample unit on clothing management. Each topic is organized according to general objective, time, objective, concepts, learning activity, performance criteria, and resources.

# Clôtures agricoles

par R.P. Stone et M. Leahy. Toronto : Ministère de l'agriculture et de l'alimentation, 1991. 4 p. : ill. Bibliogr. (Fiche technique) L'éd. anglaise (Farm fencing systems) : 92-06576/1. ISSN 0836-1053  
MICROLOG 92-06577 1 fiche

L'agriculteur peut aujourd'hui choisir parmi plusieurs systèmes de clôtures pour contenir à l'intérieur ou à l'extérieur d'un terrain des animaux d'espèce et de taille différentes. Même si la plupart des systèmes de clôtures peuvent servir à plusieurs fins dans l'exploitation agricole, il y en a souvent un qui correspond le mieux à une fonction précise. Des clôtures de type nouveau sont apparues depuis quelques années. Cette fiche technique donne un aperçu des différents sortes de clôtures que l'on trouve actuellement, de l'usage auquel elles sont destinées et de leur prix de revient approximatif.  
AG ON PR SC

# CMC : new designs for learning

see Computer-mediated collaboration : new designs for learning

# CMHC 1989 external research program project : method of wooden floor construction for minimizing levels of vibration : report

submitted by Wood Science and Technology Centre, University of New Brunswick, Hugh John Flemming Forestry Complex ; prepared by I. Smith, Y.H. Chui. Ottawa : Canada Mortgage and Housing Corporation, 1991. iii, 40 p. : ill. Bibliogr.  
MICROLOG 92-04334 1 fiche

Wooden floor systems in residential houses have occasionally been found to produce excessive vibration under in-service dynamic loadings, such as those due to human footsteps. This project was initiated to investigate the types of detailing which can lead to better vibrational performance through testing a series of floors. The test program was conducted in two stages with two sizes of

floors. The reference floor had only the edges containing joist ends supported and no between-joists bridging. It was tested to determine its vibrational characteristics. Construction details of the reference floor were then altered sequentially and the modified systems retested. In total, nine modified systems were built and tested with the same set of joists used in each. A more limited but similar study using a different floor size was then conducted in stage two to ensure that findings can be extrapolated within reasonable limits.  
CA PL SC

# Co-op/consumer sponsored health care delivery effectiveness

by D.E. Angus and P. Manga. Ottawa : Canadian Co-operative Association, 1990. iv, 77 p. Bibliogr. French ed. (Efficacité des modèles de prestation...) : 92-02869/1.  
MICROLOG 92-02868 1 fiche

This document assesses alternative models of delivery. It discusses co-operative/consumer sponsored health care and government health priorities, and implications for reform. It includes a key informant interview guide for co-operative/consumer sponsored health care services.  
CA HE PA

# Co-operation in Canada, 1990

by J.M. Sullivan. Ottawa : Co-operatives Secretariat, 1992. 38, 41 p. : ill. Bilingual (La Coopération au Canada, 1990). CSI 22350 004  
MICROLOG 92-07474 1 fiche

Statistics on the business volume, assets and membership of Canadian co-operatives for their fiscal years ending in 1990. The tables were from data collected directly from individual co-operatives or through provincial governments and wholesale co-operatives. The role of credit unions has also been reflected through an analysis of relevant financial ratios from Statistics Canada data. For data presentation, co-operatives are divided into seven groups: marketing, consumer, supply, fishing, production, service, and wholesale.  
AG CA CO SC ST

# Co-operatives : Annual report 1990

Fredericton : Dept. of Justice, Credit Unions and Co-operatives Branch, 1991. 28 p. Bilingual (Coopératives : Rapport annuel..) CSI 46117.002. ISSN 1181-800X ISBN 1-55048-566-0  
MICROLOG 92-02411 1 fiche

This report contains financial information on all reporting co-operatives in New Brunswick grouped by type: agricultural, forest products, fishery, consumer, housing, service and worker. Includes list of new incorporations and cancellations.  
AP CO PR

# Co-operatives in Canada

edited by Les McCagg. Ottawa : Co-operatives Secretariat, 1991. 16, 17 p. Bilingual (Les Coopératives au Canada). CSI 22350.100  
MICROLOG 92-03243 1 fiche

This document presents background information on co-operatives and includes an overall review of 1988. It provides information on the following kinds of co-operatives: agricultural, consumer, service, workers, fishing, production, financial, and insurance and trust. It also includes information on national and international associations.  
CA CO ST

# Co-operatives Nova Scotia, 1990

Truro, N.S. : Dept. of Small Business Development, 1991. 42 p. : ill. CSI 51121 002  
MICROLOG 92-05059 1 fiche



Discusses the structure of co-operatives, and the Nova Scotia Co-operative sector. It lists new co-operatives 1990, co-operatives struck in 1990, and co-operative statistics. Includes a co-operative and credit union map of Nova Scotia. Co-operatives are categorized as either Consumer, where the members purchase products from the co-operative, or Marketing, where the member sells products to the co-operative.  
AP CO PR

#### CO2 reduction through energy conservation

prepared for the Canadian Petroleum Association ; by RTM Engineering Ltd. S.I. : The Corporation, 1991. ix, 126 p. : ill. MICROLOG 92-07916 2 fiche (Available on fiche only)

This study describes the economic potential of energy conservation through the control of carbon dioxide combustion. The study discusses requirements for control, including a reporting mechanism, the need for sectorial breakdowns, energy consumption variables, carbon dioxide production data and emission calculations, provincial summaries, and summary reporting; implementation through an industry/government task team; reporting factors, including trends in energy consumption of carbon dioxide and other greenhouse gases and 1990 baseline data and forecasts; and recommendations for research and development.  
• CA EN SC

#### Coal in British Columbia : an assessment of future prospects

by Richard T. Marshall ; for British Columbia, Ministry of Energy, Mines and Petroleum Resources. Calgary, Alta. : Resource Management Services, 1991. 233 p. : ill., maps. Bibliogr. CSI 37104.204. MICROLOG 92-02127 3 fiche

This report presents a complete review of the B.C. coal industry, including its history and the outlook for the future. It also contains a number of recommendations for the government to consider that will assist the industry in maintaining its contribution to the economic and social objectives of the province. The report covers technological factors likely to affect coal usage, gives a projection of world trade from 1990-2010; describes B.C.'s present and future competitive position, as well as the government's role in international trade promotion; discusses environmental considerations, clean coal technology and domestic energy policy; and describes government fiscal and regulatory impacts on industry.  
BC NR PR PS SC ST

#### Coal tar contamination near Randle Reef, Hamilton Harbour

by T.P. Murphy...et al. Burlington, Ont. : Canada Centre for Inland Waters, National Water Research Institute, 1990. 94 p. : ill., maps. Bibliogr. (NWRI contribution ; 90-17) MICROLOG 92-00107 2 fiche

Study to map the spatial distribution of polycyclic aromatic hydrocarbons (PAHs) in Hamilton Harbour, to establish a relationship between acute toxicity (LC50) and PAHs in three bioassays (*Daphnia magna*, *Hexagenia*, and *Photobacterium*), and to consider the effects of the studies on remedial actions. A simplification of Riggan et al.'s (1982) ultraviolet (UV) spectrophotometric PAH analysis was used, standardized with gas chromatography, mass spectrometry and bioassay analyses. The harbour west of Stelco, north of pier 15, and east of Randle Reef was studied in the most detail because preliminary studies found severely toxic sediment contaminated with coal tar. Assays for other regions of the harbour are included to aid interpretation. On April 11, 1989, 46 sediment cores were collected and on

July 11, 1989, another 35 sediment cores were collected adjacent to the first 46 cores. A detailed study of sediment chemistry and toxicity was conducted.  
CA EV MU ON SC

#### Coastal grizzly research project : working plan

by W.R. Archibald and A.N. Hamilton Victoria : Ministry of Environment, Wildlife Branch ; Ministry of Forests, Research Branch, 1985. i, 27 p. Bibliogr. (Wildlife working report ; WR-16) (Wildlife habitat research ; WHR-21) ISSN 0831-4330 MICROLOG 92-03380 1 fiche

In the early 1970s, coastal grizzly bears were targeted for further research and a problem analysis was conducted which identified seasonal habitat requirements, the effect of forest practices, and population characteristics as important research topics. This working plan describes the objectives, hypotheses, confounding factors, and methodologies for each of these research topics. In addition, the non-research topics of development of a garbage policy for remote camps, development of a formal policy of habitat protection guidelines, and development of an information/education program were identified. The plan also presents suggestions for dealing with these topics.  
BC LS PR SC

#### Code criminel du Canada, article 195, Loi sur la protection de la vie privée : Rapport annuel 1990

Nouveau-Brunswick. Cabinet du procureur général. Fredericton : le Cabinet, 1991. 7, 6 p. Bilingue (Criminal Code of Canada, section 195. j). CSI 46152.002. MICROLOG 92-07875 1 fiche

Ce document présente le rapport annuel de 1990 contenant les renseignements exigés par l'article 195 du Code criminel du Canada. Il vise la période allant du 1er janvier 1990 au 31 décembre 1990 et présente la liste des mandataires désignés qui ont présenté des demandes conformément aux articles 185 et 186, et la liste des agents de la paix désignés qui ont présenté des demandes en vertu de l'article 188.  
AP JU PR TE

#### Code of practice strategy

Winnipeg : Manitoba Round Table on Environment and Economy, 1991. iv, 35 p. Bibliogr. MICROLOG 92-03388 1 fiche

This document describes a code of practice and specifies why business codes of practice are needed for sustainable development. It also discusses what business areas a code of practice should include, principles and guidelines of sustainable development, and developing a sustainable development code of practice. It also provides a generic checklist of self-assessment questions related to 23 business areas.  
CO EV MS PR SC

#### Code-shift keying for frequency-hopping HF systems with multipath propagation

by G.O. Venier. Ottawa : Dept. of Communications, Communications Research Centre, 1991. ix, 34 p. : ill. (CRC report ; no. 1437) MICROLOG 92-02066 1 fiche

This report describes a modulation scheme proposed for use with high frequency (HF) frequency-hopping systems operating in fading multipath conditions. The proposed method is a non-orthogonal M-ary code-shift keying (CSK) with demodulation through multiple-delay correlators. This report describes the proposed CSK technique and presents design information. A particular design is chosen for

demonstration, and simulation tests of that design are described. The test demonstrates the performance improvement of the system, in comparison with frequency-shift-keying and differential-phase-shift-keying systems, in a two-path medium in which each path has Rayleigh fading.  
CA PS SC TE

#### A Coded wire tag assessment of Salmon River (Langley) coho salmon : 1989 tag application and 1990-91 spawner enumeration

by M.K. Farwell, N.D. Schubert and L.W. Kalnin. New Westminster, B.C. : Dept. of Fisheries and Oceans, Fisheries Branch, 1991. viii, 32 p. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2114) ISSN 0706-6473 MICROLOG 92-00725 1 fiche

In 1986, the Dept. of Fisheries and Oceans implemented a plan to improve the assessment data for coho salmon through the long-term evaluation of key stocks. The Salmon River, Langley, was selected for the evaluation, with known precision, of annual escapement, marine survival, harvest distribution and exploitation rate. This report documents, for the 1987 brood, the 1989 coho smolt coded wire tag application and 1990-91 coho adult escapement estimation studies. The report describes the field methodologies, analytic techniques and study results, including smolt timing, age and size and adult age, length, sex, adipose fin clip incidence and estimates of escapement and long term tag loss. The report concludes with a discussion of data limitations.  
• BC CA CF FI SC

#### Cognitive impairment unit evaluation project : final report

by D. Everly. Edmonton : Senior Citizens Secretariat, 1989. 8 p. MICROLOG 92-00563 1 fiche

In 1985, the Dickinsfield Extended Care Centre implemented a demonstration program for 25 patients with cognitive impairment. Patients selected were 55 years old or older and had a history of disruptive behaviour. Patients on the unit, as well as those who were not, were observed for 14 behaviours in 20-day blocks of time in 1985, 1986, and 1987. This report provides a summary of the results of the program as seen in eating habits, withdrawal, agitation, noise production, off-site and on-site wandering, gathering, verbally and/or physically aggressive, sexually aggressive, elimination behaviour, smoking habits, alcohol use, and use of safety devices.  
AL HE PR SA

#### The Cohasset Project

Halifax : Dept. of Natural Resources, 1992. 10 p. : ill. (Information circular ; 26) MICROLOG 92-07533 1 fiche

The six-year Nova Scotia Cohasset project is Canada's first offshore oil project. This pamphlet explains the history, geology, production facilities, economic and employment benefits, and royalties and other revenues associated with it.  
AP EN PR SC

#### Coherent Anti-Stokes Raman Spectroscopy (CARS) project report for EMR : CARS spectra of nitric oxide (NO) and other software developments

by T. Parameswaran. Ottawa : Atlantis Scientific Systems Group Inc., 1992. i, 17 p. : ill. Bibliogr. CANMET contract: 23440-09278-01-SQ MICROLOG 92-06768 1 fiche

A specialized software package for generating the theoretical spectra and for analyzing the experimental spectra collected from Coherent



Anti-Stokes Raman Spectroscopy (CARS) was developed for a DEC VAX-11 computer using the Fortran language. In 1991, the VAX versions of the software were transported to a personal computer (PC) environment and a number of modifications had to be made. This report describes the various tasks performed to upgrade the PC versions of CARS software to detect the presence of nitric oxide in flames and to address several other concerns associated with the CARS spectral analysis.  
● CA CM PS SC

# **Collaboration en éducation : la bibliothèque, centre de ressources intégré aux programmes d'études**

Ottawa : Conseil scolaire d'Ottawa ; Centre franco-ontarien de ressources pédagogiques, 1983. 63 p. Bibliogr. *ONTERIS*: CD08493 MICROLOG 92-07731 2 fiche (Available on fiche only)

La première partie présente la raison d'être, le but et les objectifs de la bibliothèque, donne la définition de la collaboration dans le cadre de la bibliothèque et les objectifs d'apprentissage de la maternelle à la 13<sup>e</sup> année. Le programme de la bibliothèque est centré sur une interaction sociale et intellectuelle. Le but de la bibliothèque, centre des ressources, est de faire partie intégrante et fondamentale du programme d'études de la classe. Ses objectifs sont les suivants: donner aux élèves l'occasion d'acquiescer les habiletés nécessaires pour utiliser adéquatement l'ensemble des ressources, d'apprendre à compiler, organiser, analyser et communiquer des renseignements, d'apprendre à apprécier la lecture, l'écoute, le visuel et les genres littéraires variés. La 2<sup>e</sup> partie a pour but, d'aider chaque école, dans la mise en oeuvre du guide 'Collaboration en Education: la bibliothèque, centre de ressources, intégré aux programmes d'études', présenté par le Conseil scolaire d'Ottawa, pour le programme de bibliothèque, du jardin d'enfants à la 13<sup>e</sup> année. Le guide présente un énoncé, décrivant la participation et l'engagement des enseignants et des administrateurs, suivi d'un schéma pour la planification et l'évaluation systématique du processus de la mise en oeuvre, un aperçu des services d'un centre de ressources, des modèles pour l'auto-évaluation des écoles, des horaires flexibles, des exemples de planification en collaboration, des listes d'habiletés pour le traitement de l'information et l'étude pour chaque niveau du jardin d'enfants à la 13<sup>e</sup> année.  
ED ON PR

# **Collateral analysis and verification of biological and toxin research in Iraq**

Ottawa : External Affairs and International Trade Canada, 1991. ix, 178 p. : ill. Bibliogr. MICROLOG 92-01473 3 fiche

The Gulf War brought to the surface the serious concern that Iraq might have developed, produced, and stockpiled biological and toxic weapons. This matter is now under investigation by the United Nations. This report uses 'collateral analysis' to identify from the public literature the types of biological research that have been conducted in Iraq and published by what institution. This can identify specific areas of published research activity; institutions and scientists associated with such published research activity; and the absence of published research activity in specific areas of endeavour. While such analysis can give indications of a country's technological base, it does not suggest that the work of the institutes and authors cited is in any way associated with biological warfare programs.  
CA CI EX

# **Collation of Atlantic salmon sport catch statistics, Maritime Provinces, 1951-59**

by S.F. O'Neil and D.A.B. Swetnam. Halifax :

Dept. of Fisheries and Oceans, Biological Sciences Branch, Freshwater and Anadromous Division ; Dept. of Fisheries and Oceans, Biological Sciences Branch, Benthic Fisheries and Aquaculture Division, 1991. ix, 259 p. : maps. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no 860) *CSI* 21105.245. ISSN 0706-6465 MICROLOG 92-05039 3 fiche

The progressive decline of Canadian east coast Atlantic salmon stocks has generated a need for more accurate and concise catch and effort information. This is the fourth in a series of reports detailing Atlantic salmon angling data on Maritime rivers. This report covers 1951-59 and includes numbers and weights of fish angled and number of rod-days expended for kelts and bright fish, broken down into grise and large salmon for individual rivers, river systems, statistical districts, counties, salmon management zones (fishing areas), provinces, regions, NAFO divisions, and the Maritimes as a whole.  
● AP CA CF FI SC ST

# **Collection lexiques ministériels : lexique de l'assurance-chômage**

Janeen Johnston-Des Rochers ; en collaboration avec Denise Langlois. Ottawa : Secrétariat d'Etat du Canada, Bureau de la traduction, Direction de la terminologie et des services linguistiques ; Emploi et immigration Canada, 1992. xii, 421 p. Bibliogr. *Bilingue* (Departmental glossary...unemployment...) ISBN 0-660-57314-8 MICROLOG 92-04821 5 fiche

Ce lexique comprend environ 3 400 entrées sur l'assurance-chômage, dont plus de la moitié sont de nouveaux termes et appellations officielles en usage au ministère de l'Emploi et de l'Immigration du Canada. Il renferme également un certain nombre de termes et d'expressions juridiques utilisés dans les décisions des juges-arbitres du Canada sur les prestations.  
CA LA

# **Collective agreement analysis, data base guide**

Winnipeg : Manitoba Labour, Management Services Division, Research and Planning, 1989. 26 p. *CSI* 42195.003. MICROLOG 92-01321 1 fiche

The collective agreement analysis data base reports upon the findings of 115 provisions found in Manitoba collective agreements under provincial jurisdiction. This year's data base contains the results of an analysis of 1,200 collective agreements falling under provincial jurisdiction. The guide lists types of agreements by major industry grouping with five major provision groups: management rights and union/employee security; days and hours of work, and pay provisions; paid holidays and vacations; benefits and allowances; grievance procedures and miscellaneous provisions. Includes sample analysis request form.  
LA MS PR

# **Collèges d'enseignement général et professionnel : politique budgétaire, année scolaire, 1990-91**

Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement collégial, 1990. 182 p. *CSI* 67322.004. ISBN 2-550-21299-1 MICROLOG 92-03824 2 fiche

Ce document a pour objet de fournir une synthèse des explications portant sur la politique budgétaire de fonctionnement et d'investissement. Il donne des renseignements sur la politique générale du fonctionnement (l'enseignement régulier et les budgets spéciaux), les politiques spécifiques de fonctionnement (l'enseignement régulier et les budgets spéciaux); et, la politique d'investissement  
CO ED PR QU ST

# **Collèges d'enseignement général et professionnel : politique budgétaire, année scolaire, 1991-92**

Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement collégial, 1992. 149 p. *CSI* 67322.004. ISBN 2-550-22790-5 MICROLOG 92-03076 2 fiche

L'approbation de l'enveloppe budgétaire globale de chaque ministère et des réseaux qu'il supporte est faite par l'Assemblée nationale. Ce document examine la politique budgétaire pour l'année scolaire 1991-1992 et se penche particulièrement sur les généralités de la politique budgétaire du fonctionnement, les règles particulières de la politique budgétaire du fonctionnement; et, la politique budgétaire des investissements.  
ED PR QU

# **Collingwood Harbour Remedial Action Plan : socio-economic profile of the Town of Collingwood**

Keir Consultants Inc. Toronto : Ministry of the Environment, Water Resources Branch, Great Lakes Section, 1992. : ii, 61 p. : ill., maps. Bibliogr. ISBN 0-7729-9201-0 MICROLOG 92-05298 1 fiche

This profile provides an understanding of the diverse socio-economic factors that are influencing change within the Town of Collingwood and its harbour. It sets out a comprehensive profile of past, present, and future area uses that have and will continue to shape the Collingwood economy and its population.  
MU ON PL PR SC

# **Colloque sur les bois raméaux fragmentés : actes**

rédaction et édition par Gilles Lemieux ; avec la collaboration d'Alban Lapointe, Sainte-Foy, Québec : Gouvernement du Québec, Ministère des forêts ; Université Laval, Faculté de foresterie et de géomatique, 1982. : ii, 57 p. MICROLOG 92-02382 1 fiche

Ce troisième colloque se veut l'occasion pour faire le point sur l'état des recherches, des réflexions et l'intérêt des usagers éventuels dans les domaines environnemental, industriel, et de production de pépinière. L'autre but vise à voir s'il n'y aurait pas lieu de mettre sur pied un consortium de développement de recherche qui aurait comme but l'application pratique de la recherche dans le domaine. Ce document présente le compte rendu de ce colloque sur 'Les actes du troisième colloque sur les bois raméaux fragmentés' tenu à l'Hôtel des Gouverneurs de Sainte-Foy, Québec, les 1, 2 et 3 octobre 1991.  
FO PR QU SC

# **Colloque sur les indicateurs d'un développement écologiquement durable : synthèse**

par J.R. Potvin. Ottawa : Conseil consultatif canadien de l'environnement, 1991. xiv, 49 p. ISBN 0-662-97098-5 MICROLOG 92-02609 1 fiche

Le Conseil consultatif canadien de l'environnement a pour rôle primordial de conseiller le ministre fédéral de l'Environnement au sujet de l'ampleur et de l'orientation des efforts à déployer. Ce document se penche sur les fondements conceptuels des indicateurs de développement écologiquement durable (DED) dans les théories de l'économie, de l'écologie et de la prise de décisions; et, les applications des indicateurs de DED dans les domaines de l'investissement, de la fiscalité et de la comptabilité nationale.  
● CA EV SC



### Colloque sur les précipitations acides et sur la pollution par l'ozone (smog) : compte rendu

Colloque sur les précipitations acides et sur la pollution par l'ozone (1991 : Montréal, Québec). Ottawa : Environnement Canada, Conservation et protection, 1991. xii, 438 p. : ill., cartes géogr. Bibliogr. *Les rapports sont dans la langue de présentation, français ou anglais (Conference on Acid Rain...)*. Parrainé par Environnement Canada, Conservation et protection, et al. MICROLOG 92-02707 5 fiche

Ce colloque consacré aux précipitations acides et à l'ozone troposphérique s'est tenu les 4 et 5 novembre 1991 à l'Hôtel Reine-Elizabeth à Montréal (Québec). Il se penche précisément sur l'ensemble des questions reliées à la pollution atmosphérique et fournit un compte rendu des conférences qui y ont été présentées. Y compris sont des questions qui traitent des précipitations acides au Québec, l'acidification du milieu aquatique, la réduction d'émissions de SO<sub>2</sub>, l'ozone, les substances organiques volatiles, le smog, les effets de pluies acides sur l'érable à sucre, et le coût social de réduction des gaz acides au Québec. CA EV SC

### Colloque sur les questions et tendances en matière de financement de l'éducation et de négociation collective du personnel enseignant : rapport d'une conférence de la FCE

voir Questions et tendances en matière de financement de l'éducation et de négociation collective du personnel enseignant : actes d'un colloque

### Colloque sur les substances toxiques : compte rendu

Colloque sur les substances toxiques (5e : 1992 : Montréal, Québec). Ottawa : Environnement Canada, Conservation et protection, 1992. xiii, 263 p. : ill. Bibliogr. *Les rapports sont dans la langue de présentation, français ou anglais (Conference on Toxic...)*. ISBN 0-662-58905-X MICROLOG 92-03805 3 fiche

Ce document présente le compte rendu du 5e Colloque sur les substances toxiques tenu les 1 et 2 avril, 1992 à l'Hôtel Reine-Elizabeth de Montréal (Québec). On y retrouve le résumé des principaux thèmes suivants : l'approche internationale; les hydrocarbures aromatiques polycycliques; les aspects juridiques et économiques; les solutions pour la gestion des déchets dangereux; et, l'incinération et les dangers. CA EV SC

### Colloquium on Sustainable Housing and Urban Development : papers presented

edited by Mary Ann Beavis. Winnipeg : University of Winnipeg, Institute of Urban Studies, 1992. iii, 106 p. Bibliogr. (Occasional paper : 29) ISBN 0-920213-83-9 MICROLOG 92-04882 2 fiche (Available on fiche only)

The papers contained in this volume address the following matters: the origins of sustainable development and its relation to housing and community planning; the politics of sustainable urban development policy in Canada; the relativity of sustainability; the regulatory framework and the development of sustainable housing and communities; research undertaken regarding contemporary suburbia, with a view towards a new morphology; and linking affordable housing and environmental protection. MS PL PR SA SC

### Colonial identities : Canada from 1760 to 1815

by B.G. Wilson. Ottawa : Public Archives

Canada, 1988. xii, 236 p. : ill., maps. (Records of our history) French ed. (*Identités coloniales : le Canada de 1760 à 1815*) : 92-06559/3. ISBN 0-660-12721-0 MICROLOG 92-06560 3 fiche

No other period in the history of Canada incorporates more events and developments as basic to the understanding of present-day Canada as that between the 1760 and 1815. This document consists of reproductions of 113 archival documents--manuscripts, maps, works of documentary art and rare printed items. It presents the documents by broad theme with a commentary to describe each item, fit it into the theme and explain the significance of such material in understanding the past. CA CU

### Color constancy from mutual reflection

by J. Ho, M.S. Drew and B.V. Funt. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science ; Laboratory for Computer and Communications Research, 1989. 17 p. ill. Bibliogr. MICROLOG 92-05566 1 fiche (Available on fiche only)

Mutual reflection occurs when light reflected from one surface illuminates a second surface. In this situation, the colour of one or both surfaces can be modified by a colour bleeding effect. This paper examines how sensor values are modified in the mutual reflection region and shows that a good approximation of the surface spectral reflectance function for each surface can be recovered by using the extra information from mutual reflection. Use is made of finite dimensional linear models for ambient illumination and for surface spectral reflectance. Results are presented showing a very small increase in error over the error inherent in the underlying finite dimension models. BC PR PS SC

### Color constant, color indexing

by B.V. Funt and G.D. Finlayson. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science ; Laboratory for Computer and Communications Research, 1991. 17 p. Bibliogr. MICROLOG 92-05827 1 fiche (Available on fiche only)

Objects can be recognized on the basis of their colour alone by colour indexing, a technique developed by Swain and Ballard which involves matching colour-space histograms. Colour indexing fails, however, when the incident illumination varies. Although this limitation might be overcome by preprocessing with a colour constancy algorithm, the paper instead proposes histogramming colour ratios. Since the ratios of colour RGB triples from neighbouring locations are relatively insensitive to changes in the incident illumination, this circumvents the need for colour constancy preprocessing. Results of tests with the new colour-constant-colour-indexing algorithm on synthetic and real images show that it works very well. BC PR PS SC

### Colorado potato beetle life stages

by G. Boiteau and J.-P.R. Le Blanc. Ottawa : Agriculture Canada, Research Program Service, 1992. 13 p. : ill. Bibliogr. French ed. (*Stades du cycle vital du...*) on the same fiche. ISBN 0-662-19264-8 MICROLOG 92-04319 1 fiche

The Colorado potato beetle has become the most significant pest on potatoes across Canada and in many areas in the United States. This guide is designed to help scientists, commercial growers, and gardeners to identify, both in the laboratory and in the field, the life stages of the beetle. Identification is through an easy-to-use key complemented by

photographs of each stage along with highlighted descriptive characters. Identification is based on characteristics that are visible either to the naked eye or with the use of a 6-10X hand lens. AG CA LS SC

### Comblir le fossé : la formation interculturelle et interraciale pour les administrations municipales

Ottawa : Fédération canadienne des municipalités, 1990. 20 p. (Relations interraciales ; no 3) ISBN 0-919080-48-0 MICROLOG 92-00285 1 fiche

La diversité a des répercussions profondes sur le milieu de travail ainsi que sur les communautés à travers tout le pays. De plus en plus, les Canadiens sont en relation avec des gens d'autres souches. Ce document se penche sur cette question et examine les mythes et les faits; l'identification du fossé; les relations interculturelles et les relations interraciales; les avantages d'un programme de formation; les types de programmes offerts à l'heure actuelle; la formation permettant d'administrer la diversité; l'évaluation du programme de formation; et les ressources. • CA MU PA SA

### Le Combustible dérivé de déchets comme source d'énergie d'appoint à la cimenterie de Woodstock

par R.W. Suderman, M.A. Nisbet et J.J. Hainsworth. Ottawa : Environnement Canada, Service de la protection de l'environnement, 1992. xv, 67 p. : ill. Bibliogr. (Rapport ; SPE 3/UP/6) L'éd. anglaise (*Waste-derived fuel as a...*) : 92-04800/1. ISBN 0-662-97297-X MICROLOG 92-04691 1 fiche

Ce document porte sur le combustible dérivé de déchets comme source d'énergie d'appoint à la cimenterie de Woodstock. Il examine principalement les objectifs et conséquences du projet de Woodstock; la fabrication du ciment; l'approvisionnement en combustible, transport et stockage; l'essai de combustion préliminaire; l'essai de combustion prolongé, les résultats de l'essai de combustion prolongé; et, la réduction des émissions à la cimenterie de Woodstock. • CA EN EV SC

### Comfort and dignity : care of the terminally ill in Ontario : position paper

Toronto : Ontario Advisory Council on Senior Citizens, 1991. 33 p. Bibliogr. French ed. (*Bien-être et dignité...*) on the same fiche. ISBN 0-7729-8626-6 MICROLOG 92-00469 1 fiche

This paper presents the views expressed to the Council by senior citizens and caregivers from the following counties: Elgin, Frontenac, Grey-Bruce, Haliburton, Hastings, Lanark, Middlesex, Muskoka, Victoria, and Dryden area. It also includes the perspectives of family members, service providers, volunteers, and the community. It provides recommendations. HE ON PR SA

### Coming Canadians : an introduction to a history of Canada's peoples

by J.R. Burnet and H. Palmer. Ottawa : Multiculturalism Directorate ; Supply and Services, Canadian Government Publishing Centre ; Toronto : McClelland and Stewart, 1988. viii, 253 p. : ill. Bibliogr. (Generations, a history of Canada's peoples) French ed. (*Les Canadiens de demain...*) : 92-03848/4. ISBN 0-7710-1783-9 MICROLOG 92-03847 4 fiche

Ethnic diversity, until recently ignored in Canada both as a dimension of society and as a topic of research for scholars, is now recognized as one of the country's invaluable resources. This document discusses immigration



and settlement to 1880, and from 1880 to 1980. It also looks at major institutions such as the economic structure, marriage and the family, education, religion, politics, ethnic voluntary associations, and the media.  
CA CU SA

#### Coming of age : the report

Nova Scotia Arts Advisory Committee. Halifax : The Committee, 1991. 23 p. Bibliogr.  
MICROLOG 92-00560 1 fiche

This document discusses the establishment of a Cultural Policy Board, the enactment of a provincial cultural policy, a reassessment of Cultural Federations of Nova Scotia, funding for cultural production, the use of arm's-length funding, amending the Cultural Foundation Act, grants to individual artists, Community Arts Councils, cultural policy conferences, arts education, the status of the artist, and cultural statistics.  
AP CU PR

#### Comité consultatif des communautés acadiennes (I.-P.-E.) : Rapport annuel 1991

Charlottetown : le Comité, 1992. 11, 11 p. Bilingue. CSI 62147.001.  
MICROLOG 92-07950 1 fiche

Le but du Comité consultatif des communautés acadiennes (CCCA) est de conseiller le gouvernement provincial sur la façon dont ses politiques et ses programmes répondent aux besoins précis des communautés acadiennes de l'Île-du-Prince-Édouard. Il sert aussi de point de repère pour l'ensemble des francophones insulaires afin qu'ils puissent consulter le gouvernement provincial au besoin. Ce document présente un rapport qui a pour but d'informer le gouvernement provincial des diverses activités du CCCA qui ont eu lieu au cours de la dernière année et de le tenir au courant des questions qui font constamment l'objet de nos préoccupations.  
AP PA PR

#### Comité coordonnateur des entreprises d'électricité des provinces des Maritimes : Rapport annuel 1987

Halifax : le Comité, 1988. 77 p. L'éd anglaise : 92-04213/1. CSI 32114.001F.  
MICROLOG 92-04215 1 fiche

Le Comité coordonnateur des entreprises d'électricité des provinces maritimes a pour but d'assurer le maintien d'une collaboration étroite entre les entreprises d'électricité du Nouveau-Brunswick, de la Nouvelle-Écosse et de l'Île-du-Prince-Édouard en vue d'aménager dans la région et d'exploiter, de façon rentable et efficace, un réseau électrique interconnecté. Ce document présente le rapport annuel 1987 du Comité.  
AP EN PR PW SC

#### Comité de la Baie James sur le mercure : Rapport d'activités 1989-90

Montréal : le Comité, 1991. 16 p. Bilingue. CSI 67114.002. ISBN 2-550-21605-9  
MICROLOG 92-01162 1 fiche

Le Comité sur le mercure a pour mandat d'assurer la mise en application du programme du même nom, pour la période 1987-1996. Ce document présente le Rapport du Comité de la Baie James sur le mercure pour 1989-1990 et se penche sur les activités et le suivi budgétaire.  
EV PR QU SC

#### Comité de négociation intergouvernementale d'une convention cadre sur le changement climatique, deuxième séance : rapport de la délégation canadienne

Ottawa : Gouvernement du Canada, 1991. 12 p.  
MICROLOG 92-04369 1 fiche

Ce rapport de la délégation canadienne du Comité de négociation intergouvernementale d'une convention cadre sur le changement climatique porte sur les points suivants: les documents de référence; l'élection de responsables des groupes de travail; les principes, les engagements; le transfert technologique et l'aide financière; les circonstances particulières aux pays en développement, la séance plénière de l'IPCC; l'administration et les prochaines rencontres; la coopération et le transfert technologique; les assurances et le réexamen des assurances; et, les institutions.  
CA EV EX SC

#### Comité de négociation intergouvernementale d'une convention cadre sur le changement climatique, troisième séance : rapport de la délégation canadienne

Ottawa : Gouvernement du Canada, 1991. 15 p. L'éd. anglaise (Intergovernmental Negotiating Committee...) sur la même fiche.  
MICROLOG 92-04368 1 fiche

Ce document présente le rapport de la délégation canadienne lors de la troisième séance du Comité de négociation intergouvernementale d'une convention cadre sur le changement climatique tenue du 9 au 20 septembre 1991 à Nairobi au Kenya. Les sujets étudiés sont les principes; les engagements concernant les sources et les puits; les engagements concernant les ressources financières et le transfert de technologie; et, les circonstances particulières dans certains pays.  
CA EV EX SC

#### Comité de révision de l'Entente des Maritimes sur les marchés publics : Rapport annuel 1991

Halifax : le Comité, 1992. 10, 10 p. Bilingue. CSI 32163.001. ISSN 1188-7818 ISBN 0-920925-09-X  
MICROLOG 92-06295 1 fiche

Ce document présente le premier rapport du Comité de révision de l'Entente des Maritimes sur les marchés publics. En 1989, le Conseil des premiers ministres des Maritimes a entrepris de rendre accessible aux entreprises établies dans les provinces du Nouveau-Brunswick, de la Nouvelle-Écosse et de l'Île-du-Prince-Édouard l'octroi des contrats d'achats gouvernementaux.  
AP CO PR

#### Comité du financement de l'innovation industrielle : rapport final

Canada. Conseil consultatif national des sciences et de la technologie. Comité du financement de l'innovation industrielle. Ottawa : le Comité, 1991. iii, 31, iii, 26 p. : ill. Bilingue (Committee on the Financing...)  
MICROLOG 92-03950 1 fiche

Le Comité du financement de l'innovation industrielle a pour mandat d'examiner la situation à l'égard du financement de l'innovation industrielle au Canada et à l'étranger; de recommander les mesures de financement qui peuvent être prises par les secteurs privé et public; d'améliorer le financement de l'innovation, avec l'objectif d'accroître la compétitivité globale de l'industrie canadienne; et de soutenir la prospérité relative du Canada à long terme. Ce document présente le rapport final du Comité.  
CA CO

#### Comité spécial de la Colombie-Britannique sur l'éducation en langue minoritaire officielle : rapport au Ministre de l'éducation

Comité spécial de la Colombie-Britannique sur l'éducation en langue minoritaire officielle. Victoria : le Comité, 1991. 85, 83 p. Bilingue (Minority Language Education...)  
MICROLOG 92-04541 2 fiche

En mai 1990, le gouvernement provincial a mis sur pied le Comité spécial de la Colombie-Britannique sur l'éducation en langue minoritaire officielle. Ce document présente le rapport du Comité spécial. Il examine les points suivants le contexte historique; la méthode de travail, le programme d'enseignement francophone en Colombie-Britannique, la structure de gestion; l'accès et l'éligibilité; les données démographiques; les relations de travail; la mise en oeuvre; et le sommaire des recommandations.  
BC ED PR SA

#### Comment débiter son entreprise : guide

Tracadie-Sheila, N.-B. : Commission d'expansion économique de la Péninsule inc., 1992. 34 p. Bibliogr.  
MICROLOG 92-03046 1 fiche

Ce livret, préparé par la Commission d'expansion économique de la Péninsule Inc., a été conçu dans le but de fournir des renseignements sur les étapes de planification d'une nouvelle entreprise. Il souligne brièvement les étapes comprises dans la formation d'une entreprise en plus de donner une liste de toutes les sources d'information disponibles.  
AP CO PR

#### Comment économiser grâce au calcul fondamental d'une installation et à la récupération de la chaleur

Ottawa : Énergie, mines et ressources Canada, Bureau de la conservation de l'énergie, 1980. 29 p. : ill. (Enersage pour l'industrie et le commerce : 3) ISBN 0-662-90875-9  
MICROLOG 92-06172 1 fiche

Ce document présente la façon d'économiser grâce au calcul fondamental d'une installation et à la récupération de la chaleur. Il est destiné à aider les gestionnaires d'entreprises à mieux utiliser le matériel de traitement ainsi qu'à modifier l'isolation, les commandes et d'autre matériel, ce qui leur permettra de conserver plus d'énergie électrique ou autre. Il aborde les études de cas, donne quelques bons tuyaux, et examine la conversion au système métrique.  
● CA EN SC

#### Comment mettre sur pied une halte-garderie : trousse d'information -- Rév.

par Suzanne Gagnon ; une collaboration de l'Association canadienne-française de l'Ontario, régionale Ottawa-Carleton, et de l'Association pour les services préscolaires d'Ottawa-Carleton. Ottawa : Centre franco-ontarien de ressources pédagogiques, 1988. 43 p. Bibliogr. ONTERIS: CD09495 ISBN 1-55043-092-0  
MICROLOG 92-07725 1 fiche (Available on fiche only)

Conçu, dans le but de nous renseigner sur les diverses formes de haltes-garderies et les étapes à suivre, pour mettre sur pied la garderie idéale qui répond aux besoins des parents. Les formes possibles de halte-garderie sont: celle qui ouvre une demi-journée par semaine; celle de quartier, ouverte tous les après-midis; et la halte-garderie 'dépanneur', située dans un local permanent. Les étapes à suivre sont les suivantes: formation d'un groupe de personnes y intéressées; la première rencontre (la préparation et l'ordre du jour);



l'enquête (la consultation de la communauté et les organismes communautaires); trouver un local (normes et sécurité); le financement (dépenses et sources de financement); l'équipement (le gros équipement, suggestions, recettes); le personnel; la programmation; des activités spéciales; les règlements internes et la constitution; et la publicité. Chaque unité contient des conseils pratiques. Des annexes complètent le guide.  
ED ON PR SA

### Comments on ICRP-60 rationale for dose limits for the pregnant worker

by D.K. Myers. Ottawa : Atomic Energy Control Board, 1992. iii, 58 p. Bibliogr. (Research report ; INFO-0421)  
MICROLOG 92-06197 1 fiche

ICRP Publication 60 recommended new dose limits for the radiation exposure of pregnant workers which are more restrictive than the current limits in force in Canada. Recent presentations by Dr. R.H. Mole have faulted the arguments provided by ICRP as justification for reducing the previously recommended limits for pregnant radiation workers. This paper provides a brief review of the development of the human conceptus and of the biological effects of low doses of radiation on the fetus, and discusses R.H. Mole's comments on ICRP 60.  
• CA HE SC

### Le Commerce de l'acier entre le Canada et les Etats-Unis -- Rév.

par M.G. Wrobel. Ottawa : Bibliothèque du Parlement, Service de recherche, 1992. 17 p. Bibliogr. (Bulletin d'actualité ; 88-2F) L'éd. anglaise (Canada-U.S. steel trade) sur la même fiche. Révisé le 12 novembre 1991. ISBN 0-660-93735-2  
MICROLOG 92-05745 1 fiche

Ce document se penche sur le commerce de l'acier entre le Canada et les Etats-Unis. Il examine particulièrement les points suivants: la définition du sujet; le contexte et l'analyse; la situation de l'industrie; la sidérurgie américaine et celle du Canada; la part canadienne du marché américain; l'interdépendance canado-américaine; l'Accord de libre-échange Canada-Etats-Unis; et les mesures parlementaires.  
CA CO EX

### Le Commerce international des armes

par K. Krause. Ottawa : Institut canadien pour la paix et la sécurité internationales, 1989. 8 p. Bibliogr. (Exposé ; no 28) ISBN 0-662-95385-1  
MICROLOG 92-07902 1 fiche

Cette fiche se penche sur le commerce international des armes. Il examine particulièrement les faits et les chiffres, les raisons pour lesquelles les états achètent et vendent des armes, l'avenir du commerce des armes, le rôle du Canada, et comment limiter le commerce des armes.  
• CA CO EX

### Commerce international du Québec, 1991

Québec : Bureau de la statistique du Québec, Statistiques économiques, 1991. 95 p. : ill. CSI 67131.100. ISBN 2-551-14807-3  
MICROLOG 92-02912 1 fiche

Ce document présente un aperçu général du commerce international du Québec en 1989 et 1990. Une partie de l'analyse est consacrée aux conséquences sur la valeur des exportations de l'entrée en vigueur, en 1990, du Protocole d'entente sur l'échange des données à l'importation entre le Canada et les Etats-Unis. Le document se penche également sur les exportations et importations du Québec; les définitions, sources et organisation des données; les principaux changements dans les statistiques du commerce international en 1990

et leurs effets, les groupes de produits d'exportation; et, les groupes de produits d'importation.  
CO EX PR QU ST

### Commercial analysis of the scallop fishery in Quebec, 1991

by P. Vincent. Quebec : Dept. of Fisheries and Oceans, Quebec Region, Economics, Statistics and Informatics Branch, 1992. iii, 21 p. : ill. (Economic and commercial analysis report ; no. 121) CSI 21105.258. ISSN 0847-1185 ISBN 0-662-19814-X  
MICROLOG 92-07835 1 fiche

This report provides a commercial analysis of the scallop fishery in Quebec and its overall performance in 1991, including the demand for Quebec scallops. The report then describes the United States and the French markets, and concludes with an outlook for 1992.  
• CA CF FI QU SC ST

### Commercial backcountry recreation on Crown land in British Columbia : policy proposal

Victoria : Ministry of Environment, Lands and Parks, BC Lands, 1992. vii, 39 p. ISBN 0-7726-1586-1  
MICROLOG 92-06737 1 fiche

The suggested policies in this document attempt to resolve some of the difficult issues concerning commercial backcountry recreation use of Crown land. It includes messages from the public review; principles for commercial backcountry recreation policy; planning measures; a proposed decision-making process; aboriginal land issues; the concept of tenures, their pricing, transfer, modification and compensation; monitoring and enforcement; dispute resolution and appeal process; public safety; and policy implementation and monitoring  
BC CU PR

### Commercial fishing potential for searun Arctic charr, Koukdjuak River and Nettilling Lake, Northwest Territories

by A.H. Kristofferson, R.D. Sopuck and D.K. McGowan. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1991. v, 38 p. : ill. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2120) This is the 21st manuscript report from the Central and Arctic Region, Winnipeg. ISSN 0706-6473  
MICROLOG 92-00727 1 fiche

Nettilling Lake is the largest lake in the Canadian Arctic Archipelago and the sixth largest lake in Canada. It is located on south-central Baffin Island and is drained by the Koukdjuak River, which flows into Foxe Basin. It contains one fish species of economic importance, the Arctic charr. Since the early 1960s numerous attempts have been made to establish a commercial fishery for Arctic charr at this location. This report provides an assessment of the commercial fishing potential for searun Arctic charr of the Koukdjuak River and Nettilling Lake based on biological data collected during the 1974-77 commercial fishery and on the fishing history to date. Recommendations for future development are made.  
CA CF FI NO SC

### Commissaire à l'information et à la protection de la vie privée/Ontario : Rapport annuel 1990

Toronto : le Commissaire, 1991. 71, 65 p. : ill. Bilingue. CSI 56239.001 ISSN 0847-0634  
MICROLOG 92-00482 2 fiche

Ce document porte sur l'accès à l'information et la protection de la vie privée. On y examine les points suivants: le Bureau du commissaire, l'administration et les communications, les services juridiques et

l'observation de la loi et des enquêtes; les pratiques et les procédures de processus d'appel; l'examen de l'efficacité en ce qui a trait à la nature et la résolution finale des appels et les statistiques relatives aux demandes reçues par les ministères et organismes; les statistiques relatives au processus d'appel, et les recommandations du commissaire. Un organigramme et des états financiers termine le document.  
JU ON PA PR ST

### Commission canadienne des droits de la personne : Rapport annuel 1990

Ottawa : la Commission, 1991. 106, 96 p. Bilingue. CSI 22194.001. ISBN 0-662-57286-6  
MICROLOG 92-02116 3 fiche

La Commission a pour principal mandat de tenter par tous les moyens qu'elle estime indiqués d'empêcher la perpétration d'actes discriminatoires et de promouvoir l'égalité des chances. Ce rapport annuel pour l'année 1990 énumère les faits marquants des activités de la Commission et présente des recommandations faites au Parlement, le processus de traitement des plaintes, les décisions rendues par les tribunaux des droits de la personne et les cours de justice. Inclut aussi le rapport financier et des données statistiques.  
CA JU SA ST

### Commission canadienne des droits de la personne : Rapport annuel 1991

Ottawa : la Commission, 1992. 100, 90 p. : ill. Bilingue. CSI 22194.001. ISBN 0-662-58768-5  
MICROLOG 92-04643 3 fiche

La Commission a pour principal mandat de tenter par tous les moyens qu'elle estime indiqués d'empêcher la perpétration d'actes discriminatoires et de promouvoir l'égalité des chances. Ce rapport annuel énumère les faits marquants des activités de la Commission et présente des recommandations faites au Parlement. Il traite aussi des questions de droits de la personne en ce qui concerne les autochtones, la déficience, la race, origine et religion, le sexe, l'âge, et l'équité au travail. Ensuite, il présente un étude de cas, le règlement des plaintes, les activités et la structure de la Commission. Il inclut aussi le rapport financier et des données statistiques.  
CA JU SA ST

### Commission canadienne des grains : Rapport annuel 1991

Ottawa : la Commission, 1991. 61, 57 p. : ill. Bilingue. CSI 22192.001. ISSN 0706-2575  
MICROLOG 92-03601 2 fiche

La Commission a pour mandat de réglementer la manutention du grain au Canada, et d'établir et de maintenir des normes de qualité pour les grains et les oléagineux. Ce rapport annuel pour l'année examine les éléments suivants: le Tribunal d'appel pour les grains, la réglementation de la manutention du grain, l'établissement et le maintien des normes de qualité, les finances et les Services généraux, les lois spéciales, les publications et l'organigramme.  
AG CA CO SC ST

### Commission canadienne du blé : Rapport annuel 1990-91

Winnipeg : la Commission, 1991. 97 p. : ill. L'éd. anglaise : 92-03870/2. CSI 22209.001.  
MICROLOG 92-03871 2 fiche

Rapport annuel de la Commission canadienne du blé. Il inclut un examen du marché international des céréales, des ventes des céréales canadiennes, des ressources du Canada en céréales et leur mouvement, ainsi que des activités de la Commission. Fournit aussi le rapport d'activité du Comité consultatif et les résultats financiers accompagnés du



rapport des vérificateurs.  
AG CA CO SC ST

### Commission canadienne du lait : Rapport annuel 1990-91

Ottawa : la Commission, 1991. 29, 29 p. : ill.  
*Bilingue. CSI 22184.001. ISBN 0-662-59971-3*  
MICROLOG 92-01524 1 fiche

La Commission canadienne du lait joue un rôle important dans la mise en oeuvre de la politique laitière du gouvernement fédéral et favorise le développement de l'industrie laitière au Canada. Travaillant en collaboration avec les producteurs, les transformateurs, les organismes provinciaux de mise en marché du lait et les exportateurs, la Commission conseille le ministre de l'Agriculture sur les questions qui touchent l'industrie laitière et élabore des politiques et des programmes qui répondent aux besoins de l'industrie tout en assurant les consommateurs canadiens des approvisionnements suffisants de produits laitiers de qualité. Ce document présente le rapport annuel de la Commission touchant la gestion des approvisionnements de lait, le contrôle des importations, le prix cible pour le lait de transformation, les paiements directs de soutien, le prix de soutien pour le beurre et la poudre de lait écrémé, et la mise en marché intérieure et internationale. Les états financiers vérifiés terminent le document.  
AG CA CO PA SC ST

### Commission d'énergie électrique du Nouveau-Brunswick : Rapport annuel 1990-91

Fredericton : la Commission, 1991. 38 p. : ill.  
*L'éd. anglaise : 92-03077/1. CSI 46103.001. ISSN 0382-2990*  
MICROLOG 92-04959 1 fiche

Le mandat d'Energie NB est de fournir à la province une alimentation en électricité fiable à un prix modéré. Ce rapport annuel retrace les grandes lignes des activités et des réalisations de la Commission. Inclut les orientations pour les années à venir, les états financiers, ainsi que le bilan de la production et des ventes  
AP EN PR PW SC ST

### Commission d'énergie électrique du Nouveau-Brunswick : Supplément du rapport annuel 1990-91, annexe A

Fredericton : la Commission, 1991. 11 p.  
*Bilingue. CSI 46103.001*  
MICROLOG 92-04960 1 fiche

Le mandat d'Energie NB est de fournir à la province une alimentation en électricité fiable à un prix modéré. Ce supplément au rapport annuel présente une liste des détails des déboursments et des fournisseurs à la Commission.  
AP EN PR PW SC ST

### Commission d'enquête sur l'écrasement d'un avion d'Air Ontario à Dryden (Ontario) : rapport final

Commission d'enquête sur l'écrasement d'un avion d'Air Ontario à Dryden, Ontario (Canada). Toronto : la Commission, 1992. 4 v. : ill. Bibliogr. Contient: Vol. I : Parties 1-4 -- vol. II : Partie 5 -- vol. III : Parties 6-9 -- vol. IV : Annexes techniques. *L'éd. anglaise (Commission of Inquiry into...): 92-04683/19. ISBN 0-660-93587-2*  
MICROLOG 92-04533 21 fiche

Le vendredi 10 mars 1989, vers 12 h 11, heure normale du Centre, le vol 1363 d'Air Ontario s'est écrasé à quelque 962 mètres de l'extrémité de la piste 29 après avoir décollé de l'aéroport municipal de Dryden. Au total, 21 passagers et trois membres d'équipage, soit le commandant de bord, le copilote et l'une des deux agentes de bord, ont péri dans l'écrasement et l'incendie qui a suivi. Ce

document présente le Rapport final de la Commission d'enquête sur l'écrasement de cet avion et comprend trois volumes: I (Parties 1-4), II (Partie 5) et III (Parties 6-9 et les annexes générales). Ce Rapport résulte d'un examen approfondi non seulement de l'écrasement du vol 1363 d'Air Ontario, mais aussi du système aérien qui a permis qu'il se produise. Y sont abordés les nombreux points suivants: les faits entourant l'accident du vol 1363; les services de sauvetage et de lutte contre les incendies; le processus d'enquête sur l'avion et l'analyse; le transporteur aérien (Air Ontario Inc.); Transports Canada; les facteurs humains; les questions légales et autres portées à l'attention de la Commission; l'ensemble des recommandations; et, les annexes générales.  
CA ON SC TR

### Commission d'examen de l'expansion de Celgar : rapport intérimaire

au ministre fédéral de l'environnement, au ministre fédéral des pêches et océans, et au ministre de l'environnement de la Colombie-Britannique. Victoria : la Commission, 1990 15 p.  
MICROLOG 92-01760 1 fiche

Le rapport a pour objet d'informer les ministres et le public du déroulement du processus d'examen et d'éliminer l'incertitude qui entoure la proposition depuis un certain temps, car son acceptation, ou son rejet, aura inévitablement des répercussions pour la population de la région. Le rapport contient les conclusions de la Commission sur l'acceptabilité globale du projet, la description du projet, le mandat de la Commission, le déroulement du processus, les audiences, le résumé des audiences, les conclusions de la Commission, les recommandations, et le rapport final.  
BC CA EV FO PR SC

### Commission de commercialisation des produits de ferme du Nouveau- Brunswick : Rapport annuel 1990-91

Fredericton : la Commission, 1992. 35 p. : ill., cartes géogr. *Bilingue. CSI 46197.001. ISSN 1183-2746. ISBN 1-55048-584-9*  
MICROLOG 92-04992 1 fiche

Rapport annuel faisant le bilan des activités et des réalisations de la Commission. Inclut des informations sur les fonctions et les responsabilités de la Commission, sur la structure, ainsi que sur son rôle. Fournit aussi des renseignements sur la structure et le fonctionnement des offices de commercialisation responsables des produits suivants: les pommes, les produits de serre, les poulets, la crème, les oeufs, les porcs, le lait, le tabac, les dindons, le bétail et les pommes de terre. Il inclut aussi des rapports sur des agences nationales.  
AG AP CO PR SC

### La Commission de délimitation des quartiers électoraux de Winnipeg : rapport complémentaire

Commission de délimitation des quartiers électoraux de Winnipeg. Winnipeg : la Commission, 1992. iii, 39, iii, 41 p. : carte géogr. Carte géogr. pliante non filmée *Bilingue (The Winnipeg Wards Boundaries...)*  
MICROLOG 92-05220 2 fiche

La Commission de délimitation des quartiers électoraux de Winnipeg est chargée, selon la Loi, de déposer auprès du ministre des Affaires urbaines un rapport dans lequel des recommandations sont formulées concernant les noms et les limites de 15 nouveaux quartiers électoraux et de 5 districts dans la Ville de Winnipeg. Ce document présente le rapport complémentaire de la Commission et se penche sur les audiences publiques, les points contestés et les préoccupations, ainsi que les recommandations  
MS MU PA PR

### Commission de l'énergie de l'Ontario : Rapport annuel 1990-91

Toronto : la Commission, 1991. 27, 25 p. : ill.  
*Bilingue. CSI 56118.001. ISSN 0317-4891*  
MICROLOG 92-05488 1 fiche

La Commission a la charge de réglementer l'industrie ontarienne du gaz naturel ainsi que de formuler des recommandations sur diverses questions relatives à l'énergie à la demande du gouvernement. Ce rapport annuel décrit les diverses activités de l'année. Il se penche particulièrement sur les activités liées à Ontario Hydro; les demandes de révision des tarifs du gaz naturel; les demandes relatives à des installations, et les demandes relatives au stockage et au forage de gaz. Il donne aussi un lexique, un organigramme, et il décrit la structure de la Commission et les audiences publiques.  
EN ON PR PW SC

### Commission de l'enseignement supérieur des provinces maritimes (Canada) : Plan financier, 1992-93

Fredericton : la Commission, 1991. 27, 26 p. : ill. *Bilingue (Financial plan...)*  
CSI 32109.002  
MICROLOG 92-02407 1 fiche

La Commission de l'enseignement supérieur des provinces Maritimes présente chaque année au conseil des Premiers ministres des Maritimes ses recommandations concernant le financement des établissements visés par son mandat pour la prochaine année financière. Ce plan financier contient les réponses aux recommandations de 1991-92; les mémoires reçus par la Commission; la situation en 1991; les recommandations relatives aux subventions de fonctionnement pour 1992-93; les financements de nouveaux projets d'immobilisations, le report des travaux d'entretien; les frais supplémentaires pour étudiants étrangers, les budget d'administration de la Commission, l'autonomie et responsabilité fonctionnelle; les frais scolaires; et les mathématiques, sciences et génie.  
AP CA ED ST

### Commission de l'enseignement supérieur des provinces maritimes (Canada) : Rapport annuel 1990-91

Fredericton : la Commission, 1991. 40, 40 p.  
*Bilingue. CSI 32109.001. ISSN 0318-8612*  
MICROLOG 92-00180 1 fiche

La Commission a pour mandat d'aider les provinces maritimes et les établissements à utiliser et à répartir leurs ressources dans le domaine de l'enseignement supérieur. Ce rapport annuel fait le bilan des activités cycliques de la Commission et présente un aperçu des activités tenues durant l'année écoulée. Il comprend en annexes les états financiers, une liste des publications, des inscriptions par établissement, les membres des comités et l'étude des projets de programme en vue de subventions.  
AP CA ED

### Commission de la construction du Québec : Rapport d'activités 1990

Montréal : la Commission, 1991. 60 p. : ill.  
CSI 67148.001. ISSN 0226-3084 ISBN 2-550-22018-8  
MICROLOG 92-03128 1 fiche

La Commission contribue à promouvoir le maintien d'un climat de travail favorable dans l'industrie de la construction au Québec. Ce rapport annuel présente une vue d'ensemble des activités des différentes composantes de la Commission. Il inclut les états financiers.  
PL PR QU SC ST



**Commission de la Fonction publique du Canada : Rapport annuel 1991**

Ottawa : la Commission, 1992. 60, 60 p. : ill.  
*Bilingue. CSI 22275.001. ISBN 0-662-58956-4*  
 MICROLOG 92-04668 2 fiche

Rapport fournissant des renseignements sur les sujets suivants: la dotation de la Fonction publique; la catégorie de la gestion; l'équité en matière d'emploi; langues officielles; le réaménagement de l'effectif; apprendre par l'expérience; la formation; des mécanismes pour assurer l'équilibre; et le Rapport sur les activités prévues aux articles 6(1), 6(4) et 41 de la Loi.  
 CA LA PA ST

**Commission de la Fonction publique du Canada : Rapport annuel, statistiques 1991**

Ottawa : la Commission, 1992. 82, 82 p.  
*Bilingue. CSI 22275.002. ISBN 0-662-58957-2*  
 MICROLOG 92-04669 2 fiche

Ce rapport annuel contient des statistiques détaillées sur les fonctionnaires fédéraux régis par la Loi sur l'emploi dans la fonction publique. Ces statistiques portent sur l'effectif, les nominations, les cessations d'emploi, les appels et la formation linguistique et professionnelle. Les données sont réparties selon la modalité d'emploi, le lieu de travail, le ministère, la catégorie et le groupe professionnels, les exigences linguistiques des postes, l'âge, le sexe et le groupe linguistique.  
 CA LA PA ST

**Commission de la fonction publique du Québec : Rapport annuel 1991-92**

Québec : la Commission, 1992. 50 p.  
*CSI 67240.001. ISSN 0481-2581 ISBN 2-551-15183-X*  
 MICROLOG 92-06415 1 fiche

Créée par la Loi sur la fonction publique, la Commission a des pouvoirs quasi-judiciaires et d'enquête et de recommandations. Dans son rapport annuel, la Commission présente d'abord son mandat et son organisation, puis elle rappelle ses principales activités pour l'année. On y relate entre autres les appels et les décisions les plus significatives. Le document contient aussi des renseignements sur les ressources, la Loi sur la protection des non fumeurs, et sur la vérification et les enquêtes.  
 LA PA PR QU

**Commission de la frontière internationale : Rapport annuel conjoint Canada-Etats-Unis, 1989**

Ottawa ; Washington : la Commission, 1990. 41, 41 p. : ill., cartes géogr. *Bilingue. CSI 22238.001.*  
 MICROLOG 92-01960 2 fiche

La Commission de la frontière internationale a pour mandat d'inspecter la frontière entre le Canada et les Etats-Unis, de réparer les repères endommagés, d'assurer l'exactitude de la ligne de démarcation et de définir toute partie de la frontière que peut contester l'un ou l'autre des gouvernements. Ce document contient le rapport annuel conjoint (Canada-Etats-Unis). Les sujets suivants sont abordés: les activités sur le terrain, l'histoire de la frontière entre les 2 pays, les travaux de réglementation de la Commission, les frais d'exploitation, la liste des Commissaires depuis 1904 et le personnel de la Commission. Une bibliographie complète le document.  
 CA EX

**Commission de la frontière internationale : Rapport annuel conjoint Canada-Etats-Unis, 1990**

Ottawa ; Washington : la Commission, 1991. 52 p. : ill. *Bilingue. CSI 22238.001.*  
 MICROLOG 92-01979 2 fiche

La Commission de la frontière internationale a pour mandat d'inspecter la frontière entre le Canada et les Etats-Unis, de réparer les repères endommagés, d'assurer l'exactitude de la ligne de démarcation et de définir toute partie de la frontière que peut contester l'un ou l'autre des gouvernements. Ce document contient le rapport annuel conjoint (Canada-Etats-Unis). Les sujets suivants sont abordés: les activités sur le terrain, l'histoire de la frontière entre les 2 pays, les travaux de réglementation de la Commission, les frais d'exploitation, la liste des Commissaires depuis 1904 et le personnel de la Commission. Une bibliographie complète le document.  
 CA EX

**Commission de la représentation électorale du Québec : Rapport annuel 1990-91**

Québec : la Commission, 1991. 31 p.  
*CSI 67211.001. ISSN 0840-7258 ISBN 2-550-22222-9*  
 MICROLOG 92-03140 1 fiche

Rapport annuel présentant les activités reliées à la délimitation des circonscriptions électorales du Québec et à la division des municipalités en districts électoraux. On y retrouve des informations générales sur la Commission et on présente la Loi électorale. Ensuite, on traite des interventions qui se rapportent à l'application de la Loi sur les élections et les référendums dans les municipalités.  
 PA PR QU ST

**Commission de la santé mentale du Nouveau-Brunswick : Rapport annuel 1990-91**

Moncton, N.-B. : la Commission, 1991. 31 p. : ill. *Bilingue. CSI 46186.001. ISSN 1183-997X*  
 ISBN 1-55048-512-1  
 MICROLOG 92-00142 1 fiche

La mission de la Commission de la santé mentale du Nouveau-Brunswick est d'améliorer, de restaurer et, ou de maintenir le bien-être mental et émotif des citoyens. Ce document présente le rapport annuel de la Commission de la santé mentale du Nouveau-Brunswick pour l'exercice financier terminé le 31 mars, 1991. Le sommaire financier y est également inclut.  
 AP IE PA PR

**Commission de police du Nouveau-Brunswick : Rapport annuel 1990-91**

Fredericton : la Commission, 1991. 18 p.  
*Bilingue. CSI 46110.001. ISSN 0822-1774*  
 ISBN 1-55048-506-7  
 MICROLOG 92-02665 1 fiche

La Commission a pour mandat premier de réaliser des enquêtes et de tenir des audiences au sujet des plaintes déposées par les citoyens alléguant une inconduite de la part des agents de police. Ce rapport fait état de la structure de la Commission, et décrit des activités de l'année. Il donne aussi des états financiers, et des statistiques sur les plaintes selon le service, le genre de plainte et la suite donnée aux plaintes.  
 AP JU PR

**Commission de police du Québec : Rapport annuel 1987**

Québec : la Commission, 1988. 54 p. : ill.  
*CSI 67161.001. ISSN 0481-4630 ISBN 2-551-08226-9*  
 MICROLOG 92-01289 1 fiche

La Commission de police du Québec est un organisme chargé de favoriser l'efficacité des

services de police au Québec. Elle a des pouvoirs d'ordre quasi-judiciaire, de réglementation et administratif. Ce rapport annuel contient des renseignements généraux sur la structure administrative et organisationnelle de la Commission, sur ses ressources humaines et budgétaires et sur ses activités. Le document contient aussi un organigramme.  
 JU PA PR QU

**Commission de réforme du droit de l'Ontario : Rapport annuel 1991-92**

Toronto : la Commission, 1992. 60 p. *L'éd. anglaise sur la même fiche. CSI 56128.001. ISSN 1188-8946*  
 MICROLOG 92-07942 2 fiche

Ce document présente le rapport de la Commission de réforme du droit de l'Ontario pour l'exercice achevé le 31 mars 1992. Il fait état des activités de la Commission de réforme du droit de l'Ontario pour l'exercice se terminant le 31 mars 1992. Les commissions de réforme du droit constituent des organismes publics essentiels à la formulation de la politique du droit.  
 JU ON PR

**Commission de réforme du droit de l'Ontario : Rapport de la Commission de réforme du droit de l'Ontario, 1990-91**

Toronto : la Commission, 1991. 74 p.  
*CSI 56128.001F. ISSN 1183-8073*  
 MICROLOG 92-01297 1 fiche

Ce rapport fait le point sur l'état du droit ontarien en ce qui concerne la qualité pour agir au civil. Ensuite, il examine les lacunes en la matière qui justifient une réforme. Il présente les recommandations de réforme de la Commission dans ce domaine et examine l'intervention dans les instances civiles. La question des frais et dépens occasionnés par l'action et par l'intervention fait l'objet du chapitre suivant. Enfin, l'annexe 1 présente la proposition de la Commission d'une Loi sur l'accès aux tribunaux, et l'annexe 2 examine les propositions de réforme qui ont été faites dans d'autres ressorts.  
 JU ON PR

**Commission de stabilisation des revenus agricoles de l'Ontario : Rapport annuel 1990-91**

Toronto : la Commission, 1991. 8, 8 p.  
*Bilingue. CSI 56105.001.*  
 MICROLOG 92-02637 1 fiche

La Commission applique la Loi sur la stabilisation des revenus agricoles, administre des programmes de stabilisation des revenus et réalise des enquêtes ou des projets de recherche. Ce rapport annuel présente les états financiers de la Commission au 31 mars 1990 ainsi que ses rentrées et sorties de fonds.  
 AG CO ON PR SC

**Commission de transport Ontario Northland : Rapport annuel 1990**

Toronto : la Commission, 1991. 28 p. : ill. *L'éd. anglaise sur la même fiche. CSI 56134.001.*  
 MICROLOG 92-00262 1 fiche

Présente le rapport annuel de la Commission de transport Ontario Northland. Y sont principalement traités les thèmes suivants: l'aménagement, les télécommunications, les services aux voyageurs, le service d'autobus, le tourisme, les services ferroviaires, norOntair, les services maritimes, le service de camionnage (Star Transfer) et les états financiers.  
 ON PR SC TR



**Commission des assurances de l'Ontario : Rapport annuel 1990-91**

North York, Ont. : la Commission, 1991. 29 p. : ill. *Bilingue.* CSI 56268 001. ISSN 1183-9309  
MICROLOG 92-04665 1 fiche

Ce rapport explique le rôle et les responsabilités de la Commission des assurances de l'Ontario en tant qu'organisme de réglementation, surtout en ce qui a trait à l'industrie de l'assurance dans la province, et met en relief les activités de la Commission visant à protéger les intérêts des consommateurs qui achètent et dépendent de l'assurance en Ontario.  
CO ON PR

**Commission des biens culturels du Québec : Rapport annuel 1990-91**

Québec : la Commission, 1991. 35 p. *Bilingue.* CSI 67238 001. ISSN 0701-6115  
ISBN 2-551-14820-0  
MICROLOG 92-02976 1 fiche

La Commission des biens culturels est un organisme de consultation qui intervient pour débattre des projets de classement ou de reconnaissance d'œuvres qui sont définies par la loi. Ce rapport traite du mandat et de l'administration de la Commission, et il contient le compte rendu des réunions des différents comités et groupes de travail, ainsi qu'une liste des avis rendus public par la Commission. Les annexes présentent les listes du personnel, des biens protégés au cours de l'exercice et des publications, entre autres.  
CU PR QU

**Commission des courses du Québec : Rapport annuel 1990-91**

Québec : la Commission, 1991. 33 p. *CSI 67122 001.* ISSN 0847-2653 ISBN 2-551-14631-3  
MICROLOG 92-00047 1 fiche

La Commission des courses du Québec a pour fonctions de régir et de surveiller les courses de chevaux, l'élevage et l'entraînement de chevaux de course, l'exploitation des salles de paris sur les courses de chevaux ainsi que de promouvoir et d'aider l'industrie des courses de chevaux et de l'entraînement de chevaux de course. Elle veille à la protection et à la sécurité du public lors de ces activités. Ce document présente le rapport des activités de la Commission des courses du Québec pour l'année financière qui s'est terminée le 31 mars 1991.  
CU PR QU

**Commission des droits de l'homme du Nouveau-Brunswick : Rapport annuel 1990-91**

Fredericton : la Commission, 1991. 49 p. *Bilingue.* CSI 46105 001.  
MICROLOG 92-03146 1 fiche

Présente le rapport annuel de la Commission des droits de la personne du Nouveau-Brunswick pour l'année financière terminée le 31 mars 1991. Le document aborde les profils de membres de la Commission, le personnel, un survol de la Loi sur les droits de la personne, la direction du traitement des plaintes, et la direction de l'éducation et du développement.  
AP JU PR

**Commission des droits de la personne du Québec : Rapport annuel 1990**

Québec : la Commission, 1991. 60 p. *CSI 67214 001.* ISSN 0703-1343 ISBN 2-551-14702-6  
MICROLOG 92-02975 1 fiche

La Commission a pour principale fonction de promouvoir les principes contenus dans la Charte québécoise des droits et libertés. Elle

fait enquête, établit un programme d'information, dirige les recherches sur les droits fondamentaux et fait des recommandations au Gouvernement. Ce rapport annuel présente la structure administrative de la Commission et ses activités pour l'année écoulée, ainsi que des renseignements sur les dossiers d'enquête traités et des enquêtes à portée collective.  
JU PR QU ST

**Commission des loteries du Nouveau-Brunswick : Rapport annuel 1990-91**

Fredericton : la Commission, 1991. 14 p. *Bilingue.* CSI 46102 001. ISSN 0709-3586  
ISBN 1-55048-571-7  
MICROLOG 92-04947 1 fiche

La Commission des loteries du Nouveau-Brunswick est chargée de deux grands domaines. D'une part, elle définit la ligne de conduite de la province en ce qui concerne les loteries, et représente les intérêts de cette dernière en la matière, surtout en ce qui a trait aux loteries exploitées par l'Etat. D'autre part, la Commission est chargée de la réglementation de tous les jeux de hasard privés, comme les bingos et les tombolas. Ce document donne le rapport annuel de la Commission ainsi que ses états financiers.  
AP CU PR

**Commission des parcs du St-Laurent (Ont.) : Rapport annuel 1989-90**

Morrisburg, Ont. : la Commission, 1990. 12 p. *Bilingue.* CSI 56202 001. ISSN 0835-7781  
MICROLOG 92-00264 1 fiche

La Commission des parcs du Saint-Laurent est un organisme du ministère du Tourisme et des Loisirs de l'Ontario. Elle a pour mandat d'administrer des sites historiques situés le long du fleuve. Le rapport annuel contient la liste des commissaires; rapports qui traitent de Upper Canada Village et du Fort Henry; les rapports des directions des finances et de l'administration, des ressources humaines, des services techniques et d'entretien, de la commercialisation, des sites historiques; ainsi que les états financiers.  
CU ON PR

**Commission des relations de travail de l'Ontario : Rapport annuel 1989-90**

Toronto : la Commission, 1990. 73, 71 p. *Bilingue.* CSI 56126 001. ISSN 0711-849X  
MICROLOG 92-01282 2 fiche

Le rapport contient des renseignements à jour sur la structure organisationnelle et les changements administratifs d'intérêt pour le public et souligne les modifications apportées au personnel de la Commission. Comme pour les années précédentes, le rapport comprend un sommaire statistique et des analyses de la charge de travail de la Commission pendant l'exercice étudié. On y donne également des tableaux statistiques détaillés sur divers aspects des fonctions de la Commission. Il comporte également une section qui décrit brièvement chacune des affaires soumises à la Commission qui a fait l'objet d'une révision devant les tribunaux au cours de l'année.  
LA ON PR ST

**Commission des rivières du patrimoine canadien : Rapport annuel 1990-91**

Ottawa : la Commission, 1991. 16, 16 p. : ill. *Bilingue.* CSI 22360 001. ISBN 0-662-58565-8  
MICROLOG 92-00836 1 fiche

Le Réseau de rivières du patrimoine canadien (RRPC) est un programme conjoint du gouvernement du Canada et, jusqu'à maintenant, de huit provinces et des deux territoires. Les objectifs du RRPC sont de faire connaître, à l'échelle du pays, les rivières importantes du Canada et de veiller à ce qu'elles soient, à longue échéance, gérées de façon à conserver

leurs valeurs naturelles, historiques et créatives, pour le plaisir des générations actuelles et futures de Canadiens. Le document aborde la naissance du programme, le Réseau de rivières du patrimoine canadien, les rivières du Réseau, les rivières mises en candidature, les rivières désignées ainsi que leurs situations, et finalement, études et événements.  
CA EV NR SC

**Commission des transports routiers de l'Ontario : Rapport annuel 1989**

Toronto : la Commission, 1990. 27 p. *L'éd anglaise sur la même fiche.* CSI 56122 001.  
MICROLOG 92-05076 1 fiche

La Commission est constituée en vertu de la Loi sur la Commission des transports routiers de l'Ontario et conformément à ses dispositions. Elle a des pouvoirs quasi judiciaires et tient des audiences publiques ayant pour objet des demandes de permis d'exploitation d'entreprises locales et extra-provinciales de camionnage et de transport par autocar, assujetties à la Loi de 1988 sur le camionnage, la Loi sur les véhicules de transport en commun et la Loi de 1987 sur les transports routiers. Ce document présente le rapport des activités de la Commission des transports routiers de l'Ontario pour l'année civile terminée le 31 décembre 1989. Les états financiers y sont également inclus.  
ON PR SC ST TR

**Commission des transports routiers de l'Ontario : Rapport annuel 1990**

Toronto : la Commission, 1991. 34, 33 p. *Bilingue.* CSI 56122 001.  
MICROLOG 92-05085 1 fiche

La Commission est constituée en vertu de la Loi sur la Commission des transports routiers de l'Ontario et conformément à ses dispositions. Elle a des pouvoirs quasi judiciaires et tient des audiences publiques ayant pour objet des demandes de permis d'exploitation d'entreprises locales et extra-provinciales de camionnage et de transport par autocar, assujetties à la Loi de 1988 sur le camionnage, la Loi sur les véhicules de transport en commun et la Loi de 1987 sur les transports routiers. Ce document présente le rapport des activités de la Commission des transports routiers de l'Ontario pour l'année civile terminée le 31 décembre 1990. Les états financiers y sont également inclus.  
ON PR SC ST TR

**Commission des valeurs mobilières de l'Ontario : Rapport annuel 1990-91**

Toronto : la Commission, 1991. 28, 28 p. *Bilingue.* CSI 56140 001. ISSN 0837-4880  
MICROLOG 92-00490 1 fiche

Présente le rapport annuel de la Commission des valeurs mobilières de l'Ontario pour l'exercice terminé le 31 mars 1991. La Commission est chargée d'administrer la Loi sur les valeurs mobilières, la Loi sur les contrats à terme sur marchandises et la Loi sur les dépôts d'argent, ainsi que certaines dispositions de la Loi de 1982 sur les sociétés par actions. L'essentiel de son travail courant est axé sur l'administration et l'application de la Loi sur les valeurs mobilières et de la Loi sur les contrats à terme sur marchandises. Les états financiers y sont également inclus.  
CO ON PR

**Commission du droit d'auteur (Canada) : Rapport annuel 1990-91**

Ottawa : la Commission, 1991. 14, 13 p. : ill. *Bilingue.* CSI 22416 001. ISBN 0-662-59973-X  
MICROLOG 92-03546 1 fiche

Présente le rapport annuel de la Commission du droit d'auteur pour l'exercice financier 1990-91. Le mandat de la Commission s'étend aux quatre domaines suivants: elle fixe le montant



des droits d'auteur que doivent verser chaque année les câblodistributeurs et autres retransmetteurs de signaux éloignés de télévision et de radio; elle fixe le montant des droits payables pour l'exécution publique des oeuvres musicales; elle arbitre les différends concernant le montant des droits d'auteur que doivent verser les utilisateurs d'oeuvres protégées aux sociétés de gestion collective de ces oeuvres; et, elle accorde, sur demande, une licence non exclusive permettant l'utilisation de cette oeuvre.  
CA PA SC TE

**Commission économique du Sud-Est inc. (N.-B.) : Rapport annuel 1991-92**

Shediac, N.-B. : la Commission, 1992. 22 p. *Bilingue. CSI 46162.001.*  
MICROLOG 92-07409 1 fiche

La Commission économique du Sud-Est a pour mission de stimuler la croissance économique de la région desservie en privilégiant d'abord le développement industriel, en favorisant l'entrepreneuriat, le développement de nouvelles entreprises et l'expansion des entreprises existantes. Ce rapport annuel trace les grandes lignes des activités de la Commission. Il inclut aussi le bilan financier.  
AP CO PA PR

**Commission géologique du Canada : Revue annuelle 1987-88**

Ottawa : la Commission, 1988. 34, 30 p. : ill. *Bilingue. CSI 22231.001.* ISBN 0-662-56523-1  
MICROLOG 92-04852 1 fiche

Le mandat principal de la Commission géologique du Canada est de fournir à l'industrie, ainsi qu'aux autorités fédérales, provinciales et territoriales, aux travailleurs et au grand public, des renseignements économiques, techniques et scientifiques exacts en temps opportun. Ce rapport annuel souligne les faits saillants de chaque direction et selon programme (énergie, ressources minérales, environnement, information, coopération internationale, étude du plateau continental polaire). Le document contient aussi un état financier et un organigramme.  
CA NR PS SC

**Commission géologique du Canada : Revue annuelle 1988-89**

Ottawa : la Commission, 1989. 32, 32 p. : ill. *Bilingue. CSI 22231.001.* ISBN 0-662-57170-3  
MICROLOG 92-04853 1 fiche

Le mandat principal de la Commission géologique du Canada est de fournir à l'industrie, ainsi qu'aux autorités fédérales, provinciales et territoriales, aux travailleurs et au grand public, des renseignements économiques, techniques et scientifiques exacts en temps opportun. Ce rapport annuel souligne les faits saillants de chaque direction et selon programme (énergie, ressources minérales, environnement, information, coopération internationale, étude du plateau continental polaire). Le document contient aussi un état financier et un organigramme.  
CA NR PS SC

**Commission géologique du Canada : Revue annuelle 1989-90**

Ottawa : la Commission, 1990. 32, 32 p. : ill., cartes géogr. *Bibliogr. Bilingue. CSI 22231.001.* ISBN 0-662-58013-3  
MICROLOG 92-04932 1 fiche

Le mandat principal de la Commission géologique du Canada est de fournir à l'industrie, ainsi qu'aux autorités fédérales, provinciales et territoriales, aux travailleurs et au grand public, des renseignements économiques, techniques et scientifiques exacts en temps opportun. Ce rapport annuel souligne les faits saillants de chaque direction et selon programme (énergie, ressources

minérales, environnement, information, coopération internationale, étude du plateau continental polaire). Le document contient aussi un état financier et un organigramme.  
CA NR PS SC

**Commission géologique du Canada : Revue annuelle 1990-91**

Ottawa : la Commission, 1991. 28, 28 p. : ill. *Bilingue. CSI 22231.001.* ISBN 0-662-58711-1  
MICROLOG 92-02911 1 fiche

Le Programme des minéraux et des sciences de la terre du ministère de l'Energie, des Mines et des Ressources a fait l'objet d'une réorganisation en avril 1987, et la Commission géologique du Canada est alors devenue un secteur distinct du ministère. Son mandat principal est de fournir à l'industrie, ainsi qu'aux autorités fédérales, provinciales et territoriales, aux travailleurs et au grand public, des renseignements économiques, techniques et scientifiques exacts en temps opportun. Ce rapport annuel souligne les faits saillants de l'année 1989-90, en particulier l'étude du plateau continental polaire. Le document contient aussi un état financier et un organigramme.  
CA NR PS SC

**Commission industrielle de la région de Grand-Sault : Rapport annuel 1988-89**

Grand-Sault, N.-B. : la Commission, 1989. 29, 27 p. *Bilingue. CSI 46160.001.*  
MICROLOG 92-02961 1 fiche

La Commission a deux rôles principaux. Le premier est la promotion du développement économique dans la région, et le second est l'aide aux entrepreneurs dans leurs demandes d'assistance financière auprès du gouvernement. Ce rapport présente un sommaire des faits saillants des activités de la Commission industrielle et les états financiers pour l'année.  
AP PL PR SC

**Commission industrielle de la région de Grand-Sault : Rapport annuel 1989-90**

Grand-Sault, N.-B. : la Commission, 1990. 31, 30 p. *Bilingue. CSI 46160.001.*  
MICROLOG 92-02962 1 fiche

La Commission a deux rôles principaux. Le premier est la promotion du développement économique dans la région, et le second est l'aide aux entrepreneurs dans leurs demandes d'assistance financière auprès du gouvernement. Ce rapport présente un sommaire des faits saillants des activités de la Commission industrielle et les états financiers pour l'année.  
AP PL PR SC

**Commission industrielle de la région de Grand-Sault : Rapport annuel 1990-91**

Grand-Sault, N.-B. : la Commission, 1991. 34, 33 p. *Bilingue. CSI 46160.001.*  
MICROLOG 92-01508 1 fiche

La Commission a deux rôles principaux. Le premier est la promotion du développement économique dans la région, et le second est l'aide aux entrepreneurs dans leurs demandes d'assistance financière auprès du gouvernement. Ce rapport présente un sommaire des faits saillants des activités de la Commission industrielle et les états financiers pour l'année.  
AP PL PR SC

**Commission industrielle régionale de Chaleur : Rapport annuel 1987**

Bathurst, N.-B. : la Commission, 1988. 19, 17 p. *Bilingue. CSI 46178.001.*  
MICROLOG 92-02355 1 fiche

Document présentant le rapport annuel de la Commission de développement régional Chaleur

inc ainsi que le détail des états financiers. Le rapport décrit la Commission, la promotion de la région, le parc industriel régional, et l'aide aux entrepreneurs.  
AP PL PR SC

**Commission industrielle régionale de Chaleur : Rapport annuel 1988**

Bathurst, N.-B. : la Commission, 1989. 20, 20 p. *Bilingue. Sur la couv.: Bathurst et environs. CSI 46178.001.*  
MICROLOG 92-02345 1 fiche

Document présentant le rapport annuel de la Commission de développement régional Chaleur inc ainsi que le détail des états financiers. Le rapport décrit la Commission, la promotion de la région, le parc industriel régional, et l'aide aux entrepreneurs.  
AP PL PR SC

**Commission industrielle régionale de Chaleur : Rapport annuel 1990**

Bathurst, N.-B. : la Commission, 1991. 15, 15 p. *Bilingue. CSI 46178.001.*  
MICROLOG 92-00851 1 fiche

Document présentant le rapport annuel de la Commission de développement régional Chaleur inc ainsi que le détail des états financiers.  
AP CO PL PR SC

**Commission locales : un partenariat pour la formation**

Toronto : le Province ; Ottawa : Commission canadienne de mise en valeur de la main-d'oeuvre ; Emploi et immigration Canada, 1992. 21, 21 p. : cartes géogr. *Bilingue (Local boards : a partnership...).*  
MICROLOG 92-05721 1 fiche

L'objet de ce document est de définir un cadre de consultation sur l'établissement de commissions locales en Ontario. Il se penche sur la nécessité des Commissions locales; le mandat pour les Commission locales désignées conjointement; quelques responsabilités clés des Commissions locales, les plans de mise en valeur de la main-d'oeuvre au niveau local; la composition des Commissions locales, les régions proposées pour les Commissions locales; et, les prochaines étapes.  
● CA LA ON PR

**Commission municipale du Québec : Rapport annuel 1990-91**

Québec : la Commission, 1991. 99 p. *CSI 67163.001.* ISSN 0229-8139 ISBN 2-551-14680-1  
MICROLOG 92-02921 2 fiche

La Commission exerce ses pouvoirs à l'endroit des municipalités, des commissions scolaires et des fabriques et ses pouvoirs consistent principalement dans l'approbation des emprunts temporaires et à long terme, la tenue d'enquêtes sur l'administration financière des municipalités et l'exercice de la tutelle des municipalités en défaut. Ce rapport annuel présente une vue d'ensemble des activités de la Commission. Il fournit aussi des informations sur l'aménagement et l'urbanisme, sur les requêtes déposées à la Commission, sur la tutelle des municipalités, sur l'administration des municipalités sans conseil, ainsi que sur les enquêtes de la Commission.  
MU PA PR QU ST

**Commission of Inquiry into the Air Ontario Crash at Dryden, Ontario : final report**

Commission of Inquiry into the Air Ontario Crash at Dryden, Ontario (Canada). Toronto : The Commission, 1992. 4 v. : ill. *Bibliogr. Contents: Vol. I : Parts 1-4 -- vol. II : Part 5 -- vol. III : Parts 6-9 -- vol. IV : Technical appendices. French ed. (Commission d'enquête sur l'écrasement...)* : 92-04533/21. ISBN 0-660-14382-8  
MICROLOG 92-04683 19 fiche



This report presents the results from an exhaustive investigation into the crash of Air Ontario flight 1363 at Dryden, Ontario on March 10, 1989 and into the aviation system that allowed it to occur. Evidence was taken under oath in a public forum, subject to cross-examination, from 166 witnesses for a total of 168 hearing days. This report is a synthesis of the testimony of the witnesses and of the contents of the 1,343 documentary exhibits. The report covers the facts surrounding the Air Ontario flight, the Dryden Municipal Airport, and Air Ontario facilities; weather information in Dryden, Winnipeg and points between; events surrounding the takeoff, the flight, and the crash and response; the fire-fighting and rescue services; the investigation process and analysis of the aircraft crash; details on the type of aircraft, its performance and flight dynamics; a history of the Air Ontario management and operation; the role of Transport Canada and its staff and the effects of deregulation; human factors; and legal and other issues. A glossary is included.  
CA ON SC TR

### Commission of Inquiry on Remuneration of Elected Provincial Officials : report

Nova Scotia. Commission of Inquiry on Remuneration of Elected Provincial Officials. Halifax : The Commission, 1991. 32 p. CSI 52160.002. MICROLOG 92-01513 1 fiche

This document presents information on indemnities, allowances and salaries; remuneration for MLAs; administration and support, services, and facilities for the work of private members and the caucus offices; salaries of members holding office and expenses of members of the executive council; and salaries for officers of the house.  
AP PA PR

### Commission ontarienne de l'assurance-récolte : Rapport annuel 1990-91

Toronto : la Commission, 1991. 19, 17 p. Bilingue. CSI 56104.001. MICROLOG 92-02636 1 fiche

La Commission a le mandat d'appliquer le Programme d'assurance-récolte Canada-Ontario, de gérer les régimes d'assurance-récolte établis en vertu des règlements (vente d'assurance, règlement des demandes d'indemnisation et comptabilités), et de réaliser d'enquêtes et de projets de recherche portant sur l'assurance-récolte afin d'obtenir des statistiques pour les besoins de la Commission. Ce rapport présente le bilan de la Commission et l'état des recettes et des dépenses ainsi que de l'excédent. De plus, on y présente les états financiers.  
AG CO ON PR SC ST

### Commission ontarienne des droits de la personne : Rapport annuel 1989-90

Toronto : la Commission, 1990. 42, 42 p. : ill. Bilingue. CSI 56124.001. ISSN 0702-0538 MICROLOG 92-00774 2 fiche

Ce document présente le rapport annuel de la Commission ontarienne des droits de la personne. Il se penche particulièrement sur les activités de chaque unité de la Commission. On décrit aussi des décisions prises par les commissions d'enquête et les tribunaux pendant l'année et des cas significatifs pour les questions de droits de la personne. Le document se termine avec des tableaux statistiques.  
JU ON PR ST

### Commission ontarienne des libérations conditionnelles : Rapport annuel 1990-91

Toronto : la Commission, 1991. 22, 22 p. : ill. Bilingue. CSI 56283.001. ISSN 0847-1746 MICROLOG 92-03613 1 fiche

La Commission est chargée de la libération conditionnelle et supervisée de contrevenants adultes qui purgent des peines d'emprisonnements dans les établissements correctionnels de la province de l'Ontario. Ce rapport se penche sur l'organigramme; les établissements correctionnels par rapport aux régions de la Commission; les principales réalisations et nouvelles initiatives; le sommaire de l'exercice financier; et, les statistiques en ce qui concerne la charge de travail et les décisions.  
JU ON PR

### Commission ontarienne des services téléphoniques : Rapport annuel 1990

Toronto : la Commission, 1991. 31, 31 p. Bilingue. CSI 56142.001. ISSN 0473-0003 MICROLOG 92-01690 1 fiche

La Commission a pour but d'entendre et de rendre des décisions concernant les demandes, les plaintes et autres représentations relatives à la réglementation des trente entreprises indépendantes de téléphone de l'Ontario. Ce document présente le rapport annuel de la Commission ontarienne des services téléphoniques pour l'exercice qui s'est terminé le 31 décembre 1990.  
ON PR SC TE

### Commission québécoise des libérations conditionnelles : Rapport annuel 1990-91

Québec : la Commission, 1991. 37 p. : ill. CSI 67194.001. ISSN 0228-8435 ISBN 2-551-14640-2 MICROLOG 92-02681 1 fiche

La Commission constitue l'organisme décisionnel responsable de l'octroi de la libération conditionnelle et des modalités d'application de la libération conditionnelle. Ce rapport annuel présente les activités de la Commission au cours de l'année. Le 1er chapitre rappelle les fondements juridiques de la Commission depuis sa fondation en 1979. Les chapitres suivants contiennent des renseignements sur l'organisation, les réunions et les activités internes, le budget, les relations de la Commission (avec les autres commissions et avec le secteur policier), les opérations et les orientations.  
JU PR QU ST

### Les Commissions parlementaires : dénomination, compétence et composition

Québec : Assemblée nationale, Secrétariat des commissions, 1992. 15 p. ISSN 0835-9350 MICROLOG 92-03026 1 fiche

Les commissions parlementaires, constituées en vertu de la Loi sur l'Assemblée nationale, sont chargées d'examiner toute question relevant de la compétence que l'Assemblée leur attribue et d'exécuter tout mandat qu'elle leur confie. Dans le but de remplir ce mandat, le Règlement de l'Assemblée crée huit commissions sectorielles dont leurs champs de compétence couvrent l'ensemble des ministères et des organismes du gouvernement. Ce document porte sur ces commissions et en présente la dénomination, la compétence et la composition.  
PA PR QU

### Committed to excellence

Pupil Transportation Conference (15th : 1991 : Fredericton, N.B.). Fredericton : Dept. of Education, 1991. 15, 15 p. Bilingue

(S'engager vers l'excellence)  
MICROLOG 92-00806 1 fiche

This document includes the conference agenda, a status report on the Transportation Committee, and discussion material for a workshop on kindergarten, and for safety in the classroom. It includes three case studies.  
AP ED PR SC TR

### Committee on the Financing of Industrial Innovation : final report

Canada. National Advisory Board on Science and Technology. Committee on the Financing of Industrial Innovation. Ottawa : The Committee, 1991. iii, 26, iii, 31 p. : ill. Bilingual (Comité du financement...). MICROLOG 92-03950 1 fiche

Industrial innovation yields increasing returns, such as employment that is more skills-intensive, better-paid, and usually less vulnerable to fluctuations in the economic cycle. Increasing returns are available for as long as people create new knowledge and have the capital to develop it. This report argues that knowledge is not a finite resource, but capital is. It examines this position with respect to the financing of industrial innovation in Canada and abroad. It recommends financing measures which can be undertaken by both the private and public sectors, to improve the financing of such innovation, with the objective of increasing the global competitiveness of Canadian industry and sustaining the relative prosperity of Canada in the long term.  
CA CO

### Common and botanical names of weeds in Canada -- Rev.

by G.A. Mulligan. Ottawa : Agriculture Canada, Research Branch, 1992. 131 p. Bibliogr. Bilingual (Noms populaires et scientifiques des... :). ISBN 0-660-56484-X MICROLOG 92-02755 2 fiche

Comprehensive list of preferred common names for weeds in English and French. Each name includes genus, species, variety or subspecies, and family. Weeds are listed alphabetically by botanical name, by English common name, and by French common name.  
AG CA SC

### Common barberry and European buckthorn alternate hosts of cereal rust diseases

by S. Clare. Toronto : Ministry of Agriculture and Food, 1991. 2 p. (Factsheet) French ed (L'Épine-vinette et le nerprun commun...) : 92-06565/1. ISSN 0225-7882 MICROLOG 92-06564 1 fiche

Factsheet describing the place of common barberry and European buckthorn in the life cycle of stem rust and crown rust in cereal grains. Descriptions of the two plants are given, along with their chemical and non-chemical control.  
AG ON PR SC

### Le Commonwealth

Ottawa : Institut canadien pour la paix et la sécurité internationales, 1991. 2 p. Bibliogr. (Fiche d'information ; 15) ISBN 0-662-96654-6 MICROLOG 92-07900 1 fiche

Cette courte fiche d'information porte sur le Commonwealth et examine particulièrement l'histoire, le Commonwealth de l'après-guerre, et l'avenir du Commonwealth.  
• CA EX

### Communicable diseases, sexually transmitted diseases, human immunodeficiency virus infections and AIDS : annual statistical report, 1990

Winnipeg : Manitoba Health, Communicable Disease Control, 1992. i, 83 p. : ill.



CSI 42220 002.

MICROLOG 92-03766 1 fiche

Provides information on cases of reported infection, including AIDS. It only includes cases which have been laboratory confirmed and reported to the STD control office by diagnosticians.

CI HE MS PR ST

### **Communication Processes : alternative channels and strategies for development support : selected papers**

edited by Kwame Boalo, and Nancy George  
Ottawa : International Development Research Centre, 1991. viii, 97 p. Bibliogr.

(Manuscript report ; 274e)

MICROLOG 92-01235 2 fiche (Available on fiche only)

Selection of edited papers from a seminar attended by media practitioners, trainers, and researchers in a variety of communication disciplines and media forms from Botswana, Egypt, Ethiopia, Kenya, Madagascar, Tanzania, Uganda, Zambia, and Zimbabwe. The seminar addressed the problems of alternative channels and strategies for development support through analysis of national and/or sub-regional experiences and case studies, and analyzed future alternatives in the selection and use of specific communication strategies applicable to both sponsoring agencies. Coverage included the selection of appropriate media; the creation of a participatory communication environment; recognition of the socio-cultural context of the audience and setting of the message; appropriate symbiosis between traditional and modern communication forms and content; setting up and appropriate use of rural community-based newspapers, radio stations, and other small-scale, localized and group media; and the use of multiple strategies and different media channels for disseminating information geared towards development.

CA EX SC TE

### **Communications involving the control room of a nuclear power plant**

by J. MacGregor...et al. Ottawa : Atomic Energy Control Board, 1992. viii, 85 p. : ill. Bibliogr (Research report ; INFO-0414)

MICROLOG 92-04391 1 fiche

This study investigated communications within the operations component of a nuclear power plant, with a primary emphasis on control room communications. Data was collected through interviews with 30 people from two of the five shift crews at Bruce A Nuclear Generating Station, representing nine different organizational roles within the operations component. A structured interview technique was developed following preliminary interviews at the plant, and pretested at AECB headquarters. The interview asked questions on communication links, work relationships, miscommunications, procedures, instrumentation, and responses to problems. Each interview lasted approximately one hour.

● CA PS SC TE

### **Communications, suggestions and ideas for school boards to help explain 1990 budget and tax increases and funding issues**

Toronto : Ontario Public School Boards' Association, 1990. 73 p. : ill. (Resource publication ; no. 1) ONTERIS. ON05910.

MICROLOG 92-07979 1 fiche

Contains communications suggestions and strategies for explaining the provincial government's role in education and impact on 1990 budget and tax increases. Specific sections present: data on planning and targeting the board's financial information plan; sample newspaper ad explaining the fiscal consequences of government education initiatives; sample news release explaining

financial implications on board budget of government initiatives; sample ratepayer letter explaining government role and impact on education taxes; sample newsletter explaining how trustees are dealing with the budget; comparison of education tax and other consumer taxes; activities for trustees; petitions and fact sheets for parents and ratepayers to demonstrate dissatisfaction with provincial funding levels; political action and funding issues; sample newspaper ads promoting board and public meetings relating to the 1990 budget; and statistical information on provincial funding.

ED ON PR

### **Community care system for the elderly in Manitoba, Canada : summary paper**

by L. Fineman. Winnipeg : Office of Home Care, 1992. 51 p. : ill. Bibliogr. Paper presented at the International Symposium on Social Care for the Elderly : community care systems in the human services.

CSI 42161.200.

MICROLOG 92-06837 1 fiche

The community care system for the elderly in Manitoba, Canada is the Home Care Program. It was developed in 1974 by the Provincial Government of Canada. This paper provides detailed information describing all aspects of the Program. It provides statistical information on the elderly in Canada and specifically in Manitoba.

IIE MS PR SA ST

### **Community choices : a sustainable communities program for Manitoba : a guide for the formation and effective use of community round tables**

Winnipeg : Manitoba Rural Development, 1991. 13 p. : ill.

MICROLOG 92-01239 1 fiche

The Community Choices Program helps Manitobans examine their communities and make some hard decisions on how best to manage their resources for the future. This document is a guide for members of Community Round Tables. It provides an overview of the program.

MS MU PA PR

### **The Community college graduate follow-up survey report, 1991**

Halifax : Dept. of Advanced Education and Job Training, Planning and Evaluation Division, 1992. 154 p. : ill. Bibliogr. CSI 52174 002.

ISSN 0835-7757

MICROLOG 92-05635 2 fiche

The report lists the institutions whose graduates were surveyed, and summarizes the general findings of the survey regarding all respondents. It also provides employment and unemployment rates for each program in order to facilitate comparison to unemployment rates which are reported monthly by Statistics Canada, and contains a user's guide with information on the outcomes of respondents for each program. Finally, it outlines the major occupational groups of the Canadian Classification and Dictionary of Occupations, outlines the standard industrial classification industry divisions also used for coding purposes in the survey, presents a copy of the questionnaire used to survey graduates, and discusses the calculation and use of confidence intervals.

AP ED LA PR ST

### **Community development and qualitative community research : personal reflections on a local project**

by G. DeSantis. Hamilton, Ont. : Social Planning and Research Council of Hamilton and District, 1992. iii, 24 p. Bibliogr.

Derived from a presentation made at Prevention Congress V.  
MICROLOG 92-07080 1 fiche (Available on fiche only)

This paper describes the project outline and the data. It analyses the data and presents comments made on the data by the community. It is a critique of the 'scientific method' and considers instead, a multifaceted, qualitative approach which incorporates some community development principles.

MU ON PR SA

### **Community forum : Creating the Sustainable Region : summary report no. 3**

for the Regional Chairman's Task Force on Sustainable Development. Hamilton, Ont. : Regional Municipality of Hamilton-Wentworth, Planning and Development Dept., Regional Planning Branch, 1991. 39 p.

MICROLOG 92-00365 1 fiche

The forum was held to discuss the draft reports of eight working groups which met during the spring of 1991 to examine the social, economic and environmental aspects of human health, ecosystem integrity, natural areas, community design, culture and learning, community well-being, economy, livelihood and education, and food and agriculture. Working groups at the forum discussed these topics and this report summarizes their efforts. In addition, a number of submissions from individuals or organizations setting out their views on sustainable development and the future of the Hamilton-Wentworth region are summarized.

CI EV MU ON SC

### **Community Forums on Medication, Substance Abuse and Seniors : proceedings**

Community Forums on Medication, Substance Abuse and Seniors (1991 : Medicine Hat, Alta...et al.). Edmonton : Seniors Advisory Council for Alberta : Alberta Association on Gerontology : Alberta Alcohol and Drug Abuse Commission, 1991. ii, 45 p.

MICROLOG 92-03250 1 fiche

These proceedings cover the following matters: the harmfulness and helpfulness of drugs, a prevention package for seniors, and drugs: the delicate balance. These forums were held to help both older and younger people in increasing their understanding of the role that drugs play in the lives of today's seniors.

AL BS HE PR SA

### **Community involvement in the site-selection process : a matter of citizen participation, the Manitoba Hazardous Waste Management Corporation**

by S.M. Driedger. Winnipeg : University of Winnipeg, Institute of Urban Studies, 1991. ii, 15 p. Bibliogr. (Student papers ; 3) ISBN 0-920213-71-5

MICROLOG 92-07673 1 fiche (Available on fiche only)

The purpose of this paper is to examine how the Manitoba Hazardous Waste Management Corporation (MHWMC) has dealt with the issue of finding a location for a proposed hazardous waste treatment facility. The focus is the issue of community involvement in the site selection process within the City of Winnipeg. It shows that the efforts of the MHWMC to find an equitable solution to locate a hazardous waste treatment facility through community involvement is good in theory, but when applied in reality, falls short.

EV MS PR SC



**Community mental health services clinic system : staff safety and security review report**

Alberta. Alberta Health. Security Review Committee. Edmonton : The Committee, 1991. 29 p.  
MICROLOG 92-03268 1 fiche

This document reviews the organization of the program and its mandate, the physical plant/security, policies and procedures, the prevalence of risk, the perception of risk, and conflicting priorities. It includes recommendations and a summary.  
AL HE PR SA

**Community recreation in Nova Scotia : a policy to promote recreation for people with a disability**

Nova Scotia Sport and Recreation Commission. Halifax : The Commission, 1992. 6 p.  
MICROLOG 92-04405 1 fiche

This document discusses the policy development process. It discusses disability in Nova Scotia in terms of demographic information. It also looks at sport for people with a disability, and barriers to participation in recreation.  
AP CU PR SA

**Community services study**

see Funding and incentives study

**Community Supports Project Task Force report**

prepared by Douglas E. Anderson Consultants Ltd. and Alberta Education. Edmonton : The Consultants ; The Ministry, 1991. vii, 61 p. Bibliogr.  
MICROLOG 92-03328 1 fiche

The Task Force was established to determine how to ensure that effective planning and coordination of services to persons with disabilities can be provided. This document underscores the need for action. It describes the policy framework and the recommended implementation process. It includes a summary of phases and implementation considerations.  
AL PR SA

**Community Water Fluoridation Program : annual operating report, 1991-92**

by V. Malazdrewicz. Winnipeg : Manitoba Health, Dental Health, 1992. ii, 78 p. CSI 42243.002.  
MICROLOG 92-07861 1 fiche

This report presents a summary of communities with a fluoridated water supply. It also gives overviews of the Fluoridation Grant and the recipients of it, equipment used and the status of them, and the Monitoring Program and its results, along with bi-weekly sampling results. Support services are also discussed, and a list of fluoride control data by location is also given. This report covers the 1991 calendar year and the final quarter of the fiscal 1991-92 fiscal year. All subsequent reports will be based on the fiscal year.  
EV MS PR PW SC

**A Community-based needs assessment of settlement and integration services in Hamilton-Wentworth : a discussion paper and recommendations**

by Denise Brooks and Akosia Tulloch ; in partnership with the Settlement and Integration Services Advisory Committee of the Social Planning and Research Council. Hamilton, Ont. : Social Planning and Research Council of Hamilton and District, 1992. iv, 128 p. Bibliogr. CSI 99250.206.  
MICROLOG 92-07597 2 fiche (Available on fiche only)

This assessment of the services includes those services which are designed to meet the immediate needs of newly arrived immigrants as well as those services which address longer term adaptation needs.  
MU ON PA SA ST

**A Community-based regional land use plan for the Mackenzie Delta-Beaufort Sea region : a land use plan**

Inuvik, N.W.T. : Northwest Territories Land Use Planning, Mackenzie Delta-Beaufort Sea Regional Land Use Planning Commission, 1991. xix, 291 p. : maps. Fold map not filmed.  
MICROLOG 92-04915 4 fiche

This plan is the result of a collaboration among the eight communities of the Mackenzie Delta-Beaufort Sea region, the two aboriginal peoples of the region (the Gwich'in and the Inuvialuit), the federal and territorial governments, industries in the region, and other representatives of Canadian and international interests. This document gives a background to the planning and describes the guiding principles involved; describes the system of land management; gives recommendations for specific land use sectors, such as renewable resources, tourism, oil and exploration and development, sand and gravel use, mining, transportation and shipping, military use, waste management and information exchange; and describes the plan implementation and monitoring. An overview of the current situation in the planning region and the sites involved in the land management system are also included.  
EV NO PL PR SC

**Commuter rail services electrification study**

Canadian Pacific Consulting Services. Toronto : Ministry of Transportation, Transportation Technology and Energy Branch, 1992. iv, 243 p. : ill. Bibliogr.  
MICROLOG 92-06193 4 fiche

This study reviewed, updated and consolidated previous electrification studies carried out for GO Transit, includes anticipated service expansions and improved service levels, and assesses the environmental impact of electrification on the Greater Metropolitan Toronto Area. The report includes a review of five previous GO Transit electrification studies, train operation patterns on each of the operating lines, including the benefits and drawbacks of diesel locomotive, electric locomotive, and electric multiple unit (EMU) operation, and assesses rolling stock and rolling stock maintenance in North America and Europe; reviews environmental considerations associated with electrification; calculates train performance for various scenarios; describes the technical needs for electrification and the clearances needed on both currently operating lines and those on which it may operate in the future; describes the implementation and impact of electrification upon signalling and communications; summarizes the four scenarios to be evaluated and the cost elements involved (capital costs, rolling stock requirements, operating costs, energy needs, maintenance costs, and estimated seat kilometres); and provides an economic analysis for each scenario.  
ON PR SC TR

**Compacted fly ash with additives : a potential construction material for hydraulic barriers**

by H.T. Chan. Toronto : Ontario Hydro, Research Division, 1991. ii, 14 p. : ill. Bibliogr. (Report / no. 91-98-K)  
MICROLOG 92-02028 1 fiche

In the design of a solid waste landfill mound, a final cover and a liner (hydraulic barriers) are usually incorporated to meet stringent government environmental requirements.

Limited published data indicate that compacted fly ash with lime or bentonite mixes can be quite impermeable. These mixed materials may, therefore, be used instead of natural clays for the construction of the hydraulic barriers. To investigate the feasibility of using Ontario's fly ash for this potentially large-volume utilization option, a laboratory study was undertaken on the hydraulic properties of specimens prepared by compacting mixtures of fly ash and various additives, such as calcium bentonite; sodium bentonite; lime kiln dust, a waste by-product from a lime manufacturing plant; and other candidates. This report presents the results of the testing.  
EV ON PR SC

**The Companion document to the 'Hospital waste audit manual'**

ORTECH International. Toronto : Ministry of the Environment, Waste Management Branch, 1992. 255 p. : ill. Bibliogr. ISBN 0-7729-9451-X  
MICROLOG 92-05335 3 fiche

Guide to hospitals on how to conduct a comprehensive audit of wastes generated and to look for opportunities to reduce the quantities of waste going to disposal through practical cost effective waste reduction, reuse, and recycling practices. The audit is based on a comprehensive waste audit conducted at Ottawa General Hospital in the fall 1990, results of which are given. The guide describes how to organize an environmental committee, the major waste categories to be audited, methods of estimating approximate waste generation rates, conducting a detailed waste audit, and implementation.  
EV HE ON PR SC

**Comparaison des centres d'hébergement et de soins de longue durée du Québec et de l'Ontario pour les années 1985-86 et 1987-88**

par L. Caron. Québec : Gouvernement du Québec, Ministère de la santé et des services sociaux, Direction générale de la planification et de l'évaluation, 1991. xii, 46 p. : ill. Bibliogr. (Données statistiques et indicateurs ; 14) CSI 67317.204. ISBN 2-550-22466-3  
MICROLOG 92-06410 1 fiche

Ce document vise à comparer le Québec et l'Ontario au niveau de deux types d'établissements pour l'année financière 1987-1988, et d'évaluer si le profil a changé depuis 1984-1985. Cette comparaison porte sur les centres d'hébergement de longue durée et les centres hospitaliers de soins de longue durée. Au Québec, cette catégorisation correspond, respectivement, aux centres d'hébergement de longue durée et aux centres hospitaliers de soins de longue durée. Le document examine particulièrement les points suivants: les sources de financement des centres d'hébergement et de soins de longue durée; les centres d'hébergement et de soins de longue durée selon le nombre de lits; les centres d'hébergement et de soins de longue durée selon l'âge et le sexe des bénéficiaires, et les centres d'hébergement et de soins de longue durée selon le type de soins requis par les bénéficiaires.  
HE PR QU SA ST

**Comparaison interprovinciale de l'évolution des dépenses de santé et de quelques indicateurs socio-économiques avec analyse particulière pour le Québec et l'Ontario 1977 à 1985**

par D. Fugère et R. Côté. Québec : Gouvernement du Québec, Ministère de la santé et des services sociaux, Direction générale de la planification et de l'évaluation, Direction de l'évaluation, Service des études opérationnelles, 1988. 190 p. : ill. (Evaluation



des programmes. Série études et analyses ;  
31) *CSI 67108.201*. ISBN 2-550-18552-8  
MICROLOG 92-07621 2 fiche

Depuis un certain nombre d'années, et en particulier suite à la récession de 1982, la croissance des dépenses sociales est devenue une source majeure de préoccupations dans la plupart des pays industrialisés. Ce document constitue une mise à jour, pour la période de 1977 à 1985, des comparaisons interprovinciales de l'évolution des dépenses de santé et de quelques indicateurs socio-économiques avec analyse particulière pour le Québec et l'Ontario.  
HIE ON PR QU ST

### Comparaisons internationales et interprovinciales du rendement cognitif des élèves

par T.T. Schweitzer. Ottawa : Conseil économique du Canada, 1992. vii, 28 p. Bibliogr. (Document de travail ; no 39) *L'éd anglaise (International and interprovincial comparisons of...)* sur la même fiche. *CSI 22215.256*. ISSN 1180-3495  
MICROLOG 92-05395 1 fiche (Available on fiche only)

L'évaluation qualitative de notre système d'enseignement est une tâche difficile. L'un des nombreux critères qu'il s'agit d'examiner est de savoir comment le rendement cognitif de nos élèves se compare à celui de leurs homologues dans d'autres pays. Ce document tente de faire la synthèse des données disponibles en se penchant sur les comparaisons internationales et interprovinciales du rendement cognitif des élèves. Il examine particulièrement les points suivants. deuxième enquête internationale sur les mathématiques, deuxième enquête internationale sur les sciences; comparaisons interprovinciales; première étude internationale sur les progrès scolaires; deuxième étude internationale sur les progrès scolaires; sondage de la National Geographic Society sur les connaissances en géographie; enquête Southam sur les capacités de lecture et d'écriture; et, sondage d'Einsiedel sur la culture scientifique.  
CA ED ST

### Comparative evaluation of factory built house construction methods vis-à-vis the traditional construction method on site

Ginter inc. Québec : Société d'habitation du Québec, Direction de l'analyse et de la recherche ; Ottawa : Canada Mortgage and Housing Corporation, Research Division, 1991. 75 p. : ill.  
MICROLOG 92-07087 1 fiche

This study compares 12 typical systems used in moderate cost housing in Quebec. The comparison is based on a common denominator consisting of three series of plans that correspond to the main spans of the framing in the systems studied. Each series presents a specific plan for each of single-detached units, row housing, and low-rise, multiple-family housing. Each is evaluated using unit construction cost per sq m, scope of the system, extent of industrialization, duration of work, architectural flexibility, and quality of joints.  
CA PL PR QU SC

### Comparative evaluation of the effectiveness of erosion control materials

by J.J. Armstrong and G.J. Wall. Toronto : Ministry of Transportation, Research and Development Branch, 1991. iii, 19 p. : ill. Bibliogr.  
MICROLOG 92-00442 1 fiche

Over the past two years, a methodology for the equitable testing of surficial erosion control materials has been developed and tested using the portable University of Guelph rainfall simulator on highway construction slopes. This

paper reports on the second year of work in which four hydraulic mulches and three erosion control blankets were tested.  
AG ON PR SC TR

### Comparative issues in party and election finance

F. Leslie Seidle, editor. Toronto : Dundurn Press, 1991. xx, 262 p. Bibliogr. (Research studies ; vol. 4) *French ed. (Le Financement des partis et des...)* : 92-07345/4. *CSI 22497.203*. ISSN 1188-2743  
ISBN 1-55002-100-1  
MICROLOG 92-07344 3 fiche

This document discusses the regulation of election finance in the United States and proposals for reform, the evolution of campaign finance regulation in the United States and Canada, the impact of public funding, and the party foundations and political finance in Germany.  
CA PA ST

### Comparative jurisdictional implementation survey : guidelines for public accounts committees in Canada and improving accountability : Canadian public accounts committees and legislative auditors

by Craig James and Legislative Assembly of British Columbia. Ottawa : Canadian Council of Public Accounts Committees, 1991. 78 p.  
MICROLOG 92-01360 1 fiche

This survey provides an implementation comparison among Canadian jurisdictions of both improving accountability. Canadian public accounts committees and legislative auditors and guidelines for public accounts committees in Canada. This document also includes a statistical review that reveals the extent to which jurisdictions utilized the guidelines, and improved accountability; a ranking of who implemented, sometimes implemented and who have not yet implemented the guidelines or improved accountability; and explanatory notes as to the reasons why the guidelines have not been implemented or why accountability has not been improved.  
● BC CA CO PA PR

### Comparative replicate analyses of a variety of inoculated fishery products and rehydrated potato flakes for *Escherichia coli* using the rapid membrane overlay method and the classical most probable number method

by R.F. Smando and C. Schwarz. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1991. iv, 17 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1768) *This is the 29th technical report from the Central and Arctic Region, Winnipeg*. ISSN 0706-6457  
MICROLOG 92-04557 1 fiche

Currently, the official Dept. of Fisheries and Oceans method for enumerating the bacterium *Escherichia coli* in fishery products is the most probable number (MPN) method, which uses relatively costly materials and takes five days to produce results. This report presents the results of an investigation comparing the rapid membrane overlay method and the standard plate count method to the MPN method for measuring the amount of *E. coli* present in seafood and potato products.  
● CA CF FI SC

### Comparative statics under multiple sources of risk with applications to insurance demand

by G. Dionne and C. Gollier. Montréal : Université de Montréal, Centre de recherche sur les transports, 1991. 17 p. : ill. Bibliogr. (Publication ; no. 804) (Cahier ; 9133)  
MICROLOG 92-02306 1 fiche

This paper proposes an answer to the following problem of comparative statics in models with multiple sources of risks: how a risk averse agent will change his insurance demand when the distribution of the insurable loss is shifted? To answer the question, the paper first comments on Jack Meyer's results and then shows how an alternate approach leads to more definitive comparative statics.  
CO PR PS QU SC

### A Comparative study of school-aged child care

by N. Park. Toronto : Ministry of Education, 1992. x, 45 p. Bibliogr. ISBN 0-7729-9297-5  
MICROLOG 92-03945 1 fiche

The study obtained general descriptive information about school-aged programs in Ontario and determined whether there were variations between different types of programs. It looked at the program from the perspective of the children and their parents. It also described the staff working in school-aged programs in terms of their qualifications, salary, turnover rates and determined whether there were variations in the staff working in different types of programs. It examined the relation between the school-aged programs and the school most children in the program attended. Finally, it measured the quality of care being provided in school-aged child care programs and identified factors that predict the quality of care received by children. This document presents the study results and findings.  
ED ON PR SA

### Comparative study on the use of fibre optics and conventional cabling systems on board CCG vessels

by A. Diez, J.P. Lauzon, D.Y. Zann ; for the Transportation Development Centre, Policy and Coordination Group, Transport Canada. Montréal : DTI Telecom Inc., 1990. xvii, 145 p. : ill. Bibliogr.  
MICROLOG 92-00973 2 fiche

Description of a detailed comparative engineering and economic study of fibre optics with the conventional cabling techniques for eight target application areas on board Canadian Coast Guard (CCG) vessels. Equivalent fibre optic-based systems to conventional cabling systems were designed and each system was analyzed on a one-to-one fibre optic replacement basis and for its potential for integration. Systems that offered good potential for integration were re-designed as part of an integrated ship-wide fibre-based local area network. The report presents a comparative analysis of incremental costs applicable to both technologies. Costs common to both technologies were considered off-selling costs and are not part of the analysis. An analysis of market demand and pricing trends of fibre optics is also given.  
CA SC TE TR

### Comparison between laboratory and field expansion of alkali-carbonate reactive concrete

by C.A. Rogers and R.D. Hooton. Toronto : Ministry of Transportation, Engineering Materials Office, 1992. 9 p. : ill. Bibliogr. (Report ; EM-98) *Prepared for presentation at the International Conference on Alkali-Aggregate Reaction*. ISBN 0-7729-9937-6  
MICROLOG 92-06340 1 fiche

In the early 1980s, there was a re-occurrence of field problems with the alkali-carbonate reaction in eastern Ontario caused by the failure to properly test recently opened lower benches in a dolomitic limestone quarry supplying concrete coarse aggregates. At the time, it was noted that the expansion of concrete in the field, although not accurately measurable, appeared to be significantly greater than that of laboratory concrete made with the



same aggregates and cement. To investigate this further, concrete sidewalk slabs were constructed outdoors in Kingston, Ontario in the summer of 1985. The expansion of the slabs was measured at the same time every year in July under temperature conditions similar to those at the time the zero measurement was taken. At six years, 100 x 200 mm cores were removed from the slabs and subjected to a variety of tests. This report presents the results of the tests.  
ON PR SC TR

#### Comparison of centroid and paracone estimates of tree volume

by H.V. Wiant, G.B. Wood and R.R. Forslund. Ottawa : National Research Council Canada, 1991. 4 p. Bibliogr. In Canadian Journal of Forest Research : vol. 21, no. 5, 1991. MICROLOG 92-06108 1 fiche

Comparison of the centroid and paracone methods for deriving the volume of 957 sample trees from four data sets consisting of 114 Australian radiata pine, 140 trees of six species of Australian commercial hardwoods, 538 trees of four species of Appalachian hardwoods, and 165 trees of 13 species of Appalachian hardwoods. The trees were measured for diameter inside bark at short intervals along the bark. Using these measurements, volumes were derived for each short section of each tree using Smalian's formula and then accumulated to give estimates of true bole volume. Linearly interpolated values were used to estimate appropriate heights and diameters for the centroid and paracone methods. Total volumes inside bark were calculated for all trees. Merchantable volumes inside bark were calculated for trees that had at least a 2.4 m bole length to the merchantable top, but stems with fewer than four diameter measurements along the bole and those for which diameters were not measured beyond half height were excluded from the merchantable volume calculations. The results were compared using a modification of Freese's test of accuracy.  
• CA FO LS SC

#### A Comparison of crop tree and competing vegetation response to brushsaw release with Vision versus spot treatment of Velpar L

by W.D. Towill, D.J. Archibald and C.S. Krishna. Thunder Bay, Ont. : Ministry of Natural Resources, Northwestern Ontario Forest Technology Development Unit, 1988. iii, 15 p. Bibliogr. (Technical report ; no. 07). MICROLOG 92-04299 1 fiche

Study to compare the efficacy of manual tending using brushsaws fitted with herbicide applicators for the application of glyphosate (Roundup) against spot gun treatments of hexazinone (Velpar L) to release white spruce from woody shrub competition. The 25 ha study area is located in Ware Township, Thunder Bay District, approximately 1 km southwest of Trout Lake. Tending was carried out from October 24-28, 1986 to release the white spruce from poplar, white birch, beaked hazel, mountain maple, willow, raspberry, and grasses. Two 0.5 ha control blocks received no release treatment while two 0.5 ha blocks were treated with brushsaws/Roundup. The remainder of the area was treated with spot gun applications of liquid hexazinone. Crop and vegetation measurements for total height, basal calliper, average annual height increment since release, relative dominance, and physical condition of the planted white spruce were made in the control and treated areas. Tree and shrub competition were described for density, average height, and physical condition. The percent cover of the forest floor by broadleaved and herbaceous vegetation was subsequently assessed for each plot.  
EV FO ON PR SC

#### A Comparison of direction finding results from an FFT peak identification technique with those from the MUSIC algorithm (U)

by L.E. Montbriand. Ottawa : Dept. of Communications, Communications Research Centre, 1991. xii, 42 p. : ill. Bibliogr. (CRC report ; no. 1438). MICROLOG 92-02058 1 fiche

This report presents a peak identification technique which uses the fast Fourier transform (FFT) algorithm for unambiguously identifying up to three sources in signals received by the sampled aperture receiving array (SARA) of the Communications Research Centre. Some of the data were also analyzed using the MUSIC algorithm, which yields a narrower directional peak for the sources than the FFT.  
CA PS SC TE

#### A Comparison of farm input prices in Ontario and the United States, 1990

Toronto : Ministry of Agriculture and Food, Policy Analysis Branch, 1991. i, 31 p. CSI 56262 200. ISBN 0-7729-8830-7. MICROLOG 92-03913 1 fiche

Many farm organizations are concerned that Ontario farmers might be at a competitive disadvantage because U.S. producers have access to the same inputs at significantly lower prices. As a result of this concern, this study was undertaken to establish areas where price differences exist, and identify the causes of any significant price differences. This document includes the study results and an analysis of the findings.  
AG ON PR SC ST

#### Comparison of four single-stem methods for controlling trembling aspen

by S.D. Holmsen. Victoria : Forest Resource Development Agreement, 1990. v, 26 p. : ill. Bibliogr. (FRDA report ; 129) (FERIC special report ; no. SR-70) ISSN 0835-0752 ISBN 0-662-18214-6. MICROLOG 92-06342 1 fiche

Broadcast application of herbicides may not be suitable where waterways or private land can be affected by such treatment. In October 1988, a study was initiated to compare the productivity and cost of four single-stem vegetation-control methods (hack-and-squirt, GEL CAP, EZJECT, and girdling) used on trembling aspen. The study also established permanent sample plots and collected baseline data for monitoring the efficacy of the treatments and the effect of the treatments on the understory plant communities in Prince George and Kelowna. The quality of the treatment was assessed and summarized immediately following completion of the work only.  
BC CA FO SC

#### Comparison of heat and heat-electro shocks to induce triploidy in coho salmon *Oncorhynchus kisutch*

by E. Teskeredzic. West Vancouver, B.C. : Dept. of Fisheries and Oceans, Biological Sciences Branch, West Vancouver Laboratory, 1991. iii, 7 p. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1785) ISSN 0706-6457. MICROLOG 92-02237 1 fiche

Artificial triploidization is a simple form of genetic engineering which results in the sterilization of teleosts, offering the aquaculture industry a number of practical advantages. This study was conducted to compare the efficacy of a commercially available, thermal and thermal-electro shocking device as a method of inducing triploidy in coho salmon. Shocks were applied to eggs for varying durations, 30 minutes post-fertilization, and percent triploid indication was evaluated by flow

cytometric analysis. Percent survival of treated eggs was evaluated by control treatments at the stage of first exogenous feeding.  
• CA CF FI LS SC

#### A Comparison of new proximity-based expressions of competing vegetation

by G.B. MacDonald. Toronto : Ministry of Natural Resources, Ontario Forest Research Institute, 1991. ii, 17 p. Bibliogr. (Forest research report ; no. 126) ISSN 0381-3924 ISBN 0-7729-9105-7. MICROLOG 92-06036 1 fiche

This study addresses the effects of the abundance and proximity of competition from non-crop perennials on the performance of planted black spruce and jack pine seedlings. Both container and bare-root stock of each species are included because physiological differences after outplanting have been reported between the stock types. The study formulated a monomial (single-term) index of perennial vegetative competition, using distance-based criteria for the inclusion of competitors. The indices were derived from either vertical hemispherical photographs or field measurements but differed as to the number and proximity of the surrounding competitors included. The optimum index was calculated as the amount of competing canopy on a vertical hemispherical photograph in relation to the seedling leaf area. An alternative index that also performed well was the sum of the relative competing stem volumes based on one dominant competitor in each quadrant surrounding the seedling.  
FO LS ON PR SC

#### A Comparison of population assessment methods employed to estimate the abundance of sockeye salmon *Oncorhynchus nerka* returning to Henderson Lake, Vancouver Island during 1989

by P.J. Tschaplinski and K.D. Hyatt. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Fisheries Research Branch, Pacific Biological Station, 1991. iv, 101 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1798) ISSN 0706-6457. MICROLOG 92-04881 2 fiche

Adult sockeye salmon returning to Barkley Sound on the west coast of Vancouver Island spawn mainly in the Great Central, Sproat, and Henderson Lake systems, with the Henderson Lake system being the smallest. Sockeye returning to Henderson Lake have been enumerated and sampled annually since 1980 to determine their population size, and age, sex, and length distributions. This report details the procedures used to determine the size of the sockeye spawning escapement to Henderson Lake and Clemens Creek in 1989, and the effects of tag colour and viewing conditions on visual detection efficiencies and subsequent population estimates which depend on accurate tag recoveries. Separate estimates were generated using visual counts of live salmon made from fixed-wing aircraft, ground-based visual counts of live and dead sockeye, Petersen mark-recapture techniques for which sequential applications and subsequent visual enumerations of colour-coded disc tags were made, and a spawner-abundance curve (calculated from the seasonal series of visual counts of live sockeye) combined with three independent estimates of mean spawner residence time.  
• BC CA CF FI SC

#### Comparison of sperm quality in different groups of rainbow trout spawners

by Yu.P. Babushkin, G.G. Savost'yanova and M.K. Chapskaya. Ottawa : National Research Council, Canada Institute for Scientific and



Technical Information, 1971. 9 p. Bibliogr. (Canadian translation of fisheries and aquatic sciences ; no. 5544) Originally published in Russian, in the USSR. ISSN 0704-3716 MICROLOG 92-00833 1 fiche

This paper presents the results of an investigation into the influence of male age on sperm quality and to compare the sperm quality of males of different groups of rainbow trout. Sperm samples were taken from 145 male specimens and the concentration of spermatozoa, the number of unviable spermatozoa, the duration of the active state of the spermatozoa, and the volume of the ejaculate was measured.

• CA CF FI LS SC

#### Comparison of uranium biosorption between *scytalidium acidophilum* and *rhizopus arrhizus*

by J. Sailey, R.G.L. McCready and J.P. Cui. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1989. 26 p. : ill. Bibliogr. (Report ; MSL 89-29(IR)) MICROLOG 92-03687 1 fiche

Biomass may be used extensively in the next few years as a means to remove and concentrate uranium from process solutions or mine waters containing low concentrations of uranium. Among all the organisms tested (bacteria, yeasts, algae, and fungi) one fungus, *Rhizopus arrhizus* was found to be the most effective uranium biosorbent. Uranium process solutions have low pH values, often lower than 2.5, but the pH must be between 4 and 5 for maximal uranium biosorption by *R. arrhizus*. This study was carried out to assess the biosorption of uranium by the fungus *Scytalidium acidophilum*, which tolerates extreme acidity and high salt concentrations. Both complex synthetic uranium solutions and uranium process mine water were used and a comparison of the uranium biosorption capacity under the same conditions was made between *S. acidophilum* and *R. arrhizus*.

• CA CM NR PS SC

#### Comparison of wave climate models

by M.G. Skafel and C.T. Bishop. Burlington, Ont. : Canada Centre for Inland Waters, National Water Research Institute, 1991. iv, 57 p. : ill. Bibliogr. (NWRI contribution ; 91-101) MICROLOG 92-00108 1 fiche

Numerical wave prediction models are now used routinely by consulting engineers, government agencies, and universities to produce estimates of site specific wave climates. This study compared the measurements of wave height, period, and direction from a number of one-dimensional models to a two-dimensional wave model (Donelan, 1977) which was adapted to run as a wave climate model over a number of years. The study examined models using steady-state equations which also incorporate empirical relations to make the models quasi-dynamic, adjusting to changing wind speed and direction. Hindcasts are compared to several data sets from the Laurentian Great Lakes and the Gulf of St. Lawrence, most of which have wave direction data. In addition, very long hindcasts were made with four models for one site on the Great Lakes where there were no field data but the outputs of the models could be compared.

CA NR PS SC

#### Compendium de la rénovation résidentielle

Ottawa : Société canadienne d'hypothèques et de logement, 1990. ii, 17, ii, 14 p. Bilingue (Compendium of housing.) MICROLOG 92-02107 1 fiche

La Société canadienne d'hypothèques et de logement, l'agence de l'habitation du

gouvernement du Canada, a pour mandat d'appliquer la Loi nationale sur l'habitation. Cette loi a pour objet d'aider à améliorer l'habitation et les conditions de vie au Canada. Ce document se penche sur : les renseignements à l'intention des consommateurs ; les initiatives de formation ; l'aperçu de la rénovation ; la planification et la conception des rénovations ; et, les rapports techniques sur la rénovation.

• CA PL SC

#### Compendium de recherche, 1990-91

par L. Seshagiri. Ottawa : Société canadienne d'hypothèques et de logement, Centre canadien de documentation sur l'habitation, 1991. ii, 162 p. Les références bibliographiques sont en français ou en anglais (Compendium of research, 1990-91) CSI 22118.003 MICROLOG 92-06974 2 fiche

Ce document vise à rendre publics et plus accessibles les rapports de recherches et d'études rédigés au titre de programmes de recherche que la Société a parrainés. Le Compendium se divise en domaines d'études généraux et réunit des abrégés de rapports de recherches préparés en application de la partie IX, des rapports produits au titre du programme de subventions de recherche, et des thèses et mémoires rédigés par des diplômés admis au programme de bourses d'études de la Société. De plus, des index matières, auteurs et titres plus détaillés se trouvent à la fin du Compendium.

CA PL SA SC

#### Compendium of Canadian forestry statistics, 1991 : National Forestry Database

Ottawa : Canadian Council of Forest Ministers, 1992. ix, 86 p. : ill. Bibliogr. French ed. (Abrégé de statistiques forestières...) : 92-07498/2. CSI 32155.002. ISSN 1188-5815 ISBN 0-9696158-4-1 MICROLOG 92-07499 2 fiche

First in an annual series of statistics from the national forestry database, being developed by Forestry Canada to permit a description of the level of activity in any period and to mark change in activity and the resource itself. Activity data are provided each year by provincial and territorial forestry agencies and Forestry Canada from the various federal agencies. Forest inventory data are compiled every five years. The report includes background information on the database and statistics on allowable annual cut, forest fires and forest insects, forest products, silviculture, and forest management expenditures.

CA FO PS SC ST

#### Compendium of grievance arbitration decisions

Manitoba Labour Board. Winnipeg : The Board, 1989. 151 p. CSI 42203.002. MICROLOG 92-01763 2 fiche

This document contains a listing of grievance arbitration decisions--a continuation of 1986 and 1987 ; a listing of grievance arbitration decisions for 1989, the Brown and Beatty Topical index ; the employer index ; and the union index.

LA MS PR

#### Compendium of grievance arbitration decisions, 1988-89

Halifax : Dept. of Labour, Research Division, 1990. 301 p. CSI 52168.002. ISSN 0226-3890 MICROLOG 92-02649 4 fiche

This publication is the tenth summary of grievance arbitration decisions (awards) produced by the Department. The decisions listed are those which have been filed in accordance with amendments to the Trade Union Act effective May 1978, and includes selected summaries of arbitrations. Lists

grievance arbitration awards by decision number and includes indexes by employer, union and by subject.

AP LA PR

#### Compendium of grievance arbitration decisions, 1991

Halifax : Dept. of Labour, Research Division, 1992. 137 p. CSI 52168.002. ISSN 0226-3890 MICROLOG 92-05503 2 fiche

This publication is the twelfth summary of grievance arbitration decisions (awards) produced by the Department. The decisions listed are those which have been filed in accordance with amendments to the Trade Union Act effective May 1978, and includes selected summaries of arbitrations. Lists grievance arbitration awards by decision number and includes indexes by employer and union and by subject.

AP LA PR

#### Compendium of housing renovation initiatives

Ottawa : Canada Mortgage and Housing Corporation, 1990. ii, 14, ii, 17 p. Bilingual (Compendium de la rénovation...). MICROLOG 92-02107 1 fiche

Descriptions of information available from the CMHC providing consumer information ; training seminars and workshops ; descriptions of studies and reports on renovation in general as well as planning and design ; and technical reports on various aspects of renovation.

• CA PL SC

#### Compendium of research, 1990-91

by L. Seshagiri. Ottawa : Canada Mortgage and Housing Corporation, Canadian Housing Information Centre, 1991. ii, 162 p. Citations are in English or French (Compendium de recherche, 1990-91). CSI 22118.003. MICROLOG 92-06974 2 fiche

Compendium of research conducted during the year on the social, economic and technical aspects of housing and related fields. The compendium is arranged by broad subject areas and consists of abstracts of Part IX research reports, reports produced under the external research program, and dissertations produced under the CMHC scholarship program. Detailed subject, author and title indexes are included.

CA PL SA SC

#### Compensation for Victims of Crime Act : Annual report 1990-91

Fredericton : Dept. of the Solicitor General, 1991. 13, 13 p. Bilingual. CSI 45126.002. MICROLOG 92-04961 1 fiche

This annual report reviews general information about the legislation, departmental information about the processing of applications and the cost-sharing arrangements. As well, it introduces statistical summaries on the applications which were granted or refused.

AP JU PR ST

#### Competition between Sitka alder and lodgepole pine in the Montane Spruce zone in the southern interior of British Columbia

by S. Simard. Victoria : Forest Resource Development Agreement, 1990. vi, 26 p. : ill. Bibliogr. (FRDA report ; 150) ISSN 0835-0752 ISBN 0-7726-1239-0 MICROLOG 92-04397 1 fiche

This report presents the results of two studies which examined competitive interactions between lodgepole pine and plant species in Sitka alder-dominated shrub communities in the Montane Spruce zone. The first study examined the mean response of 3-year-old planted seedlings to manipulated densities and proximities of Sitka alder. The abundance of Sitka alder and



understorey plants was systematically varied, and the performance of pine seedlings and the changes in environmental resources and conditions were evaluated. The second study retrospectively examined competitive interactions among 6- to 10-year-old naturally regenerated lodgepole pine saplings and Sitka alder using a neighbourhood approach.  
• BC CA FO PR SC

### Competition policy : vertical mergers and vertical contractual restraints of trade

by D. Shaw. Ottawa : Library of Parliament, Research Branch, 1992. 37 p. Bibliogr. (Background paper ; BP-225E) French ed. (*Politique de concurrence...*) on the same fiche. ISBN 0-660-14512-X  
MICROLOG 92-05803 1 fiche

This paper goes beyond simple price theory to find competitively-motivated explanations in the economics literature for the use of vertical mergers and contractual restraints. It identifies features that distinguish these cases from anti-competitive ones, and that can thus be used to help the courts in its task of regulating trade and commerce.  
CA CI CO

### Competitive advantage in advanced manufacturing : comparing British Columbia to Washington, Oregon and California

Victoria : Ministry of Economic Development, Small Business and Trade, 1992. 8 p. : ill.  
MICROLOG 92-05614 1 fiche

This document compares costs and tax burdens for advanced secondary manufacturing. It gives particular attention to electronics manufacturing.  
BC CO PR

### The Competitive enterprise : an executive's guide to investing in advanced manufacturing and processing technology

Ottawa : Industry, Science and Technology Canada ; Deloitte & Touche, 1991. iii, 136 p. : ill. French ed. (*L'Entreprise compétitive : guide du...*) : 92-01743/2. ISBN 0-660-14218-X  
MICROLOG 92-01742 2 fiche

This guide is about competitiveness in manufacturing and processing. It focuses on Advance Manufacturing and processing Technology (AMT), a means by which Canadian manufacturers and processors can improve their performance. It will help senior management in small and medium-sized enterprises make informed decisions about investing in AMT for their business.  
CA CO

### Compétitivité : l'heure des choix : rapport

Canada. Conseil consultatif national des sciences et de la technologie. Ottawa : le Conseil, 1991. 15, 15 p. : ill. Bilingue (*Statement on competitiveness...*). CSI 22480.200  
MICROLOG 92-03921 1 fiche

Cet exposé représente l'aboutissement de quatre ans de réflexion du Conseil sur les rapports entre les sciences et la technologie, l'innovation et la concurrence. Son but est de résumer certains faits auprès de la concurrence et la productivité canadiennes et de proposer certaines mesures qui devraient permettre d'amorcer le virage nécessaire.  
CA CO EX SC ST

### La Compétitivité mène à la prospérité : document de consultation, les enjeux

Ottawa : Secrétariat de la prospérité, 1991. vi, 50 p. : ill. L'éd. anglaise (*Prosperity through competitiveness...*) : 92-00915/1. Sur la couv.:

*Initiative prospérité.* ISBN 0-662-97095-0  
MICROLOG 92-01895 1 fiche

Ce document se penche particulièrement sur les points suivants: l'enjeu en tant que partenariats pour la prospérité; la formation pour l'avenir telle la main-d'oeuvre comme clé de la prospérité; l'innovation et l'adaptation, la main-d'oeuvre et la technologie; le financement de la croissance; la compétitivité du marché intérieur; les marchés et la commercialisation; et, la création de partenariats.  
• CA CO

### Compilation and evaluation of linear mutual recursions

by J. Han. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science ; Laboratory for Computer and Communications Research, 1990. 21 p. Bibliogr.  
MICROLOG 92-05790 1 fiche (Available on fiche only)

A linear mutual recursion is a recursion which consists of a set of rules, each of which has at most one predicate in its body which is mutually recursive with its head predicate. This paper studies the compilation and efficient evaluation of linear mutual recursions, demonstrating that a large class of linear mutual recursions can be compiled to one or a set of linear recursions or pseudo-linear recursions and evaluated efficiently using the linear recursive query processing techniques and/or their variations. The techniques for compilation and evaluation of linear mutual recursions are also studied.  
BC PR PS SC

### A Complaint about the handling of a sexual harassment complaint by Vancouver Community College, Langara Campus

Victoria : Ombudsman of British Columbia, 1992. ii, 52 p. (Public report ; no. 29) ISSN 0712-0508  
MICROLOG 92-06637 1 fiche

This document addresses the following issues concerning the complaint: whether the Langara administration followed the student grievance procedures; the effect of the College's actions on the parties and on the general campus population; whether the student grievance procedures provided an effective way to resolve a sexual harassment complaint; and the new procedures adopted on March 19, 1992. It provides a summary of recommendations.  
BC CI ED JU PR SA

### Complaints regarding allegations of abuse of students at Jericho Hill Provincial School for the Deaf : interim public report

Victoria : Legislative Assembly, Ombudsman, 1992. 20 p. Bibliogr.  
MICROLOG 92-06738 1 fiche

The Ombudsman is investigating complaints that government did not properly respond to reports that some children were abused while attending the Jericho Hill Provincial School for the Deaf. This report focuses on the role of the Ombudsman's office, the facts known, and the steps being taken to ensure that deaf children and adults receive appropriate services.  
BC BS PR SA

### The Complementary health care professions : proposal for programming

by A.M. Capodilupo. Toronto : TVOntario, 1990. iii, 34 p. Bibliogr. (Working paper ; 89-12) ONTERIS: ON05792  
MICROLOG 92-06393 1 fiche

Proposes a television series designed to educate people about the complementary health-care professions: naturopathy, dietetics, oriental medicine (Chinese medicine and acupuncture,

reflexology, Shiatsu), massage therapy, holistic medicine, midwifery, and chiropractic. An initial program would introduce the idea of life stressors as they related to preventive and curative approaches to health. The underlying philosophy, certification procedures, techniques, applications, costs, and length of treatment associated with each of these professions are presented in detail. Other therapies are briefly described (e.g., iridology, colonic irrigation, cranial therapy, rolling, osteopathy). A final program would summarize approaches and philosophies as they relate to specific issues. Various themes would recur throughout the series: preventive versus curative health care, physical and mental stressors of daily life; a view to low-budget solutions in health care, and the needs of the elderly. The format would include an informational component, a case study demonstration, and an activity. Instructional methods proposed include television, written material, and a journal or log book.  
ED ON PR

### Complete recovery of surface crown pillars at Les Mines Selbaie, Québec : phase V, design evaluation : final report

Don Mills, Ont. : Strata Engineering Corp., 1991. vi, 119 p. : ill., fold. map. Bibliogr. Contractor: Les Mines Selbaie. CANMET contract: 03SQ23440-7-9195-01-SQ.  
MICROLOG 92-01259 2 fiche

In 1985, research was begun into the development and validation of a weak rock mass model for the safe support of the surface crown pillars at Les Mines Selbaie, near Joutel, Quebec. In 1988, follow-up research began to investigate the feasibility and economics of complete recovery of the surface crown pillars without removal of the overlying soils. This report summarizes the research work at the mines, evaluates the results, and presents recommendations and guidelines for use at other mine sites. It gives geomechanical data for the overlying soils and surface crown pillars, general extraction methods considered and used by the mine, basic design methods and concepts, numerical modelling studies, ore recoveries and economic benefits, and a description and history of cave-ins.  
• CA CM NR PS SC

### Completion of specific studies into BRD bovine abortion, and neonatal calf loss and analysis of results : final report

by E.D. Janzen. Regina : Saskatchewan Agriculture Development Fund, 1990. 16 p.  
MICROLOG 92-07027 1 fiche

Several projects were initiated in 1987-89 of importance to beef production. The first project involved an in-depth investigation into two abortion storms in beef cattle on neighbouring ranches; the second project involved completion and publication of results of five field trials that evaluated the usefulness of a commercial BRV vaccine in beef cattle; the third project consisted of a field study of the usefulness of pelvimetry in beef cattle; and the fourth project used veterinary input to conduct a field trial of calves from cattle at a large commercial feedlot that were being used to evaluate VIDO's experimental *Pasteurella hemolytica* vaccine. This report describes each of the projects and their results.  
AG MS PR SC

### A Composite heuristic for the identical parallel machine scheduling problem with minimum makespan objective

by P.M. França...et al. Montreal : Université de Montréal, Centre de recherche sur les transports, 1992. i, 14 p. Bibliogr. (Publication ; no. 841)  
MICROLOG 92-07826 1 fiche



This paper describes a new heuristic algorithm for the problem of scheduling independent jobs on identical parallel machines to minimize the makespan. The algorithm produces near-optimal solutions in short computation times, outperforming alternative heuristics on a series of test problems.  
PR PS QU SC

### Compositionality and systematicity in connectionist language learning

by R.F. Hadley. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science, 1992. 23 p. Bibliogr.

MICROLOG 92-05403 1 fiche (Available on fiche only)

Fodor and Pylyshyn (1988) argue in their paper that connectionist networks, as they are commonly constructed and trained, are incapable of displaying certain crucial characteristics of human thought and language. These include the capacity to employ compositionally structured representations and to exhibit systematicity in thought and language production. Since the appearance of Fodor and Pylyshyn's paper, a number of connectionists have produced what purports to be counter-examples to the Fodor-Pylyshyn thesis. This paper examines several of these purported counter-examples. It is argued that although these networks appear to discover a degree of compositionality, and to display a degree of systematic behaviour, the degrees involved are substantially less than that found in humans, and consequently are less than what Fodor and Pylyshyn require.  
BC PR PS SC

### Comprehensive government response to the second report of the Standing Committee on Forestry and Fisheries entitled 'Canada's forests : the federal role'

Ottawa : Forestry Canada, 1991. 19, 20 p. Bilingual (*Réponse globale du gouvernement...*).  
MICROLOG 92-03667 1 fiche

This document responds to each recommendation put forward by the Committee. Recommendations are first stated and the response is then given, including legislation available and the rationale behind the acceptance or rejection of the recommendation. Recommendations cover sustainable development; reorganization of Forestry Canada; relations with aboriginals; expansion of R and D; amendment of legislation governing Forestry Canada; funding increases; development of information databases; and development of professional standards for forestry practices.  
CA FO SC

### Comprendre l'atmosphère en évolution : revue de la science de base et des implications d'un changement du climat et d'un appauvrissement de la couche d'ozone

par H. Hengeveld. Ottawa : Environnement Canada, Etat de l'environnement, 1991. 70 p. : ill., cartes géogr. Bibliogr. (Rapport sur l'état de l'environnement ; Rapport EDE no 91-2) L'éd. anglaise (*Understanding atmospheric change : a...*) : 92-01477/1. ISSN 1180-3177 ISBN 0-662-96769-0  
MICROLOG 92-01478 1 fiche

Le rapport sur l'état de l'environnement porte sur deux questions environnementales importantes associées au réchauffement atmosphérique global et à l'appauvrissement de la couche d'ozone atmosphérique. Le rapport commence par une évaluation de l'influence naturelle de l'atmosphère sur le climat terrestre et de la réaction du climat dans le passé. La

deuxième partie du rapport étudie l'appauvrissement possible de la couche protectrice d'ozone de la haute atmosphère. Enfin, le rapport considère les liens entre ces deux questions, d'autres problèmes de pollution atmosphérique et le comportement humain; il examine les réponses actuelles et futures, tant à l'étranger qu'au Canada.  
CA EV PS SC

### Comptabilité, cours préuniversitaire de l'Ontario (COM) : document de deuxième génération en affaires et commerce

Ottawa Conseil d'éducation de Carleton...et al., 1991. 88 p. Bibliogr. Sur la cov.: *Projet inter-conseils. ONTERIS: CD09414.*  
MICROLOG 92-07706 2 fiche (Available on fiche only)

Traite de la comptabilité, à l'intention des élèves de la 13e année et présente le diagramme des cours connexes, la description du cours, la raison d'être, les objectifs généraux, le domaine des connaissances, le domaine des habiletés et celui des attitudes et des valeurs, le tableau des unités et du temps accordé, le contenu des unités d'études et les activités d'apprentissage ainsi que les méthodes d'enseignement. Les 11 unités portent sur les points suivants: Notions et principes comptables; Révision et élargissement du cycle comptable; Comptes clients et passifs; Inventaire; Installations de production et amortissement; Autres éléments d'actif, Capitaux propres; Etat de l'évolution de la situation financière et état de l'évolution de l'encaisse; Analyse des états financiers et du rapport annuel; Etat du coût de fabrication et introduction à la comptabilité de gestion; et Problèmes rencontrés dans la comptabilité. Une évaluation du rendement des élèves, des projets de recherche individuelle ou en groupe et un questionnaire complètent le guide.  
ED ON PR

### Compte rendu du Symposium et de l'Atelier de travail sur le plan de recherches sur le béluga du Saint-Laurent

M.C.S. Kingsley, éditeur. Mont-Joli, Québec : Ministère des pêches et des océans, Direction de la recherche sur les pêches, Institut Maurice-Lamontagne, 1991. x, 52 p. Bibliogr. (Rapport manuscrit canadien des sciences halieutiques et aquatiques ; no 2126) ISSN 0706-6589  
MICROLOG 92-03661 1 fiche

Le symposium sur le plan de recherches sur le béluga du Saint-Laurent a eu lieu le 5 mars 1991. Il a été suivi d'un atelier de travail portant sur l'état des connaissances actuelles concernant le béluga et les besoins en matière de recherches. L'objectif du symposium consistait à faire état des recherches effectuées sur le béluga du Saint-Laurent. Les chercheurs ayant effectué des études sur le béluga dans le cadre du Plan d'action Saint-Laurent ont été invités à présenter les résultats de leurs travaux, et ce document en présente le compte rendu.  
● CA CF FI QU SC

### Compte-rendu de l'assemblée publique tenue par le Ministère de l'Environnement pour discuter du rapport d'Energie N.B. sur une ligne de transport de l'électricité de Salisbury à Belledune

Nouveau-Brunswick, Environnement Nouveau-Brunswick. Assemblée (1991 : Pointe-Verte, N.-B. etc.). Fredericton : Ministère de l'Environnement, 1991. 168 p. Bilingual (*Transcript of the public meeting held...*).  
MICROLOG 92-00386 2 fiche

Ce document donne le compte-rendu de l'assemblée publique tenue le 18 mars 1991 par le Ministère de l'Environnement pour

discuter du rapport d'Energie N.B. sur une ligne de transport de l'électricité de Salisbury à Belledune. Il est important de noter que la majorité du texte de ce document est rédigé dans les deux langues officielles.  
AP EN EV PR SC

### Comptes économiques des revenus et des dépenses, 1991

Québec : Bureau de la statistique du Québec, Statistiques économiques, 1991. 130 p. : ill. CSI 67131 008. ISBN 2-551-14755-7  
MICROLOG 92-02434 2 fiche

Ce document se penche sur l'économie du Québec en 1989 et 1990. Il présente l'évolution du produit intérieur brut, la production de biens et de services, la provenance et l'affectation du revenu personnel, et, les recettes et les dépenses du secteur public. De plus, il fournit des tableaux sommaires et sectoriels, la répartition industrielle du produit intérieur brut; les tableaux supplémentaires sur les administrations publiques; le cadre général des comptes économiques; ainsi que la table de correspondance des tableaux avec ceux des comptes nationaux canadiens.  
CO PR QU ST

### Comptes publics de l'Ontario, 1988-89, vol. 1 : états financiers

Toronto : Ministère du trésor et de l'économie, 1989. 415 p. CSI 55121.009. ISSN 0831-2375  
MICROLOG 92-03903 7 fiche

La première partie de ce document contient les états financiers de la province et les annexes détaillées qui les accompagnent, la deuxième contient des états financiers des sociétés de la Couronne, des conseils et des commissions de la province, et la troisième contient l'inventaire détaillé des dépenses, tel qu'exigé par le Comité permanent des comptes publics. Les états financiers des ministères donne des renseignements sur des dépenses par programme et activité, et par catégorie de dépenses, y inclus traitements et salaires, avantages sociaux, transports et communications, services, fournitures et matériel, acquisition ou construction de biens immobiliers, paiements de transfert, et autres opérations. On donne aussi des états des recettes, des remboursements des prêts, avances et dotations en capital, des dépôts effectués dans les fonds de pension et fonds connexes, et des comptes créés à des fins spéciales (net).  
CO ON PA PR

### Comptes publics de l'Ontario, 1988-89, vol. 2 : états financiers, des sociétés de la Couronne, conseils, commissions

Toronto : Ministère du trésor et de l'économie, 1989. 193 p. CSI 55121.010. ISSN 0831-2375  
MICROLOG 92-03917 2 fiche

La première partie de ce document contient les états financiers de la province et les annexes détaillées qui les accompagnent, la deuxième contient des états financiers des sociétés de la Couronne, des conseils et des commissions de la province, et la troisième contient l'inventaire détaillé des dépenses, tel qu'exigé par le Comité permanent des comptes publics. Les états financiers de ces organismes ont été établis pour des périodes se terminant dans les limites de l'exercice financier de la province. Ces états financiers sont publiés ici de manière aussi détaillée que les états approuvés après vérification. Les états se présente dans l'ordre alphabétique et de plus, on trouvera une liste des organismes par domaine de responsabilité ministérielle.  
CO ON PA PR



**Comptes publics de l'Ontario, 1988-89, vol. 3 : détail des dépenses**

Toronto : Ministère du trésor et de l'économie, 1989. 262 p. *CSI 55121.011*. ISSN 0831-2375  
MICROLOG 92-03918 3 fiche

La première partie de ce document contient les états financiers de la province et les annexes détaillées qui les accompagnent, la deuxième contient des états financiers des sociétés de la Couronne, des conseils et des commissions de la province, et la troisième contient l'inventaire détaillé des dépenses, tel qu'exigé par le Comité permanent des comptes publics. On présente le détail des dépenses par catégorie de crédits votés (traitements et salaires, avantages sociaux, frais de déplacement, et autres paiements) et pour les crédits législatifs.  
CO ON PA PR

**Comptes publics de l'Ontario, 1989-90, vol. 1 : états financiers**

Toronto : Ministère du trésor et de l'économie, 1990. x, 609 p. *L'éd. anglaise (Public accounts of...vol. 1...)* : 92-01173/7. *CSI 55121.009*. ISSN 0833-1189  
MICROLOG 92-00773 7 fiche

La première partie de ce document contient les états financiers de la province et les annexes détaillées qui les accompagnent, la deuxième contient des états financiers des sociétés de la Couronne, des conseils et des commissions de la province, et la troisième contient l'inventaire détaillé des dépenses, tel qu'exigé par le Comité permanent des comptes publics. Les états financiers des ministères donne des renseignements sur des dépenses par programme et activité, et par catégorie de dépenses, y inclus traitements et salaires, avantages sociaux, transports et communications, services, fournitures et matériel, acquisition ou construction de biens immobiliers, paiements de transfert, et autres opérations. On donne aussi des états des recettes, des remboursements des prêts, avances et dotations en capital, des dépôts effectués dans les fonds de pension et fonds connexes, et des comptes créés à des fins spéciales (net).  
CO ON PA PR

**Comptes publics de l'Ontario, 1989-90, vol. 2 : états financiers des sociétés de la Couronne, conseils, commissions**

Toronto : Ministère du trésor et de l'économie, 1990. 194 p. *L'éd. anglaise (Public accounts of...vol. 2...)* : 92-00781/2. *CSI 55121.010*. ISSN 0833-1189  
MICROLOG 92-00782 2 fiche

La première partie de ce document contient les états financiers de la province et les annexes détaillées qui les accompagnent, la deuxième contient des états financiers des sociétés de la Couronne, des conseils et des commissions de la province, et la troisième contient l'inventaire détaillé des dépenses, tel qu'exigé par le Comité permanent des comptes publics. Les états financiers des ministères donne des renseignements sur des dépenses par programme et activité, et par catégorie de dépenses, y inclus traitements et salaires, avantages sociaux, transports et communications, services, fournitures et matériel, acquisition ou construction de biens immobiliers, paiements de transfert, et autres opérations. On donne aussi des états des recettes, des remboursements des prêts, avances et dotations en capital, des dépôts effectués dans les fonds de pension et fonds connexes, et des comptes créés à des fins spéciales (net).  
CO ON PA PR

**Comptes publics de l'Ontario, 1989-90, vol. 3 : détail des dépenses**

Toronto : Ministère du trésor et de l'économie, 1990. 233 p. *L'éd. anglaise (Public accounts of...vol. 3...)* : 92-00780/3. *CSI 55121.011*. ISSN 0833-1189  
MICROLOG 92-00779 3 fiche

La première partie de ce document contient les états financiers de la province et les annexes détaillées qui les accompagnent, la deuxième contient des états financiers des sociétés de la Couronne, des conseils et des commissions de la province, et la troisième contient l'inventaire détaillé des dépenses, tel qu'exigé par le Comité permanent des comptes publics. Les états financiers des ministères donne des renseignements sur des dépenses par programme et activité, et par catégorie de dépenses, y inclus traitements et salaires, avantages sociaux, transports et communications, services, fournitures et matériel, acquisition ou construction de biens immobiliers, paiements de transfert, et autres opérations. On donne aussi des états des recettes, des remboursements des prêts, avances et dotations en capital, des dépôts effectués dans les fonds de pension et fonds connexes, et des comptes créés à des fins spéciales (net).  
CO ON PA PR

**Comptes publics de l'Ontario, 1990-91, vol. 1 : états financiers, annexes aux états financiers, états divers, états des ministères**

Toronto : Ministère du trésor et de l'économie, 1991. x, 599 p. *L'éd. anglaise (Public accounts of...vol. 1...)* : 92-03540/7. *CSI 55121.009*. ISSN 0833-1189  
MICROLOG 92-03634 7 fiche

La première partie de ce document contient les états financiers de la province et les annexes détaillées qui les accompagnent, la deuxième contient des états financiers des sociétés de la Couronne, des conseils et des commissions de la province, et la troisième contient l'inventaire détaillé des dépenses, tel qu'exigé par le Comité permanent des comptes publics. Les états financiers des ministères donne des renseignements sur des dépenses par programme et activité, et par catégorie de dépenses, y inclus traitements et salaires, avantages sociaux, transports et communications, services, fournitures et matériel, acquisition ou construction de biens immobiliers, paiements de transfert, et autres opérations. On donne aussi des états des recettes, des remboursements des prêts, avances et dotations en capital, des dépôts effectués dans les fonds de pension et fonds connexes, et des comptes créés à des fins spéciales (net).  
CO ON PA PR

**Comptes publics de l'Ontario, 1990-91, vol. 2 : états financiers des sociétés de la Couronne, conseils, commissions**

Toronto : Ministère du trésor et de l'économie, 1991. 258 p. *L'éd. anglaise (Public accounts of...vol. 2...)* : 92-03541/3. *CSI 55121.010*. ISSN 0833-1189  
MICROLOG 92-03625 3 fiche

La première partie de ce document contient les états financiers de la province et les annexes détaillées qui les accompagnent, la deuxième contient des états financiers des sociétés de la Couronne, des conseils et des commissions de la province, et la troisième contient l'inventaire détaillé des dépenses, tel qu'exigé par le Comité permanent des comptes publics. Les états financiers de ces organismes ont été établis pour des périodes se terminant dans les limites de l'exercice financier de la province. Ces états financiers sont publiés ici de manière aussi détaillée que les états approuvés après vérification. Les états se

présente dans l'ordre alphabétique et de plus on trouvera une liste des organismes par domaine de responsabilité ministérielle.  
CO ON PA PR

**Comptes publics de l'Ontario, 1990-91, vol. 3 : détail des dépenses**

Toronto : Ministère du trésor et de l'économie, 1991. 272 p. *L'éd. anglaise (Public accounts of...vol. 3...)* : 92-03542/3. *CSI 55121.011*. ISSN 0833-1189  
MICROLOG 92-03630 3 fiche

La première partie de ce document contient les états financiers de la province et les annexes détaillées qui les accompagnent, la deuxième contient des états financiers des sociétés de la Couronne, des conseils et des commissions de la province, et la troisième contient l'inventaire détaillé des dépenses, tel qu'exigé par le Comité permanent des comptes publics. On présente le détail des dépenses par catégorie de crédits votés (traitements et salaires, avantages sociaux, frais de déplacement, et autres paiements) et pour les crédits législatifs.  
CO ON PA PR

**Comptes publics de la province du Nouveau-Brunswick pour l'exercice terminé le 31 mars, 1991, vol. 1**

Fredericton : Assemblée législative, 1991. v, 393 p. *Bilingue (Public accounts...1991 : vol. 1)* *CSI 45105.008*. ISSN 0382-1277  
MICROLOG 92-00859 5 fiche

Ce rapport examine le bilan de la province du Nouveau-Brunswick, l'état des recettes et dépenses au compte ordinaire, l'état des dépenses nettes au compte de capital, l'état des prêts et avances nets, l'état de l'évolution de la situation financière et l'état de l'évolution de la dette. Ensuite, on examine les crédits budgétaires supplémentaires, la dette consolidée et prêts au compte de capital, les états supplémentaires, les états du fonds d'amortissement, les états des fonds en fiducie, les valeurs détenues, et les recettes et dépenses par ministère.  
AP CO PA PR

**Comptes publics de la province du Nouveau-Brunswick pour l'exercice terminé le 31 mars, 1991, vol. 2**

Fredericton : Assemblée législative, 1991. iv, 232, iv, 232 p. *Bilingue (Public accounts...1991...)* *CSI 45105.004*. MICROLOG 92-01506 5 fiche

Ce rapport examine le bilan de la province du Nouveau-Brunswick, l'état des recettes et dépenses au compte ordinaire, l'état des dépenses nettes au compte de capital, l'état des prêts et avances nets, l'état de l'évolution de la situation financière et l'état de l'évolution de la dette. Ensuite, on examine les crédits budgétaires supplémentaires, la dette consolidée et prêts au compte de capital, les états supplémentaires, les états du fonds d'amortissement, les états des fonds en fiducie, les valeurs détenues, et les recettes et dépenses par ministère. La 2e volume contient les états financiers des sociétés, conseils et commissions qui doivent rendre compte de la gestion de leurs ressources et opérations financières au gouvernement de la province et sur lesquels le gouvernement exerce une certaine autorité.  
AP CO PA PR

**Comptes publics du Canada, 1991**

Canada. Ministère des finances. Ottawa : le Ministère, 1991. 4 v. *Contient: Vol. I : Revue et états financiers -- vol. II, ptie I : Détails des dépenses et des recettes -- vol. II, ptie II : Renseignements et analyses supplémentaires -- vol. III : Rapport annuel au Parlement sur les sociétés d'Etat et les autres sociétés en coparticipation du Canada. L'éd. anglaise (Public accounts of...)* : 92-02357/19. *CSI 21104.010*. ISBN



0-660-93439-6

MICROLOG 92-02390 19 fiche

Ce rapport présente une vue financière globale et un sommaire sur 10 exercices des opérations financières du gouvernement; les états financiers du Canada au sujet desquels le Vérificateur général a exprimé une opinion (les états des opérations, des recettes et dépenses et du déficit accumulé, de l'actif et du passif du Canada et de l'emploi des crédits, accompagnés de notes connexes); les analyses des budgets des dépenses et des crédits; les analyses des recettes et des dépenses budgétaires, des comptes d'actif et de passif; et divers autres états. Il contient aussi le détail des opérations financières du gouvernement pour chaque ministère et les renseignements et analyses supplémentaires. De plus, un rapport annuel global des activités de toutes les sociétés d'Etat mères ainsi qu'une énumération des sociétés d'Etat et des autres sociétés en coparticipation du Canada y ont été ajoutés.

CA CO PA

### Comptes publics, 1984-85, vol. 2 : détail des dépenses

Québec (Province). Ministère des finances.  
 Québec : le Ministère, 1985. 189 p.  
 CSI 66120.005. ISSN 0706-2869 ISBN  
 2-551-09115-2  
 MICROLOG 92-06422 3 fiche

Les Comptes publics du gouvernement du Québec de l'année financière ont été préparés selon les dispositions de la Loi sur l'administration financière. Ils sont publiés en trois volumes. Le volume 2 présente le détail des dépenses par ministère et par catégorie et la liste des biens en capital.

CO PA PR QU

### Comptes publics, 1990-91

Québec (Province). Ministère des finances.  
 Québec : le Ministère, 1991. 3 v. *Contient*.  
 Vol. 1 : *Etats financiers du gouvernement du Québec -- vol. 2 : Détail des revenus, crédits et dépenses du gouvernement du Québec -- vol. 3 : Etats financiers des fonds spéciaux et du fonds renouvelable du gouvernement du Québec*. L'éd. anglaise (*Public accounts, 1990-91*) : 92-03549/8. CSI 66120.005. ISSN  
 0706-2869 ISBN 2-550-22099-4  
 MICROLOG 92-03508 8 fiche

Les Comptes publics du gouvernement du Québec de l'année financière ont été préparés selon les dispositions de la Loi sur l'administration financière. Ils sont publiés en trois volumes: le volume 1 présente, au début, les Etats financiers du gouvernement du Québec. Ces états sont accompagnés du Rapport du Vérificateur général et de ses observations sur ces états. Le volume 2 présente le Détail des revenus, crédits et dépenses sous les deux premières sections et la liste des biens en capital sous la troisième. Le volume 3 présente les Etats financiers des fonds spéciaux et du fonds renouvelable qu'administre le Gouvernement accompagnés chacun du Rapport du Vérificateur général sur ces états.

CO PA PR QU

### A Computer aided design (CAD) system for induction heating process analyses

by M.K.C. Ng. Toronto : Ontario Hydro, Research Division, 1991. 7 p. (Report ; no. 90-349-K)  
 MICROLOG 92-00879 1 fiche

Induction heating is a non-contact heating technology in which electrical current is induced in the work piece to create the required heating. With its capability for providing high power density and an easily controllable heating profile, it is widely used in metal heat treatment, brazing and debrazing, soldering, welding, and melting. As part of an initiative for energy conservation, studies to investigate

the energy efficiency of some of the industrial heating processes and the possibility of optimizing their energy consumption by use of induction heating are needed. To perform these studies efficiently and economically, a computer aided design (CAD) system was developed to model the electro-heat processes in induction heating. This report summarizes the CAD system and the results obtained from a sample simulation.

EN ON PR PS SC

### Computer plan : 1987-90

by J.A. Wilton and J. Barnes. Mississauga, Ont. : Peel Board of Education, 1990. 67 p.  
 ONTERIS: ON05644.  
 MICROLOG 92-06391 1 fiche (Available on fiche only)

Delineates a 3-year plan for the integration of computers into the Peel Board of Education's instructional program. The plan has four main initiatives. Integrating computers into the curriculum, improving computer accessibility through the acquisition of more hardware, providing the support services needed by the expanding inventory and teacher involvement, and developing networked computer systems in Peel. The plan assumes that: the Board should take full advantage of Ministry funding to purchase computers for as many applications as possible, the development of computer literacy skills contributes to fulfilling other curriculum objectives, equal access to computers is a goal, hardware purchases should continue along with programs to train teachers, computer use should become an integrated curriculum methodology, and the existing program support structure should be the vehicle for implementing computer strategies. The plan's 10 recommendations have applications for elementary schools, secondary cross-curriculum, Computer Studies, Special Education and ESL, as well as for Peel's computer support system. Appendices give background to the 1987-1990 Computer Plan for Peel, the status of computer use in Peel schools for 1986, curriculum expectations, strategies for implementation, the process of computer plan development, and a glossary.

ED ON PR

### Computer Supported Intentional Learning Environments (CSILE) : URIF/IBM contract : final report

by M. Scardamalia and C. Bereiter. Toronto : Ontario Institute for Studies in Education, Centre for Applied Cognitive Science, 1990. 41 p. : ill. Bibliogr. ONTERIS: ON05864.  
 MICROLOG 92-06910 1 fiche

The Computer Supported Intentional Learning Environments (CSILE) is a networked database composed of student-produced text and graphics that gives students the means of searching and commenting on each other's contributions. CSILE 1.0 went into operation and the kinds of enhancements that best support cooperative knowledge construction were investigated. Students and teachers participated in the project for 5 years. The system was for students from grade 1 through graduate school. It provided models of work across a spectrum of ability. Countless uses were invented: elementary students used the database to produce linked charts and plays, graduate students used it for notes about course readings and to compare different interpretations of texts. Users think of themselves as responsible contributors, which has an upgrading effect, encouraging them to become active readers, writers, and illustrators. CSILE's weaknesses arise from the sheer quantity and diversity of notes that accumulate over a school term. From what was learned, a much more powerful system called CSILE 2.0 is being designed with distinct environments for different knowledge operations. The new system will also import information from electronic media such as CD-ROM and

electronic mail, thereby increasing coherence, selectivity, and accessibility without losing the benefits of a large, undifferentiated database. CSILE's use should contribute to the overall development of the community's knowledge, and the systematic pursuit of problems of meaning, explanation, and operation should be integral to its design.

ED ON PR PS

### Computer-mediated collaboration : new designs for learning

by L.M. Harasim. Toronto : Ontario Institute for Studies in Education, Educational Evaluation Centre, 1989. 14 p. Bibliogr. (Technical paper ; no. 19) Cover title: CMC : new designs for learning ONTERIS: ON05810  
 MICROLOG 92-06911 1 fiche

A case study analysis of the use of computer conferencing for formal group learning in 2 graduate level courses. The regular 12 week credit courses were offered entirely on line. Design issues related to computer-mediated collaborative learning were: the design of learning groups; the rate, volume, and patterns of learner participation and interaction; the nature of cognitive interactions; and some user-identified issues.

ED ON PR PS

### Computerization : the beginning of a new era in the workplace

by J. Lyrette. Laval, Que. : Canadian Workplace Automation Research Centre, 1987. 15 p. Bibliogr. French ed. (*Informatisation : le début d'une...*) on the same fiche.  
 MICROLOG 92-05720 1 fiche

The paper focuses on the human side of office automation. After having summarized the main findings of a survey carried out by the CWARC on the management of workplace technology within large Canadian organizations, the author discusses the main problems that automation generates in the organizational structure. He then elaborates upon the need for planning the introduction of new technologies in the corporate environment, work organization and content, and the skills that will be needed by tomorrow's managers.

• CA LA PS SC

### The Computerization crisis : end of a dream or threshold of opportunity?

by J.R. Taylor. Laval, Que. : Dept of Communications, Canadian Workplace Automation Research Centre, 1985. 20 p. Bibliogr. Prepared for the International Symposium on the Impacts of New Technologies on the Workplace. French ed. (*La Crise informatique : fin...*) on the same fiche.  
 MICROLOG 92-02866 1 fiche

This paper describes the current restructuring of the computer industry and examines in depth the role and future of the industry, emphasizing a turning away from hardware and toward a more user-dominated industry. It concludes with thoughts on Canada's possible role in the future of computers.

• CA CO PS SC

### Computing the lower bounded composite hypothesis by belief updating

by Y. Xiang. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science, 1992. 10 p. : ill. Bibliogr.  
 MICROLOG 92-05402 1 fiche (Available on fiche only)

This paper presents a threshold method of computing lower bounded composite hypotheses (LBCHs) by belief updating (computation of posterior marginal distributions (PMDs)) in Bayesian networks. The LBCHs are required when decisions are to be made with reward/penalty type utilities. LBCHs are most



likely composite hypotheses (MLCHs) if the lower bound is greater than 0.5. Although the method is practical only for computing LBCIs over a small number of (about 20) variables with no restriction to the size of the domain, it is argued that this can often be justified and can even be desirable. There has been no known algorithm computing MLCHs in clique tree based secondary structures of Bayesian networks. The method presented allows the computation of LBCIs in such structures using existing belief updating algorithms. An example is given to illustrate the method.  
BC PR PS SC

### La Concentration dans le secteur financier canadien : la situation en 1987

par A. Mayrand. Ottawa : Conseil économique du Canada, 1990. xiii, 67 p. : ill. Bibliogr. (Document de travail ; no 5). L'éd. anglaise (*Concentration in the Canadian...*) : 92-04903/1. CSI 22215.243F. ISSN 1180-3495 MICROLOG 92-04904 1 fiche (Available on fiche only)

Cette étude a pour objet de mesurer la concentration dans l'industrie canadienne des services financiers en 1987 et d'analyser son évolution depuis 1984. Elle constitue une mise à jour d'une étude précédente qui portait sur la période 1967-1984. Les activités de prêts hypothécaires et des assureurs-vie sont considérées. L'étude présente donc l'évolution des niveaux de concentration dans l'industrie des services financiers au Canada durant la période 1984-1987, et jette un éclairage nouveau sur la question car elle utilise une approche 'firme par firme' contrairement à une approche traditionnelle dite de 'groupe institutionnel'.  
CA CO ST

### Concentration in the Canadian financial sector : the situation in 1987

by A. Mayrand. Ottawa : Economic Council of Canada, 1990. xii, 64 p. : ill. Bibliogr. (Working paper ; no. 5). French ed. (*La Concentration dans le secteur...*) : 92-04904/1. CSI 22215.243. ISSN 1180-3487 MICROLOG 92-04903 1 fiche (Available on fiche only)

Together with focusing on the industry in 1987, the purpose of this study is to analyze developments that have taken place since 1984. It considers the international and domestic activities of chartered banks, mortgage loan companies, trust companies, financial cooperatives, and life-insurance companies.  
CA CI CO ST

### Concurrent utilization of chiropractic, prescription medicines, nonprescription medicines and alternative health care

by H.C. Northcott and J.A. Bachynsky. Edmonton : University of Alberta, Dept. of Sociology, Population Research Laboratory, 1992. 12 p. Bibliogr. (Edmonton area series report ; no. 75). ISSN 0703-8763 MICROLOG 92-05724 1 fiche

This study examines the use of the various therapies for two independent samples representative of the population of Edmonton, Alberta, Canada in 1979 and again in 1988. It determines the extent to which users of chiropractic are also users of prescription medicines, non-prescription medicines, and alternative health care.  
AL HE PR

### La Condition des personnes handicapées -- Rév.

par W. Young. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 31 p. Bibliogr. (Bulletin d'actualité ; 86-17F). L'éd. anglaise (*The Status of disabled...*) sur la même fiche. Révisé le 16 mai 1991.

ISBN 0-660-93369-1  
MICROLOG 92-00455 1 fiche

Le 31 mai 1988, Statistique Canada a publié les résultats de son Enquête sur la santé et les limitations d'activités, qui faisait suite au recensement de 1986. L'enquête a révélé qu'en 1986-1987, le Canada comptait 3,3 millions de personnes handicapées, soit 13,2 p. 100 de la population. Ce document se penche précisément sur ce sujet et examine également les points suivants: la visibilité accrue des personnes handicapées; l'évolution des organismes s'occupant des intérêts des personnes handicapées; l'évolution des grandes questions telles l'immigration, les droits et contestations judiciaires, et l'impôt; et, les mesures parlementaires.  
CA SA

par W.R. Young. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 32 p. Bibliogr. (Bulletin d'actualité ; 86-17F). L'éd. anglaise (*The Status of disabled persons*) sur la même fiche. Révisé le 5 septembre, 1991. ISBN 0-660-93722-0  
MICROLOG 92-05556 1 fiche

Le mouvement en vue de l'amélioration des services, des installations et des perspectives pour le nombre sans cesse croissant de Canadiens handicapés a de nombreux appuis dans la population et la classe politique. Malgré les changements apportés graduellement aux lois et aux programmes sociaux, les personnes handicapées restent en marge de la société. Ce document se penche sur la condition des personnes handicapées.  
CA SA

### Conditions de travail contenues dans les conventions collectives, Québec, 1990

Québec : Gouvernement du Québec, Ministère du travail, Centre de recherche et de statistiques sur le marché du travail, 1991. 244 p. (Études et recherches du Ministère du travail) CSI 67133.100. ISBN 2-551-14762-X  
MICROLOG 92-03302 3 fiche

Les conventions collectives sont, au sens du Code du travail, des ententes écrites relatives aux conditions de travail conclues entre une ou plusieurs associations accréditées de salariés et un ou plusieurs employeurs ou une ou plusieurs associations d'employeurs. Ce document constitue le douzième rapport annuel sur les conditions de travail négociées au Québec, d'après les données de la banque d'information sur les conventions collectives du Centre de recherche et des statistiques sur le marché du travail. Il porte sur 2245 conventions en vigueur au 31 décembre 1990 et sur 924 conventions signées entre le 1er septembre 1989 et le 31 août 1990. Il fournit la liste par section des variables compilées dans le rapport et quelques définitions de termes en usage dans les tableaux présentés.  
LA PR QU ST

### Condominium corporations in Ottawa-Carleton, June 1992 list

Nepean, Ont. : Regional Municipality of Ottawa-Carleton Planning Dept., 1992. 45 p. CSI 89160.006  
MICROLOG 92-06713 1 fiche

This document is a list of the 561 condominium corporations in Ottawa-Carleton that have been created as of June 1992. The list provides the most useful information of each corporation: the number for each condominium, its popular name, its mailing address, its manager, its phone numbers, construction information, and its location.  
MU ON SA

### Conduite et alimentation des génisses de boucherie de remplacement

par J. Field. Toronto : Ministère de

l'agriculture et de l'alimentation, 1991. 5 p. : ill. Bibliogr. (Fiche technique). L'éd. anglaise (*Feeding and managing replacement...*) : 92-06131/1. ISSN 0836-1053  
MICROLOG 92-06642 1 fiche

Pour de nombreux producteurs de bovins de boucherie, l'élevage des génisses de remplacement est une des tâches les plus délicates à mener. Les recherches ont montré que l'on peut accroître la productivité globale des vaches d'élevage de boucherie en les faisant vêler dès l'âge de deux ans. Cette fiche technique se penche sur la conduite et l'alimentation des génisses de boucherie de remplacement. Elle examine les points suivants: l'âge au premier vêlage, l'alimentation et le développement des génisses de remplacement, l'analyse des aliments et la formulation des rations, les besoins en minéraux et en vitamines, le contrôle de la croissance, la mise à la reproduction des génisses de remplacement, la génisse d'un an en gestation, et l'alimentation des génisses en première lactation.  
AG ON PR SC

### Conférence canadienne sur le financement de l'habitation : délibérations de la conférence

Conférence canadienne sur le financement de l'habitation (1990 : Toronto, Ont.). Ottawa : Société canadienne d'hypothèques et de logement, 1990. iii, 97 p. L'éd. anglaise (*Canadian Housing Finance Conference...*) : 92-04315/1. ISBN 0-662-96854-9  
MICROLOG 92-04314 2 fiche

Cette première Conférence canadienne sur le financement de l'habitation a été convoquée par l'honorable Alan Redway, ministre d'État (l'habitation), pour s'attaquer au besoin pressant d'augmenter le nombre de logements abordables et accessibles au Canada. La conférence avait pour objectif d'amener les spécialistes du financement du logement à émettre leurs idées et leurs opinions sur l'orientation que pourrait prendre ce secteur dans les années 1990 et au-delà. Dans le document, on examine principalement l'accès à la propriété, et les coentreprises en matière de logement.  
CA CO SA

### Conférence commémorative O.D. Skelton

voir Les Etats-Unis et la politique étrangère du Canada

### Conférence des Nations Unies sur l'environnement et le développement (CNUED) : 3ème séance du Comité préparatoire

Ottawa : Gouvernement du Canada, 1991. 2 v. L'éd. anglaise (*United Nations Conference on...*) : 92-02698/7.  
MICROLOG 92-02699 6 fiche

Ce document fournit le rapport final de la Conférence des Nations Unies sur l'Environnement et le Développement (CNUED) tenue à Genève du 12 août au 4 septembre 1991. Le document est divisé en deux volumes, lesquels portent sur les sujets suivants: délégation canadienne; vue d'ensemble et évaluation; résumé des rapports finaux; participation non gouvernementale; agenda 21; organisation de Precom IV et règles de procédure provisoires pour la CNUED; protection de l'atmosphère; forêts; désertification et gestion des terres; conservation de la diversité biologique; gestion écologiquement rationnelle de la biotechnologie; déchets dangereux; déchets solides et eaux usées; produits chimiques toxiques; circulation illégale de déchets et de produits toxiques; déchets radioactifs; océans; eau douce; questions juridiques; institutions; charte de la Terre; ressources financières; instruments économiques; transfert de technologie; pauvreté



et population; environnement et santé; et, établissement humain.  
CA EV EX SC

### Conference on Acid Rain and Ground Level Ozone (smog) : proceedings

Conference on Acid Rain and Ground Level Ozone (1991 : Montreal, Que.). Ottawa : Environment Canada, Conservation and Protection, 1991. xii, 438 p. : ill., maps. Bibliogr. Papers are in the language of presentation, English or French (*Colloque sur les précipitations...*). Sponsored by Environment Canada, Conservation and Protection... et al.  
MICROLOG 92-02707 5 fiche

Papers and posters delivered in English and French at the conference, covering acidic precipitation in Quebec from 1981-91 and its effects on both the land and water; response of the Government of Quebec; the Canadian-American Air Quality Agreement; amendments to the U.S. Air Quality Act in 1990; emission reductions in Quebec; ozone pollution in Quebec; ozone reduction strategies in the northeast U.S.; international measures; effects of ozone and acid gases on sugar maple; and the social costs of acid gas reduction in Quebec.  
CA CI EV SC

### Conference on Stresses in Underground Structures, 1990

by G. Herget. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1991. iii, 27 p. (Report : MRL 91-014(TR))  
MICROLOG 92-01192 1 fiche

In the fall of 1989, it was decided at the Mining Research Laboratories that a speciality conference on stresses in underground structures should be organized for the fall of 1990. The conference addressed ground stress determination, prediction of stresses for underground openings, and monitoring of stress redistribution. In addition, a small instrumentation show and a workshop on 30-numerical modelling was to be prepared. This document describes the organization details, provides budget information, and gives examples of promotional material.  
• CA CM NR PS SC

### Conference on Toxic Substances : proceedings

Conference on Toxic Substances (5th : 1992 : Montreal, Que.). Ottawa : Environment Canada, Conservation and Protection, 1992. xiii, 263 p. : ill. Bibliogr. Reports are in language of presentation, English or French (*Colloque sur les substances...*). ISBN 0-662-58905-X  
MICROLOG 92-03805 3 fiche

Proceedings of the conference, covering the international approach and case histories; legal and economic aspects and specific cases; a panel on the safety of incineration; and a number of poster sessions.  
CA EV SC

### Conference report : National Conference on Heritage Language Teacher Training

by Jim Cummins, Margarida Aguiar : submitted to the Multiculturalism Sector, Secretary of State. Toronto : Ontario Institute for Studies in Education, National Heritage Language Resource Unit, 1988. 64 p. ONTERIS: ON05239.  
MICROLOG 92-07714 1 fiche

Conference goals were to implement a process for cooperation and coordination of heritage language teacher training efforts across Canada, and to facilitate the development of courses leading to a formally recognized

qualification. Among recommendations made by delegates to the conference: devising a flexible framework to guide the development of teacher training courses, including options for course organization, contact hours, priority content, and appropriate teaching resources; and seeking external recognition for qualifications from agencies such as ministries of education, school boards, and provincial heritage language associations. Provinces and the Secretary of State were urged to explore and establish federal-provincial bilateral agreements for the funding of heritage language programs and teacher training efforts, and to explore international cultural agreements for their potential to facilitate heritage language provision and teacher training needs through teacher exchange and language study. Appendices are included.  
ED LA ON PR

### Conférence sur le rôle de l'Ontario au sein de la Confédération : rapport

Toronto : Comité spécial sur le rôle de l'Ontario au sein de la Confédération, 1991. 138, 123 p. Bilingue (Ontario in Confederation...)  
MICROLOG 92-05432 3 fiche

Ce document présente le rapport sommaire de la Conférence sur le rôle de l'Ontario au sein de la Confédération qui a eu lieu à Hart House, Université de Toronto, les 17, 18 et 19 octobre 1991. Il renferme les comptes rendus des ateliers qui ont eu lieu durant la Conférence, lesquels à leur tour contiennent l'essentiel des conseils, inquiétudes et recommandations au Comité spécial des 130 délégués qui y ont assisté.  
ON PA PR

### Conférence sur le transport sur de longues distances des travailleurs de l'industrie minière : précis des exposés et des travaux d'atelier

publié sous la direction de Mark Shrimpton [et] Keith Storey. Kingston, Ont. : Queen's University, Centre for Resource Studies ; Ottawa : Énergie, mines et ressources Canada, 1991. viii, 74 p. (Document ; no 24) L'éd. anglaise (Long Distance Commuting in the...) : 92-00619/1. ISBN 0-88757-110-7  
MICROLOG 92-00620 1 fiche (Available on fiche only)

La conférence sur le transport sur de longues distances des travailleurs de l'industrie minière a principalement été tenue dans le but d'examiner diverses questions liées à cette forme assez récente, mais de plus en plus répandue d'exploitation des mines. Cette étude précise les buts et les objectifs de la conférence, énumère les groupes qui y ont assisté et présente un bref aperçu des résultats des travaux d'ateliers ainsi que du contenu des exposés présentés par différents participants. De plus, on trouvera en annexe un précis de tous les exposés ainsi qu'une liste complète des participants.  
• CA NR PS SC TR

### Conférences économiques régionales

Fredericton : Société d'aménagement régional, 1991. 8, 8 p. : ill. Bilingue (Regional economic conferences). ISBN 1-55048-224-6  
MICROLOG 92-01809 1 fiche

La stratégie de développement économique pour le Nouveau-Brunswick, 'Vers l'an 2000', met en oeuvre un processus de dialogue et de recherche de consensus afin d'identifier les secteurs susceptibles de connaître un essor et une expansion au cours de la prochaine décennie. En choisissant d'organiser une conférence économique, une région s'engage à un processus de délibération dont les résultats seront critiques. Ce document examine le déclenchement du processus; la concertation régionale; le suivi; et, le financement des consultations.  
AP CO PA PR

### Conflict of interest

Ottawa : Royal Canadian Mounted Police, External Review Committee, 1992. 101, 107 p. Bibliogr. (Discussion paper ; 10) Bilingual (Les Conflits d'intérêts).  
MICROLOG 92-05383 3 fiche

This paper presents an anatomy of conflict of interest identifying types of conflict and types of interest. It specifies why conflict of interest is regulated. It discusses the standard of ethical conduct, designing codes to regulate conflicts of interest, and achieving compliance. Finally, it provides specific examples of police conflict of interest.  
• CA PA

### Conflict of interest rules for federal legislators -- Rev.

by J.R. Robertson. Ottawa : Library of Parliament, Research Branch, 1991. 19 p. Bibliogr. (Current issue review ; 79-3E) French ed. (Les Conflits d'intérêts : règles...) on the same fiche. Revised 26 November, 1991. ISBN 0-660-14450-6  
MICROLOG 92-05461 1 fiche

This document examines techniques of control, types of interests, and present rules. It also provides information on parliamentary action.  
CA CI JU PA

### Conflicts of interest : what are the limits, and who decides

by G. Moffatt. Edmonton : Legislative Assembly, 1992. 12 p. Bibliogr. At head of title: Internship program paper.  
MICROLOG 92-07421 1 fiche

Conflict of interest legislation and guidelines have become a very popular mechanism to ensure and maintain public confidence in all three levels of government in Canada. This paper defines conflict of interest. It discusses Alberta's response to conflict of interest guidelines and legislation.  
AL PA PR

### Les Conflits d'intérêts

Ottawa : Gendarmerie royale du Canada, Comité externe d'examen, 1992. 107, 101 p. Bibliogr. (Document de recherche ; 10) Bilingue (Conflict of interest).  
MICROLOG 92-05383 3 fiche

Ce document se penche sur les résultats obtenus par le Comité externe d'examen de la Gendarmerie royale du Canada sur les conflits d'intérêts. Il examine l'anatomie des conflits d'intérêts; la raison d'être de ces conflits; la norme d'éthique; la conception de codes d'éthique traitant des conflits d'intérêts; les moyens utilisés pour assurer le respect des règles, les exemples de conflits d'intérêts dans la police; et les considérations relatives à l'après-emploi.  
• CA PA

### Les Conflits d'intérêts : règles applicables aux législateurs fédéraux -- Rev.

par J.R. Robertson. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 22 p. Bibliogr. (Bulletin d'actualité ; 79-3F) L'éd. anglaise (Conflict of interest rules for...) sur la même fiche. Révisé le 26 novembre, 1991. ISBN 0-660-93700-X  
MICROLOG 92-05461 1 fiche

Les conflits d'intérêts ne sont pas nouveaux; ils ont toujours existé. Ce sont les attitudes et le niveau de tolérance du public qui ont changé. D'une part, les exigences et les attentes du public ne cessent d'augmenter, ce qui peut avoir été autorisés dans le passé n'est plus acceptable. D'autre part, les actions et le comportement des titulaires de postes publics sont davantage scrutés, avant tout par les



médias, mais aussi par les autres politiciens, les groupes d'intérêts et d'autres intéressés. Ce document porte principalement sur les conflits d'intérêts des politiciens élus au niveau fédéral.  
CA JU PA

### Conflits d'intérêts, 1988-90 : bibliographie sélective

par G. Boilard. Québec : Bibliothèque de l'Assemblée nationale, Division de la référence parlementaire, 1990. 47 p. (Bibliographie ; no 35)  
MICROLOG 92-01835 1 fiche

Ce document présente une bibliographie sélective et annotées d'oeuvres et d'articles de journaux publiés sur les conflits d'intérêts de 1988 à 1990 au Canada, aux États-Unis, et en Europe. On y trouve, par ordre alphabétique, le nom de l'oeuvre et de l'auteur, la maison et l'année de publication, ainsi qu'un court résumé du document en question.  
JU PR QU

### Congédiement, 1982-91 : jurisprudence, doctrine, commentaires

par M. Desrosiers, L. Desbiens et D. Losler. Montréal : Société québécoise d'information juridique, 1991. 496 p. Bibliogr. (Atout maître) ISBN 2-89032-475-3  
MICROLOG 92-02096 6 fiche

Cette recherche répertorie l'ensemble des décisions publiées en matière de congédiement, de mise à la retraite ou d'autres formes de cessation d'emploi dans le cadre d'un contrat individuel de travail au Québec, de 1982 à 1991. La jurisprudence est divisée en fonction des huit principaux recours ouverts à l'employé à la suite de la perte de son emploi. Ces recours sont énumérés à la table des matières et décrits plus en détail à la Liste des recours; chacun fait l'objet d'un chapitre précisant ses conditions d'application et la doctrine pertinente. Les trois premiers chapitres ont pour but de réprimer l'usage par l'employeur de pratiques interdites. Les recours dont parlent le quatrième et le cinquième chapitre ont pour objet d'assurer une certaine sécurité d'emploi et prévoient des sanctions pour le congédiement en tant que tel, tandis que ceux faisant l'objet des sixième et septième chapitres permettent de punir le défaut d'accorder un délai de préavis conforme à la loi ou un délai raisonnable, selon l'appréciation des tribunaux. La jurisprudence est classée dans le plan de classification présenté dans la table des matières, et un tableau synoptique donne un aperçu global de la procédure applicable au recours. Chaque résumé est suivi d'un indicateur factuel composé de trois éléments, soit: les noms des parties en première instance; les références de publication de toutes les instances où l'affaire a été portée, séparées par des point-virgules; et, le suivi de l'affaire dans une autre instance, s'il y a lieu. Finalement, on retrouve en annexe la liste des principaux motifs invoqués par l'employeur à titre de cause juste et suffisante, un tableau des indemnités de préavis ainsi que les adresses utiles pour avoir des renseignements concernant les différents recours.  
LA PR QU

### Coniston GS : main dam and spillway piers concrete condition survey

by E.J. McColm. Toronto : Ontario Hydro, Research Division, 1991. i, 15 p. : ill. (Report ; no. 91-29-K)  
MICROLOG 92-00900 1 fiche

The condition of the concrete in Coniston Generating Station main dam was evaluated in October 1989 and the concrete on the upstream face of the dam was evaluated as fair to poor. The 1990 investigation, carried out from June 26-July 6, consisted of drilling concrete cores from the downstream face of the north and south gravity sections, the

spillway piers and the powerhouse. The boreholes were examined with a borehole camera, and specimens prepared from the cores were tested in the laboratory to determine the compressive strength of the concrete of the piers and to evaluate the potential for further expansion of the concrete in the piers and the main dam. This report summarizes the results of the 1990 investigation, with the exception of the long-term testing of alkali-aggregate reactivity.  
EN ON PR PS SC

### Connectionism, rule following, and symbolic manipulation

by R.F. Hadley. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science, 1990. 15 p. Bibliogr.  
MICROLOG 92-05736 1 fiche (Available on fiche only)

At present, the prevailing Connectionist methodology for representing rules is to implicitly embody rules in neurally-wired networks. Even recent attempts to implement production systems within connectionist networks have assumed that condition-action rules are to be embodied in the structure of individual networks which must be grown or trained over a significant span of time. This paper argues that humans sometimes follow rules which are very rapidly assigned explicit internal representations, and that humans possess general mechanisms capable of interpreting and following such rules. In particular, it is argued that the speed with which humans are able to follow rules of novel structure demonstrates the existence of general-purpose rule following mechanisms. It is further argued that the existence of these mechanisms strongly indicates that explicit rule following is not an isolated phenomenon, but may be a pervasive aspect of cognition.  
BC PR PS SC

### Conseil canadien de la magistrature : Rapport annuel 1990-91

Ottawa : le Conseil, 1991. v, 41, v, 39 p. Bilingue. CSI 22402.001. ISBN 0-662-58762-6  
MICROLOG 92-02770 1 fiche

Le Conseil canadien de la magistrature a été constitué par le Parlement en 1971 et a pour mission d'améliorer le fonctionnement des juridictions supérieures, des cours de comté et de la Cour canadienne de l'impôt, ainsi que la qualité de leurs services judiciaires, et de favoriser l'uniformité dans l'administration de la justice devant ces tribunaux. Ce document présente le rapport annuel du Conseil pour l'année 1990-1991 et examine les points suivants: le Conseil; la formation des juges; les plaintes; les sujets de discussion; et les traitements et avantages sociaux des juges.  
CA JU PA

### Conseil canadien de la recherche sur l'évaluation environnementale : Rapport annuel 1988-89 et 1989-90

Hull, Québec : le Conseil, 1990. 19, 19 p. Bibliogr. Bilingue. CSI 22225.001.  
MICROLOG 92-01412 1 fiche

Document présentant le rapport annuel du Conseil canadien de la recherche sur l'évaluation environnementale. Il vise à encourager la recherche sur les thèmes associés à l'évaluation des impacts environnementaux et, plus généralement, sur les contextes de planification environnementale et de gestion des ressources dans lesquels sont entreprises des activités d'évaluation; il propose des moyens d'améliorer, aux plans scientifiques, techniques et procéduraux, les principes fondamentaux de l'évaluation des impacts environnementaux. Le document fournit des renseignements sur le fonctionnement du Conseil, les travaux de recherche; et, les nouvelles initiatives.  
• CA EV SC

### Conseil canadien des normes : Rapport annuel 1990-91

Ottawa : le Conseil, 1991. 28, 28 p. : ill. Bilingue. CSI 22286.001.  
MICROLOG 92-05782 1 fiche (Available on fiche only)

Ce document présente le rapport annuel du Conseil canadien des normes. Le Conseil a pour mandat de promouvoir l'utilisation des normes afin d'améliorer la qualité de vie des Canadiens. Ce document décrit le rôle de la normalisation dans le monde de la concurrence, l'Europe de 1992, les effets de l'Accord de libre-échange, GATT et la modification du Code de la normalisation, et d'autres questions d'intérêts. Le rapport se termine avec des états financiers et une liste des organismes d'essais accrédités.  
CA PA

### Conseil canadien des relations du travail : Rapport annuel 1990-91

Ottawa : le Conseil, 1991. vii, 44, vii, 42 p. : ill. Bilingue. CSI 22116.001. ISBN 0-662-58781-2  
MICROLOG 92-03740 2 fiche

Ce document fait connaître le cadre de référence que s'est donné la Direction de l'éducation permanente, conformément à son plan d'action 1984-1985, pour évaluer la pénétration du projet d'éducation permanente dans le système d'enseignement. Il aborde l'état de la situation d'évaluation et le modèle systématique d'évaluation du projet d'éducation permanente.  
CA LA ST

### Conseil consultatif canadien de l'emploi et de l'immigration : Revue annuelle 1990

Hull, Québec : le Conseil, 1991. xiii, 20, xiii, 20 p. : ill. Bibliogr. Bilingue. CSI 22112.001. ISBN 0-662-56959-8  
MICROLOG 92-01406 1 fiche

Le Conseil agit comme informateur du Ministre en lui fournissant des recommandations et des conseils en matière d'emploi et d'immigration au Canada. Ce rapport annuel examine les réalisations et les activités du Conseil. Il décrit le Symposium sur l'établissement et l'intégration des immigrants, la crise des pêches de l'Atlantique, l'immigration au cours des années 1990, l'intégration des personnes handicapées au sein du marché du travail, et les cours de langue à l'intention des immigrants. Les projets à venir les rapports déjà publiés par le Conseil, et les frais de fonctionnement sont aussi inclus.  
CA EX LA

### Conseil consultatif canadien de l'environnement : Revue des activités 1985/6-1986/7

Ottawa : le Conseil, 1987. v, 28 p. L'éd. anglaise sur la même fiche. CSI 22106.002. ISBN 0-662-95963-9  
MICROLOG 92-00790 1 fiche

Le rôle principal du Conseil est de conseiller le Ministre de l'Environnement, verbalement ou par écrit. Ce document présente une revue des activités du Conseil pour la période allant du 1er avril 1985 au 31 mars 1987. Il se penche également sur les études et les rétrospectives du Conseil, ainsi que les assemblées des conseils de l'environnement du Canada.  
CA EV SC

### Conseil consultatif canadien de l'environnement : Revue des activités 1989-90

Ottawa : le Conseil, 1991. v, 32 p. L'éd. anglaise sur la même fiche. CSI 22106.002



ISBN 0-662-96878-6  
MICROLOG 92-00791 1 fiche

Le rôle principal du Conseil est de conseiller le Ministre de l'Environnement, verbalement ou par écrit. Ce document présente une revue des activités du Conseil pour la période allant du 1<sup>er</sup> avril 1989 au 31 mars 1990. Il se penche également sur les études et les rétrospectives du Conseil, ainsi que les assemblées des conseils de l'environnement du Canada.  
CA EV SC

**Conseil consultatif canadien sur la situation de la femme : Rapport annuel 1990-91**

Ottawa : le Conseil, 1991. 58, 55 p. : ill.  
Bibliogr. Bilingue. CSI 22306.001. ISBN 0-662-59977-2  
MICROLOG 92-02885 2 fiche

Le rôle du Conseil est de représenter les intérêts, les valeurs et les aspirations de toutes les femmes du Canada. Le rapport porte sur les activités du Conseil, des membres et rapports; les services internes du Conseil; les réunions et rencontres de groupes féminins, la liste des réunions et des documents publiés, et finalement, les états financiers.  
CA SA

**Conseil consultatif de l'Ontario pour les personnes handicapées : Rapport annuel 1989-90**

Toronto : le Conseil, 1990. 34, 28 p. : ill.  
Bilingue. CSI 56230.001. ISSN 0840-8777  
MICROLOG 92-00777 1 fiche

Le rôle du Conseil est d'offrir au gouvernement des avis fondés sur l'expérience et les connaissances de ses membres qui s'intéressent aux problèmes des personnes handicapées. Pour ce faire, le Conseil doit être au courant des besoins et des préoccupations des individus ou des groupes qui représentent les handicapés. Ce rapport annuel trace le bilan des réalisations du Conseil. Il traite des sujets suivants: le transport, les besoins des automobilistes handicapés, l'accessibilité des immeubles et logements aux handicapés, l'autonomie, l'emploi et les communications.  
ON PR SA

**Conseil consultatif de l'Ontario sur la condition féminine : Rapport annuel 1989-90**

Toronto : le Conseil, 1990. 14, 14 p.  
Bilingue. CSI 56227.001  
MICROLOG 92-00778 1 fiche

Le Conseil consultatif sur la condition féminine a pour mandat de conseiller le gouvernement de l'Ontario sur toute question touchant au statut de la femme. Ce rapport annuel fait état des activités du Conseil. On y retrouve un rappel des réunions, et des conférences, un aperçu de quelques thèmes importants, un résumé des consultations auprès du gouvernement et la liste des particuliers et groupes ayant rencontré le conseil.  
ON PR SA

**Conseil consultatif de l'Ontario sur la condition féminine : Rapport annuel 1990-91**

Toronto : le Conseil, 1991. 12, 12 p.  
Bilingue. CSI 56227.001.  
MICROLOG 92-03905 1 fiche

Le Conseil consultatif sur la condition féminine a pour mandat de conseiller le gouvernement de l'Ontario sur toute question touchant au statut de la femme. Ce rapport annuel fait état des activités du Conseil. On y retrouve un rappel des réunions, et des conférences, un aperçu de quelques thèmes importants, un résumé des consultations auprès du gouvernement et la liste des particuliers et groupes ayant rencontré le conseil.  
ON PR SA

**Conseil consultatif de la recherche forestière du Canada : Rapport annuel 1990**

Ottawa : Forêts Canada, 1991. 8, 7 p.  
Bilingue. Reproduit de The Forestry Chronicle : août, 1991. CSI 22143.001.  
ISSN 0844-9007 ISBN 0-662-58461-9  
MICROLOG 92-00178 1 fiche

Le Conseil consultatif de la recherche forestière du Canada (CCRFC) a été créé pour conseiller Forêts Canada au niveau national, sur les priorités et les politiques concernant la recherche forestière. Il présente encore une fois un aperçu national des priorités et des sujets de préoccupation concernant la recherche à l'intention du Conseil canadien des ministres des Forêts (CCMF). Ce rapport annuel porte sur les priorités nationales en matière de recherche, les mesures découlant du rapport de l'année précédente, les pratiques forestières et l'environnement, la relève de scientifiques forestiers, le maillage et effet de levier, les instituts de Forêts Canada, les relations avec le personnel, et le plan d'action. On inclut les fonctions, la composition du CCRFC, ses réunions, et ses recommandations en annexes.  
CA FO SC

**Conseil consultatif des relations civiques et multiculturelles de l'Ontario : Rapport annuel 1989-90**

Toronto : le Conseil, 1990. 10, 10 p.  
Bilingue. CSI 56107.001. ISSN 0710-8990  
MICROLOG 92-03640 1 fiche

Le mandat actuel du Conseil précise les attributions suivantes: répondre aux demandes de conseils que lui adresse le gouvernement sur la formulation de politiques et l'élaboration et l'exécution de programmes; examiner et commenter l'efficacité des politiques et programmes de l'Ontario; et promouvoir la notion d'un Ontario multiculturel. Ce document donne l'historique du Conseil consultatif, les activités des comités régionaux, les réunions plénières, et la liste des membres du Conseil consultatif et du Comité directeur.  
CU ON PR

**Conseil consultatif des relations civiques et multiculturelles de l'Ontario : Rapport annuel 1990-91**

Toronto : le Conseil, 1991. 9, 9 p. Bilingue  
CSI 56107.001. ISSN 0710-8990  
MICROLOG 92-03597 1 fiche

Le mandat actuel du Conseil précise les attributions suivantes: répondre aux demandes de conseils que lui adresse le gouvernement sur la formulation de politiques et l'élaboration et l'exécution de programmes; examiner et commenter l'efficacité des politiques et programmes de l'Ontario; et promouvoir la notion d'un Ontario multiculturel. Ce document donne l'historique du Conseil consultatif, les activités des comités régionaux, les réunions plénières, et la liste des membres du Conseil consultatif et du Comité directeur.  
CU ON PR

**Conseil consultatif ontarien des affaires des personnes handicapées : Rapport annuel 1990-91**

Toronto : le Conseil, 1991. 22 p. Bibliogr.  
L'éd. anglaise sur la même fiche.  
CSI 56230.001. ISSN 1188-1046  
MICROLOG 92-03642 1 fiche

Dans le cadre de son mandat, le Conseil doit conseiller le gouvernement de l'Ontario, par les biais du ministre des Affaires civiques, qui est également ministre délégué aux Affaires des personnes handicapées, sur les questions qui touchent les personnes handicapées, et lui fournir, à sa demande, des avis et recommandations. Le Conseil n'est pas un organisme de financement et n'assure la prestation d'aucun programme. Ce rapport

annuel trace le bilan des réalisations du Conseil. Il traite des sujets suivants: le transport, l'aide sociale, l'éducation des sourds, les appareils et accessoires fonctionnels, les soins de longue durée, et le plan stratégique.  
ON PR SA

**Conseil Cri de la santé et des services sociaux de la Baie-James : Rapport annuel d'activités 1990-91**

Wemindji, Québec : le Conseil, 1991. 67 p.  
CSI 82100.001F.  
MICROLOG 92-01539 1 fiche

La Convention de la Baie James et du Nord Québécois, signée le 11 novembre 1975, entre les gouvernements du Canada et du Québec et le Grand Conseil des Cris du Québec, prévoyait la création d'un Conseil Régional Cri qui devait être responsable de l'administration de services de santé et sociaux appropriés pour la population résidant d'une façon permanente ou temporaire dans la région 10-B. Ce document fournit le rapport annuel du Conseil.  
HE NP PR QU SA ST

**Conseil de la radiodiffusion et des télécommunications canadiennes : Rapport annuel 1990-91**

Ottawa : le Conseil, 1991. 81, 75 p. : ill.  
Bibliogr. Bilingue. CSI 22205.001. ISBN 0-662-58426-0  
MICROLOG 92-05346 2 fiche

Le Conseil réglemente et surveille tous les aspects du système canadien de radiodiffusion et de télécommunications en vue de mettre en oeuvre la politique du gouvernement. Ce rapport fait d'abord état de l'organisme, et présente les membres, le personnel et l'organisation. On retrouve par la suite un sommaire des activités pour l'année écoulée dans les quatre secteurs touchés par le Conseil: la radio, la télévision, la télédistribution et les télécommunications. On décrit aussi des litiges. En annexes, on donne un organigramme, des statistiques, le rapport financier et le calendrier des audiences publiques.  
CA SC ST TE

**Conseil de la santé et des services sociaux de la Montérégie (Québec) : Rapport annuel 1990-91**

Longueuil, Québec : le Conseil, 1991. 31 p.  
CSI 67221.001. ISBN 2-89342-013-3  
MICROLOG 92-03137 1 fiche

Le rapport annuel du CRSSS de la Montérégie présente les activités des directions et les états financiers. On retrouve aussi des renseignements sur la région desservie, le conseil d'administration, le personnel et les structures participatives.  
HE MU PR QU SA ST

**Conseil de la santé et des services sociaux de la région de Montréal métropolitain (Québec) : Rapport des activités 1990-91**

Montréal : le Conseil, 1991. 60 p. : ill. Bibliogr.  
CSI 67222.001. ISBN 2-921-254-08-5  
MICROLOG 92-03142 1 fiche

Le Conseil régional est un organisme parapublic qui coordonne et met en rapport la population, les établissements et le ministère de la Santé et des Services sociaux. Ce rapport dresse un portrait des principales activités des différentes directions du conseil pour l'année. Le document contient aussi des informations sur les établissements de la région.  
HE MU PR QU SA



**Conseil de la santé et des services sociaux de la région de Montréal métropolitain (Québec) : Rapport financier annuel 1990-91**

Québec : Gouvernement du Québec, Ministère de la santé et des services sociaux, 1991.  
102 p. Les pages 531 à 700 ne sont pas filmées. CSI 67222.002.  
MICROLOG 92-03226 2 fiche

Ce rapport financier annuel présente fidèlement la situation financière du Conseil régional au 31 mars 1991. Les données financières sont ventilées pour tenir compte des différents fonds gérés par le Conseil: fonds d'exploitation, fonds des activités régionalisées, et fonds affectés. Il présente aussi des renseignements complémentaires aux fins du partage fédéral-provincial, et une rémunération des cadres.  
HE MU PR QU SA

**Conseil de la santé et des services sociaux de la région du Bas Saint-Laurent, de la Gaspésie et des Iles-de-la-Madeleine (Québec) : Rapport annuel 1990-91**

Québec : le Conseil, 1991. 16 p. : ill.  
CSI 67229.001. ISBN 2-9800907-1-9  
MICROLOG 92-03141 1 fiche

Le rapport annuel du CRSSS du Bas-Saint-Laurent, de la Gaspésie et des Iles-de-la-Madeleine donne une liste des membres du conseil et de ses comités. Il traite aussi des fonds gérés par le CRSSS, les effectifs médicaux, les personnes âgées, les programmes d'aide aux personnes handicapées, les jeunes, les infrastructures, la Commission administrative régionale des achats en groupe, les plans régionaux, la recherche, le maintien à domicile, les services en anglais, la formation, et les événements marquants.  
HE MU PR QU SA

**Conseil de la santé et des services sociaux de la région du Bas Saint-Laurent, de la Gaspésie et des Iles-de-la-Madeleine (Québec) : Rapport d'activité 1988-89**

Québec : le Conseil, 1989. 12 p. : ill. Dans Consensus, 01 : vol. 8, no 6, 1989.  
CSI 67229.001. ISBN 2-9800907-1-9  
MICROLOG 92-07627 1 fiche

Le rapport annuel du CRSSS du Bas-Saint-Laurent, de la Gaspésie et des Iles-de-la-Madeleine donne une liste des membres du conseil et de ses comités. Il traite aussi des fonds gérés par le CRSSS, les effectifs médicaux, les personnes âgées, les programmes d'aide aux personnes handicapées, les jeunes, les infrastructures, la recherche, le maintien à domicile, les services en anglais, la formation, et les événements marquants.  
HE PR QU SA

**Conseil de la santé et des services sociaux de la région du Bas Saint-Laurent, de la Gaspésie et des Iles-de-la-Madeleine (Québec) : Rapport d'activité 1989-90**

Québec : le Conseil, 1990. 8 p. : ill. Dans Consensus, 01 : vol. 9, no 6, 1990.  
CSI 67229.001. ISBN 2-9800907-1-9  
MICROLOG 92-07626 1 fiche

Le rapport annuel du CRSSS du Bas-Saint-Laurent, de la Gaspésie et des Iles-de-la-Madeleine donne une liste des membres du conseil et de ses comités. Il traite aussi des fonds gérés par le CRSSS, les effectifs médicaux, les personnes âgées, les programmes d'aide aux personnes handicapées, les jeunes, les infrastructures, la recherche, le maintien à domicile, les services en anglais, la formation, et les événements marquants.  
HE PR QU SA

**Conseil de promotion de la coopération (Man.) : Rapport annuel 1990-91**

Winnipeg : le Conseil, 1991. 19, 19 p.  
Bilingue. CSI 42149.001  
MICROLOG 92-07854 1 fiche

Ce document présente le rapport annuel du Conseil de la promotion de la coopération. Ce Conseil administre un fonds en fiducie au crédit duquel est porté l'intérêt provenant de l'investissement des fonds excédentaires de l'ancienne Commission canadienne du blé, que le gouvernement du Canada a répartis et dont le Manitoba s'est vu attribuer une partie. Le document présente également les états financiers.  
AG CO MS PR SC

**Conseil de recherches en sciences humaines du Canada : Rapport annuel 1989-90**

Ottawa : le Conseil, 1990. 266 p. Bilingue.  
CSI 22284.001. ISBN 0-662-57773-6  
MICROLOG 92-01343 3 fiche (Available on fiche only)

Le Conseil a pour mandat de promouvoir et de soutenir la recherche et l'érudition dans le domaine des sciences humaines et sociales, et de conseiller le Ministre sur les aspects de cette recherche que ce dernier lui demande d'examiner. Ce rapport annuel fait le bilan des activités des différentes divisions du Conseil: subventions de recherche, subventions stratégiques, bourses et diffusion de la recherche et relations internationales. Inclut aussi les états financiers.  
CA CU

**Conseil de recherches en sciences humaines du Canada : Rapport annuel 1990-91**

Ottawa : le Conseil, 1991. 264 p. Bilingue.  
CSI 22284.001. ISBN 0-662-58335-5  
MICROLOG 92-01344 3 fiche (Available on fiche only)

Le Conseil a pour mandat de promouvoir et de soutenir la recherche et l'érudition dans le domaine des sciences humaines et sociales, et de conseiller le Ministre sur les aspects de cette recherche que ce dernier lui demande d'examiner. Ce rapport annuel fait le bilan des activités des différentes divisions du Conseil: subventions de recherche, subventions stratégiques, bourses et diffusion de la recherche et relations internationales. Inclut aussi les états financiers.  
CA CU

**Conseil de recherches en sciences naturelles et en génie Canada : Rapport du président 1990-91**

Ottawa : le Conseil, 1991. 53, 53 p. : ill. Bilingue (Report of the President...)  
CSI 22264.002. ISBN 0-662-58540-2  
MICROLOG 92-06441 2 fiche

Le rapport du président du Conseil de recherches en science naturelles et en génie (CRSNG) de l'année financière porte particulièrement sur les points suivants: les bourses et programmes internationaux; la recherche orientée; la politique de financement de contrepartie; les réseaux de centres d'excellence; l'évaluation de programme; les programmes du CRSNG; et la composition des comités. Des états financiers sont aussi inclus.  
CA PS SC ST

**Conseil de recherches et de productivité du Nouveau-Brunswick : Rapport annuel 1990-91**

Fredericton : le Conseil, 1991. 18, 18 p. : ill. Bilingue. CSI 46143.001.  
MICROLOG 92-03078 1 fiche

Le Conseil, qui offre ses services moyennant honoraires, entreprend des travaux de

recherche sous contrat et propose un gamme de services aux clients des secteurs industriel et gouvernementaux. Le principal objectif est de stimuler la croissance de l'économie du Nouveau-Brunswick en suscitant l'expansion industrielle et l'augmentation de l'utilisation des ressources naturelles de la province. Le rapport décrit le développement commercial; les aliments, pêches et aquaculture; services chimiques et biotechniques; la technologie des procédés et de l'environnement; services techniques; matériaux techniques; l'électronique; et services à l'industrie. Ce rapport annuel présente les activités et les états financiers.  
AP CO PR

**Conseil de recherches médicales (Canada) : Rapport du Président 1990-91**

Ottawa : le Conseil, 1991. 60, 55 p. : ill. Bilingue. Liste des subventions et bourses du CRM, 1990-91 (257 p.) laid in. CSI 22246.003  
ISBN 0-662-58543-7  
MICROLOG 92-01583 4 fiche

Le Conseil est un établissement public établi afin de favoriser, d'aider et d'entreprendre des recherches pures, appliquées et cliniques en sciences de la santé au Canada. Ce rapport du président pour l'année contient au aperçu du Conseil, l'organigramme, la liste des membres du Conseil, des membres du Secrétariat et des comités permanents, la description des programmes, les publications et le rapport du vérificateur accompagné par le bilan financier.  
CA HE PA SC ST

**Conseil des arts du Canada : Rapport annuel 1988-89**

Ottawa : le Conseil, 1989. 48 p. Bilingue.  
CSI 22110.001  
MICROLOG 92-03924 1 fiche

Le rapport annuel du Conseil des arts comprend les rapports de la présidente et du directeur, la revue des activités dans chacun des dix services: danse; musique et opéra; théâtre; office des tournées; lettres et édition; arts visuels; banque d'oeuvres d'art; arts médiatiques; services des bourses; et explorations; et les états financiers apurés.  
CA CU

**Conseil des arts du Canada : Rapport annuel 1990-91**

Ottawa : le Conseil, 1991. 52 p. : ill. Bilingue.  
CSI 22110.001  
MICROLOG 92-02808 1 fiche

Le rapport annuel du Conseil des arts comprend les rapports de la présidente et du directeur, la revue des activités dans chacun des dix services: danse; musique et opéra; théâtre; office des tournées; lettres et édition; arts visuels; banque d'oeuvres d'art; arts médiatiques; services des bourses; et explorations; et les états financiers apurés.  
CA CU PA

**Conseil des arts du Manitoba : Rapport annuel 1990-91**

Winnipeg : le Conseil, 1991. 55, 55 p. Bilingue. CSI 42106.001.  
MICROLOG 92-03749 2 fiche

Le Conseil a pour objet la promotion de l'étude, de l'appréciation, de la réalisation et de la diffusion des oeuvres d'art. Ce document présente le rapport annuel des activités du Conseil. Il se penche particulièrement sur les subventions et les programmes ainsi que le rapport financier. Les subventions et programmes aident l'éducation et développement artistiques, la danse, la musique, le théâtre, les artistes en tournée, les arts visuels, et les lettres et l'édition. On décrit aussi la Banque des artistes du Manitoba, et la Commission du fonds manitobain de financement des arts par le jeu.  
CU MS PR



**Conseil des arts du Nouveau-Brunswick : Rapport annuel 1990-91**

Fredericton : le Conseil, 1991. 34, 34 p.  
Bilingue. CSI 46184.001.  
MICROLOG 92-00057 1 fiche

Le Conseil a pour buts de faciliter et de promouvoir la création et la production artistiques, ainsi que l'appréciation, la connaissance et la compréhension des arts au Nouveau-Brunswick. Ce document présente le premier rapport annuel du Conseil des arts du Nouveau-Brunswick correspondant à la période du 1<sup>er</sup> février 1990 au 31 mars 1991. Le document est particulièrement centré sur les activités du Conseil.  
AP CU PA PR

**Conseil des premiers ministres des Maritimes (Canada) : Rapport annuel 1990-91**

Halifax : le Conseil, 1992. 36, 36 p. : ill.  
Bilingue. CSI 32107.001.  
MICROLOG 92-04212 1 fiche

Le Conseil a été créé pour promouvoir l'unité d'intention entre le Nouveau-Brunswick, la Nouvelle-Ecosse, et l'Île-du-Prince-Édouard. Il vise aussi à assurer une coordination maximale de leurs activités et établir une structure d'entreprises conjointes. Ce rapport annuel aborde des sujets tels que les Maritimes et la collaboration, l'intégration économique, l'environnement, les relations fédérales-provinciales, et les télécommunications. Il décrit aussi les agences du Conseil (le Service du cadastre et de l'information foncière, le Comité de formation et de développement municipaux, la Fondation d'éducation, et la Commission de l'enseignement supérieur). Il fournit finalement, un résumé des opérations.  
AP CA PA

**Conseil des sciences du Canada : Rapport annuel 1990-91**

Ottawa : le Conseil, 1991. 25, 23 p. : ill.  
CSI 22169.001. ISBN 0-662-58423-6  
MICROLOG 92-00249 1 fiche

Le Conseil des sciences du Canada a pour mandat d'évaluer les ressources, les besoins et les possibilités scientifiques et technologiques du Canada, et de sensibiliser la population aux problèmes et aux perspectives scientifiques et technologiques. Ce rapport annuel pour 1990-91 présente les membres du Conseil et un aperçu de ses activités dans plusieurs domaines. On retrouve aussi un état financier, et la composition des comités.  
CA PA PS SC

**Conseil des services essentiels (Québec) : Rapport annuel 1990-91**

Québec : le Conseil, 1991. 32 p. : ill.  
CSI 67281.001. ISSN 0830-8837 ISBN 2-550-22189-3  
MICROLOG 92-00649 1 fiche

Le Conseil des services essentiels a été créé dans le but spécifique de protéger la santé et la sécurité du public lorsque survient une grève dans certains services publics. Une des tâches du Conseil consiste à évaluer si les services prévus à une entente ou à une liste syndicale sont suffisants pour assurer la santé ou la sécurité du public durant la grève. C'est également au Conseil que revient la responsabilité de veiller à ce que les services soient respectés pendant la grève. Ce rapport annuel rend compte de l'ensemble des activités du Conseil et contient de nombreux renseignements d'intérêt public.  
LA PA PR QU

**Conseil économique du Canada : Exposé annuel 1986 : en pleine mutation**

Ottawa : le Conseil, 1986. x, 108 p. : ill.  
CSI 22215.004. ISBN 0-660-91794-7  
MICROLOG 92-01422 2 fiche (Available on fiche only)

Aux termes de sa loi constitutive, le Conseil économique doit, dans son Exposé annuel périodiquement évaluer, avec méthode et selon un plan d'ensemble, les perspectives économiques à long et à moyen termes et les comparer aux possibilités d'expansion de l'économie. Dans la présente édition, on examine d'abord certaines des grandes questions de l'heure, pour ensuite décrire les projections relatives au moyen terme. On aborde ensuite 3 grands thèmes, soit la recherche de nouveaux marchés, le rôle de certaines des principales institutions de la société canadienne et la redéfinition des modes de gestion du secteur des richesses naturelles. Un même impératif - l'adaptation aux changements structurels - se dégage dans ces 3 domaines thématiques. L'Exposé se termine par des observations et des suggestions destinées à améliorer la performance de l'économie et le bien-être des Canadiens.  
CA CO

**Conseil économique du Canada : Exposé annuel 1991 : un projet commun, aspects économiques des choix constitutionnels**

Ottawa : le Conseil, 1991. xii, 143 p. : ill.  
L'éd. anglaise (Annual review 1991 : a joint. ) : 92-01085/3. CSI 22215.003. ISSN 0706-7941 ISBN 0-660-93434-5  
MICROLOG 92-01086 2 fiche (Available on fiche only)

L'objectif du Conseil économique, dans le présent exposé annuel, est de porter à la connaissance des Canadiens des renseignements qui leur permettront de mieux comprendre les grands enjeux économiques du débat constitutionnel, et de les aider à faire des choix plus éclairés au sujet du projet commun qu'est le Canada. Les événements politiques de 1990 ont amenés les auteurs à adapter le programme de recherche. Il leur a fallu se doter des moyens nécessaires pour analyser les répercussions économiques de diverses options politiques aussi bien que les liens est-ouest.  
CA CO ST

**Conseil économique du Canada : Rapport annuel 1990-91**

Ottawa : le Conseil, 1991. 33 p. : ill. L'éd. anglaise sur la même fiche. CSI 22215.001  
ISBN 0-662-96973-1  
MICROLOG 92-00786 1 fiche (Available on fiche only)

Le Conseil économique du Canada fournit aux décideurs des analyses économiques objectives et des conseils pertinents sur les grands enjeux économiques pour les Canadiens. Ce rapport contient la liste des membres du Conseil et les changements apportés à sa composition. Présente également le rapport du vérificateur et une liste des publications produites au cours de l'année par le Conseil.  
CA CO PA

**Conseil interculturel du Manitoba : Rapport annuel 1988-89**

Winnipeg : le Conseil, 1989. 27, 27 p.  
Bilingue. CSI 42124.001  
MICROLOG 92-03073 1 fiche

Le Conseil est un organisme communautaire qui a pour mandat de jeter les fondements qui permettent d'une part, aux communautés de faire connaître et de conserver les valeurs culturelles propres aux Manitobains, et d'autre part, de favoriser la compréhension, l'appréciation et le partage des diverses valeurs culturelles qui enrichissent le Manitoba et le Canada. Ce rapport annuel pour l'exercice se terminant le 31 mars 1989 fait le bilan des activités du Conseil et des comités permanents (affaires culturelles et ressources du patrimoine, éducation et jeunesse, droits de la personne,

établissement des immigrants et médias et communications). Inclut le rapport du vérificateur provincial.  
CU MS PR

**Conseil interculturel du Manitoba : Rapport annuel 1990-91**

Winnipeg : le Conseil, 1991. ii, 31, ii, 30 p. : ill.  
Bibliogr. Bilingue. CSI 42124.001  
MICROLOG 92-06249 1 fiche

Le Conseil est un organisme communautaire qui a pour mandat de jeter les fondements qui permettent d'une part, aux communautés de faire connaître et de conserver les valeurs culturelles propres aux Manitobains, et d'autre part, de favoriser la compréhension, l'appréciation et le partage des diverses valeurs culturelles qui enrichissent le Manitoba et le Canada. Ce rapport annuel fait le bilan des activités du Conseil et des comités permanents (Affaires culturelles et ressources du patrimoine, Éducation et jeunesse, Droits de la personne, Établissement des immigrants et Médias et communications). Inclut le rapport du vérificateur provincial et des états financiers.  
CU MS PR

**Conseil interprofessionnel du Québec : Rapport annuel 1990-91**

Montréal : le Conseil, 1991. ii, 65 p.  
CSI 67266.001.  
MICROLOG 92-00056 1 fiche

Présente le rapport des activités du Conseil interprofessionnel du Québec pour la période s'étendant du 1<sup>er</sup> avril 1990 au 31 mars 1991. La première partie est constituée du Rapport de la présidente et la deuxième d'un compte rendu sommaire des activités du Conseil et de ses comités pour l'année 1990-91. La troisième partie comporte soit le texte intégral, soit un résumé des mémoires, avis ou autres documents du Conseil, pour la période couverte par ce rapport. En annexe, se retrouvent la liste des délégués des corporations professionnelles au Conseil et les états financiers vérifiés du Conseil pour l'exercice clos le 31 mars 1991.  
PA PR QU

**Conseil national de commercialisation des produits agricoles (Canada) : Rapport annuel 1990-91**

Ottawa : le Conseil, 1991. 45, 41 p. : ill. Bilingue  
CSI 22254.001.  
MICROLOG 92-00800 1 fiche

Le Conseil a été créé en 1972 pour superviser les offices chargés d'appliquer les plans nationaux et régionaux de commercialisation. On compte aujourd'hui 4 offices canadiens de commercialisation (œufs, dindon, poulet et œufs d'incubation de poulet à chair). Ce rapport annuel fait le bilan des activités des 4 offices canadiens de commercialisation. Il donne aussi les états financiers.  
AG CA CO SC ST

**Conseil national de recherches Canada. Institut de technologie de l'information : Rapport annuel 1990-91**

Ottawa : l'Institut, 1991. 33 p. : ill. L'éd. anglaise sur la même fiche. CSI 22308.001  
ISSN 1183-9090  
MICROLOG 92-01283 1 fiche (Available on fiche only)

L'Institut appuie fermement la mission du Conseil national de recherches, qui consiste à répondre aux besoins des Canadiens en aidant à maintenir et à accroître le bien-être socio-économique du pays. Il a pour mission d'aider l'industrie partout au Canada à atteindre l'excellence en matière de logiciels et de systèmes de technologie de l'information en faisant la promotion de programmes de recherche-développement concentrés et orientés vers l'industrie, ainsi qu'en appuyant et en



entretenant de tels programmes. Ce document en présente le rapport annuel pour l'année 1990-91.

• CA SC TE

### Conseil national de recherches Canada : Rapport annuel 1990-91

Ottawa : le Conseil, 1991. 71, 69 p. : ill. Bilingue. CSI 22261.001.

MICROLOG 92-04670 2 fiche (Available on fiche only)

Le Conseil a pour principaux objectifs de promouvoir la recherche scientifique et industrielle ainsi que d'aider les entreprises canadiennes en leur fournissant les techniques dont elles ont besoin pour pouvoir faire face à la concurrence sur les marchés canadiens et mondiaux. Ce rapport annuel fait le bilan des activités et des réalisations du Conseil. Il donne la perspective générale de la gestion, des revues des activités des sciences, de l'Institut canadien de l'information scientifique et technique (ICIST), de la génie et technologie, et de la biotechnologie. Il inclut les états financiers.

CA PS SC ST

### Conseil ontarien des affaires collégiales : Rapport annuel 1989-90

Toronto : le Conseil, 1991. 26, 20 p.

Bilingue. CSI 56114.001.

MICROLOG 92-00650 1 fiche

Ce rapport souligne quelques-unes des nouvelles formules du Conseil. Il insiste plus fortement sur la coopération non seulement avec les parties responsables du système mais aussi avec d'autres groupes tout aussi importants comme les universités et les groupes qui les représentent, y compris le Conseil ontarien des affaires universitaires. Il examine également l'élaboration d'un nouveau protocole d'entente entre le ministre et le Conseil des affaires collégiales; la recherche de nouvelles méthodes de collaboration; la négociation collective/gestion des ressources humaines; les autres questions et activités, les visites des collèges; les réunions du Conseil; et, les conclusions.

ED ON PR

### Conseil ontarien des affaires universitaires : Rapport annuel 1989-90

Toronto : le Conseil, 1990. 327 p. Bibliogr.

CSI 56115.001F

MICROLOG 92-04179 4 fiche

Chaque année, le Conseil communique à la ministre ses recommandations sur le financement global du système universitaire et la répartition des subventions entre les universités, l'admissibilité des nouveaux programmes d'études au financement (1er, 2e et 3e cycles), et sur toute autre question concernant une université en particulier ou tout le réseau. Le seizième rapport annuel du Conseil ontarien des affaires universitaires couvre la période allant du 1er mars 1989 au 28 février 1990 et contient tous les mémoires consultatifs ayant eu lieu durant cette période. Le rapport contient aussi une liste des audiences publiques données par le Conseil dans l'année couverte ainsi que la décision du gouvernement face aux recommandations de ce dernier.

ED ON PR

### Conseil régional de la santé et des services sociaux de l'Abitibi- Témiscamingue (Québec) : Rapport annuel 1990-91

Rouyn-Noranda, Québec : le Conseil, 1991

40 p. : ill. CSI 67230.001. ISBN

2-89391-037-8

MICROLOG 92-03134 1 fiche

Le rapport annuel du Conseil présente tout d'abord la mission, les fonctions et l'organisation

administrative du CRSSSAT. On retrouve par la suite un bilan des activités, incluant des renseignements sur la région desservie, la liaison avec le réseau, les services administratifs, la recherche et l'évaluation, la santé communautaire, et la planification et la programmation.

HE MU PR QU SA

### Conseil régional de la santé et des services sociaux de l'Outaouais (Québec) : Rapport annuel 1990-91

Hull, Québec : le Conseil, 1991. 60 p. : ill. CSI 67220.001

MICROLOG 92-03143 1 fiche

Ce rapport informe des activités du Conseil régional de la santé et des services sociaux de l'Outaouais (CRSSS de l'Outaouais). Il porte principalement sur la direction générale, la recherche et la planification, la programmation, et les services de gestion. Le document se termine avec les états financiers.

HE MU PR QU SA ST

### Conseil régional de la santé et des services sociaux de la région de Trois-Rivières (Québec) : Rapport d'activités 1990-91

Trois-Rivières, Québec : le Conseil, 1991.

50 p. : ill. CSI 67237.001.

MICROLOG 92-03135 1 fiche

Le Conseil régional présente dans ce rapport annuel un résumé de ses activités. Le document contient la nomenclature du conseil d'administration, un résumé des principales décisions du conseil d'administration, un extrait des états financiers, quelques statistiques et un rappel des réalisations particulières et des services aux établissements.

HE MU PR QU SA

### Conseil régional de la santé et des services sociaux, Saguenay-Lac-Saint- Jean (Québec) : Rapport annuel 1990-91

Chicoutimi, Québec : le Conseil, 1991. 20 p. :

ill. (Bulletin spécial : v. 16 no 7)

CSI 67223.001. ISSN 0381-8152

MICROLOG 92-03145 1 fiche

Ce document présente le rapport annuel des activités du Conseil régional de la santé et des services sociaux de la région Saguenay-Lac-Saint-Jean. Il fait état des activités de la corporation et du travail fait en collaboration avec les établissements du réseau régional de santé et de services sociaux et les organismes du milieu. Le document se termine avec les états financiers.

HE MU PR QU SA

### Conseil régional Kativik de la santé et des services sociaux : Rapport annuel 1990-91

Kuujuuaq, Québec : le Conseil, 1991. 24, 24,

24 p. : ill. Trilingue, anglais, français et

inuktitut. CSI 67226.001

MICROLOG 92-03127 1 fiche

Le mandat du Conseil régional Kativik de la Santé et des Services sociaux est d'assurer un lien de communication entre la population, le Ministre, et les établissements. Ce document présente le rapport annuel du Conseil pour l'année 1991.

HE PR QU SA

### Conséquences sur les canards d'une exposition chronique aux résidus de pétrole dans leurs marais d'élevage le cas du Czantoria

par J. Rodrigue et J.-L. DesGranges. Sainte-Foy, Québec : Service canadien de la faune,

Région de Québec, 1990. viii, 26 p. Bibliogr.

(Série de rapports techniques, no 107) ISSN

0831-6481 ISBN 0-662-96349-0

MICROLOG 92-07795 1 fiche

Le 8 mai 1988, le pétrolier polonais Czantoria heurtait le quai d'Ultramar à Lévis entraînant ainsi le déversement de 400 tonnes d'huile légère dans le fleuve Saint-Laurent. Au cours des jours qui ont suivis la nappe d'huile a continué à s'étendre. Peu de temps après, la pétrolière Ultramar a rapidement entrepris le nettoyage des secteurs souillés. Cependant, le Service canadien de la faune a tenu à s'assurer que l'exposition chronique aux résidus d'huile toujours présents après le nettoyage n'aurait pas de conséquences néfastes sur la sauvagine. Pour cela, on a choisi de placer pour quelques temps des canards domestiques dans des marais côtiers de la zone affectée. Ce document se penche sur les conséquences sur les canards d'une exposition chronique aux résidus de pétrole dans leurs marais d'élevage

CA EV LS QU SC

### Conservation and outdoor recreation education

Victoria : Ministry of Environment, 1989 iii,

241 p. : ill., maps. ISBN 0-7718-8794-9

MICROLOG 92-01258 3 fiche

Text for home study or those in training courses who require certification as graduates of the Conservation and Outdoor Recreation Education (CORE) program, a program designed for those who want to obtain a hunting licence in B.C. The text covers outdoor survival and safety, firearms safety, animal and bird identification, hunting laws and regulations, ethics, freshwater fisheries, ecology and wildlife management, and examples of the CORE examinations.

BC CU EV PR SC

### Conservation des habitats : stratégies pour les années 1990

Ottawa : Service canadien de la faune, 1990.

27 p.

MICROLOG 92-02736 1 fiche

Le Service canadien de la faune (SCF) est le principal responsable de l'élaboration et de la mise en oeuvre d'une stratégie de conservation des habitats naturels au niveau fédéral. Ce document porte précisément sur les stratégies pour les années 1990 du Service canadien de la faune. Il examine les buts, les objectifs et les principes directeurs du Canada en matière d'habitats naturels, ainsi que les stratégies de conservation des habitats pour le SCF.

CA EV LS SC

### La Conservation des sols agricoles : politique fédérale -- Rév.

par S. Dakers. Ottawa : Bibliothèque du

Parlement, Service de recherche, 1991.

16 p. Bibliogr. (Bulletin d'actualité : 87-8F)

L'éd. anglaise (Agricultural soil conservation...)

sur la même fiche. Révisé le 17 janvier

1991. ISBN 0-660-93377-2

MICROLOG 92-00463 1 fiche

La conservation des sols suscite un intérêt croissant chez un grand nombre de Canadiens. Cet intérêt découle non seulement du sentiment que la conservation des sols est une question fondamentale, mais aussi, et surtout, de la constatation que la dégradation des sols coûte très cher. Pour tenter de mettre un terme à la dégradation actuelle et aider à comprendre le problème, ce document se penche sur ce sujet en examinant particulièrement l'héritage du passé, la sensibilisation récente du public, les initiatives fédérales, et la base de ressources.

AG CA SC

### Conservation Districts Authority (Man.) : Annual report 1989-90

Winnipeg : The Authority, 1990. 79 p.

CSI 42204.001

MICROLOG 92-05184 1 fiche

Annual report of the Conservation Districts Authority, giving an overview of the year's activities for each board, including details on



subdistricts, expenditures in various areas, and summaries of activities in water management, soil conservation, wildlands, public education, and administration. Financial statements are given for each Board separately.  
EV MS NR PR SC

### Conservation Districts Authority (Man.) : Annual report 1990-91

Winnipeg : The Authority, 1991. 81 p.  
CSI 42204.001.  
MICROLOG 92-06253 1 fiche

Annual report of the Conservation Districts Authority, giving an overview of the year's activities for each district, including details on subdistricts, expenditures in various areas, and summaries of activities in water management, soil conservation, wildlife and habitat, public education and extension services, and administration. Financial statements are given separately for each district  
EV MS PR SC

### Conservation issues and Canadian Wildlife Service priorities for marine birds

by A.J. Gaston. Ottawa : Canadian Wildlife Service, Headquarters, 1991. 29 p. *French ed. (Les Questions de conservation et le...)* on the same fiche. ISBN 0-662-19081-5  
MICROLOG 92-01725 1 fiche

This document summarizes the current status of marine bird populations in Canada, describes present or potential threats, outlines current work by the Canadian Wildlife Service relating to marine birds, and makes suggestions for the way in which priorities might be ordered over the next 5-10 years. It is concerned with birds which forage for most or all of the year exclusively in marine waters, and which occur regularly within Canadian limits. It does not deal with populations and problems of the Great Lakes.  
CA EV LS SC

### Conservation of Canadian Prairie grasslands : a landowner's guide

Ottawa : Environment Canada, Canadian Wildlife Service, 1992. 92 p. : ill. ISBN 0-662-19324-5  
MICROLOG 92-02696 1 fiche

This guide promotes grassland conservation on private land by providing direction for identifying grassland types; outlining an ecological approach to management; showing how to assess grassland health so that an appropriate management direction is chosen, and considering management techniques such as proper livestock grazing practices, use of prescribed burning, and restoration.  
AG AL CA MS SC

### Conservation strategies : a compendium of Canadian experiences

Ottawa : Canadian Council of Ministers of the Environment, 1989. 31 p. (Report ; CCME-EC-TRE-010) ISBN 0-919074-06-5  
MICROLOG 92-04360 1 fiche

This report was prepared to fulfil Recommendation 4.2 of the Report of the National Task Force on Environment and Economy, which stated that Canadian Council of Resource and Environment Ministers should, in consultation with industry and non-government organizations, prepare a compendium of Canadian experience in developing conservation strategies by September 1988 to aid jurisdictions in working out procedures and protocols for the development and integration of conservation strategies. The document explains why conservation strategies are needed; the definition of conservation studies, their objectives and guiding principles, and the processes involved for developing them; and Canadian experience in their preparation, including their status, scope, steps followed, and organizations involved. A table of contents from that

developed by Prince Edward Island, the only jurisdiction to have done so, is included.  
CA EV SC

### Conservation strategy for sustainable development in Saskatchewan

Saskatchewan Round Table on Environment and Economy. Regina : The Round Table, 1991. iii, 76 p.  
MICROLOG 92-06192 1 fiche

This strategy provides the principles for sustainable development in Saskatchewan, conservation objectives for primary resources, biological diversity, renewable and non-renewable resources, energy, waste minimization, and a sustainable society; and the tools for sustainable development, including integrated resource management and land use planning, monitoring and information management, environmental assessment, research, consensus building, education, business opportunities, regulation, and economic tools. A glossary is included.  
EV MS PR SC

### Conservation strategy for sustainable development in Saskatchewan -- Draft

Regina : Saskatchewan Round Table on Environment and Economy, 1991. iii, 44 p.  
MICROLOG 92-00703 1 fiche

Draft conservation strategy which sets out the conservation objectives for primary resources, biological diversity, ecosystems, non-renewable resources, energy, waste management, and social considerations. Tools for sustainable development are then identified and discussed, including integrated resource management, monitoring and information management, environmental assessment, research, consensus building, education, and business opportunities.  
EV MS PR SC

### Consideración de la dimensión humana en ciencias de la nutrición, agroindustrias e investigación agrícola internacional

by R.H. Young. Ottawa : Centro internacional de investigaciones para el desarrollo, 1992. vii, 56 p. : ill. Bibliogr. ISBN 0-88936-592-X  
MICROLOG 92-05340 1 fiche (Available on fiche only)

Abstract unavailable for this document.  
AG CA EX HE SC

### Considerations regarding the occurrence of radon, thoron, and their decay products in non-uranium mines

by J. Bigu. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1988. iv, 61 p. : ill. Bibliogr. (Report ; MRL 88-144(TR))  
MICROLOG 92-02377 1 fiche

Examination of the occurrence of radon, thoron and their short-lived decay products in non-uranium mines. The paper also reviews the basic physico-chemical mechanisms responsible for the exhalation of radon and thoron from soils and rock formations, and their pathways to living and working environments. Expressions are given that allow the calculation of radiation levels in non-uranium mines from basic information and fundamental principles. Information on radiation levels (radon and its decay products) in non-uranium mines in Canada and other countries is given followed by a brief description of radiation control methods in underground mines.  
• CA CM NR PS SC

### Considering importing?

Winnipeg : Manitoba Industry, Trade and Tourism, Business Resource Centre, 1990. 27 p. Bibliogr.  
MICROLOG 92-02387 1 fiche

This document provides information on recognizing the risks, establishing a company, researching, selecting a product, selecting a supplier, choosing an agent, distribution, determining a selling price, financing, and importing advice from experts.  
CO EX MS PR

### Consolidated estimates of expenditures, 1989-90

New Brunswick. Fredericton : The Province, 1990. 3, 3 p. *Bilingual (Budget consolidé des...)*. CSI 45105.005  
MICROLOG 92-04962 1 fiche

This report covers expenditures for the ordinary account, capital account, and loans and advances for each dept. and for certain agencies of the Province.  
AP CO PA PR

### Consolidation of Canadian spill reporting provisions

Ottawa : Environment Canada, Conservation and Protection, Environmental Emergencies Branch, Prevention Division, 1992. ii, 178 p.  
MICROLOG 92-03404 2 fiche

This document is a consolidation of existing federal and provincial spill reporting provisions extracted from Canadian legislation. Legislation is listed alphabetically by name of the Act or regulation and includes information on reporting department, reporting provision, and relevant page number.  
• CA EV SC

### La Consommation d'alcool et d'autres drogues chez les jeunes Canadiens : rapport technique de l'enquête nationale sur l'alcool et les autres drogues

par M. Eliany, S. Wortley et E. Adlaf. Ottawa : Santé et bien-être social Canada, 1992. xii, 74 p. : ill. Bibliogr. (Rapport technique) *L'éd. anglaise (Alcohol and other drugs...)* : 92-07502/1. CSI 22512.200F. ISBN 0-662-97149-3  
MICROLOG 92-07501 1 fiche

Ce rapport est le troisième d'une série portant sur les résultats de l'Enquête nationale sur l'alcool et les autres drogues au Canada (1989). Il met l'accent sur l'usage d'alcool et d'autres drogues par les adolescents et les jeunes adultes de 15 à 24 ans ainsi que sur les comportements connexes et les conséquences de cette consommation. L'enquête dont les résultats sont décrits dans ce document a été menée par Statistique Canada au nom de Santé et Bien-être social Canada en mars 1989. Les questions portaient notamment sur les quantités absorbées et les habitudes de consommation, ainsi que sur les circonstances entourant la consommation d'alcool.  
BS CA SA ST

### La Consommation de drogues au Canada -- Rev.

par H. McKenzie. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 19 p. Bibliogr. (Bulletin d'actualité ; 87-7F) *L'éd. anglaise (Drug abuse in Canada) sur la même fiche. Révisé le 4 septembre, 1991.* ISBN 0-660-93730-1  
MICROLOG 92-05550 1 fiche

Depuis des années, la consommation de narcotiques et d'autres psychotropes constitue un sérieux problème social, médical et juridique, tant au Canada que sur la scène internationale. Ce bulletin porte sur l'étendue de l'usage des drogues illicites au Canada, sur ses effets pour la société et sur certaines des mesures correctives qui ont été prises.  
BS CA SA

### Constellation of stars, phase I

by M. Luther and B. Wylie. North York, Ont.



North York Board of Education, 1991. 83 p. : ill. *ONTERIS: CD09536.*  
Not available from Micromedia Ltd.

Comprises a manual and student worksheets designed as aids for teachers of environmental studies. The worksheets feature a variety of tasks to help students to structure visual data through the organization of masses of stars into geometric shapes. However, the tasks are intended primarily to serve as catalysts for classroom discussion. The teacher's manual contains goals, teacher guidelines, vocabulary, instructional emphases, and discussion points, and provides ideas for transferring each of the tasks found in the worksheets to real-life situations.

#### The Constitutional division of powers : an economic perspective

by R. Boadway. Ottawa : Economic Council of Canada, 1992. x, 71 p. Bibliogr. *French ed. (La Répartition constitutionnelle...)* : 92-03317/1. ISBN 0-660-14280-5  
MICROLOG 92-03316 1 fiche

This study focuses on efficiency considerations on various aspects of the economic union, particularly the need to ensure an internal common market by minimizing barriers to trade, investment, and mobility and the need for some form of equalization among provinces with substantially different economic structures. Efficiency considerations are seldom clear cut, however, and the study reviews a number of different efficiency arguments, some of which point in the direction of centralized government action, while others point towards decentralization. It also reviews the evolution of the relative importance of federal and provincial activity in the area of taxation and spending over the last 30 years.  
CA CI CO PA

#### The Constitutional Future of the Prairie and Atlantic Regions of Canada

edited by James N. McCrone and Martha L. MacDonald. Regina : University of Regina, Canadian Plains Research Center, 1992. xi, 346 p. : ill. Bibliogr. (Canadian plains proceedings ; 22) *CSI 99430.200.* ISSN 0317-6401 ISBN 0-88977-068-9  
MICROLOG 92-03599 4 fiche (Available on fiche only)

This document contains papers on the issues of regionalism; economic problems and prospect; social, political, and cultural issues; and constitutional issues. It focusses on two regions, Atlantic Canada and the Prairies, which have had different relationships to the central, urban industrial provinces of Quebec and Ontario, yet share common problems and have similar constitutional demands.  
• CA CI PA ST

#### Constitutional proposals of the federal government, September 1991

by M. Dunsmuir. Ottawa : Library of Parliament, Research Branch, 1991. 31 p. (Background paper ; BP-274E) ISBN 0-660-14526-X  
MICROLOG 92-06199 1 fiche

This paper summarizes the new constitutional proposals which focus on shared citizenship and diversity, responsive institutions for a modern Canada, and preparing for a more prosperous future. A list of proposals and a section of the Canadian Charter of Rights and Freedoms recognizing Quebec's distinctiveness is included.  
CA CI PA

#### Construction de défense (1951) limitée (Canada) : Rapport annuel 1990-91

Ottawa : la Corporation, 1991. 31, 31 p. : ill. *Bilingue. CSI 22214.001.*  
MICROLOG 92-00261 1 fiche

Construction de défense limitée est une société d'Etat qui a pour fonction d'attribuer les marchés nécessaires aux grands travaux de construction, d'entretien et de réparation des installations militaires canadiennes du ministère de la Défense nationale. Ce rapport annuel pour l'année financière 1990-91 fait le bilan des projets réalisés par la société d'Etat dans chacune des régions canadiennes et en Europe. Inclut aussi le bilan financier.  
CA EX PW SC

#### La Construction de maisons efficaces au plan énergétique (EPE) -- Rev.

Ottawa : Société canadienne d'hypothèques et de logement, 1985. viii, 82 p. : ill. Bibliogr. *L'éd. anglaise (Energy-efficient housing construction)* : 92-07576/1 ISBN 0-662-91526-7  
MICROLOG 92-05865 1 fiche

Cette publication se veut une introduction générale aux principes et aux méthodes de la construction efficace au plan énergétique. Elle traite surtout de la construction pratiquée dans les petits bâtiments résidentiels de moins de 4 étages et de 600 mètres carrés d'espace habitable. Diverses idées et techniques y sont exposées pour aider ceux qui recherchent de nouveaux moyens de réaliser des économies d'énergie dans les bâtiments de ce genre. La première partie porte sur les principes de la construction efficace au plan énergétique, tandis que la partie II donne des détails sur la réalisation de chacune des grandes composantes de la maison.  
• CA EN PL SC

#### Construction des murs extérieurs des bâtiments de grande hauteur : systèmes de mur à placage de brique sur une maçonnerie en béton ou fond à ossature d'acier

par R.G. Drysdale et G.T. Suter. Ottawa : Société canadienne d'hypothèques et de logement, 1991. viii, 228 p. : ill. Bibliogr. *L'éd. anglaise (Exterior wall construction...)* : 92-03186/3. ISBN 0-660-93102-8  
MICROLOG 92-03187 3 fiche

Cette publication se veut surtout un exposé des meilleures méthodes de conception et de construction, tant pour le système traditionnel de mur à placage de brique sur fond de maçonnerie en béton que pour le système relativement récent de mur à placage de brique sur fond à ossature d'acier. Elle a pour but d'examiner les aspects particuliers de la conception, de la construction et de l'inspection, qui, à long terme, peuvent influencer sérieusement sur le rendement des systèmes muraux. Elle porte précisément sur les systèmes de mur creux et de mur à placage, les considérations sur la structure; les exigences structurales; les joints de dilatation; les composants structuraux communs aux systèmes de mur à placage; le système mural PBr-MBé et PBr-OA, les exigences générales de la science du bâtiment; le raccordement du toit à un mur en surélévation; l'efflorescence; la résistance au gel/dégel, les enduits protecteurs; et, l'entretien et la réparation.  
• CA PL SC

#### Construction of 18-hole golf course facility, Evan Thomas Creek area, Kananaskis country

Edmonton : Alberta Natural Resources Conservation Board, 1992. iii, 95 p. *At head of title: Decision report application no 9104, Kan-Alta Golf Management Ltd.*  
MICROLOG 92-07912 2 fiche

This document presents information on the application, the positions of the interveners, preliminary jurisdictional issues, the basis of decision, justification for the proposed project, the proposed project location, the ability of the application to implement the proposed project, the effects of the proposed project on the environment, and socio-economic effects of the proposed project. It also presents overall board conclusions respecting the public interest of the proposed project.  
AL CU PL PR SC

#### Construction of large packet networks

by J.-C. Bermond, P. Hell and J.-J. Quisqualer. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science ; Laboratory for Computer and Communications Research, 1990. 20 p. Bibliogr.  
MICROLOG 92-05793 1 fiche (Available on fiche only)

This paper outlines constructions of packet radio networks (with time division multiplexing) that achieve much better parameters than those previously proposed. Given the desired diameter and number of slots per time frame, the networks seek to maximize the possible number of users. This is modelled as a problem of constructing large graphs with given maximum degree and chromatic index, and is related to extant work on large graphs with given maximum degree and diameter.  
BC PR PS SC

#### Construction standards for installation and removal of petroleum storage systems

Fredericton : Dept. of the Environment, Operations Branch, Industrial Programs Section, 1992. 30 p. *French ed. (Normes de constructions...)* on the same fiche.  
MICROLOG 92-04826 1 fiche

This document provides a general description of the standards, then provides details for underground and above ground petroleum storage systems, and the decommissioning of both. Details for underground sites include those for non-sensitive and sensitive sites, bulk plants, marina sites, and oil-water separators. Details for above ground sites include those for bulk plants, horizontal storage tanks, marina sites, and oil-water separators. A list of ULC standards and documents, and impermeable liner specifications are also included.  
AP EV PL PR SC

#### Construction, upgrading and maintenance : annual report 1990-91

Canada. Water Resources Branch. Saskatchewan District. Regina : The District, 1991. ii, 71 p. : ill. *CSI 22461.002.*  
MICROLOG 92-02684 1 fiche

The Saskatchewan District, Water Resources Branch has a continuing program to maintain its network of about 334 hydrometric gauging stations. The program is carried out by in-house personnel except for specialized tasks, such as, earthwork, and supplying rocks, gravel and concrete, which are contracted out. This report also contains cost summaries, definitions, a history of expenditures from 1983-84 to 1990-91. A brief description and cost breakdown for projects completed in 1990-91, a description of construction practices, materials and equipment, photographs, and a location map are included in appendices.  
CA MS NR PS SC

#### Consultant's study : community services policy and planning study : final report

by the Starr Group ; in association with Max Beck and Associates and Rahder Associates. Toronto : Toronto Planning and Development Dept., 1991. viii, 213 p. : ill. Bibliogr. *On*



cover: Cityplan '91, 24.  
MICROLOG 92-07837 3 fiche

This study has been undertaken to help set in place a Strategic Social Planning Process for the City of Toronto. It considers the following Community Services: social services; child care; education; health care; recreation; library services; arts and culture; religious services; and public safety. This document presents information on current planning practices in the City of Toronto, the experience of approaches elsewhere, legal mechanisms, an official plan policy statement on Community Services and facilities, a model for projecting Community Service needs in new and changing neighbourhoods, Community Service standards and jurisdictions, funding sources for Community Services and facilities, and a strategic social planning process for Toronto.  
MU ON SA

#### Consultation meetings on school district reorganization

Fredericton : Dept. of Education, 1992. 9 p.  
French ed. (*Réunions de consultation...*) on the same fiche.  
MICROLOG 92-02742 1 fiche

This document provides a rationale for school district reorganization, and discusses the organizational structure of public education, and the staffing implications and cost savings of reorganization.  
AP ED PR

#### Consultation paper on the integration of exceptional pupils : response guide

Toronto : Ministry of Education, 1992. 17 p.  
ONTARIO: ON05995.  
MICROLOG 92-07995 1 fiche

Ce document de consultation, en anglais, vise à l'intégration des élèves exceptionnels, et se compose de: l'information sur le/la répondant(e); l'association avec les parents; l'échelle de placements; les écoles et les salles de classe (préparation de l'enseignant(e), ressources, dimension de classe, restructuration de l'éducation); la formation des associations additionnelles (le rôle de la communauté, les chances des élèves exceptionnels à la déficience mentale, la coordination des services); les fonds; et les commentaires additionnels.  
ED ON PR

#### Consultation report for federal sport policy review : summary of proceedings

Winnipeg : Manitoba Sport Directorate, 1991. 37 p.  
MICROLOG 92-01147 1 fiche

This report represents the end product of a consultation process coordinated by the Province of Manitoba Sport Directorate in response to the Federal Sport Policy Review. The contents have been collated from the input and discussion which took place during that process. The report represents the viewpoint of Manitoba's sport community as it relates to the issues of the Federal Sport Policy Review.  
CU MS PR

#### Consultations sur l'équité salariale au Manitoba : sommaire

Winnipeg : Travail Manitoba, Bureau de l'équité salariale, 1990. 31 p.  
MICROLOG 92-00514 1 fiche

En novembre 1988, le gouvernement du Manitoba tenait des consultations sur l'équité salariale afin de discuter des questions-clés concernant l'élaboration de modèles pratiques en vue de réaliser l'équité salariale dans les secteurs non couverts par la Loi sur l'égalité des salaires. L'objectif était de mieux comprendre les profils de ces secteurs. Ce document se penche précisément sur ce sujet en fournissant un sommaire des consultations

sur l'équité salariale au Manitoba.  
LA MS PR SA

#### Consumer housing choices and the environment

Energy Pathways Inc. Ottawa : Canada Mortgage and Housing Corporation, Research Division, 1991. 135 p. : ill.  
MICROLOG 92-07779 2 fiche

This project examined the manner in which consumer choices could affect the commercial development of environmentally improved housing. Both new and existing housing were included in the research. The project was conducted through research on participants' pre-existing attitudes, knowledge, and understanding of environmental housing concepts; the development of quantitative information about the environmental impacts of currently available housing and a range of environmental improvements; and the testing of this information with participants and examining how increased knowledge affected their housing choices.  
BS CA SA

#### Consumer response to housing options for older Canadians

by L. Romank. Ottawa : Canada Mortgage and Housing Corporation, 1991. viii, 124 p. : ill.  
MICROLOG 92-07086 2 fiche

This study explores seniors' attitudes and preferences towards a variety of available and emerging housing options, support services, design features, tenure and sponsorship of housing for older people. This information, as well as socio-demographics, existing housing characteristics, reasons for considering a move, and follow-ups of their moving decisions, was examined through one hundred personal interviews which were conducted in Edmonton during the summer and fall of 1990. It provides findings for both renters and homeowners, as well as by age, sex, and marital status.  
• CA SA

#### Contact Nord : un nouvel espoir

Sudbury, Ont. : Contact Nord, 1990. 7 p.  
Bibliogr. ONTARIO: ON05402.  
MICROLOG 92-07244 1 fiche

Contact Nord, le projet pilote du gouvernement de l'Ontario, est un réseau de formation à distance et dessert les paliers universitaire et collégial, aussi bien que secondaire, au moyen d'un ensemble de centres de coordination et de centres d'accès locaux. Grâce à Contact Nord, les distances sont abolies et les enseignant(e)s et les élèves profitent de chances égales à l'éducation.  
ED ON PR

#### Contacts in education, 1990-91

Victoria : Ministry of Education, 1991. 52 p.  
CSI 37103.014 ISSN 0711-9372  
MICROLOG 92-01291 1 fiche

This document contains a directory of the B.C. Ministry of Education. It provides information on regional correspondence schools, overseas student selection offices, functions of Ministry of Education offices, a school district map, an alphabetical and numerical listing of school districts, organizations associated with education, provincial specialist teacher associations, the Ministry of Advanced Education, Training & Technology, provincial colleges, universities, and provincial institutes.  
BC ED PR

#### Container Corporation : the financial, management, and operating implications of a universal beverage container recovery system : executive summary

prepared for Container Corporation ; by Peat Marwick Stevenson and Kellogg. Victoria :

B.C. Environment, Environmental Protection Division, Municipal Waste Branch, 1991. i, 23 p. Cover title: *Beverage container recovery system : private sector cost estimates*.  
MICROLOG 92-05162 1 fiche

This report contains an overview of the system. It discusses containers and container materials, elements of the system, and the container recovery cost structure. It includes a financial evaluation and addresses issues of implementation.  
BC CI CO EV PR SC

#### Containment leak search during Bruce NGS A 1989 station outage

by T. Jarv. Toronto : Ontario Hydro, Research Division, 1991. 28 p. Bibliogr. (Report ; no. 91-117-K)  
MICROLOG 92-02009 1 fiche

At Ontario Hydro's newer nuclear generating stations, a physical containment barrier which encompasses the four reactors, the fuelling machine duct, the pressure relief manifold and the services areas minimizes the potential release of radionuclides. Periodic tests are conducted to demonstrate both the integrity of the containment boundary and the air leakage rate at less than 2 percent per hour of the contained volume at design pressure of 69 kPag. During the May 1989 Bruce Nuclear Generating Station A outage, a positive pressure test was conducted to assess the leak tightness of containment at peak LOCA pressure (82 kPag) and also to test the newly installed button-up dampers on all vapour recovery inlet and outlet ducts. The entire containment volume was pressurized and the leak rate measured at various pressures. Concurrently, two tracer gas leak searches for leakage sites were conducted at two different containment positive pressures (15 kPag and about 75 kPag). This report describes the results of those tests.  
EN ON PR PS SC

#### Les Contaminants dans le Saint-Laurent : bilan des connaissances

par R. De Ladurantaye...et al. Québec : Ministère des pêches et océans, Direction de la gestion des pêches et de l'habitat, Division de l'habitat du poisson, 1991. vii, 51 p. : cartes géogr. Bibliogr. En tête du titre. *Plan d'action Saint-Laurent*.  
MICROLOG 92-04614 1 fiche

Ce rapport présente un bilan des connaissances actuelles sur la contamination des sédiments et des organismes aquatiques du réseau Saint-Laurent en aval de Sorel, incluant le lac Saint-Pierre et le fjord du Saguenay. Il examine le territoire étudiée, la description par zone géographique, la description par milieu cible, et les secteurs particuliers.  
• CA CF PS QU SC

#### Contaminants in Canadian seabirds

by David Noble ; for State of the Environment Reporting, Environment Canada [and] Canadian Wildlife Service, Conservation and Protection, Environment Canada. Ottawa : Environment Canada, State of the Environment Reporting, 1990. 75 p. : ill. Bibliogr. (State of the environment report series ; SOE report no. 90-2) ISSN 0843-6193 ISBN 0-662-18059-3  
MICROLOG 92-00286 1 fiche

When the persistent organochlorine and heavy metal contaminants accumulate to high enough levels in biological organisms, they cause reproductive failure, congenital abnormalities, and adverse physiological changes. Since 1968, the Canadian Wildlife Service has analyzed levels of organochlorines and mercury in eggs and tissues of 24 species of marine birds collected from the Atlantic, Pacific, and Arctic coasts. The service also analyzed a small number of east coast birds for cadmium and lead. This report summarizes the results



of this testing and its effects on the seabird populations. It describes the establishment of the testing program and its operation; the contaminants found and their sources in Canada and internationally; the movement of the contaminants; the scientific evidence for contamination by organochlorines, PCBs, dioxins and furans, mercury, cadmium, and lead, and the future of the testing program.  
● CA EV SC

#### Contaminated sites (PLA-91-030) : recommendation

Hamilton-Wentworth (Ont.). Planning and Development Dept. Hamilton, Ont. : The Dept., 1991. 19 p.  
MICROLOG 92-00019 1 fiche

The Planning Dept. of the Regional Municipality of Hamilton-Wentworth undertook an investigation of the issues arising from the contamination of properties as part of the 1990 work program. A discussion paper was produced outlining the problem and agencies responsible for it. This document summarizes the provincial action required, the regional interest in the issue, and what the region can do in the areas of research and identification, policy and program development, procedures implementation, and advocacy and education.  
EV MU ON SC

#### Contamination de la faune locale suite à l'incendie d'un entrepôt de BPC à Saint-Basile-le-Grand, Québec

par D. Phaneuf...et al. Sainte-Foy, Québec : Service canadien de la faune, Région de Québec, 1991. ix, 59 p. : ill. Bibliogr. (Série de rapports techniques ; no 140) ISSN 0831-6481 ISBN 0-662-97201-5  
MICROLOG 92-07050 1 fiche

Dans la nuit du 23 août 1988, un incendie détruisit un entrepôt contenant approximativement 500 barils de BPC, à Saint-Basile-le-Grand. On estime que 40 barils sur les 500 ont brûlé. Ce document porte sur la contamination de la faune locale suite à l'incendie de cet entrepôt de BPC. Il se penche principalement sur l'écotoxicologie des BPC, dioxines et furannes; la méthodologie, et les résultats. Il offre finalement un résumé des discussions.  
CA EV LS QU SC

#### Contingent repayment student assistance plans

Toronto : Council of Ontario Universities, 1992. 73 p. Bibliogr. *CSI* 99465.202. ISBN 0-88799-270-6  
MICROLOG 92-03646 1 fiche

This document contains a paper outlining policy options. It also includes a manual describing a simulation model, designed for the personal computer, which allows the lay user to test alternative policy options.  
ED ON PR ST

#### Continuing education in British Columbia's colleges and institutes : a foundation for lifelong learning

University of British Columbia. Centre for Policy Studies in Education. Victoria : Ministry of Advanced Education, Training and Technology, 1992. vii, 35 p. : ill. ISBN 0-7718-9201-2  
MICROLOG 92-05922 1 fiche

This report is based on the Report of the Continuing Education Project Advisory Committee; information was gathered from colleges, institutes, and school districts and their representatives; various national and provincial statistics and publications; and the views of several continuing education practitioners, scholars, and advocates in B.C. This report provides recommendations on public policy regarding continuing education in B.C.  
BC ED PR

#### Continuing professional education in Canada : a contribution to the OECD study on higher education and employment

Ottawa : Dept. of the Secretary of State of Canada, 1992. iv, 35, iv, 40 p. Bibliogr. *Bilingual (La Formation professionnelle...)*. MICROLOG 92-06841 1 fiche

This document presents a broad overview of public policies and programs related to continuing professional education and training, examines trends in the demand and supply of continuing education offerings, and reviews existing statistical data on the participation of skilled workers in continuing education and training. It also discusses the role of universities in continuing professional education, based on the opinions provided by a panel of experts from across the country. Finally, it provides a case study of continuing education in engineering.  
CA ED LA

#### Continuous cell recycle fermentation

University of Saskatchewan. Dept. of Chemical Engineering. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, Efficiency and Alternative Energy Technology Branch, 1991. xiii, 76 p. : ill. Bibliogr. *CANMET contract*: 23440-09569. ISBN 0-662-19742-9  
MICROLOG 92-06732 2 fiche

The fermentation of biomass sugars to produce ethanol has already become a large-scale, commercial industry to provide both an alternative motor vehicle fuel (gasohol) and to reduce the rate of gaseous pollution emissions caused by burning gasoline. All existing processes in Canada rely on batch fermentation. Continuous fermentation, however, promises to improve process efficiency by reducing fermentation volumes to produce a given amount of ethanol and by reducing labour requirements. This report describes an intensive study of the recycle, continuous fermentation process to produce ethanol. Both a theoretical modelling study and an experimental steady state study are reported and the design and economic evaluation of a large scale, continuous ethanol process are included.  
● CA CM PS SC

#### Contribution à l'étude du traitement de l'or par la thiourée

par G. Deschênes. Ottawa : Energie, mines et ressources Canada, Centre canadien de la technologie des minéraux et de l'énergie, 1989. xiv, 197 p. : ill. Bibliogr. (Rapport de CANMET ; no 89-1F) ISBN 0-660-92971-6  
MICROLOG 92-02019 3 fiche

Cette thèse est une étude expérimentale et théorique portant sur l'utilisation de la thiourée pour l'extraction de l'or. Dans un premier temps, la lixiviation de l'or et celle de l'argent sont évaluées. Ensuite, l'ordre des réactions impliquant différents systèmes est déterminé. Dans un troisième temps, une évaluation des différentes méthodes de traitement des solutions de thiourée pour en récupérer l'or est présentée. Une étude détaillée de l'hydrogénation des solutions de thiourée complète la thèse. L'étude se termine par une évaluation sommaire du mécanisme en cause.  
● CA CM NR PS SC

#### The Contribution of investment and savings to productivity and economic growth in Canada

by D. Slater...et al. Ottawa : Investment Canada, 1992. viii, 140 p. : ill. Bibliogr. (Working paper ; no. 10) *CSI* 22301.201. MICROLOG 92-05347 2 fiche

This paper addresses three fundamental questions about the adequacy of Canada's investment and savings efforts. First, have

weak Canadian investment and/or savings efforts been a major factor in the unsatisfactory Canadian productivity growth of the past 15 years? Second, could stronger Canadian investment and/or savings efforts improve our future productivity performance and ability to realize other goals? And finally, are additional investment and savings efforts essential to solving infrastructure problems, overcoming environmental degradation, achieving sustainable growth, reducing external debt, and meeting the needs of an aging population?  
CA CO ST

#### Contribution of the Bow Corridor rock industry to the Alberta and regional economy

for Alberta Economic Development and Trade ; submitted by W.C. Shields. Edmonton : PMC Productivity Management Consulting Ltd., 1991. iii, 45 p. : ill. *CSI* 34105.203. MICROLOG 92-01585 1 fiche

This report outlines the importance of the mineral extraction and processing industry to the economy of the Bow Corridor region and to the province of Alberta as a whole. The study was commissioned to provide useful information to the Bow Corridor Local Integrated Resource Plan.  
AL CO NR PR PS SC ST

#### Contributions to Canadian paleontology : papers

by T.E. Bolton...et al. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1991. 167 p. : ill., maps. Bibliogr. (Bulletin ; 412) ISBN 0-660-14054-3  
MICROLOG 92-01897 2 fiche

This volume contains papers describing many different fossils from localities in eastern, western and northern Canada. These studies provide a basis for the precise paleontological correlations necessary for accurate dating and analyses of the rocks that form the sedimentary basins of Canada. Abstracts are given for each paper.  
● CA NR PS SC

#### Control of zebra mussel attachment using acoustical means

by J. Kowalewski, M.B. Colbert and P.H. Patrick. Toronto : Ontario Hydro, Research Division, 1991. iii, 58 p. : ill. Bibliogr. (Report ; no. 91-76-K) MICROLOG 92-01988 1 fiche

An experimental investigation was conducted to determine if it is feasible to use acoustic energy to prevent zebra mussels (juveniles 1-5 mm) from settling and blocking certain water intake systems such as cooling and service water systems at power stations. Paired experiments using solid-borne sound at sonic frequencies in the range of 8-14 kHz were used.  
EN LS ON PR SC

#### Control of zebra mussels by electroshocking

by S. McKay. Toronto : Ontario Hydro, Research Division, 1991. iv, 14 p. : ill. Bibliogr. (Report ; no. 91-171-K) MICROLOG 92-04151 1 fiche

The recent introduction of the zebra mussel into the Great Lakes has resulted in a serious fouling problem for all utilities using raw lake water. An ongoing research program is studying the effects of physical, chemical, and electrical mitigation schemes on zebra mussels. This report details the development and testing of an electrical test cell and experiments performed where zebra mussels were exposed to electric fields ranging from 350-500 V/cm for durations of 0.1-90 seconds.  
EN FI ON PR SC



**Le Contrôle des armements et le désarmement -- Rév.**

par J. Lee. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 24 p. Bibliogr. (Bulletin d'actualité ; 87-13F) *L'éd. anglaise (Arms control and disarmament) sur la même fiche. Révisé le 14 mai 1991.* ISBN 0-660-93382-9 MICROLOG 92-00552 1 fiche

Depuis la Seconde Guerre mondiale, la question de la course aux armements est abordée chaque fois qu'on discute des perspectives de paix durable ou de l'éventualité d'une guerre. Ce bulletin d'actualité décrit brièvement les diverses instances où se déroulent les négociations sur le contrôle des armements, certains des progrès réalisés et, le cas échéant, le rôle joué par le Canada à cet égard.

CA EX

par J. Lee. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 25 p. Bibliogr. (Bulletin d'actualité ; 87-13F) *L'éd. anglaise (Arms control and disarmament) sur la même fiche. Révisé le 5 septembre, 1991.* ISBN 0-660-93373-6 MICROLOG 92-05909 1 fiche

Le débat sur le contrôle des armements repose en grande partie sur l'idée reçue selon laquelle toute course aux armements est, par définition, une sorte de réaction en chaîne. Ce bulletin d'actualité décrit brièvement les diverses instances où se déroulent les négociations sur le contrôle des armements, certains des progrès réalisés et, le cas échéant, le rôle joué par le Canada à cet égard.

CA EX

**Contrôle des armes à feu : projet de loi C-80 et mesures connexes**

par W.C. Bartlett. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. iii, 60, 49 p. (Étude générale ; BP-248F) *Bilingue (Gun control : Bill C-80...).* ISBN 0-660-93334-9 MICROLOG 92-00320 2 fiche

Le projet de loi C-80 vise à apporter un certain nombre de modifications à la Partie III du Code criminel intitulée 'Armes à feu et autres armes offensives'. Il fait partie d'un train de modifications aux dispositions législatives et de propositions de règlements annoncé par la ministre de la Justice le 26 juin 1990. Ce document traite essentiellement du projet de loi C-80 et le contrôle des armes à feu.

CA JU

**Le Contrôle des coûts de médicaments au Canada : le cas de l'Ontario**

par P.K. Gorecki. Ottawa : Conseil économique du Canada ; Toronto : Ministère de la santé de l'Ontario, 1992. xii, 181 p. : ill. Bibliogr. *L'éd. anglaise (Controlling drug expenditures...)* : 92-07008/2 CSI 22215.270F. ISBN 0-660-93804-9 MICROLOG 92-07495 3 fiche

Cette étude soulève des questions très diverses au sujet de la gestion des programmes de médicaments, allant des mérites de diverses formules de participation aux frais et des mécanismes appropriés pour l'établissement des honoraires des pharmaciens, jusqu'aux vertus des divers systèmes de prix des médicaments. Le document aborde principalement les points suivants : les problèmes, causes, solutions et choix ; l'intervention du gouvernement sur le marché ontarien des médicaments ; les honoraires, services professionnels et partage des frais ; les systèmes de remboursement des médicaments ; les fabricants de médicaments de marque ont plus d'une corde à leur arc... et plus d'une stratégie de commercialisation pour parvenir à leurs fins ; et, comment promouvoir des pratiques plus économiques en matière d'ordonnances.

CA HE ON PR

**Controlling drug expenditure in Canada : the Ontario experience**

by P.K. Gorecki. Ottawa : Economic Council of Canada ; Toronto : Ministry of Health, 1992. xi, 160 p. : ill. Bibliogr. *French ed. (Le Contrôle des coûts...)* : 92-07495/3 CSI 22215.270. ISBN 0-660-14437-9 MICROLOG 92-07008 2 fiche

This document addresses problems, causes, solutions, and choices concerning the control of drug expenditure. It looks at the origins, evolution, and rationale of government intervention in the Ontario drug market, dispensing fees, professional services, and patient/consumer co-payments; drug reimbursement systems, brand-name firm marketing strategies; and promoting cost-effective prescribing.

CA HE ON PR ST

**Controlling stormwater discharges of anti-sapstain chemicals from treated wood storage areas, vol. 1 : executive summary and Chairman's final report**

Victoria : Ministry of Environment ; Anti-Sapstain Chemical Leachate/Stormwater Task Force, 1988. 27 p. ISBN 0-7726-0860-1 MICROLOG 92-01045 1 fiche

In response to concerns raised by the lumber industry in the fall of 1987, the Anti-sapstain Chemical Leachate-Stormwater Task Force was established to review the recommended stormwater discharge levels for such anti-sapstain chemicals as TCMTB, copper-8, and chlorophenates leaching from treated lumber. This report contains the final report of the Task Force, summarizes its work, includes recommendations, and identifies various needs and management options. Separate reports on controlling stormwater discharges of anti-sapstain chemicals from treated wood storage areas; toxicologically-based criteria for the stormwater discharge of anti-sapstain chemicals, and a critique and review, and identification and evaluation of mitigative options are also included.

● BC CA EV FO PR SC

**Convention du Nord-Est québécois, Cris-Inuit-Naskapis : Rapport annuel 1991**

Ottawa : Affaires indiennes et du Nord Canada, 1992. 26, 26 p. *Bilingue.* CSI 21113.003. ISBN 0-662-58847-9 MICROLOG 92-06464 1 fiche

La Convention de la Baie James et du Nord québécois a été signée en 1975 par les Cris et les Inuit du Nord québécois, le gouvernement du Canada, le gouvernement du Québec, la Société d'énergie de la Baie James, la Société de développement de la Baie James et Hydro-Québec. Le rapport annuel contient les éléments suivants : les faits saillants des activités de l'année, les négociations en vue de la mise en oeuvre complète des Conventions, et les dépenses d'Affaires indiennes et du Nord Canada et des autres ministères et organismes fédéraux.

CA NO NP QU SA

**Convention of the Western Canada Water and Wastewater Association : proceedings**

Western Canada Water and Wastewater Association. Convention (43d : 1991 : Winnipeg, Man.). Calgary, Alta. : The Association, 1991. 240 p. : ill., maps. Bibliogr. Includes: 21st annual Convention of the Western Canada Section, American Water Works Association, and the 19th annual Convention Western Canada Pollution Control Association, Water Pollution Control Federation. ISBN 0-921618-00-X MICROLOG 92-00111 3 fiche

Papers presented at the convention, covering freezing protection, water audits, leakage control, methods of dechlorination, pipe cleaning, fluoridation, productivity management, automation, technical operation of treatment plants, applications of ozone, and standards and approvals.

● CA EV PW SC

**Convention on International Trade in Endangered Species : Annual report for Canada, 1990**

Ottawa : Environment Canada, Canadian Wildlife Service, 1991. 59 p. (CITES reports ; no. 18) *Bilingual.* CSI 22447.001. ISBN 0-662-58687-5 MICROLOG 92-02690 1 fiche

Annual report for Canada of the Convention, covering international activities. The report gives details of meetings, including Canadians attending, and topics covered. The report also informs on other aspects of the Convention in which Canada has a part, including responsibility for enforcement, and the chairing of a North American meeting. Tables provide statistics on living and dead specimens exported from or imported into Canada by species with destination, sex, size or age, and purpose (zoo, research, commerce, etc.).

CA EV SC

**Convention sur le commerce international des espèces menacées d'extinction : Rapport annuel de 1990 du Canada**

Ottawa : Environnement Canada, Service canadien de la faune, 1991. 59 p. (Rapports CITES ; no 18) *Bilingue.* CSI 22447.001. ISBN 0-662-58687-5 MICROLOG 92-02690 1 fiche

Les membres du comité permanent des Parties à la CITES, dont fait partie le Canada, se sont réunis à Lausanne, en Suisse, et à Nairobi, Kenya cette année. Ce rapport présente les délégués et des principaux sujets traités lors de ces réunions. Il décrit aussi des réunions régionales et des comités. Des tableaux statistiques donnent des renseignements sur l'importation et l'exportation des spécimens vivants ou morts, en donnant le numéro, l'état d'origine ou de destination, la taille ou âge, et l'usage, pour chaque espèce.

CA EV SC

**Convergence économique, transfert de technologies et libéralisation des échanges**

par S. Rao et S. Magun. Ottawa : Conseil économique du Canada, 1990. xi, 61 p. : ill. Bibliogr. (Document de travail ; no 13) *L'éd. anglaise (Economic convergence, technology transfer and...)* : 92-03822/1. CSI 22215.236F ISSN 1180-3495 MICROLOG 92-05308 1 fiche (Available on fiche only)

Ce document se penche sur la convergence économique, le transfert des technologies et la libéralisation des échanges. Il examine les fondements théoriques de l'hypothèse de la convergence et les prédictions empiriques et vérifiables faites à partir de cette hypothèse, ainsi que la croissance des pays industrialisés et des pays du Tiers-Monde depuis la Deuxième Guerre mondiale. De plus, il analyse les facteurs qui déterminent la réalisation du potentiel de croissance dans les deux groupes de pays.

CA CO ST

**La Convergence entre biens et services : analyse d'une hypothèse**

par H.H. Postner. Ottawa : Conseil économique du Canada, 1991. ix, 23 p. Bibliogr. (Document de travail ; no 21) *L'éd. anglaise*



(The Goods/services convergence hypothesis...) : 92-02059/1. ISSN 1180-3495  
MICROLOG 92-05313 1 fiche (Available on fiche only)

Cette étude vise avant tout à présenter sous un nouvel éclairage les questions théoriques relatives à l'économie de services, dont elle offre un large aperçu en mettant l'accent sur certaines notions fondamentales et sur leurs conséquences pour l'analyse économique. Elle se penche particulièrement sur la distinction classique entre biens et services; les incidences économiques; les tendances nouvelles; l'hypothèse de la convergence entre biens et services; et, l'importance du caractère intangible des services.  
CA CO

#### La Convivialité des interfaces : proposition d'une méthodologie d'évaluation : document de travail

par F. Lapointe. Laval, Québec : Communications Canada, Centre canadien de recherche sur l'informatisation du travail, Direction de la recherche organisationnelle, 1990. 82 p. Bibliogr. ISBN 0-662-96677-5  
MICROLOG 92-00236 1 fiche

Ce document a pour objectif de fournir une description générale de la problématique de l'évaluation de la convivialité et de proposer une approche méthodologique qui lui soit adaptée. Pour ce faire, il se penche sur les dimensions constitutives de la notion de convivialité des interfaces; le contexte d'utilisation de la notion de convivialité des interfaces; une approche naturaliste de l'évaluation de la convivialité des interfaces; l'opérationnalisation et les catégories d'analyse de la notion de convivialité; et, les méthodes d'évaluation.  
• CA SC TE

#### Cook

Ottawa : Employment and Immigration Canada, Occupational and Career Information Branch, 1991. xxi, 95 p. Bibliogr. (Occupational analyses series) *French ed. (Cuisinier) : 92-05510/2*. ISBN 0-662-19507-8  
MICROLOG 92-05511 2 fiche

The purpose of this analysis is to serve as a guide for the development of institutional and on-the-job training programs. It covers sanitation and safety practices; cleaning, preparation, and cooking of vegetables, fruits, and fungi; preparation and cooking of convenience foods; preparation of stocks, sauces, and soups; production of baked pastry and dessert products; preparation of eggs and dairy products; preparation and cooking of meats, poultry, and game; preparation, cooking, and dressing of fish and seafood; preparation of cold foods and buffets; beverages; preparation and cooking of farinaceous foods and cereals; basic nutrition; cooking and chilling systems; and preparation, cooking, and storage of food items for blast-chilling.  
CA LA

#### Cooks Creek Conservation District management plan

Cooks Creek Conservation District Board (Man.). Oakbank, Man. : Manitoba Rural Development, Conservation Districts Authority, 1990. 23 p. : ill., maps.  
MICROLOG 92-02176 1 fiche

The plan illustrates program and budget priorities for the next five years, policy directions, and the long-term vision for the District. The document discusses water management, crossings, soil management, other projects, public information, administration, expenditures and revenues, and gives background information.  
EV MS PR SC

#### La Coopération au Canada, 1990

par J.M. Sullivan. Ottawa : Secrétariat aux

coopératives, 1992. 41, 38 p. : ill. *Bilingue (Co-operation in Canada, 1990)*. CSI 22350.004  
MICROLOG 92-07474 1 fiche

Les coopératives se divisent en 7 groupes: de vente, de consommation, d'approvisionnement, de pêcheurs, de production, de services et de gros. Ce document contient des statistiques sur les chiffres d'affaires, l'actif et la composition des coopératives canadiennes pour l'exercice financier se terminant en 1990. Les tableaux ont été préparés à partir des données recueillies auprès des gouvernements provinciaux, des coopératives de gros et des coopératives locales. Une section sur les ratios financiers pertinents à l'analyse des caisses populaires a été ajoutée à cette publication à partir des données publiées par Statistique Canada.  
AG CA CO SC ST

#### The Cooperative breeding bird survey in Canada, 1989-91

by A.J. Erskine, et al. Ottawa : Canadian Wildlife Service, 1992. 14 p. Bibliogr. (Progress notes ; no. 199) *French ed. (Etude collective des populations d'oiseaux...)* : 92-07457/1. CSI 22210.003. ISSN 0069-0023  
ISBN 0-662-19607-4  
MICROLOG 92-05246 1 fiche

The Breeding Bird Survey (BBS) has grown from an experimental survey in two U.S. states in 1965 to the most widespread and widely accepted means of monitoring breeding bird numbers in the U.S. and Canada. For most land birds and for many noncolonial water birds and shorebirds, it is the only survey that extends across the continent and for which more than 20 years of comparable data is available. This progress note covers 1991, with 1990 and 1989 treated in less detail, using modified weighting with the same statistical program as in 1988. The note summarizes the methods of the survey and gives results, including coverage, analyses, changes between years, and long-term trends  
CA EV LS SC

#### Cooperative learning

Toronto : Toronto Board of Education, Library Services Dept., Information Services Division, 1987. 2 p. In Scope : number 5, 1987. *ONTARIO : ON05614*. ISSN 0829-5522  
MICROLOG 92-06893 1 fiche

Presents an overview of research findings in cooperative learning. Cooperative learning is a way of organizing classroom activities amongst small groups which are sexually, racially and intellectually mixed, in order to maximize achievement and positive social relationships. Students have a specific task, an assignment, or a project which may go for many weeks. The group remains together, its task is equally dependent on every member's contribution. The teacher acts as planner, facilitator, observer, evaluator and rewards the group based on group members' individual learning.  
ED ON PR

#### Coopératives : Rapport annuel 1990

Fredericton : Ministère de la Justice, Direction des caisses populaires et coopératives, 1991. 28 p. *Bilingue (Co-operatives : Annual report...)*. CSI 46117.002. ISSN 1181-800X  
ISBN 1-55048-566-0  
MICROLOG 92-02411 1 fiche

Ce rapport est un résumé des activités financières des associations coopératives du Nouveau-Brunswick qui ont soumis leur rapport. Les associations coopératives sont groupées en 7 catégories: les coopératives agricoles, les coopératives forestières, les coopératives de pêcheurs, les coopératives de consommateurs, les coopératives d'habitation, les coopératives de services divers et les coopératives de travailleurs.  
AP CO PR

#### Les Coopératives au Canada

édité par Les McCagg. Ottawa : Secrétariat aux coopératives, 1991. 17, 16 p. *Bilingue (Co-operatives in Canada)*. CSI 22350.100.  
MICROLOG 92-03243 1 fiche

Les coopératives, une forme d'entreprise originale et distincte, existent dans presque tous les secteurs de l'économie canadienne. Au Canada, comme ailleurs, les coopératives ont pris naissance dans le milieu agricole, mais le concept a rapidement gagné d'autres secteurs d'activités où le besoin était évident (épargne, crédit, nourriture, assurance-vie, logement, garderie, main-d'oeuvre, etc.). Ce document examine ce qu'est une coopérative et aborde en autres points l'historique, la structure du mouvement coopératif canadien.  
CA CO ST

#### Les Coopératives canadiennes : dossier d'information, 1991

édité par Les McCagg. Ottawa : Secrétariat aux coopératives, 1991. iii, 105, iii, 105 p. *Bilingue (Canadian co-operatives resource...)*. CSI 22350.002  
MICROLOG 92-02783 3 fiche

Une coopérative est une entité commerciale incorporée dans un but de service plutôt que de profit, pour répondre à des besoins économiques, sociaux ou culturels. Elle appartient à ses membres ou utilisateurs qui la contrôlent en disposant d'un vote chacun, par l'intermédiaire d'un conseil d'administration responsable de gérer les activités du personnel rémunéré. Ce dossier d'information porte précisément sur les coopératives canadiennes et se penche sur les sujets suivants: l'agriculture; les coopératives de consommateurs; les coopératives financières; les coopératives de logement; les coopératives de pêcheurs; l'énergie; les coopératives de services; l'éducation et la formation; les relations avec les gouvernements, les associations nationales, et, les coopératives à travers le monde.  
CA CO ST

#### A Coordinate descent method for the bilevel O-D matrix adjustment problem

by M. Florian and Y. Chen. Montreal : Université de Montréal, Centre de recherche sur les transports, 1992. 30 p. : ill. Bibliogr. (Publication ; no. 807)  
MICROLOG 92-04611 1 fiche

This paper presents a convergent descent type algorithm for the problem of adjusting an O-D matrix by using observed flows in congested networks. The problem is formulated as a bi-level optimization problem and it is shown that in the context of the general bilevel programming problem it can be reformulated as a smooth single level optimization problem. Under the general framework of the bilevel programming developed in Chen and Florian (1991), some properties of the O-D matrix adjusting problem are derived and a coordinate descent method is developed. The algorithm takes full advantage of the network structure of the second level problem and does not require many objective function evaluations. Computational results for some numerical examples are reported.  
PR PS QU SC

#### Coordinating Committee of Maritime Electric Utilities : Annual report 1987

Halifax : The Committee, 1988. 78 p. *French ed. : 92-04215/1*. CSI 32114.001.  
MICROLOG 92-04213 1 fiche

Annual report for 1987 of the Committee, consisting of Maritime Electric Co. Ltd., New Brunswick Power and Nova Scotia Power Corporation. A summary of the 1987 and proposed 1988 activities are given for the regional planning subcommittee, the regional



research and development subcommittee, and the regional operating committee, as well as projects by the individual utilities. A load forecast for the next 15 years, including peak demand, and monthly energy forecasts are given, with generating station capabilities.  
AP EN PR PW SC

#### Coordination in long-term care in Alberta

by M. Engelmann and W. Cree. Edmonton : Senior Citizens Secretariat, 1987. 15 p.  
MICROLOG 92-00527 1 fiche

This document includes a definition of long-term care, and discusses the present situation, the rationale for steps toward coordination, the interdepartmental committee on long-term care, principles of the model, the Assessment and Placement Pilot Project Committee, and evaluation of the pilot projects.  
AL HE PR

#### Coping with pluralism in Ontario education : a review of policies and programs : final report

by S. Churchill and I. Kapietian. Toronto : Modern Language Centre, 1989. 21 p.  
Bibliogr. ONT05817.  
MICROLOG 92-06909 1 fiche

A review of policies and programs in Ontario education which deal with people whose personal or family origins are other than Native peoples, French, or Anglo-Celtic. The methodology is borrowed from cross-national studies of development of educational policies for linguistic minorities. Program and policies reviewed include: multiculturalism, heritage languages, anti-racism, special measures for refugees and recent immigrants, ESL, human rights education, and textbook revisions to eliminate bias or prejudice.  
CU ED ON PR

#### Coping with the cash : a financial review of four northern land claims settlements with a view to maximizing economic opportunities from the next generation of claim settlements in the Northwest Territories : background study

for the Legislative Assembly's Special Committee on the Northern Economy ; by the Sustainable Development Research Group, Arctic Institute of North America. Yellowknife : Culture and Communications, 1989. x, 133 p. : ill. Bibliogr. ISBN 0-7708-5819-8  
MICROLOG 92-00936 2 fiche

This report provides considerable detail on the successes and failures of the investment strategies utilized by Native beneficiaries, and summarizes the inherent conflicts between the immediate expectations of wealth and the reality of implementing a long-term investment strategy. It examines what economic benefits are pending settlement of the Dene/Metis and Tungavik Federation of Nunavut claims. It also discusses the potential impact of the cash compensation component of claims settlements on the economy of the NWT. In addition, it examines the role of government in the NWT and considers how it might assist in the implementation of claim settlements. It presents and discusses four scenarios for the investment of claims cash, and four distinct groups of recommendations to both the GNWT and the land claims beneficiaries.  
CO NO NP PR

#### Copyright Board Canada : Annual report 1990-91

Ottawa : The Board, 1991. 13, 14 p. : ill. Bilingual. CSI 22416.001. ISBN 0-662-59973-X  
MICROLOG 92-03546 1 fiche

The Board establishes the copyright royalties to be paid by cable systems, and for the public performance of musical works. This annual report outlines the major activities and accomplishments of the Board.  
CA PA SC TE

#### Coregonid migration studies at Kukjuktuk Creek, a coastal drainage on the Tuktoyaktuk Peninsula, Northwest Territories

by K.T.J. Chang-Kue and E.F. Jessop. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1992. ix, 112 p. : ill., maps. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1811) This is the 34th technical report from the Central and Arctic Region, Winnipeg. ISSN 0706-6457  
MICROLOG 92-05890 2 fiche

This study investigated the nature and extent of fish migrations in coastal streams. A two-way counting fence was used to enumerate and examine the fish fauna utilizing a representative drainage on Tuktoyaktuk Peninsula and fish were tagged to determine the movement and dispersal patterns entering or leaving this drainage. This report presents the results of a two-year (1978-79) study at Kukjuktuk Creek on the Tuktoyaktuk Peninsula and provides an assessment of its significance to fish populations in the region.  
• CA CF FI NO SC

#### Corporate globalization through mergers and acquisitions

general editor. Leonard Waverman. Ottawa : Investment Canada ; Calgary, Alta. : University of Calgary Press, 1991. xiv, 252 p. : ill. Bibliogr. (Investment Canada research series ; v. 2). French ed. (La Mondialisation des sociétés...) : 92-05282/4. CSI 22301.200. ISSN 1188-0988 ISBN 1-895176-12-3  
MICROLOG 92-05022 3 fiche

This document contains papers on the following: recent trends in merger and acquisition activity in Canadian and selected countries; patterns and motivations in Canadian acquisitions abroad, foreign ownership and corporate strategy; foreign multinational enterprises and merger activity in Canada; hostile takeovers; taxation and Canada-U.S. cross-border acquisitions; and mergers and acquisitions and the public interest  
CA CO ST

#### Corporate plan, 1991-94

Alberta. Alberta Consumer and Corporate Affairs. Edmonton : The Ministry, 1991. 11 p.  
MICROLOG 92-03273 1 fiche

This Plan sets the direction of the Ministry for the next three years to 1994. Its purpose is to provide an overall vision and purpose for the Department that will be a key factor in focusing and motivating staff; to guide the activities of staff in their planning and implementation of Department programs; and to inform the public on Department direction.  
AL CO PA PR

Alberta Securities Commission. Edmonton : The Commission, 1991. 11 p.  
MICROLOG 92-03274 1 fiche

This Plan sets the direction of the Commission for the next three years to 1994. Its purpose is to provide an overall vision and purpose for the Commission that will be a key factor in focusing resources and setting priorities, to guide the activities of staff in their planning and implementation of functions; and to inform industry and investors of the Commission's direction.  
AL CO PR

#### Corporate profile

Manitoba Hazardous Waste Management Corporation. Winnipeg : The Corporation, 1992. 17 p.  
MICROLOG 92-07181 1 fiche

This document identifies the address, business activities, year end, agency status, incorporation date, the Minister responsible, members of the Board, senior corporate officers, and the organization of the Corporation. It includes a profile of management.  
CO EV MS PR PW SC

#### Corporation commerciale canadienne : Rapport annuel 1991-92

Ottawa : la Corporation, 1992. 28, 28 p. : ill. Bilingue. CSI 22181.001.  
MICROLOG 92-07614 1 fiche

Créée pour contribuer à l'essor du commerce entre le Canada et les autres pays, la CCC offre aux secteurs privé et public du Canada un service de négociation de contrats d'exportation de gouvernement à gouvernement et aux gouvernements et clients un service de gestion de contrats. Ce rapport résume ventes de l'année dernière. Un survol des activités commerciales et des états financiers sont inclus.  
CA CO EX

#### Corporation d'hébergement du Québec : Rapport d'activités 1990-91

Québec : la Corporation, 1991. 32 p. : ill. CSI 67305.001.  
MICROLOG 92-06405 1 fiche

La Corporation d'hébergement du Québec a comme mandat de réaliser des études d'avant-projet, d'assurer l'exécution physique de projets de construction à titre de maître d'œuvre et d'effectuer la gestion financière des projets sous responsabilité ministérielle. Ce rapport présente les bilans actifs et passifs; les avoirs; le capital d'apport; l'évolution de la situation financière; et des notes complémentaires.  
HE PR QU

#### Corporation de développement des investissements du Canada : Rapport annuel 1986

Toronto : la Société, 1987. 30, 29 p. Bilingue. CSI 22493.001.  
MICROLOG 92-06959 1 fiche

La Corporation est une société d'Etat fédérale chargée du désinvestissement des participations de l'Etat dans des sociétés. Elle est aussi responsable de la gestion de l'avoir fédéral en actions d'entreprises à propriétaires multiples qui seront ultimement privatisées. Ce document donne un rapport aux ministres, le conseil d'administration et la direction. Il inclut des états financiers consolidés et aussi des états financiers d'Eldorado Nucléaire.  
CA CO

#### Corporation de développement des investissements du Canada : Rapport annuel 1987

Toronto : la Société, 1988. 24, 24 p. Bilingue. CSI 22493.001.  
MICROLOG 92-06960 1 fiche

La Corporation est une société d'Etat fédérale chargée du désinvestissement des participations de l'Etat dans des sociétés. Elle est aussi responsable de la gestion de l'avoir fédéral en actions d'entreprises à propriétaires multiples qui seront ultimement privatisées. Ce document donne un rapport aux ministres, le conseil d'administration et la direction. Il inclut des états financiers consolidés et aussi des états financiers d'Eldorado Nucléaire.  
CA CO



**Corporation de développement des investissements du Canada : Rapport annuel 1988**

Toronto : la Société, 1989. 54, 54 p.  
Bilingue. CSI 22493.001.  
MICROLOG 92-06961 2 fiche

La Corporation est une société d'Etat fédérale chargée du désinvestissement des participations de l'Etat dans des sociétés. Elle est aussi responsable de la gestion de l'avoir fédéral en actions d'entreprises à propriétaires multiples qui seront ultimement privatisées. Ce document donne un rapport aux ministres, le conseil d'administration et la direction. Il inclut des états financiers consolidés et aussi des états financiers de la Corporation Cameco, de Nordion, et de Theratronics International.  
CA CO

**Corporation de développement des investissements du Canada : Rapport annuel 1989**

Toronto : la Société, 1990. 61, 61 p.  
Bilingue. CSI 22493.001.  
MICROLOG 92-06962 2 fiche

La Corporation est une société d'Etat fédérale chargée du désinvestissement des participations de l'Etat dans des sociétés. Elle est aussi responsable de la gestion de l'avoir fédéral en actions d'entreprises à propriétaires multiples qui seront ultimement privatisées. Ce document donne un rapport aux ministres, le conseil d'administration et la direction. Il inclut des états financiers consolidés et aussi des états financiers de la Corporation Cameco, de Ginn Publishing, de Nordion, et de Theratronics International.  
CA CO

**Corporation de développement des investissements du Canada : Rapport annuel 1990**

Toronto : la Société, 1991. 65, 60 p.  
Bilingue. CSI 22493.001.  
MICROLOG 92-06963 2 fiche

La Corporation est une société d'Etat fédérale chargée du désinvestissement des participations de l'Etat dans des sociétés. Elle est aussi responsable de la gestion de l'avoir fédéral en actions d'entreprises à propriétaires multiples qui seront ultimement privatisées. Ce document donne un rapport aux ministres, le conseil d'administration et la direction. Il inclut des états financiers consolidés et aussi des états financiers de la Corporation Cameco, de Ginn Publishing, de Nordion, et de Theratronics International.  
CA CO

**Corporation de développement des investissements du Canada : Rapport annuel 1991**

Toronto : la Société, 1992. 39, 37 p.  
Bilingue. CSI 22493.001.  
MICROLOG 92-06964 1 fiche

La Corporation est une société d'Etat fédérale chargée du désinvestissement des participations de l'Etat dans des sociétés. Elle est aussi responsable de la gestion de l'avoir fédéral en actions d'entreprises à propriétaires multiples qui seront ultimement privatisées. Ce document donne un rapport aux ministres, le conseil d'administration et la direction. Il inclut des états financiers consolidés et aussi des états financiers de Ginn Publishing, et de Theratronics International.  
CA CO

**Correcting historic wrongs? Report of the National Aboriginal Inquiry on the Impacts of Bill C-31**

Ottawa : Indian and Northern Affairs Canada, 1990. ix, 77 p. Cover title: *Impacts of the 1985 amendments to the Indian Act, Bill C-31, 1 : aboriginal inquiry.* ISBN

0-662-18321-5  
MICROLOG 92-04222 2 fiche

This report provides the perspective of aboriginal people, in their own words, on how the Bill has affected their lives directly either as individuals, family members, service providers, politicians, elders, or children. It focuses on status and band membership, benefits associated with status and band membership, and band resources.  
CA JU NP

**Correlated guidelines for management of uneven-aged drybelt Douglas-fir stands in British Columbia : first approximation**

British Columbia. Silviculture Interpretations Working Group. Victoria : The Group, 1992. vii, 59 p. : ill. Bibliogr. ISBN 0-7718-9204-7  
MICROLOG 92-06651 1 fiche

These guidelines are a correlation of many guidelines for uneven-aged stand management already in place in many forest districts and regions in British Columbia. The guidelines include a statement of principles, standards, and procedures and information on applicable stands; stratification; pre-harvest cruise and silviculture prescription; cutting permits; monetary assessments; pre-work guidance for harvesters; harvest monitoring; post-harvest assessments; stocking surveys; free growing surveys; and reporting.  
BC FO PR SC

**Corrosion and Tritium Technology Section : 1990 review and 1991 work program**

Toronto : Ontario Hydro, Research Division, 1991. vi, 34 p. : ill. (Report ; no. 91-99-K) CSI 56125.017.  
MICROLOG 92-02167 1 fiche

Review of key projects and achievement for 1990 and highlights of the work program for 1991. Section activities continue to be concentrated largely in Zr alloy corrosion/hydrogen ingress mechanisms, steam generators/heat exchanger corrosion mechanisms, tritium handling/storage processes, and tritium interactions with metals.  
EN ON PR PS SC

**Corrugated paper feed project**

see Industrial Waste Diversion Program : corrugated paper feed project

**Cost analysis of controlling carbon dioxide flue gas emissions from Canadian power utilities**

by Radian Corporation and Monserco Limited  
Ottawa : Environment Canada, Environmental Protection Service, Industrial Programs Branch, Oil, Gas and Energy Division, 1992. xv, 58 p. : ill. Bibliogr. (Report ; EPS 2/PG/2) French ed. (*L'Analyse des coûts de la...*) : 92-06335/1. ISBN 0-662-19314-8  
MICROLOG 92-06316 1 fiche

Evaluation of currently available technologies for removing and disposing of carbon dioxide from fossil fuel power plants, including their feasibility, stage of development, effect on the environment, and applicability in Canada. The most feasible technologies were then incorporated into a utility computer simulation model (CANSIM) in which it was assumed that the CO<sub>2</sub> is removed by a solvent, compressed, and disposed of either by injection to deep ocean or by precipitation of carbonates from brine aquifers. Costs of the technologies are also included.  
• CA EN EV SC

**A Cost analysis of egg production in Alberta, 1990**

by K. MacDonald-Date  
Edmonton : Alberta Agriculture, Production Economics Branch,

1992. iv, 18 p. CSI 35247.004  
MICROLOG 92-04446 1 fiche

Alberta Agriculture, along with the Alberta Egg Marketing Board, initiated a provincial cost study in 1983 to monitor the relationship between the national cost and the provincial cost. This report is the summary of the latest year of that study. It provides an account of the costs and economic conditions encountered in the production of commercial eggs; analyzes the present price efficiency; provides the participating producers with a personal economic analysis for management purposes; and provides data for Alberta Agriculture staff to use in extension education. This report was prepared from farm records of a selected number of Alberta egg producers who voluntarily participated in this project.  
AG AL CO PR ST

**The Cost of computer-assisted legal research**

by M.E. Pigott. Ottawa : Canadian Law Information Council, 1988. 20 p. (Economics of legal information : a series of monographs) ISBN 0-921481-28-4  
MICROLOG 92-03324 1 fiche (Available on fiche only)

This publication analyzes the practical consequences of pricing structures on the overall cost and effectiveness of online legal research. Canada's two major Common Law retrieval systems, QL Systems and CAN/LAW, offer their databases through different pricing concepts. It discusses the implications of this difference and goes on to suggest a number of practical strategies for maximizing research results at the lowest possible cost.  
• CA JU PS SC

**Cost study of sprinkler installations for senior citizens' housing**

by J.C. Wiebe. Edmonton : Alberta Municipal Affairs, Innovative Housing Grants Program, 1991. iv, 55 p. : ill. ISBN 0-88654-359-2  
MICROLOG 92-07894 1 fiche

The purpose of this project was to ascertain whether changes in construction technologies, materials, and design permitted under the 1985 ABC where sprinkler systems are installed in selected senior citizen residences result in cost reductions which can offset the cost of the sprinkler systems. It describes the buildings analyzed and the costing analysis that was carried out. It also presents the detailed results of the analysis in terms of the permitted differences in sprinklered and unsprinklered buildings for the three buildings analyzed in the study.  
AL PL PR SA SC

**Cost-effectiveness of passing lanes : programmer's manual**

by A.M. Khan and N.M. Holtz. Downsview, Ont. : Ministry of Transportation, Research and Development Branch, 1991. iv, 74 p.  
MICROLOG 92-03101 1 fiche

Program PCL is an interactive, screen-oriented, menu-driven, PC-based software package for the analysis of the effect of adding passing or climbing lanes to selected locations along two-lane rural highways. The main analysis functions choose the start and end locations of a climbing lane based on the speed differential of a heavily loaded truck; predicts the effects on level of service and average speed of adding a passing or climbing lane; and performs a cost effectiveness analysis based on reduction of delay and reduction in accidents. This programmer's manual provides a general overview of program logic and extensive documentation of the internal workings of some portions of the PCL program, including the utility module and application details.  
ON PR SC TR



**Cost-effectiveness of passing lanes : safety, level of service, and cost factors**

by A.M. Khan...et al. Toronto : Ministry of Transportation, Research and Development Branch, 1991. xi, 149 p. : ill. Bibliogr. MICROLOG 92-00772 2 fiche

Study to develop a methodology for analyzing the operational performance and safety of passing lane options; a cost-effectiveness methodology for the evaluation of passing lanes; and a practical, user-friendly microcomputer-based tool for the evaluation of passing as well as climbing lane options, if relevant. The study focused on two-lane highways, and developed a methodology for determining the relative merits of design length and location of passing lanes. It also enabled a comparative examination of results for passing lane options with those of a climbing lane option.  
CO ON PR SC TR

**Cost-effectiveness of passing lanes : user's manual**

by A.M. Khan and N.M. Holtz. Downsview, Ont. : Ministry of Transportation, Research and Development Branch, 1991. xiii, 134 p. : ill. MICROLOG 92-03091 2 fiche

Program PCL is an interactive, screen-oriented, menu-driven PC-based software package for the analysis of the effect of adding passing or climbing lanes to selected locations along two-lane rural highways. Main analysis functions choose the start and end locations of the climbing lane based on the speed differential of a heavily loaded truck; predict the effects on level of service and average speed of adding a passing or climbing lane; and perform a cost-effectiveness analysis based on reduction of delay and reduction in accidents. This user's manual provides installation instructions for the program, an overview of program usage, documentation for minor customization, worked examples, and a reference guide detailing all aspects of program use.  
ON PR SC TR

**Cotisations du Régime de pensions du Canada, 1989**

Ottawa : Ministère de la santé nationale et du bien-être social, 1991. 64 p. *Bilingual (Canada Pension Plan contributors, 1989). CSI 21112.004. ISSN 0319-7247 ISBN 0-662-59975-6* MICROLOG 92-00037 1 fiche

Les cotisations au Régime de pensions du Canada sont versées par les salariés, les employeurs et les personnes travaillant à leur propre compte, depuis l'entrée en vigueur du Régime en janvier 1966. Les données présentées dans ce document contiennent des renseignements seulement sur les personnes qui ont contribué au Régime de pensions du Canada en 1989. Les données proviennent du registre des gains tel que maintenu par le ministère des Approvisionnement et Services, Division du Régime de pension du Canada. Les tableaux comprennent des informations sur le nombre de cotisants et le montant des cotisations, selon le sexe, l'âge, le niveau des gains, l'état relatif à l'emploi et la province.  
CA CO SA ST

**Council of Maritime Premiers (Canada) : Annual report 1990-91**

Halifax : The Council, 1992. 36, 36 p. : ill. *Bilingual. CSI 32107.001* MICROLOG 92-04212 1 fiche

Annual report of the Council, representing New Brunswick, Nova Scotia, and Prince Edward Island, presenting an overview of the functions of the Council, selected highlights of the year and its activities in the fields of economic development, the environment, federal-provincial relations, telecommunications, conferences with

Atlantic premiers, New England governors and eastern Canadian premiers. The report also covers the the Council agencies, and gives an operating summary of revenue and expenditure, as well as trust funds administered by the Council  
AP CA PA

**Countdown Acid Rain : future abatement strategies**

SENEC Consultants Limited. Toronto : Environment Ontario, Air Resources Branch, 1992. 276 p. : ill. Bibliogr. ISBN 0-7729-5986-2 MICROLOG 92-05031 3 fiche

This report consists of a summary report on an evaluation of the cost effectiveness of alternative emission control technologies for sulphur dioxide (SO<sub>2</sub>) and nitrogen oxide (NO<sub>x</sub>) emissions. The Phase 1 report sets out a 1985 emission inventory for SO<sub>2</sub> and NO<sub>x</sub> by major point sources, industrial sectors, and area sources. The Phase 2 report identifies the costs and contaminant removal capabilities of alternative emission control technologies. The Phase 3 report outlines alternative cost effective abatement strategies and sets out the user-friendly modelling framework for changing the assumptions and allowing for technological changes.  
CI EV ON PR SC

**Countdown Acid Rain : government review of the eleventh progress reports by Ontario's four major sources of sulphur dioxide**

Toronto : Ministry of the Environment, 1992. 10 p. MICROLOG 92-05057 1 fiche

Four major corporate sources (Inco, Falconbridge, Algoma and Ontario Hydro) produce over 80% of Ontario's sulphur dioxide (SO<sub>2</sub>) emissions. Each source is required by Ontario's Countdown Acid Rain regulations to report every six months on the progress made to reduce SO<sub>2</sub> emissions. This document summarizes the contents of the eleventh set of semi-annual company reports and the government response.  
CI EV ON PR SC

**Countdown Acid Rain : government review of the tenth progress reports (Jan. 31, 1991) by Ontario's four major sources of sulphur dioxide**

Toronto : Ministry of the Environment, 1991. 8 p. MICROLOG 92-01823 1 fiche

Inco, Falconbridge, Algoma at Wawa, and Ontario Hydro produce over 80% of Ontario's sulphur dioxide emissions. Each source is required by Ontario's Countdown Acid Rain regulations to report every six months on the progress made to reduce these emissions. This progress report summarizes the results of each of the companies and the government's response.  
CI EV ON PR SC

**Coupling of gravity waves to surface currents and ice motion**

by W. Perrie and M. Rahman. Dartmouth, N.S. : Dept. of Fisheries and Oceans, Scotia-Fundy Region, Physical and Chemical Sciences Branch, Bedford Institute of Oceanography, 1991. iv, 69 p. : ill. Bibliogr. (Canadian technical report of hydrography and ocean sciences ; no. 134) ISSN 0711-6764 MICROLOG 92-00922 1 fiche

An understanding of the dynamics of ice floes in ocean waves is of considerable importance because of the development of oil and gas fields in continental shelf regions in areas where ice occurs frequently. The forces exerted by surface currents, surface gravity waves and wind fields at the ocean surface, as

determined by interactions between ice, currents, waves and wind, are important in determining ice floe motion and wave conditions. This report presents mathematical models used in predicting drift motions relevant to floating ice due to wave motion and in modelling the coupling between wind, surface currents, and surface waves.  
• CA CF NR PS SC

**Cours additionnels aux programmes de langue française de 2e cycle à l'Institut d'études pédagogiques de l'Ontario : rapport final**

par D. Gérin-Lajoie. Toronto : l'Institut, 1992. 17 p. *ENTERIS: ON05991.* MICROLOG 92-07992 1 fiche

Traite des cours additionnels aux programmes de langue française, de 2e cycle, qui ont pour but de former des enseignant(e)s qui puissent répondre aux besoins de la clientèle scolaire franco-ontarienne. Après une brève introduction, décrivant les changements, intervenus au sein de l'Institut d'études pédagogiques de l'Ontario (IEPO), ce rapport donne la description des deux nouveaux cours: Questions relatives aux programmes scolaires: stéréotypes sexuels dans les programmes scolaires (dans le cadre du programme: Etudes des programmes scolaires), et Problèmes pratiques dans les innovations scolaires (dans le cadre du programme: Société et éducation); et finalement présente l'organisation du projet. L'annexe offre une évaluation des cours.  
ED ON PR

**Les Cours d'eau en milieu agricole : design et conception assistés par ordinateur, tome I : logiciel sur l'évaluation des débits de pointe pour les petits bassins versants -- 2e éd.**

par M. Laroche et J. Champagne. Québec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation, Service du génie, 1989. 101 p. : cartes géogr. Bibliogr. *Logiciel non inclut.* ISBN 2-551-12188-4 MICROLOG 92-03113 2 fiche

Ce document présente un logiciel qui évalue les débits de pointe pour les petits bassins versants agricoles inférieurs à 15 km carré et utilise les formules retenues par le 'Guide d'analyse et d'aménagement de cours d'eau à des fins agricoles', pour les calculs des temps de concentration, des coefficients de ruissellement et des débits de pointe. Le document se penche particulièrement sur la définition des paramètres; les équations servant aux calculs; l'étude d'un bassin versant, le déroulement du logiciel; et, l'interprétation des résultats.  
AG PR PS QU SC

**Coûts et avantages des avertisseurs de fumée dans les maisons au Canada**

rédigé pour Jacques Rousseau ; par A.T. Hansen et R.E. Platts. Ottawa : Société canadienne d'hypothèques et de logement, 1990. 44 p. : ill. Bibliogr. *CSI 22118.220F.* MICROLOG 92-02401 1 fiche

L'étude cherche à déterminer l'efficacité des avertisseurs de fumée, à évaluer le coût et les avantages de leur installation dans les habitations en étant dénuées et à trouver des moyens d'améliorer leur fiabilité. Elle se penche sur: le rôle des avertisseurs de fumée dans l'amélioration de la sécurité-incendie, l'utilisation des avertisseurs de fumée et les données à l'appui; le décès par incendie déclaré et par année-maison; les conséquences de l'installation d'avertisseurs de fumée dans les habitations en étant toujours dépourvues; les blessures et avertisseurs de fumée; les pertes matérielles et avertisseurs de fumée; les autres économies; les avertisseurs de fumée dans les maisons neuves; l'amélioration de l'efficacité des



avertisseurs de fumée; et, le coût d'installation et d'entretien des avertisseurs.

• CA PL SC ST

### Coûts et avantages sociopsychologiques du multiculturalisme

par J.W. Berry. Ottawa : Conseil économique du Canada, 1991. vii, 50 p. : ill. Bibliogr. (Document de travail ; no 24) ISSN 1180-3495  
MICROLOG 92-04847 1 fiche (Available on fiche only)

Ce document pose la question des coûts et des avantages sociaux du maintien d'une société multiculturelle au Canada, en l'éclairant par des arguments tant théoriques qu'empiriques. Le document donne, en premier lieu, un aperçu de la politique et des programmes de multiculturalisme. En deuxième lieu, il retrace les mouvements successifs d'immigration qui ont façonné le profil démographique actuel du Canada. En troisième lieu, il aborde les deux principaux domaines de la psychologie socioculturelle intéressant l'étude des sociétés multiculturelles, soit les relations interethniques et interraciales et l'acculturation des immigrants. En quatrième lieu, il présente et évalue les données empiriques. Enfin, il expose certains coûts et avantages sociaux du multiculturalisme, et formule des recommandations concernant l'immigration et le multiculturalisme.

CA SA

### Couvreur

Ottawa : Emploi et immigration Canada, Direction des informations sur les professions et les carrières, 1991. xvii, 109 p. (Série d'analyses de professions) *L'éd. anglaise (Roofer) : 92-05513/2. ISBN 0-662-97400-X*  
MICROLOG 92-05512 2 fiche

Cette analyse de profession porte sur le travail du couvreur qui installe des systèmes de couvertures à élanchéité unicouche et multicouche, des bardeaux, des tuiles et des tôles repoussées. En outre, cette personne rend hydrofuges et imperméables des surfaces horizontales, verticales et irrégulières. Le document examine spécifiquement les points suivants: le champs de l'analyse, l'élaboration de l'analyse et sa structure; les observations et tendances découlant de l'analyse; la méthode de validation; la sécurité; les techniques de couverture et marche à suivre pour préparer le travail; les systèmes de couverture unicouche et multicouche; les bardeaux, tuiles et tôles repoussées; et l'imperméabilisation

CA LA

### Cover design for a fly ash landfill mound : a case illustration

by H.T. Chan and K.C. Lau. Toronto : Ontario Hydro, Research Division, 1991. i, 20 p. : ill. Bibliogr. (Report ; no. 90-273-K)  
MICROLOG 92-00882 1 fiche

Currently, Ontario Hydro's five coal-fired generating stations produce about one million tonnes of coal fly ash, of which about 20%-25% is used as a by-product material, with the remainder placed as landfill mounds on station properties. In the late 1990s or early 2000s, these mounds must be covered up and sealed in an environmentally acceptable manner, a very expensive proposition depending on the system used and the construction of the cover layers. In late 1989, a study related to the design and construction of final covers on fly ash landfill mounds was initiated. After a literature search, a search was undertaken to obtain suitable computer codes for cover design. Two computer codes were selected which were used to perform the tasks required for the design optimization of a cover system. This report discusses relevant information about the two computer codes, the use of the codes, and the main design steps.

EN EV ON PR PS SC

### Cow weight and milk yield in beef production

by M. McMorris...et al. Toronto : Ministry of Agriculture and Food ; Guelph, Ont. : University of Guelph, 1992. 16 p. : ill. ISBN 0-7729-9483-8  
MICROLOG 92-06082 1 fiche

This study addressed the effects of increased cow weight and milk yield on both biological measurements and economic efficiency. Data were collected on 660 calvings of purebred Hereford, and small and large rotationally crossbred cows at the Elora Beef Cattle Research Centre between 1979 and 1983. Cows were housed in confinement and fed a silage based diet year round according to requirements for maintenance, milk production and growth. Cow weights and milk yields were recorded at six-week intervals after calving. Calves were fed a creep feed consisting of haylage and oats. Castrated male calves were placed in the research station feedlot facility shortly after weaning at approximately six months of age and fed corn silage and high moisture corn. Animals were marketed and carcass measurements taken when A1 finish had been reached. The use of electronic headgates allowed the feed intake of each cow and feedlot animal to be recorded. Creep feed intake was measured on a pen basis and feed intakes are reported as weight on a dry matter basis. In determining costs, diet composition was considered since feed prices depend on energy and protein content.

AG ON PR SC

### Cow-calf farm business analysis : interim report, 1990

Victoria : Ministry of Agriculture, Fisheries and Food, 1991. 17 p. : ill. *CSI 37100.205*  
ISBN 0-7718-9148-2  
MICROLOG 92-02810 1 fiche

This interim report was compiled mainly for use by owners of ranches who have participated in the 1990 farm business analysis program. Data was compiled from the information provided by volunteer ranchers, collected in February and March of 1990 and 1991. The report describes farm business analysis; gives the average performance of ranches studied, their capital structure, and their profitability; describes physical production performance; and analyses ranch units by income level, value of production, enterprise, and region of the province.

AG BC CO PR SC ST

### CPA-IPAC guidelines for the preparation of public safety emergency response plans for sour gas drilling, completion and servicing

Calgary, Alta. : Independent Petroleum Association of Canada ; Canadian Petroleum Association, 1991. 59 p. : ill.  
MICROLOG 92-07920 1 fiche (Available on fiche only)

These guidelines are intended for use in the development of emergency response plans prepared for the drilling, completion, and well servicing operations in the sour oil and gas industry. They cover regulatory requirements for public safety considerations, general information on public consultation; the emergency planning process including how the planning zone size and configuration are determined, emergency response organization concerns, alert level definitions and response, and mapping requirements; and the contents of the plans required for the various types of plans available (sour well plans, reduced plans, or supplemental information submissions). A glossary is included.

• CA NR PS PW SC

### Crack sealing in flexible pavements : a life cycle cost analysis

by P. Joseph. Downsview, Ont. : Ministry of Transportation, Research and Development Branch, 1992. vi, 30 p. : ill. Bibliogr.  
MICROLOG 92-05923 1 fiche

Over the past two decades, the Ministry of Transportation of Ontario (MTO) has been actively involved in the investigation of crack sealing operations as viable maintenance treatments for flexible pavements. This paper describes the Ministry's experience in developing effective crack sealing procedures to prolong the service life of pavements and determines whether or not crack sealing in flexible pavements is a worthwhile maintenance procedure. Based on field observations and experience gained in experimental studies conducted during the past 20 years, the paper covers the consequences of not sealing cracks, the effects of crack sealing on pavement distress and service life, and a life-cycle cost analysis of crack sealing.

ON PR SC TR

### Creating choices : the report

Correctional Service Canada. Task Force on Federally Sentenced Women. Ottawa : The Task Force, 1990. 134 p.  
MICROLOG 92-01726 2 fiche

This document presents the perspectives of women who have been federally sentenced, of aboriginal people, and of others who care. It reviews perspectives from the past, and the perspective of research. It explains the problem and discusses the broader context of the problem. It also presents information on the Task Force on Federally Sentenced Women.

CA JU SA

### Creating our own future : a Nova Scotia economic strategy

Halifax : Voluntary Planning, 1991. 59 p.  
MICROLOG 92-01471 1 fiche

This document presents an overview of the process that led to the development of the strategy and offers an overview of the changes that have been made to our initial strategy document as a result of the recent round of public consultations. It includes a revised version of Our Province, Our Future, Our Choice, and an integrated action plan indicating what should be done, by whom and when, in order to implement all aspects of the strategy.

AP CO PR

### Creating tomorrow : a vision of Alberta's agriculture and food industry -- Draft

Edmonton : Alberta Agriculture, 1992. 16 p. *Background (2 p.) laid in.*  
MICROLOG 92-07396 1 fiche

This document presents a vision of the desired future giving consideration to economic, social, and political trends, as well as current strengths and weaknesses. It also sets goals to realize the vision.

AG AL PR SC

### La Création est le fruit de l'imagination : réponse du Conseil des arts du Nouveau-Brunswick au document de réflexion, 1 : l'école à l'aube du 21e siècle

Nouveau-Brunswick. Commission sur l'excellence en éducation. Fredericton : le Conseil, 1992. 3 p. *L'éd. anglaise (We can only create what...) sur la même fiche.*  
MICROLOG 92-03854 1 fiche

Ce court document présente la réponse du Conseil des arts du Nouveau-Brunswick portant sur le thème 'La création est le fruit de l'imagination'. Il examine la politique des arts en éducation, la formation des maîtres,



l'entrepreneuriat, et le changement technologique.  
AP CU ED PR

### Création et démonstration de techniques de conservation des ressources et de l'énergie, 1988-91

Ottawa : Environnement Canada, Conservation et protection, Protection de l'environnement, Direction du développement technologique, 1991. 49 p. L'éd. anglaise (Development and demonstration of resource...) : 92-03679/1. ISBN 0-662-97088-8  
MICROLOG 92-03678 1 fiche

Le Programme de création et de démonstration de techniques de conservation des ressources et de l'énergie (DIRECT) a été mis sur pied par le gouvernement fédéral en 1978. Il vise à la mise au point et à la démonstration de nouveaux équipements, procédés, systèmes et méthodes qui ont pour but de réduire ou d'éliminer la production de déchets, d'économiser l'énergie et de conserver les ressources naturelles. Ce rapport décrit l'état d'avancement de certains projets en fournissant le titre, la date du début et de la fin du projet, le nom du responsable scientifique, l'endroit, et la description du projet.  
• CA EN EV SC

### Creative development research on health promotion and AIDS prevention

Ottawa : Health and Welfare Canada, 1991. 46 p. : ill.  
MICROLOG 92-02617 1 fiche

The specific research objectives were to understand better the attitudes and beliefs about safer sex and the transmission of HIV, to define current barriers to practising safer sex and how they might be overcome; and to explore messages, language, tone and medium appropriate for communication. This document presents the research findings.  
CA CI HE SA

### Creative development research on living with AIDS

Ottawa : Health and Welfare Canada, 1991. 17 p.  
MICROLOG 92-02618 1 fiche

This study assessed the level of compassion and tolerance towards people living with AIDS, HIV positive individuals, and gay people, bisexual males, haemophiliacs, sex trade workers, street youth, and injection drug users. It ascertained key barriers to compassion and tolerance of these groups and explored the use of images, tone, and language that facilitate compassion and tolerance. It also assessed the perceptions of the general population and of people living with AIDS as to the appropriate role of the federal government on the AIDS issue. Finally, it provided an understanding of present knowledge levels with regard to safer sex among the general population. This document presents the results of the study.  
CA CI HE SA

### Credentialism : partners for business education

by M. Protz. Toronto : TVOntario, 1990. x, 51 p. Bibliogr. (Working paper ; 90-6)  
ONTARIO: ON05749.  
MICROLOG 92-06377 1 fiche

Investigates the potential for TVOntario to develop cooperative programming for business education. The results of a literature review and interviews with 17 professional associations and 2 universities indicate that many associations need and are interested in

additional delivery methods, especially for correspondence courses, and that cooperating with TVOntario is regarded with enthusiasm. However, cooperative education would involve a number of implications for both TVO and the associations (i.e., program distribution; improving student-tutor interaction; organizational responsibilities). 3 main options are suggested, each corresponding to a different educational level. The 1st includes bilateral partnerships for specialized introductory and intermediate programs. The 2nd involves partnerships to support highly specialized and advanced subject areas. The 3rd option is an arrangement with colleges and universities that offer generic business courses.  
ED ON PR

### La Crédibilité de toutes les femmes : le traitement des femmes dans le système judiciaire : rapport d'un sondage et document de discussion

Conseil consultatif sur la condition de la femme du Nouveau-Brunswick. Moncton, N.-B. : le Conseil, 1992. 47 p. Bibliogr.  
MICROLOG 92-07031 1 fiche

Ce document porte sur le traitement des femmes dans le système judiciaire. Il examine principalement l'égalité et le biais sexiste; le relevé de la littérature, les écoles de droit, les cabinets d'avocats et d'avocates; les conseillers juridiques; le décrochage, la magistrature; le sondage auprès des avocates du Nouveau-Brunswick; et la conclusion et les recommandations.  
AP JU PR SA

### Credit unions : Annual report 1990

Fredericton : Dept. of Justice, Credit Unions and Co-operatives, 1991. 23 p. Bilingual (Caisse populaires - Rapport...)  
CSI 46117 001. ISSN 1181-9251 ISBN 1-55048-545-8  
MICROLOG 92-01966 1 fiche

This document gives the annual report on credit unions from the Credit Union and Co-operatives Branch. It includes an overview, a consolidated balance sheet, the total asset growth of New Brunswick credit unions, and statistics dealing with individual credit unions.  
AP CO PA PR

### Cree Board of Health and Social Services of James Bay : Annual activity report 1990-91

Quebec : The Board, 1991. 35 p. : ill.  
CSI 82100 001  
MICROLOG 92-02405 1 fiche

The James Bay and Northern Quebec Agreement, signed on November 11th, 1975, between the Governments of Canada and Quebec as well as the Grand Council of the Crees (of Quebec), anticipated the creation of a Cree Regional Board which would be responsible for the administration of appropriate health and social services for all people, either permanently or temporarily residing in Region 10-B. This annual report reviews activities of caseloads for each health service: Regional Hospital Centre (medical archives, dentistry, laboratory, radiology, pharmacy), Social Service Centre and Local Community Service Centres (coastal and inland). Planning, programming, research, communications and the General Secretariat Services' and Training Services' activity report is included along with an Administrative Services' activity report.  
CA HE NP PR QU SA ST

### Cree Board of Health and Social Services of James Bay : Annual report 1987-88

Quebec : The Board, 1988. 176 p. : ill.  
CSI 67225 001  
MICROLOG 92-02396 2 fiche

The James Bay and Northern Quebec Agreement, signed on November 11th, 1975, between the Governments of Canada and Quebec as well as the Grand Council of the Crees (of Quebec), anticipated the creation of a Cree Regional Board which would be responsible for the administration of appropriate health and social services for all people, either permanently or temporarily residing in Region 10-B. This annual report reviews activities of caseloads for each health service: Regional Hospital Centre (doctors in the community, family medicine programme, general medicine, dentistry, medical records, laboratory, radiology, pharmacy, and nutrition), Social Service Centre and Local Community Service Centres (coastal and inland). Planning, programming, research, communications and the General Secretariat Services' activity report is included along with an Administrative Services' activity report and a General Manager's report.  
CA HE NP PR QU SA

### Cree Hunters and Trappers Income Security Board (Quebec) : Annual report 1990-91

Sainte-Foy, Que. : The Board, 1991. 35 p. Text in English, French and Cree.  
CSI 67195 001.  
MICROLOG 92-03931 1 fiche

The Program has as its main objective to allow the continuation and survival of a traditional lifestyle by ensuring an income guarantee to Cree hunters and trappers. This annual report gives a summary of the operation and scope of the Income Security Program for Cree hunters and trappers, as well as a description of the administrative organization of the Board. It reviews the activities of the year and includes the financial statements.  
CU NP PR QU

### Creel census and biological data taken from the sport fishery for Arctic charr, *Salvelinus alpinus* (L.), at Freshwater Creek, Northwest Territories, 1981-83

by G.W. Carder. Winnipeg. Dept. of Fisheries and Oceans, Central and Arctic Region, 1991. iv, 13 p. : maps. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 851) This is the 62d data report from the Central and Arctic Region, Winnipeg. ISSN 0706-6465  
MICROLOG 92-00627 1 fiche

The Dept. of Fisheries and Oceans began monitoring the commercial catch in the Cambridge Bay area in 1971, and the annual data has been used to establish quotas on various fish stocks in the area. In 1978, a stock assessment program was initiated in the Cambridge Bay area to identify separate fish stocks, to identify the size of the migrating component of each stock and to determine the relative contribution of each stock to the commercial fishery. In 1981, as part of on-going studies conducted in the Cambridge Bay area, DFO began monitoring at Freshwater Creek. During 1981 and 1982, partial creel census data were gathered and in 1983 total creel census data was obtained. In addition, fish weirs were used in 1982 and 1988 to enumerate the migrating Arctic char population in the creek. This report presents data collected during the 1981, 1982, and 1983 creel census programs.  
• CA CF FI LS NO SC



## Crime prevention and urban safety in residential environments : final report

prepared by Rick Linden and Prairie Research Associates Inc. Ottawa : Canada Mortgage and Housing Corporation ; Toronto : Ministry of Housing, 1990. xxi, 236 p. : ill. Bibliogr. Jointly funded by the Canada Mortgage and Housing Corporation and the Ontario Ministry of Housing. MICROLOG 92-02464 3 fiche

This report reviews and assesses the results of crime prevention activities which are directed toward housing and residential environments. The different types of programs discussed include: neighbourhood programs; crime prevention through environmental design; police programs; fear reduction strategies; social development programs; and strategies for crime prevention in public housing. CA JU SA

## Criminal Code of Canada, section 195, Protection of Privacy Act : Annual report 1990

New Brunswick. Office of the Attorney General Fredericton : The Office, 1991. 6, 7 p. Bilingual (Code criminel du Canada, article 195...). CSI 46152 002 MICROLOG 92-07875 1 fiche

Provides information on such matters as applications made, granted and refused; the number of persons identified in an authorization against whom proceedings were commenced at the instance of the attorney general; the average period for which authorizations were given and for which renewals thereof were granted; the number of authorizations by virtue of one or more renewals thereof were valid; a description of all classes of places specified in authorizations and the number of authorizations in which each such class of place was specified, and applications for an extended period for notification. AP JU PR TE

## Criminal Injuries Compensation Board, Manitoba : Annual report 1990-91

Winnipeg : The Board, 1991. 30 p. : ill. CSI 42101 001 MICROLOG 92-00692 1 fiche

The Criminal Injuries Compensation Act provides that injured victims of crime, or their dependents, be eligible for benefits in an amount similar to compensation paid to workers under the Workers Compensation Act. This annual report provides general information about Criminal Injuries Compensation, adjudication and appeals, relevant statistical tables and graphs, financial statements and victim/witness services. JU MS PR ST

## Les Criminels de guerre : la Commission Deschênes -- Rév.

par G. Purves. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 16 p. Bibliogr. (Bulletin d'actualité ; 87-3F) L'éd. anglaise (War criminals : the...) sur la même fiche. Révisé le 9 avril 1991. ISBN 0-660-93374-8 MICROLOG 92-00460 1 fiche

Au cours des dernières années, la présence au Canada d'individus qui, en tant que Nazis ou collaborateurs, auraient commis des crimes de guerre en Europe il y a 40 ou 45 ans a soulevé plusieurs questions: Combien de ces individus résident actuellement au Canada? Comment se sont-ils retrouvés ici? Doivent-ils faire l'objet d'une enquête et, éventuellement, de poursuites? Dans ce cas, de quelle façon faut-il procéder pour les traduire en justice? Comme il n'existait aucune étude officielle sur

cette question, on a constitué la Commission Deschênes en 1985 pour qu'elle enquête sur ce sujet et en fasse rapport dans ce document.

CA EX JU

par G. Purves. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 16 p. Bibliogr. (Bulletin d'actualité ; 87-3F) L'éd. anglaise (War criminals : the Deschênes Commission) sur la même fiche. Révisé le 11 novembre, 1991. ISBN 0-660-93727-1 MICROLOG 92-05552 1 fiche

Au cours des dernières années, la présence au Canada d'individus qui, en tant que Nazis ou collaborateurs, auraient commis des crimes de guerres en Europe il y a 40 ou 45 ans a soulevé plusieurs questions: Combien de ces individus résident actuellement au Canada? Comment se sont-ils retrouvés ici? Doivent-ils faire l'objet d'une enquête et, éventuellement, de poursuites? Dans ce cas, de quelle façon faut-il procéder pour les traduire en justice? Comme il n'existait aucune étude officielle sur cette question, on a constitué la Commission Deschênes en 1985 pour qu'elle enquête sur ce sujet et en fasse rapport. CA EX JU

## La Crise informatique : fin d'un rêve, aube d'une ère nouvelle?

par J.R. Taylor. Laval, Québec : Ministère des communications, Centre canadien de recherche sur l'informatisation du travail, 1985. 21 p. Bibliogr. Document thématique lors du Symposium international sur les répercussions des nouvelles technologies en milieu de travail. L'éd. anglaise (The Computerization crisis : end...) sur la même fiche MICROLOG 92-02866 1 fiche

Cet article, portant précisément sur les répercussions des nouvelles technologies en milieu de travail, a servi de document thématique lors d'un Symposium international qui s'est déroulé à Montréal, au Québec, du 2 au 5 novembre 1985. L'article a été préparé par James R. Taylor, Ph.D., Professeur de communications à l'Université de Montréal et Conseiller scientifique auprès du Centre canadien de recherche sur l'informatisation du travail. ● CA CO PS SC

## Le Cristal opaque : adaptation au changement : le rôle du système scolaire public de l'Ontario en 1985-2000 : sommaire du mémoire

Fédération des enseignants et des enseignants de l'Ontario, Toronto : la Fédération, 1985. 17 p. ONTERIS: ON05655 ISBN 0-88872-062-9 Not available from Micromedia Ltd.

Ce mémoire vise deux objectifs: dévoiler les effets des tendances actuelles et futures, sur l'éducation, et de discuter de possibles adaptations nécessaires, de la part des écoles et des enseignants, au cours de 10 à 15 ans à venir. Les questions éducatives y abordées, par la Fédération des enseignants de l'Ontario, font l'objet d'une analyse de plusieurs tendances importantes, sur le plan social et culturel, technologique, politique/économique et démographique.

## Les Critères d'admissibilité dans le cadre de la planification de l'emploi : transférer le fardeau ou cibler l'aide?

par M. Corak. Ottawa : Conseil économique du Canada, 1990. xi, 24 p. : ill. Bibliogr. (Document de travail ; no 8) L'éd. anglaise (Eligibility rules in the Canadian Job...) : 92-05306/1. CSI 22215 251F. ISSN 1180-3495 MICROLOG 92-05305 1 fiche (Available on fiche only)

Ce document traite de l'établissement de critères d'admissibilité appropriés à un programme gouvernemental de formation ou de subvention salariale. L'étude est principalement axée sur la fonction de 'sélection' jouée par ces critères et vise explicitement à évaluer la règle des six mois de chômage, l'un des critères d'admissibilité au Programme de développement de l'emploi qui s'inscrit dans le cadre de la Planification de l'emploi. Il examine particulièrement le cadre et l'analyse, et la méthode et les résultats empiriques. CA LA ST

## Critères d'établissement des caractéristiques d'étanchéité à l'air de l'enveloppe des bâtiments : rapport final

Trow Ltd. Ottawa : Société canadienne d'hypothèques et de logement, 1988. 83 p. MICROLOG 92-07098 1 fiche

Ce projet avait comme objectif global d'élaborer une série de critères d'établissement des caractéristiques d'étanchéité à l'air requises de l'enveloppe extérieure des bâtiments de façon à éviter les méfaits de la condensation dissimulée. Ce rapport final fournit, outre les résultats des séries de consultations Delphi et le programme informatique utilisé, une série de critères d'étanchéité à l'air concernant les bâtiments résidentiels de faible et de grande hauteur fondés sur la limitation de la teneur en eau des matériaux en cause. Des suggestions sont formulées en vue de la simplification et du perfectionnement de la méthode, de la détermination de coefficients appropriés, et de l'application de cette méthode à l'élaboration de modes d'exécution et de principes de conception. ● CA PL SC

## Critères intérimaires pour l'évaluation de la qualité des sédiments du Saint-Laurent

Ottawa : Environnement Canada, Centre Saint-Laurent ; Québec : Ministère de l'environnement du Québec, 1992. x, 28 p. Bibliogr. ISBN 0-662-97096-9 MICROLOG 92-05731 1 fiche

Ce document constitue le résultat d'un projet de révision des critères pour l'évaluation de la qualité des sédiments du Saint-Laurent. Il fait suite à une étude qui a permis d'évaluer les méthodologies et les approches scientifiques qui sont à l'origine de critères de qualité des sédiments et de sélectionner, à partir des approches choisies et pour certaines substances importantes, des critères applicables au contexte québécois du Saint-Laurent. CA EV NR PR QU SC

## Critical analysis of productivity models and measurement in information processing

by P. Ardouin. Laval, Que. : Dept. of Communications, Canadian Workplace Automation Research Centre, 1986. iii, 77 p. Bibliogr. French ed. (Analyse critique des modèles...) : 92-05136/2. ISBN 0-662-14925-4 MICROLOG 92-05137 1 fiche

This report presents the findings of a study on possible methods, methodologies and approaches for modelling and measuring the impacts of computerization in general, and the effects on organizational productivity of the introduction of computerized information processing in particular. The findings of the study are based on an analysis of some of the scientific literature or the 'grey' literature, on the results of some author projects, and of the results of a survey of large organizations. ● CA PS SC TE



# **A Critical evaluation of reactions and rate constants associated with the formation and destruction of N2O in combustion systems**

by W.E. Jones and J.Q. Zhang. Halifax : Saint Mary's University, 1990. vi, 184 p. : ill. Bibliogr. CANMET contract: 23440-99174-01-SS. MICROLOG 92-06283 3 fiche

This report reviews 398 papers published to date on the kinetics of reactions associated with the formation and destruction of N2O in combustion systems. Particular attention is paid to the reactions that might be significant under conditions prevalent in fluidized bed combustion. Subjects covered include gas phase reactions of N2O with various molecules, atoms, and radicals; gas phase reactions contributing to the formation of N2O; catalytic reactions of NO with NH3, CO, H2, and carbonaceous materials over char, limestone, quartz, CaSO4, metal, and metal oxide surfaces; the thermal DeNOx process; oxidation and dissociation of NH3; and artifact in measurements of N2O. All published rate constants for the reactions are tabulated and presented in Arrhenius plots to provide clear comparisons of the results from various authors. The mechanisms proposed for these reactions are summarized and critically evaluated and the methods used in each investigation are discussed. An assessment of the reliability of the data is given.

• CA CM PS SC

# **Critical habitats of caribou Rangifer tarandus caribou in the mountains of southern British Columbia**

by K. Simpson, K. Hebert and G.P. Woods. Nelson, B.C. : Ministry of Environment and Parks, 1987. 14 p. Bibliogr. (Wildlife working report ; WR-23) ISSN 0831-4330 MICROLOG 92-03208 1 fiche

This study used radio location data to identify habitat used by mountain caribou during each season, as well as collecting data to assess the relative hardship experienced by caribou in the early- and late-winter. Information on seasonal changes in caribou mobility and food availability also helped in determining critical habitats. The study area encompassed the drainage of the Columbia River between Revelstoke and Mica, B.C., with elevations between 460 m and 3,050 m.

BC LS PR SC

# **Critical oxygen (flammability) index of hydraulic fluids : preliminary trials**

by N.K. Sarin. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1991. iii, 15 p. : ill. Bibliogr. (Report ; MRL 91-026(TR)) MICROLOG 92-06287 1 fiche

This investigation is the first attempt to apply the critical oxygen index of flammability method to hydraulic fluids to determine their fire-resistance in quantitative terms and to provide a more efficient means of detecting qualitative changes in the product formulations. An ASTM standard (D2863) test procedure was modified slightly, using an asbestos tape soaked in hydraulic oil and held vertically in a glass tube reservoir before igniting it inside a controlled atmosphere of oxygen and nitrogen. This report provides the results of the test.

• CA CM PS SC

# **Critical silvics of bracken fern as related to vegetation management**

by L.J. Buse. Thunder Bay, Ont. : Ministry of Natural Resources, Northwestern Ontario Forest Technology Development Unit, 1992. 8 p. : ill. Bibliogr. (Technical notes ; TN-16) ISSN 0846-6106 MICROLOG 92-06021 1 fiche

This technical note is designed to assist resource managers in developing site-specific

vegetation management strategies. It describes the bracken fern and its habitat, reproduction, growth and development, phenology, response to disturbance, effects on conifers, and uses by wildlife.

FO LS ON PR SC

# **Critical silvics of large-leaved aster as related to vegetation management**

by C. Hollstedt. Thunder Bay, Ont. : Ministry of Natural Resources, Northwestern Ontario Forest Technology Development Unit, 1992. 8 p. : ill. Bibliogr. (Technical notes ; TN-15) ISSN 0846-6106 MICROLOG 92-06020 1 fiche

This technical note is designed to assist resource managers in developing site-specific vegetation management strategies. It describes the large-leaved aster and its habitat, reproduction, growth and development, phenology, response to disturbance, effects on conifers, and uses by wildlife.

FO LS ON PR SC

# **Critical silvics of reindeer lichen as related to vegetation management**

by C. Hollstedt and A. Harris. Thunder Bay, Ont. : Ministry of Natural Resources, Northwestern Ontario Forest Technology Development Unit, 1992. 12 p. : ill. Bibliogr. (Technical notes ; TN-17) ISSN 0846-6106 MICROLOG 92-06022 1 fiche

This technical note is designed to assist resource managers in developing site-specific vegetation management strategies. It describes the reindeer lichen and its habitat, reproduction, growth and development, phenology, response to disturbance, effects on conifers, and uses by wildlife.

FO LS ON PR SC

# **Critical silvics of white pine as related to vegetation management**

by L.J. Buse. Thunder Bay, Ont. : Ministry of Natural Resources, Northwestern Ontario Forest Technology Development Unit, 1992. 8 p. : ill. Bibliogr. (Technical notes ; TN-14) ISSN 0846-6106 MICROLOG 92-06024 1 fiche

This technical note is designed to assist resource managers in developing site-specific vegetation management strategies. It describes the white pine and its habitat, reproduction, growth and development, phenology, competition, chemical treatments, and uses by wildlife.

FO LS ON PR SC

# **Critique of the Gradient/Geotrans report on potential contaminant loadings to the Niagara River from U.S. hazardous waste sites**

Monenco Consultants. Toronto : Environment Ontario, 1991. ix, 84 p. : ill. Bibliogr. ISBN 0-7729-7993-0 MICROLOG 92-07109 1 fiche

In 1988, Gradient Corp. and Geotrans Inc. examined 70 hazardous waste sites identified by the United States Geological Survey within three miles of the U.S. side of the Niagara River. Some sites were assumed to be part of clusters of sites, reducing the number of identified sites to 33. Groundwater loadings to the Niagara River were calculated by multiplying the contaminant concentrations in the groundwater by the estimated groundwater flow rates. Contaminant concentrations for each of the sites were based on either the sum of the contaminants detected in the ground water on the site or a concentration value determined by a formula based solely upon total organic carbon and total organic halogen. Groundwater flow rates were estimated by application of Darcy's Law, water budget calculations, and flow models. In 1988, the Ontario Ministry of the Environment began a study to evaluate the methodology of the Gradient/Geotrans study, to

assess it for validity, to identify all assumptions made in the analysis and determine the error margin if any assumption was incorrect; to evaluate the methods involved in reducing the number of sites from 70 to 33; and to present conclusions regarding the validity of the entire method of loadings determination. This report addresses those concerns and reports on the results of the evaluations.

EV ON PR SC

# **Crop Insurance Act : Annual report 1989-90**

Ottawa : Agriculture Canada, 1991. 16, 16 p. : ill. Bilingual. CSI 21100.020. ISBN 0-662-59980-2 MICROLOG 92-06451 1 fiche

Crop insurance programs make basic crop loss protection available to farmers in the form of a production guarantee, and at a cost affordable to most farmers and taxpayers. The annual report gives an overview of the Act and the federal role, the operation of the insurance and government involvement, crops covered, participation and contributions, crop losses, federal financial contributions, and performance indicators.

AG CA CO SC

# **Crop Insurance Commission of Ontario : Annual report 1990-91**

Toronto : The Commission, 1991. 17, 19 p. Bilingual. CSI 56104.001. MICROLOG 92-02636 1 fiche

The responsibilities of the Commission are the administration of the Canada-Ontario Crop Insurance Program; the administration of the Crop Insurance plans, established by regulations, including the functions of selling underwriting, claims adjustment, and accounting, and conducting surveys and research programs relating to Crop Insurance to obtain statistics for Commission purposes. This annual report reviews the activities of the Commission in the past year, and provides financial statements.

AG CO ON PR SC ST

# **Crop-tree thinning of western larch in southeastern British Columbia : 30-year results**

by C.F. Thompson. Victoria : Ministry of Forests, 1992. iv, 14 p. : ill. Bibliogr. (Research note ; no. 110) ISSN 0226-9368 ISBN 0-7718-9151-2 MICROLOG 92-05273 1 fiche

This report examines the first 30 years of a spacing study in an older stand of western larch in southeastern B.C. The project was established in 1958 in a mixed stand of fire origin on a moderate slope on the south side of Perry Creek, near Cranbrook in southeastern B.C. Average western larchsite index of the site is 25 m at 100 years. At the time of spacing, the stand was estimated to be 31 years old. The stand was a mixture, with larch as the principal component, Douglas-fir a major component, and lodgepole pine a minor component. Diameter at breast-height and total height were measured for each crop tree at five year intervals from 1958. Radii of clearance include a control, 2.4 m, 3.6 m, and 4.8 m.

BC FO LS PR SC

# **Crossing the borders of privacy : transborder flows of personal data from Canada**

by R. Laperrière...et al. Montreal : Université du Québec à Montréal, Computer Science and Law Research Group, 1990. 325 p. : ill. Bibliogr. French ed. (Vie privée sans frontières : les...) : 92-06447/4. Study commissioned by Dept. of Justice. CSI 21127.205. ISBN 0-662-18562-5 MICROLOG 92-06448 4 fiche



The primary objective of this study was to explore the extent to which information of a personal nature about Canadians was being transmitted between Canadian borders either by computer or other means. It looks at the characteristics of respondents, the characteristics of exports, and countries of destination and legal protection. It includes a summary and general conclusions.  
CA JU ST

### Crown Investments Corporation of Saskatchewan : Annual report 1991

Regina : The Corporation, 1992. 64 p.  
CSI 72102.001.  
MICROLOG 92-05604 1 fiche

The Corporation is responsible for monitoring and evaluating Saskatchewan's investments in the commercial Crown corporation sector. Both the Chairperson and the President give reports. Also included is information on 1991 financial performance and consolidated financial statements.  
CO MS PA PR

### Crown lands harvesting system survey, 1988-89

by M.H. McDonald. Fredericton : Dept. of Natural Resources and Energy, Timber Management Branch, 1990. v, 49 p. : ill.  
CSI 46175.005. ISSN 0826-8851  
MICROLOG 92-02418 1 fiche

The survey was initiated during 1980 by the Department of Natural Resources and Energy as a means of gaining background information about harvesting on which guidelines and policy pertaining to harvesting and utilization could be based. It gives an indication of the harvesting systems and machine types used and volumes of wood harvested by these systems for the Licensees and Sub-licensees entitled to operate on Crown Lands.  
AP FO PR PW SC ST

### CRSSS de Québec (Québec) : Rapport annuel 1990-91

Québec : le Conseil, 1991. 63 p. : ill.  
Bibliogr. Sur la couv.: Un CRSSS en plein virage. CSI 67231.001.  
MICROLOG 92-03136 1 fiche

Le rapport annuel du CRSSS de Québec présente un profil de la région; une description des services offerts à la population, l'appui offert aux établissements; l'organisation interne et les structures de concertation; les états financiers; les priorités; quelques statistiques sur les services; un organigramme, et, en annexes, des listes des établissements, des commissions et comités, et du personnel, entre autres.  
HE MU PR QU SA ST

### Un CRSSS en plein virage

voir CRSSS de Québec (Québec) : Rapport annuel 1990-91

### Cruise missiles -- Rev.

by J. Lee. Ottawa : Library of Parliament, Research Branch, 1991. 24 p. Bibliogr. (Current issue review ; 83-6E) French ed (Les Missiles de croisière) on the same fiche. Revised 11 May 1991. ISBN 0-660-14122-1  
MICROLOG 92-00378 1 fiche

This paper describes cruise missiles, their development and characteristics; the controversy over the cruise, including the military doctrine, arms control aspects, performance, political developments, testing in Canada, and the open skies concept and how it related to opposition to testing in Canada. A chronology of significant events is also included.  
CA CI EX

by J. Lee. Ottawa : Library of Parliament, Research Branch, 1991. 24 p. Bibliogr.

(Current issue review ; 83-6E) French ed (Les Missiles de croisière) on the same fiche. Revised 4 September, 1991. ISBN 0-660-14460-3  
MICROLOG 92-05418 1 fiche

Summary of the issue of cruise missiles, including a definition of the issue and background information and analysis of cruise missile development, the characteristics of the missile, and future development. The controversy over the cruise missile, its military uses and its relation to arms control, its performance, and political developments are also included. Testing in Canada is described and a chronology on the development and testing of the missile is given.  
CA CI EX

### The Crustacean plankton of Lake Winnipeg, June to October, 1969

by A.G. Salki and K. Patalas. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1992. iv, 16 p. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 868) This is the 71st data report from the Central and Arctic Region, Winnipeg. ISSN 0706-6465  
MICROLOG 92-06071 1 fiche

This report documents the basic data on species composition and abundance of the crustacean plankton community found in Lake Winnipeg from June to October 1969. The report also includes a consideration of the observed differences between this study and that of Bajkov. Zooplankton samples were collected from a network of 59 stations located within eight regions of Lake Winnipeg. Regionalization was based on geographic, morphometric, and hydrologic features of the lake and allowed an evaluation of the effects of these parameters on plankton distributions and dynamics. Total settled volume of the net plankton collected on these cruises is also reported.

• CA CF FI MS SC

### Cryogenic treatment of Beavers Dental burrs

by K.C. Wang. Ottawa : Canada Centre for Mineral and Energy Technology, Metals Technology Laboratories, 1991. ii, 5 p. (Report ; MTL 91-42(TR))  
MICROLOG 92-02040 1 fiche

Beavers Dental of Morrisburg, Ontario has manufactured dental burrs with 6 percent Co WC for years. This grade of carbides provides suitable hardness and cutting ability. The company developed a 3-3-3 alloy (3 percent Co, 3 percent Ni, 3 percent Fe and 91 percent WC) which was found to have only average cutting ability. A remedial method, coating with TiC, was tried unsuccessfully. With this information and some claims that cryogenic treatment may improve the wear resistance of tool steels and carbides, but without solid evidence, an exploratory investigation was carried out with further application for carbide tools with the resource industry in mind.

• CA CM PS SC

### The CSCE and Future Security in Europe : a report

by M. Bryans. Ottawa : Canadian Institute for International Peace and Security, 1992. iv, 96 p. Bibliogr. (Working paper ; no. 40) ISBN 0-662-19544-2  
MICROLOG 92-05412 2 fiche

This paper discusses the following: the CSCE's place in the family of European multilateral organizations; the nature of the new Europe, how the security needs of CSCE signatories will be met, conflict prevention and dispute settlement as new Europe's most perplexing challenge, and whether there are opportunities

for middle power leadership in matters of security in Europe  
• CA EX

### Cuisinier

Ottawa : Emploi et immigration Canada, Direction des informations sur les professions et les carrières, 1991. xxi, 103 p. Bibliogr. (Série d'analyses de professions) L'éd. anglaise (Cook) : 92-05511/2. ISBN 0-662-97399-2  
MICROLOG 92-05510 2 fiche

L'objet principal de cette analyse est de servir de guide pour l'élaboration de programmes de formation en établissement et pour la formation en cours d'emploi. Pour ce faire, le document examine les points suivants: les pratiques d'hygiène et de sécurité; le nettoyage, la préparation et la cuisson des légumes, des fruits et des champignons; la préparation et la cuisson des aliments-minute; la préparation des fonds, des sauces et des potages; la confection des produits de boulangerie et des desserts; la préparation des oeufs et des produits laitiers; la préparation et cuisson des viandes de boucherie, de la volaille et du givier, du poisson, des crustacés et des mollusques; la préparation des aliments froids et des buffets; les boissons; la préparation et la cuisson des aliments farineux et des céréales; la nutrition de base; les méthodes de cuisson et de réfrigération; et, la préparation, cuisson et entreposage des aliments pour le refroidissement rapide.

CA LA

### Le Cuivre et le zinc au Manitoba

Winnipeg : Energie et mines Manitoba, 1992. 24 p. : ill. Bibliogr. En tête du titre: Connaissance des minéraux.  
MICROLOG 92-07017 1 fiche

Ce document se penche surtout sur les gisements au Manitoba; l'histoire du cuivre et du zinc; les utilisations du cuivre et du zinc; les types de gisements; l'exploration des gisements de cuivre-zinc; l'exploitation d'un gisement; et la protection de l'environnement.  
MS NR PR PS SC

### Cultural Property Export and Import Act : Annual report 1990-91

Ottawa : Communications Canada, 1992. 69, 69 p. : ill. Bilingual. CSI 21102.003. ISBN 0-662-58923-8  
MICROLOG 92-05350 2 fiche

The purpose of the Cultural Property Export and Import Act is to preserve in Canada the best examples of Canadian heritage in movable cultural property. This report examines the activities of the Movable Cultural Property Program and the Canadian Cultural Property Export Review Board as they carry out this work. The document describes the control system, the incentive system, what grants and loans were distributed, what international agreements were in effect, and what was accomplished in the field of information and public relations. There is also a review of applications for export permits, and a review of the certification of cultural property for income tax purposes.  
CA CU EX

### Culture and communications : the constitutional setting

by M. Dunsmuir. Ottawa : Library of Parliament, Research Branch, 1992. 17 p. Bibliogr. (Background paper ; BP-277E) French ed. (Culture et communications...) on the same fiche. ISBN 0-660-14529-4  
MICROLOG 92-05806 1 fiche

This document includes an historical perspective on constitutional law. It discusses the definition of culture and of communications.  
CA CI CU TE



**La Culture des tomates en serre sur sol et sans sol**

par A.P. Papadopoulos. Ottawa : Agriculture Canada, 1991. 87 p. : ill. *L'éd. anglaise (Growing greenhouse tomatoes...)* : 92-02512/1. ISBN 0-662-96886-7  
MICROLOG 92-02511 1 fiche

La tomate est la plus importante culture légumière de serre au Canada. Sa production peut avoir lieu au printemps ou à l'automne, et les conditions et les problèmes varient d'après la saison. Ce document se penche précisément sur la culture des tomates en serre, et examine les points suivants: les conditions ambiantes; les besoins nutritifs; les pratiques culturales générales; la culture classique sur sol; la culture sur sol avec irrigation goutte-à-goutte; la culture sur tourbe et sur d'autres milieux organiques; la culture dans la laine de roche et dans d'autres milieux inertes; et, la culture sur film nutritif et autres systèmes de culture hydroponique.  
AG CA SC

**Culture du fraiser en Ontario**

par W.D. Evans, A. Dale et C.L. Hunter. Toronto : Ministère de l'agriculture et de l'alimentation, 1984. 35 p. : ill. ISBN 0-7729-4915-8  
MICROLOG 92-06152 1 fiche

Ce document porte sur la culture du fraiser en Ontario. Il examine particulièrement les points suivants: les variétés et la culture; les insectes, acariens et nématodes; et, les maladies.  
AG ON PR SC

**Culture et communications : le contexte constitutionnel**

par M. Dunsmuir. Ottawa : Bibliothèque du Parlement, Service de recherche, 1992. 19 p. Bibliogr. (Etude générale : BP-277F) *L'éd. anglaise (Culture and communications...)* sur la même fiche. ISBN 0-660-93779-4  
MICROLOG 92-05806 1 fiche

Dans toute discussion des choix constitutionnels à l'égard de la culture et des communications, la première difficulté consiste à circonscrire les pouvoirs législatifs ou réglementaires en cause. Ce document porte sur le contexte constitutionnel en ce qui a trait à la culture et aux communications. Il examine principalement le problème de définition, les perspectives historiques, la culture, et les communications.  
CA CU SC TE

**Culture maraîchère, 1991**

réalisée par Denis Belzile. Québec : Bureau de la statistique du Québec, Statistiques agricoles, 1991. 12 p. *CSI 67131.007*.  
MICROLOG 92-06491 1 fiche

Publication présentant la superficie, la production et la valeur des légumes cultivés à des fins commerciales au Québec. Afin de permettre au lecteur d'établir des comparaisons, les informations concernant la période de 1984-90 sont aussi présentées. En ce qui a trait aux données par région, elles sont globales pour les années 1985-91.  
AG CO PR QU SC ST

**Currants and gooseberries -- Rev.**

by K. Schooley and A. Dale. Toronto : Ministry of Agriculture and Food, 1992. 4 p. (Factsheet) *French ed. (Gadelles et groseilles à maquereau)* : 92-06579/1. ISSN 0225-7882  
MICROLOG 92-06566 1 fiche

Factsheet on the cultivation of currants and gooseberries in home gardens, including selection of a site, soil preparation, planting, care of plantings, yields, varieties, propagation, control of diseases and insects, and problems with premature fruit drop.  
AG ON PR SC

**Current Activities Forum : proceedings**

Geological Survey of Canada. Current Activities Forum (1991 : Ottawa, Ont.). Ottawa : Geological Survey of Canada, 1991. 36, 40 p. *Bilingual (Forum des travaux en cours...)*.  
MICROLOG 92-02070 1 fiche

Abstracts of papers and posters presented at the Forum, with an author index. Coverage includes geological explorations conducted in Quebec, the Northwest Territories, Saskatchewan, Newfoundland, and Ontario; explorations in economic geology; environmental aspects; and landslide hazards.  
• CA NR PS SC

**Current biomass status of red alder in coastal British Columbia**

by M.R.C. Massie. Victoria : Forest Resource Development Agreement, 1990. 54 p. : maps. Bibliogr. (FRDA report ; 115) ISSN 0835-0752 ISBN 0-662-17803-3  
MICROLOG 92-06351 1 fiche

This report reviews information concerning the red alder resource in coastal B.C. The literature review concentrates mainly on the past 12 years, but some major earlier studies are included. A variety of public and private sources were consulted to identify the current status of inventory information, management information, and the utilization situation. Future information needs and research are suggested and discussed.  
BC CA FO SC

**Current issues in salmonid nutrition and feeding : review papers and summary**

Victoria : Ministry of Agriculture and Fisheries, Aquaculture and Commercial Fisheries Branch, 1991. ii, 65 p. : ill. Bibliogr. (Aquaculture industry development report ; no. 91-04) *Papers presented at the third British Columbia Fish Nutrition Research Seminar* ISSN 1183-0352 ISBN 0-7718-9082-6  
MICROLOG 92-01426 1 fiche

Review papers from the seminar, covering the functions of ascorbic acid, antibiotic use, antioxidants in fish meal and fish feeds, and pigmenting agents in fish feed. A summary of the discussions held on each of the topics is also given.  
BC FI LS PR SC

**Current meter and tide gauge observations from Avalon Channel, 1980-81**

by B. Petrie. Dartmouth, N.S. : Dept. of Fisheries and Oceans, Scotia-Fundy Region, Physical and Chemical Sciences Branch ; Bedford Institute of Oceanography, 1991. v, 89 p. : ill., maps. Bibliogr. (Canadian data report of hydrography and ocean sciences ; no. 102) ISSN 0711-6721  
MICROLOG 92-02385 2 fiche

In 1980, a current meter array was deployed in the Avalon Channel as part of an investigation of the circulation off the east coast of Newfoundland. This report presents data on current speed and direction, temperature, salinity and bottom pressure for an array of current meters, thermistor chains and tide gauges. Data includes means, extrema and standard deviations of the basic and low-pass filtered data series. Time series plots, progressive vector diagrams, stick plots, autospectra and tidal analyses are also presented.  
• CA CF NR PS SC

**Current research, 1992**

compiled and edited by C.P.G. Pereira, D.G. Walsh and R.F. Blackwood. St. John's : Dept. of Mines and Energy, Geological Survey Branch, 1992. 468 p. : ill., maps. Bibliogr.

(Report ; 92-1) *CSI 49127.002*. ISSN 0843-4972  
MICROLOG 92-07451 5 fiche

Annual report of research programs in geology in Newfoundland and Labrador, divided into regional geology for both Newfoundland and Labrador, economic geology, terrain sciences, geochemistry-geophysics, and general topics. Geological Survey of Canada abstracts for projects in the province are also included.  
AP NR PR PS SC

**Current research, part A : Cordillera and Pacific margin**

Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1992. 377 p. : ill., maps. Bibliogr. (Paper ; 92-1A) ISSN 0068-7650 ISBN 0-660-57062-9  
MICROLOG 92-02599 4 fiche

Papers representing current geological research in British Columbia, Yukon Territory, and the Northwest Territories. Also included is a report on the project in comparative metallogenesis and tectonics of the U.S.S.R. Far East, Alaska, and the Canadian Cordillera. An author index is included.  
BC CA NR PS SC

**Current research, part B : Interior Plains and Arctic Canada**

Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1992. 103 p. : ill., maps. Bibliogr. (Paper ; 92-1B) ISSN 0068-7650 ISBN 0-660-57063-7  
MICROLOG 92-02694 2 fiche

Current geological research papers on the Interior Plains and Arctic Canada, including Northwest Territories, Saskatchewan, Greenland, and Alberta. A report on the 1991 Polar Margin Aeromagnetic Survey is also included.  
AL CA MS NO NR PS SC

**Current research, part C : Canadian Shield**

Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1992. 276 p. : ill., maps. Bibliogr. (Paper ; 92-1C) ISSN 0068-7650 ISBN 0-660-57064-5  
MICROLOG 92-02814 3 fiche

Current research being conducted on the geology, economic potential, seismology, paleomagnetism, stratigraphy, sedimentology, and structure of Canadian Shield areas of Quebec, Northwest Territories, Ontario, Labrador, and northern Saskatchewan.  
CA NR PS SC

Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1989. vii, 412 p. : ill., maps. Bibliogr. (Paper ; 89-1C) ISSN 0068-7650 ISBN 0-660-54776-7  
MICROLOG 92-03582 5 fiche

Current research on the Canadian Shield produced by the Geological Survey of Canada. Each report includes an abstract. The reports include stratigraphy, sedimentology, geology, metallic deposits, geochronology, economic geology, tectonics, geochemistry, and geophysics.  
CA NR PS SC

**Current research, part D : eastern Canada and national and general programs**

Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1992. 275 p. : ill., maps. Bibliogr. (Paper ; 92-1D) *Reports are in English or French*. ISSN 0068-7650 ISBN 0-660-57065-3  
MICROLOG 92-02859 3 fiche

Current geological research papers, including material on geology, stratigraphy, geochemistry, aeromagnetic surveys, and sedimentation in Newfoundland, New Brunswick, Quebec, and Nova Scotia. Also included is an update on the National Gravity Survey program.  
AP CA NR PS SC



**Current research, part E : Cordillera and Pacific Margin**

Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1989. x, 279 p. : ill., maps. Bibliogr. (Paper ; 89-01E) ISSN 0068-7650 ISBN 0-660-54778-3 MICROLOG 92-02697 3 fiche

Papers on current geological research in the Cordillera and Pacific Margin in British Columbia and Yukon, as well as an overview of the region. Topics covered include seismic monitoring, characteristics of gold-silver deposits, biostratigraphy, geochemistry, stratigraphy, regional geology, geochronology, petrography, lithostratigraphy, and earthquakes. BC CA NR PS SC

**Current state of the Quebec fishing industry, January 1992**

by J. Boucher...et al. Quebec : Dept. of Fisheries and Oceans, Quebec Region, Economics, Statistics and Informatics Branch, 1992. iii, 19 p. : ill. (Economic and commercial analysis report ; no. 115) French ed. (*Etat actuel de l'industrie des pêches...*) : 92-07829/1. CSI 21105.262. ISSN 0847-1185 ISBN 0-662-19599-X MICROLOG 92-07830 1 fiche

This report provides an overview of trends in the Quebec fishing industry, then reports in detail on international supply, processing plants, and size of fishing fleets for groundfish, snow crab, lobster, shrimp, scallop, and pelagic fish. Details are given on landings, cash flow income, value of exports, prices, and operating margins. Factors to watch for in 1992 are also included. Data covers up to 10 years. • CA CF FI QU SC ST

**The Current status of forest site classification in Ontario**

by R.A. Sims and P. Uhlig. Toronto : Ministry of Natural Resources, 1992. 14 p. : ill., maps. Bibliogr. In *The Forestry Chronicle* : vol. 68, no. 1, 1992. MICROLOG 92-06047 1 fiche

Forest sites are diagnostic forest-landscape ecosystem units that resource managers must deal with during the planning and implementing stages of management. This paper briefly summarizes the current status of forest site classification in Ontario, dividing such studies into landscape-level and stand-level. The paper also describes the rationale and approach of forest ecosystem classifications (FEC), the programs available, the application of FEC systems, operational groups and treatment units, use of FEC as a framework for forest management interpretations, organizing ecological information on competitive species, estimating soil-associated constraints on forestry operations, predicting the productivity of white and red pine, and describing the habitat of white-tailed deer. A discussion of future challenges for forest site classification in Ontario is also included. FO ON PR SC

**Currents of change, our watershed in the 90's : long and short term strategies adopted by the full Authority at its meeting**

Hamilton Region Conservation Authority. Ancaster, Ont. : The Authority, 1991. 32 p. MICROLOG 92-05785 1 fiche

The Conservation Authority has the mandate to establish a program designed to further the conservation, restoration, development, and management of natural resources other than gas, oil, coal, and minerals. This document presents information on flood control, erosion control, natural areas, environmental education, community relations, outdoor recreation/tourism, heritage resources, the Authority as an

environmental advocate, corporate structure, and financial implication. EV MU ON SC

**Curriculum at the centre : summary report**

Canadian Teachers' Federation...et al. Ottawa : The Federation, 1989. i, 68, i, 73 p. *Bilingual (Le Programme, la clé...)*. A summary report of a National Conference on Curriculum, Instruction and Leadership. MICROLOG 92-00941 2 fiche

This report highlights issues addressed at the conference such as the need for schools to respond to a non-rational world; dominant male culture shaping education; the changing face of illiteracy; teaching children to think; the Saskatchewan reform initiative; the mixed blessing of computers in school; french immersion; the art of promoting good ideas; uniformity of evaluation; and education and personal growth. • CA ED

**Custom rates survey : crop and pastureland lease and rental : final report, 1992**

Edmonton : Alberta Agriculture, Statistics Branch, 1992. 29 p. CSI 34107.016. MICROLOG 92-07441 1 fiche

Annual survey of rates charged by custom operators and dealers. Rates are given by region and county for cropland and pastureland, and include provincial grazing reserves for cattle and sheep and pasture for horses. AG AL CO PR SC

**Custom rates survey : grain harvesting operations, 1991**

Edmonton : Alberta Agriculture, Statistics Branch, 1992. 19 p. CSI 35253.006. MICROLOG 92-04459 1 fiche

Survey of rates for grain harvesting operations, obtained by contacting custom operators and dealers. The rates represent actual charges, although some may be good neighbour rates rather than commercial charges. The survey covers swathing, grain drying, combining and hauling to the bin, and grain hauling. AG AL CO PR

**Custom rates survey : hay and silage making operations, 1991**

Edmonton : Alberta Agriculture, Statistics Branch, 1992. 17 p. CSI 35253.004. MICROLOG 92-04457 1 fiche

Survey of custom rates for haymaking and silage making operations, obtained by contacting custom operators and dealers. The rates represent actual charges, although some may be good neighbour rates rather than commercial charges. Rates cover complete and semi-complete silage, bagged silage, single silage making, complete and semi-complete haymaking, and single haymaking. AG AL CO PR

**Custom rates survey : land clearing and breaking operations, 1991**

Edmonton : Alberta Agriculture, Statistics Branch, 1992. 10 p. CSI 35253.007. MICROLOG 92-04460 1 fiche

Annual survey of custom rates for land clearing and breaking operations, representing actual charges, although some charges may be good neighbour rates rather than commercial rates. Rates are given by region and county. AG AL CO PR

**Custom rates survey : livestock operations, 1991**

Edmonton : Alberta Agriculture, Statistics Branch, 1992. 14 p. CSI 35253.005. MICROLOG 92-04458 1 fiche

Annual survey of custom rates for livestock operations based on actual charges, some of which may be good neighbour rates rather than commercial rates. Rates are given by region and county for custom corral cleaning, custom processing cost, installation, fence removal, post pounding, custom livestock hauling, and custom feeding. AG AL CO PR

**Custom rates survey : tillage operations, 1991**

Edmonton : Alberta Agriculture, Statistics Branch, 1992. 6 p. CSI 35253.008. MICROLOG 92-04461 1 fiche

The survey is conducted for Alberta Agriculture as a cooperative effort involving the Department Statistics Branch and Farm Business Management Branch. Data was obtained by contacting custom operators and dealers. The rates represent actual charges, although some may be good neighbor rates rather than commercial charges. The survey covers region, country, custom cost, operation, equipment and land type, with notes. AG AL CO PR

**Custom rates survey summary : a budget guide for 1992 custom rates**

Edmonton : Alberta Agriculture, Farm Business Management Branch, 1992. 22 p. CSI 35150.004. MICROLOG 92-04467 1 fiche

Since 1977, Alberta Agriculture has annually surveyed custom and rental rates to provide information to farmers and custom operators making custom work and rental decisions. This publication presents a summary of custom work and land rental rates during 1991. The rates are intended only as a guide for 1992. AG AL CO PR

**Cycles et tendances**

Montréal : Caisse de dépôt et placement du Québec, 1992. 47 p. : ill. CSI 67132.200 ISSN 0822-8205 MICROLOG 92-05647 1 fiche

Toute prévision économique se fonde sur une série d'hypothèses qui concernent surtout les choix en matière de politique économique. Cependant, des ajustements de nature structurelle, reliés entre autres à l'endettement des secteurs publics, aux problèmes du secteur financier américain et au manque de compétitivité de l'industrie manufacturière canadienne, ont bouleversé l'évolution de l'économie nord-américaine depuis quelques années. Ce document se penche non seulement sur les cycles et tendances de l'économie canadiennes, mais aborde également les sujets suivants : les hypothèses, le contexte international; les États-Unis; le Canada; le Québec; et, les principaux risques. CO PR QU ST

**Cyprus Crustal Study Project : initial report, holes CY-1 and 1a**

edited by I.L. Gibson...et al. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1991. 283 p. : ill., fold map. Bibliogr. (Paper ; 90-20) ISSN 0068-7650 ISBN 0-660-14395-X MICROLOG 92-04804 4 fiche

In 1978, an international consortium of scientists from Canada, Denmark, the United Kingdom, Iceland, the United States, and West Germany successfully completed a research deep drilling project in Iceland. These scientists formed the International Crustal Research Drilling Group to organize further deep drilling investigations and to compare the results with those from the Deep Sea and Ocean Drilling Projects. From 1982-85, five holes were drilled at three sites in Cyprus to study the Troodos ophiolite. The drilling was part of an integrated petrological, structural, and geophysical study of the



ophiolite, involving both field mapping and diamond drilling. This report is the third of three on the project, discussing holes drilled through the pillow lava succession and giving descriptions of the cores along with other geological, geophysical, and geochemical data.  
CA NR PS SC

#### Dairy farm business summary, 1991

see Nova Scotia dairy farm business summary report, 1991

#### Dairy statistical handbook, 1990-91 -- 7th ed.

by J. MacDonald. Mississauga, Ont. : Ontario Milk Marketing Board, 1992. 80 p.  
CSI 56194.002.  
MICROLOG 92-06220 1 fiche

This document includes information on production units, milk supply, production base, milk prices and return, milk utilization, product promotion, the Ontario Cream Producers' Marketing Board, farm input price indexes, consumer price indexes, dates of historical interest, and metric conversion factors.  
AG ON PR SC ST

#### Daishowa Canada Co. Ltd. timber harvest planning and operating ground rules

Edmonton : Alberta Forestry, Lands and Wildlife, Forest Service, 1992. v, 55 p. ISBN 0-86499-715-9  
MICROLOG 92-04787 1 fiche

These ground rules outline the objectives and standards that will be applied to normal harvest planning and operations on the forest management agreement (FMA). Planning requirements include those for forest management, six-year development, reforestation, and forest protection. Forest resource management includes cutblock planning, road planning, operations, and reforestation standards. A glossary is included.  
AL FO PR SC

#### Damage appraisal and pheromone trapping studies for the black army cutworm in British Columbia

by T.F. Maher. Victoria : Forest Resource Development Agreement, 1990. iv, 41 p. : ill. Bibliogr. (FRDA report ; 117) ISSN 0835-0752 ISBN 0-662-17831-9  
MICROLOG 92-06352 1 fiche

This study assessed mortality losses and height growth reductions due to black army cutworm (BAC) defoliation and terminal bud damage; assessed the influence of initial seedling height and time of planting in relation to defoliation upon rates of mortality and height growth losses; determined seedling susceptibility of different species to BAC-related defoliation and damage; correlated pheromone trap catches with subsequent larval populations and seedling damage; assessed the association between vegetation defoliation during larval feeding and final level of seedling defoliation; and developed guidelines to assist foresters in minimizing the losses to this regeneration pest. Damage appraisal plots were established with BAC outbreaks and data was collected on at least 15 seedlings within a given cell consisting of four initial height classes, four seedling species, five levels of defoliation, and two planting times in relation to time of defoliation.  
BC CA FO SC

#### Dangerous goods initial emergency response guide, 1992

Ottawa : Transport Canada, Surface, Dangerous Goods, 1992. 224 p. : ill. French ed. (*Marchandises dangereuses : guide*.) : 92-05651/3. ISBN 0-660-14385-2  
MICROLOG 92-05652 3 fiche

This guide provides general information and advice to persons handling dangerous chemical

goods in emergency situations. The guide includes a chart of placards and labels used in Canada, the international classification system, the five steps to emergency response, alphabetical and numerical indices, and rail car and road trailer identification charts. Guidelines are given for both identified and unidentified substances. Potential hazards, actions necessary for public safety, and the emergency response are included for each class of substances.  
CA IE PW

#### Darlington annulus gas moisture injection tests

by V.P. Singh. Toronto : Ontario Hydro, Research Division, 1991. iii, 145 p. : ill. (Report ; no. 90-298-K)  
MICROLOG 92-00891 2 fiche

The annulus gas system (AGS) at Darlington Nuclear Generating Station uses carbon dioxide gas in the annular space between the pressure tubes and calandria tubes to reduce heat loss to the moderator. Moisture leaking to the annulus gas from pressure tubes, calandria tubes, and end shields are detected by Panametrics aluminum oxide dew point meters. Leak simulation tests were carried out at Pickering unit 2 in 1987 by injecting heavy water vapour into the AGS to determine the response of that particular arrangement of AGS system piping and for dew point meters which were calibrated with light water. These tests were repeated in 1989 for the different piping design of Darlington and for dew point meters calibrated with heavy water. This report gives the results of the tests.  
EN ON PR PS SC

#### Darlington generator rotor : finite element K-calibration of a fatigue crack growth specimen

by M.L. Vanderglas. Toronto : Ontario Hydro, Research Division, 1991. iii, 29 p. : ill. Bibliogr. (Report ; no. 91-41-K)  
MICROLOG 92-02017 1 fiche

This report describes a three dimensional elastic finite element analysis of a fatigue crack growth specimen. The work was undertaken in support of a material test program to obtain near-threshold fatigue-crack growth rate properties of Darlington generator rotor material. The object of the analysis was to obtain the stress-intensity factor K as a function of crack length and load with particular attention to the effects of the bending restraint imparted by the test fixture. A collateral 2D study of the influence of plate length on K for edge-cracked plates with various force, moment, deflection, and rotational boundary conditions is also included.  
EN ON PR PS SC

#### Darlington NGS 'A' Emergency Power Generator no. 1 : vibration acceptance tests

by N. Jaggan and P. Hoogendam. Toronto : Ontario Hydro, Research Division, 1991. iii, 320 p. : ill. Bibliogr. (Report ; no. 90-338-K)  
MICROLOG 92-00888 4 fiche

Vibration acceptance tests were carried out on the two emergency power generators EPG no. 1 and EPG no. 2 at Darlington Nuclear Generating Station A, as part of the commissioning program. This report discusses the results of the tests on EPG no. 1. The tests were conducted to evaluate the acceptability of the machine vibration and dynamic characteristics in specifications and/or industry standards; to obtain baseline vibration data for use in future machine monitoring; and to make recommendations for corrective actions if required.  
EN ON PR PS SC

#### Darlington NGS 'A' Emergency Power Generator no. 2 : vibration acceptance tests

by N. Jaggan and P. Hoogendam. Toronto : Ontario Hydro, Research Division, 1991. iii, 341 p. : ill. Bibliogr. (Report ; no. 90-310-K)  
MICROLOG 92-00889 4 fiche

Vibration acceptance tests were carried out on the two emergency power generators EPG no. 1 and EPG no. 2 at Darlington Nuclear Generating Station A, as part of the commissioning program. This report discusses the results of the tests on EPG no. 2. The tests were conducted to evaluate the acceptability of the machine vibration and dynamic characteristics in specifications and/or industry standards; to obtain baseline vibration data for use in future machine monitoring; and to make recommendations for corrective actions if required.  
EN ON PR PS SC

#### Darlington NGS commissioning aquatic studies gill netting, 1989

by R.W. Sheehan. Toronto : Ontario Hydro, Research Division, 1991. ii, 27 p. : ill. Bibliogr. (Report ; no. 91-86-K)  
MICROLOG 92-03500 1 fiche

Darlington Nuclear Generating Station, located 64 km east of Toronto on the north shore of Lake Ontario, has been under construction since 1977. Preoperational aquatic studies were conducted from 1984-88 as part of the environmental monitoring program. The first year of the commissioning studies followed the preoperational phase in 1989. This report presents the results of the commissioning gill net study, designed to provide information on species composition and relative abundance, particularly for cold water species. Sampling was conducted while the station was discharging unheated service water through the diffuser.  
FI ON PR PS SC

#### Darlington Unit 2 : moisture separator reheater acoustic resonance

by J.W. Forest. Toronto : Ontario Hydro, Research Division, 1991. 13 p. Bibliogr. (Report ; no. 91-9-K)  
MICROLOG 92-00873 1 fiche

On runup to full load during first commissioning, the Darlington Unit 2 moisture separator reheaters (MSR) exhibited high levels of noise at discrete frequencies. This report describes the assistance provided to the MSR manufacturer in making selected noise and vibration measurements, as well as reviewing the manufacturer's explanation of the noise/vibration source and proposals for modification. Vibration monitoring of the modified MSR was also conducted.  
EN ON PR PS SC

#### Data from the commercial fisher for Arctic charr, *Salvelinus alpinus* (L.), in the Cambridge Bay, District of Keewatin and Igloodik areas, Northwest Territories, 1989-90

by G.W. Carder. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1991. vi, 40 p. : maps. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 848) This is the 59th data report from the Central and Arctic Region, Winnipeg. ISSN 0706-6465  
MICROLOG 92-00626 1 fiche

The Dept. of Fisheries and Oceans has been monitoring the commercial fishery at Cambridge Bay, Northwest Territories since 1971 and the District of Keewatin, Northwest Territories since 1972. In 1990, biological data were collected from the Gifford, Kukaluk and Ravn Rivers in the Igloodik area. Information collected from biological samples taken from commercial



fisheries in the Cambridge Bay, District of Keewatin and Igloolik areas were used to assess the status of anadromous Arctic charr stocks. This report presents biological data, quotas, and harvest statistics for 1989-90.  
● CA CF FI LS NO SC

**Data on Arctic charr *Salvelinus alpinus* (L.), from the Meliadine River, Northwest Territories, 1990**

by D.K. McGowan. - Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1992. iv, 9 p. (Canadian data report of fisheries and aquatic sciences ; no. 867) This is the 70th data report from the Central and Arctic Region, Winnipeg. ISSN 0706-6465  
MICROLOG 92-05781 1 fiche

A decline in the commercial catch of Arctic charr from the Diana River stocks led to the closure of the Rankin Inlet fishery in 1985, and designated domestic fishing areas have been closed to commercial fishing since 1983. In 1986 a biological investigation was conducted on the Diana River to determine the status of the stock. A similar investigation was planned on the Diana River in 1990 to determine if the stock had recovered since the closure was invoked, but unusually heavy rainfall raised the discharge and the investigation was moved to nearby Meliadine River, used by Rankin Inlet residents for domestic and sport fishing. A weir, or counting fence, was used to enumerate the upstream migration of Arctic charr. This report presents the data collected from this study. All species of fish passing through the trap were counted and released. Charr were live sampled for fork length and round weight and released, with a small subsample of charr, stratified by length, sacrificed to determine the age-length relationship, and sex and stage of maturity.  
● CA CF FI NO SC

**Data record of juvenile salmonids and other fish species captured by surface trawl off coastal British Columbia in August, 1988 and September, 1990**

by K.D. Cooke, B.J. Waddell and C. Groot. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Biological Sciences Branch, Pacific Biological Station, 1991. iii, 79 p. : maps. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 837) ISSN 0706-6465  
MICROLOG 92-01215 1 fiche

This collection operation forms part of the Marine Survival of Salmon (MASS) Program, initiated in 1987 to examine the oceanographic and environmental survival factors of juvenile Pacific salmon. This data record summarizes catch information of juvenile Pacific salmon and other fish species captured in Queen Charlotte Sound and off the west coasts of Vancouver Island and Queen Charlotte Islands. The collections were made using the BERNARD-SIGMUND beam trawl from August 1-11, 1988 and from September 7-19, 1990. Length data are presented for most of the captured fish. Sex and stomach content are listed for species examined as potential juvenile salmonid predators.  
● BC CA CF FI SC

**Data selection for fast projection techniques applied to adaptive nulling : a comparative study of performance (U)**

by M. Toulgoat and R.M. Turner. Ottawa : Defence Research Establishment Ottawa, 1991 vii, 32 p. : ill. Bibliogr. (Report ; no. 1100) MICROLOG 92-02625 1 fiche

This report describes simulation studies of fast projection techniques for adaptive nulling of jammer signals. The techniques are based on a data selection criterion applied directly to the

data vectors obtained at the output of an antenna array. The selected data vectors are used in fast projection algorithms to estimate the antenna weighting vector that is orthogonal to the jamming vectors. Four such algorithms are described, ranging from the fastest but least effective to the most computationally demanding but most effective. Relative performance is compared with that of the standard sample matrix inversion (SMI) technique for test cases which evaluate the effects of the number of jammers, the jammer strengths relative to the receiver noise, and the jammer angular positions.  
CA PS SC

**David Lake area, Sault Ste. Marie mining division**

compiled by the staff of the Resident Geologist's Office, Wawa. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, Ontario Geological Survey, 1991. iii, 40 p. : maps. (Geological data inventory folio ; GDIF 594) Fold. maps not filmed.  
MICROLOG 92-03311 1 fiche

Geological data inventory for David Lake area, including a checklist of data sources, mineral commodities reference list, mineral occurrences, type of exploration work done by company, drillhole summary by company, airborne geophysical survey data, geochemical survey data, aerial photos and satellite imagery available, topographic maps available, newspaper clippings, results of an OGS/ODM general index search, and a list of selected references.  
NR ON PR PS SC

**Day care personnel working in Alberta, 1989-91**

Edmonton : Alberta Health and Social Services Disciplines Committee, 1992. ii, 24 p. : ill. CSI 35120.006  
MICROLOG 92-07398 1 fiche

This document looks at Alberta in review and future trends. It presents information on permanent personnel, part-time permanent personnel, casual/contract/temporary personnel, vacancy rates, turnover rates, three month vacant positions, and recruitment difficulties.  
AL LA PR SA

**De la science à l'action pour le fleuve**

Centre Saint-Laurent. Montréal : le Centre, 1992. 31, 31 p. : ill. Bilingue (Science leading to action : the...). ISBN 0-662-97199-X  
MICROLOG 92-07046 1 fiche

Le Centre Saint-Laurent assure la bonne marche de 60 pour 100 des activités du plan quinquennal, et il administre la moitié du budget de 110 millions de dollars alloués au Plan d'action Saint-Laurent par le gouvernement du Canada. Ce document se penche sur le Plan d'action Saint-Laurent, plan qui poursuit cinq objectifs : la réduction de 90 pour 100 des rejets liquides toxiques des 60 usines prioritaires ; la préparation de plans de restauration des sites fédéraux contaminés et la restauration de milieux humides ; la conservation de 5 000 hectares d'habitats fauniques et la création d'un parc marin à l'embouchure du Saguenay ; l'élaboration et la mise en application de plans de survie pour certaines espèces menacées, et la réalisation d'un bilan de l'état de l'environnement du fleuve.  
CA EV NR QU SC

**Dealing with missing data in multilevel analysis : a first step**

by B. Prosser. Toronto : Ontario Institute for Studies in Education, 1988. 29 p. Bibliogr. Paper presented at the CSSE Conference. ONTERIS: ON05251.  
MICROLOG 92-06913 1 fiche

Presents preliminary research into the conditions under which the application of strategies to compensate for missing data would lead to less biased or more efficient estimates of multilevel model parameters. FORTRAN programs needed for the simulations were written and tested. 3 methods of imputation for missing explanatory variable values, mean, regression, and stochastic regression, were selected for comparison in the initial pilot work. Preliminary experiments were conducted.  
ED ON PR PS

**Débîts de dose de rayonnements de minimis recommandés au Canada**

par le Comité consultatif de la radioprotection et le Comité consultatif de la sûreté nucléaire. Ottawa : Commission de contrôle de l'énergie atomique, 1990. iii, 36 p. Bibliogr. (Rapport ; INFO-0355(F))  
MICROLOG 92-05385 1 fiche

Ce rapport traite principalement de l'établissement de débits de dose 'de minimis', tant individuelle que collective. Il examine également les autres initiatives au sujet des doses 'de minimis', la dose 'de minimis' à la Commission de contrôle de l'énergie atomique ; l'importance de la dose collective ; l'importance du débit de dose ; les valeurs de débits de dose 'de minimis' recommandées ; l'application des débits de dose 'de minimis' recommandés, et, les recommandations.  
CA HE LS SC

**A Decade of financial information : Ontario universities, 1978-79 to 1987-88**

Council of Ontario Universities. Research Division. Toronto : The Council, 1989. i, 193 p. : ill. ONTERIS: ON05330. ISSN 0823-5872 ISBN 88799-249-8  
MICROLOG 92-06896 3 fiche

Presents a ten-year review of the revenue and expenses of universities in Ontario. An overview and notes of caution preface five sections of tables: enrolment and basic income units, summary information for all universities and affiliated and federated colleges, sources of revenue for each university, objects of expense for each university, and financial information for each affiliated and federated college. The authors suggest that university finances should be viewed in the context of Ontario's policy environment which between the 1978-79 and 1987-88 fiscal years has featured strong economic growth and a heavy demand on universities.  
ED ON PR

**Decay levels in mature aspen stands, Whitecourt, Alberta**

by G.B. Maier and D. Darrah. Ottawa : Forestry Canada ; Edmonton : Alberta Forestry, Lands and Wildlife, 1989. vi, 37 p. : ill. Bibliogr. ISBN 0-662-17144-6  
MICROLOG 92-03262 1 fiche

Trembling aspen and balsam poplar occur in extensive stands in Alberta, constituting 44% of the volume of provincial forests according to recent inventory figures. Until recently, these species were not economically attractive but with the development of their use for oriented strand board (OSB) and chemi-thermal-mechanical pulp, levels of internal decay, to which both of these processes are sensitive, is now important. A cull survey was conducted in older stands of aspen (40-60 years and 60-80 years) to determine decay trends. Field sampling was carried out from October 12, 1987 to March 31, 1988. This report describes the methodology and the results obtained.  
AL CA FO PR SC

**Decentralized observers for large scale systems**

by M. Saif and Y. Guan. Burnaby, B.C. :



Simon Fraser University, Centre for Systems Science, 1989. 18 p. Bibliogr.  
MICROLOG 92-05571 1 fiche (Available on fiche only)

This paper proposes a new technique for decentralized state estimation in large scale control systems. Given that a large scale dynamical system can be decomposed into a number of interconnected input-output decentralized subsystems, a method for designing totally decentralized local reduced order estimators is proposed. Here the interconnection effect among the subsystems is treated as totally unknown inputs to each subsystem. The method builds upon a novel approach in designing reduced order unknown input observers (UIO) for dynamical systems, and it therefore results in totally decentralized estimators' structure. Necessary and sufficient conditions for designing such estimators are stated. Finally, the design approach is verified by a numerical example.  
BC PR PS SC

### Les Déchets dangereux au Québec : une gestion environnementale

Québec (Province). Bureau d'audiences publiques sur l'environnement. Québec : le Bureau ; Commission d'enquête sur les déchets dangereux, 1990. xxxiii, 491 p. Bibliogr. ISBN 2-551-14303-9  
MICROLOG 92-00705 6 fiche

Après un bref exposé sur le contexte dans lequel ses travaux se sont déroulés, on trouvera dans ce rapport une description de la démarche qui a été utilisée par la Commission. Plusieurs annexes apportent des compléments d'information sur cette démarche. Le document présente la situation telle que la Commission la connaît maintenant pour l'ensemble du Québec, pour chaque région et pour les territoires autochtones; exprime les enjeux perçus à l'heure actuelle; expose les grands principes qui ont guidé la Commission dans ses recommandations; décrit les composantes et les objectifs du système proposé pour la prise en charge des déchets dangereux ainsi que les instruments de gestion requis et leur mode de financement; présente une analyse des problèmes relatifs à certains secteurs d'activités et à certains types de déchets ainsi que des recommandations quant aux solutions à apporter. On trouvera également en annexe les articles de lois et de règlements cités dans les recommandations suivies de la liste des mesures juridiques recommandées par la Commission. Le tout se termine par la liste des recommandations de la Commission.  
EV PR QU SC

### Decision report application no. 9104, Kan-Alta Golf Management Ltd.

see Construction of 18-hole golf course facility, Evan Thomas Creek area, Kananaskis country

### A Decision support system for physical distribution planning -- Rev.

by A. Langevin and Y. Saint-Mieux. Montreal : Université de Montréal, Centre de recherche sur les transports, 1991. ii, 19 p. : ill., maps. Bibliogr. (Publication ; no. 764)  
MICROLOG 92-02307 1 fiche

A manager planning a distribution network faces a multiple-vehicle routing problem, the first step of which is to assign customers to vehicles. One way to do this is to partition a given territory into zones assigned to each vehicle. This paper presents a decision support system that enables the distribution manager to interactively design the zones at the screen using his own judgement as well as suggestions made by the system.  
PR PS QU SC

### Déclaration annuelle du Directeur général, 1992 : une époque d'espoir et de crainte, un nouvel ordre mondial et un nouveau Canada : paix et sécurité, 1991-92

par B. Wood. Ottawa : Institut canadien pour la paix et la sécurité internationales, 1992. 45 p. Bibliogr. L'éd. anglaise (Director's annual statement...) sur la même fiche. CSI 22305 004. ISSN 0846-801X ISBN 0-662-97324-0  
MICROLOG 92-03543 2 fiche

Ce document paraît vers la fin de chaque année. Il met en lumière les grands thèmes et moments de l'année écoulée, ainsi que les grandes questions de l'avenir. De plus, les perspectives d'action du Canada et ses intérêts dans les divers contextes formant le fondement de la Déclaration et des prévisions y sont également formulées. Le document examine également les points suivants: l'intérêt primordial des Canadiens après la Guerre froide; la base de la démocratie à la paix; la sécurité politique et militaire; la limitation et la réduction des armements; l'OTAN et les régimes de sécurité à venir en Europe; la politique de défense du Canada, la politique étrangère (le passé et l'avenir); et, les impératifs de la politique étrangère pour un nouveau Canada.  
CA EX

### Déclaration de principes en matière des terres humides : projet de déclaration de principes pour fins de consultation conformément à l'article 3 de la Loi de 1983 sur l'aménagement du territoire

Toronto : Ministère des affaires municipales ; Ministère des richesses naturelles, 1991. 12, 12 p. : cartes géogr. Bilingue (Policy statement : wetlands...). ISBN 0-7729 8812-9  
MICROLOG 92-01959 1 fiche

Les terres humides sont des écosystèmes essentiels. Et le gouvernement s'est engagé à les protéger par le biais de son programme de gestion des richesses naturelles visant à préserver les écosystèmes. Ce document constitue la déclaration de principes de l'Ontario en matière de protection des terres humides.  
EV NR ON PR SC

### Déclaration des cas de tumeurs

Québec : Gouvernement du Québec, Ministère de la santé et des services sociaux, Direction des systèmes d'information, Service diffusion et bureautique, 1987. 31 p. (Les Banques de données ; 5)  
MICROLOG 92-07024 1 fiche

Ce document constitue le cinquième numéro d'une série visant à faire connaître les banques de données du ministère de la Santé et des Services sociaux. Il porte spécifiquement sur la banque de données 'Déclaration des cas de tumeurs' qui contient des données nominatives, socio-sanitaires et médicales concernant toute personne ayant un diagnostic de tumeur, les tumeurs bénignes étant exclues.  
HE PR QU

### Decomposition of hydrazine to ammonia in Pickering NGS-A lay-up solution

by P. McSweeney. Toronto : Ontario Hydro, Research Division, 1991. iv, 25 p. Bibliogr. (Report ; no. 91-1-K)  
MICROLOG 92-02003 1 fiche

Description of a laboratory study to investigate the cause of the rapid decomposition of hydrazine to ammonia in Pickering Nuclear Generating Station A boiler lay-up solutions during the retubing of reactors U1 and U2. Tests were carried out to simulate boiler lay-up conditions using nitrogen and 1 and 2 percent oxygen with balance nitrogen as cover gases

Tests lasted two to three weeks, and the solutions were agitated to promote or accelerate chemical reactions. Fossil-fuelled boiler deposit of a composition similar to Pickering boiler deposits was used in the tests. The effects of the presence of copper and iron oxides, of substantial areas of carbon steel and Monel 400, of high and low pH, and of the presence of soluble iron, copper, and nickel ions, were evaluated.  
EN ON PR PS SC

### Decontamination of PCB contaminated transformers using oil

by A. Husain and R. Mowat. Toronto : Ontario Hydro, Research Division, 1991. iv, 15 p. : ill. Bibliogr. (Report ; no. 91-206-K)  
MICROLOG 92-04148 1 fiche

A preliminary investigation was performed to assess the potential of insulating oil (Voltesso 35) for decontaminating PCB contaminated transformers. The release of PCBs from dismantled components of transformers containing 177 and 1,180 ppm PCB contamination in the original oil, and from an intact 1,170 ppm drained transformer was monitored. This report describes the results of the assessment.  
EN EV ON PR SC

### Décrocheurs francophones : une étude du dépistage des décrocheurs probables au sein des écoles secondaires françaises de l'Ontario, étape II

par P. Quirouette, O. Saint-Denis et N. Huot. Toronto : Ministère de l'éducation, 1988. ix, 173 p. : ill. Bibliogr. ONTERIS: ON03793.  
MICROLOG 92-06894 2 fiche

Abstract unavailable for this document.  
ED ON PR

### Décrocheurs francophones : une étude du dépistage des décrocheurs probables au sein des écoles secondaires françaises de l'Ontario, étape IV

par P. Quirouette et O. Saint-Denis. Toronto : Ministère de l'éducation, 1990. 12 p. : ill. ONTERIS: ON04980.  
MICROLOG 92-06895 1 fiche

Abstract unavailable for this document.  
ED ON PR

### Deep Lake Water Cooling : background papers to a conference and public discussion

prepared for the Deep Lake Water Cooling Investigation Group. Toronto : Canadian Urban Institute, 1991. 469 p. : ill., maps. Bibliogr. Contractor: Toronto District Heating CANMET contract: 23440-0-9279-01-SQ.  
MICROLOG 92-00196 5 fiche

Deep Water Lake Cooling is a method of cooling office buildings in and near downtown Toronto through the use of a very large volume of cold water deep in Lake Ontario. The cold water would be pumped through tunnels from the lake into a pumping station on the shore. Buildings in the area bounded by Queen's Quay, Bloor Street, Jarvis Street, and Spadina Avenue would be served by a grid of tunnels and branch lines. The pumping station would distribute the cold water to heat exchangers within the buildings, then the warmer water would be returned to the lake. This overview of 11 research reports commissioned for the conference explains deep lake water cooling, its advantages, its status, the environmental issues, methods of financing and managing it, and the future of the concept.  
• CA CM MU ON PL SC



## Deep Lake Water Cooling (DLWC) : report on the DLWC Conference and Charrette

Deep Lake Water Cooling Conference and Charrette (1991 : Toronto, Ont.). Toronto : Canadian Urban Institute, 1991. 66 p. Contractor: Toronto District Heating. CANMET contract: 23440-0-9279-01-SQ. MICROLOG 92-00198 1 fiche

Early in 1991, the Deep Lake Water Cooling (DLWC) concept attracted the interest of an ad hoc group of public sector officials involved in buildings technology, in the heating and cooling of buildings, and in the provision of infrastructure in the community. The group commissioned a number of research papers on the concept, as well as conducted a conference. This report presents the results of the conference, including the introduction of the research papers, the results of the three charrette teams, and the points of agreement reached on the local environment and management, and the one point of disagreement, which was the global environment.

• CA CM MU ON PL SC

## Deer reproduction report, Nova Scotia, 1991

by A. Patton. Halifax : Dept. of Lands and Forests, 1991. 2 p. (Technical note ; no. 68) MICROLOG 92-03580 1 fiche

Technical note on the reproduction rate of deer taken from fetal counts of does killed on the highways during 1991 winter and spring. Reproductive data was obtained from a total of 184 does province-wide and is also given by region (Cape Breton, eastern counties, western counties).

AP LS NR PR SC

## Defence Construction (1951) Limited (Canada) : Annual report 1990-91

Ottawa : The Corporation, 1991. 31, 31 p. : ill. Bilingual. CSI 22214.001. MICROLOG 92-00261 1 fiche

Annual report of this Crown corporation which contracts for major construction maintenance and repair projects required by the Department of National Defence at Canadian military installations. A short overview of the responsibilities and functions of the Corporation is given, with more detailed information presented on a regional basis and including major awards and their costs. Consultation work done during the year and work on the North American Air Defence Modernization Program are also included, as are financial statements and a directory of officers and personnel.

CA EX PW

## La Déficience auditive acquise chez l'adulte : rapport

Canada. Groupe de travail sur la déficience auditive acquise chez l'adulte. Ottawa : Santé et bien-être social Canada, 1988. x, 151 p. : ill. Bibliogr. ISBN 0-662-95144-1. MICROLOG 92-07332 2 fiche

Ce document vise à sensibiliser les gens à la déficience auditive acquise chez l'adulte. Une attention particulière est portée sur les points suivants : les modifications liées à l'âge dans les processus de communication ; les troubles acquis de l'audition, de la parole et du langage chez l'adulte ; le traumatisme acoustique et les facteurs professionnels et environnementaux ; l'ototoxicité ; les conséquences psychosociales de la déficience auditive acquise ; la déficience auditive acquise chez les jeunes adultes et les personnes d'âge mûr, la déficience auditive acquise chez les personnes âgées ; les programmes de réadaptation auditive ; l'équipe de prise en charge et les rôles et responsabilités ; et, les perspectives dans le

domaine de la déficience auditive acquise. CA HE SA

## Le Déficit fédéral : nouvelles tendances -- Rev.

par M.G. Wrobel. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 15 p. Bibliogr. (Bulletin d'actualité ; 88-7F) Révisé le 6 mars 1991. ISBN 0-660-93389-6. MICROLOG 92-00643 1 fiche

Au cours de l'exercice 1984-1985, le déficit du gouvernement fédéral selon les Comptes publics a atteint des chiffres records représentant 8,6% du produit intérieur brut de l'année civile correspondante. Le gouvernement actuel mise beaucoup sur sa politique de maîtrise du déficit et de la dette. Ce bulletin examine l'évolution de ces deux variables au fil du temps et se penche sur les principaux facteurs qui influent sur leur taille et les principes financiers selon lesquels le gouvernement fédéral espère les maîtriser.

CA CO PA

par M.G. Wrobel. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 15 p. : ill. Bibliogr. (Bulletin d'actualité ; 88-7F) L'éd. anglaise (*Federal deficit : changing trends*) sur la même fiche. Révisé le 11 novembre, 1991. ISBN 0-660-93740-9. MICROLOG 92-05459 1 fiche

Au 31 mars 1975, la dette publique nette représentait 16,8 p. 100 du PIB. Aujourd'hui, elle en représente un peu plus de 57 p. 100, et elle continue de s'accroître. Le gouvernement actuel mise beaucoup sur sa politique de maîtrise du déficit et de la dette. Ce bulletin examine l'évolution de ces deux variables au fil du temps, les principaux facteurs qui influent sur leur taille et les principes financiers suivant lesquels le gouvernement fédéral espère les maîtriser.

CA CO PA

## Définition du domaine : histoire générale

Québec : Gouvernement du Québec, Ministère de l'éducation, Direction générale des programmes, Direction de la formation générale, 1987. 21 p. (Document d'information) ISSN 0833-0360 ISBN 2-550-13596-2. MICROLOG 92-03100 1 fiche

Ce document présente la définition du domaine annonçant les éléments essentiels et représentatifs du programme d'études d'histoire générale. Il élabore une démarche dont les principales étapes sont les suivantes : énumérer les principes à respecter en évaluation ; identifier et décrire les ensembles représentatifs du programme, regrouper les ensembles représentatifs (les connaissances et les habiletés) à l'aide d'un tableau-synthèse ; et, justifier les dimensions et établir leur importance relative.

ED PR QU

## Les Défis de l'adaptation de la main-d'oeuvre : les immigrants dans l'industrie du vêtement

par S.B. Seward. Ottawa : Institut de recherches politiques, Etudes en politique sociale, 1990. xi, 54 p. Bibliogr. (Document de travail ; 90.B.1F) Cette étude est une version révisée et plus détaillée d'un document originellement présenté au Colloque national sur la démographie des immigrants des groupes ethniques et de race au Canada. CSI 99545.213F. MICROLOG 92-01177 1 fiche

Cette étude porte sur les défis de l'adaptation de la main-d'oeuvre dans l'industrie canadienne du vêtement. Il porte précisément sur l'aide fédérale à l'adaptation dans les industries du textile et du vêtement, l'aide à l'adaptation de la main-d'oeuvre dans les industries du textile et du vêtement ; les caractéristiques

démographiques de la main-d'oeuvre dans l'industrie du vêtement, le lien entre les caractéristiques démographiques de la main-d'oeuvre et sa capacité d'adaptation ; et, les éléments à retenir pour améliorer l'efficacité des programmes d'adaptation pour la main-d'oeuvre de l'industrie du vêtement. • CA LA SA ST

## Deformation monitoring at G.W. Rayner GS

by R.H.K. Tsang. Toronto : Ontario Hydro, Research Division, 1991. 25 p. : ill. (Report ; no. 91-209-K) MICROLOG 92-04549 1 fiche

This report describes a field program implemented at G.W. Rayner Generating Station to improve deformation monitoring. The program included the installation of two survey monuments with forced centering plates ; the inspection and maintenance of four normal pendulums and shafts, and the installation of one invar wire and pin for the pendulum at chainage 3 plus 93. This report documents the installation, inspection, and maintenance work performed from July 12-19, 1991.

EN ON PR SC

## Dégagement mécanique et manuel de jeunes plantations de conifères : étude d'efficacité cinq ans après le traitement

par R. Jobidon et L. Charette. Québec : Gouvernement du Québec, Ministère des forêts, Direction de la recherche, 1992. xiv, 30 p. : ill. Bibliogr. (Mémoire de recherche forestière ; no 105) ISSN 1183-3912 ISBN 2-550-26318-9. MICROLOG 92-07896 1 fiche

L'efficacité des principaux traitements de dégagement mécanique ou manuel a été évaluée, cinq ans après le traitement, sur la croissance des semis dans des plantations d'épinettes noires et d'épinettes blanches. Ce document se penche précisément sur une étude d'efficacité cinq ans après le traitement sur le dégagement mécanique et manuel de jeunes plantations de conifères. On y examine particulièrement les régions suivantes : les secteurs de Grande-Baie et de Squatek ; le secteur du lac Anna ; et les secteurs des lacs Dumas et Lesel et de Portneuf.

FO LS PR QU SC

## Degradation of environmental capital and national accounting procedures

by J.M. Hartwick. Ottawa : Economic Council of Canada, 1990. xi, 16 p. Bibliogr. (Working paper ; no. 11) French ed (*Détérioration du capital environnemental...*) : 92-05327/1. ISSN 1180-3487. MICROLOG 92-03777 1 fiche (Available on fiche only)

This report presents a capital theoretic approach to the environment as a wastable stock, a stock with a flow of abatement services. The concept is explored in a simple Ricardo-like model involving wheat production and pollution production as an essential by-product. It then describes how the national accounts are implicit in growth or capital theory models and how formulas emerge for accounting for the wasting of environmental capital (airsheds and watersheds) from excessive use.

CA CO EV

## A Degree relaxation algorithm for the asymmetric generalized traveling salesman problem

by M. Gendreau, G. Laporte and D. Simchi-Levi. Montreal : Université de Montréal, Centre de recherche sur les transports, 1991. ii, 18 p. Bibliogr. (Publication ; no. 800) MICROLOG 92-00711 1 fiche



The generalized travelling salesman problem (GTSP) consists of determining the shortest Hamiltonian circuit entering and leaving each of a number of clusters of vertices once and exactly once. This paper describes an exact algorithm for asymmetrical GTSPs in which clusters are pairwise disjoint and each vertex may appear on the optimal circuit exactly once. A lower bound for the problem is obtained from the assignment relaxation of the problem and this bound is then embedded in a tree search procedure.  
PR PS QU SC TR

### Degrees of change : steps towards an Ontario global warming strategy

Ontario Global Warming Coalition. Toronto : Ministry of Energy ; Ministry of the Environment, 1991. 146 p. : ill. Bibliogr. MICROLOG 92-02216 2 fiche

The Ontario Global Warming Coalition was founded in 1990 after the release of the Ontario government's policy paper setting out Ontario's response to the problem to facilitate further consultation among environmental groups, government, and other stakeholders on the issue. This report presents a survey of the most promising policy measures and technologies to reduce carbon dioxide emissions, estimates of their potential to reduce provincial carbon emissions, and discussion of the primary market and institutional barriers to their achievement, as well as a proposal of reforms needed to overcome such barriers, especially in Ontario's regulation of utilities. An assessment of the implications of the cost effectiveness, institutional changes necessary to successfully implement the measures, and their potential impact on the province's technology base and employment is also presented. Finally, a case study is presented that identifies opportunities for commercializing new natural gas cogeneration technologies in Ontario that could be used to reduce carbon emissions and suggests new policies to help the province capitalize on its global warming strategy by encouraging the growth of new businesses and jobs connected with such technologies.  
CI EV ON PR SC

### Délibérations de la Société royale du Canada 1990 : sixième série, tome 1

Société royale du Canada. Assemblée (1990 : Victoria, C.-B.). Ottawa : la Société, 1991. vii, 108 p. Bibliogr. *Bilingue (Proceedings of the Royal Society...)*. CSI 22317.002. ISSN 0080-4517  
MICROLOG 92-06710 2 fiche

La Société royale du Canada est une académie nationale qui a pour objet de contribuer au développement du savoir et de la recherche dans les arts et les sciences. La Société comprend les académies suivantes: l'Académie des Lettres et des Sciences humaines (anglaise et française), et l'Académie des Sciences. Ce document présente les délibérations de la Société et des académies pour l'année. Il fournit aussi le rapport du Secrétaire et fait la présentation des distinctions.

• CA CU ED

### Delivering the goods : the federal-provincial division of spending powers

by J.M. Cousineau, C.E. Forget and J. Richards. Toronto : C.D. Howe Institute, 1992. ix, 116 p. Bibliogr. (The Canada round ; no. 12) ISSN 1183-6253 ISBN 0-88806-306-7  
MICROLOG 92-05435 2 fiche

This document contains a condensed constitutional history of Canada since Confederation, emphasizing debates over division of powers. It introduces some of the theoretical issues relevant to assessing the appropriate division of powers within a federal state. Finally it offers a simple agenda of nine constitutional recommendations, divided into two

categories: the necessary and the highly desirable.  
• CA PA

### Demande de reconnaissance comme établissement universitaire du Centre d'études théologiques évangéliques et de l'Institut de pastorale de Montréal

avis à la Ministre de l'enseignement supérieur et de la science. Sainte-Foy, Québec : Conseil des universités, 1991. iii, 38 p. Bibliogr. (Avis ; no 91.6) ISSN 0709-3985 ISBN 2-550-22744-1  
MICROLOG 92-02084 1 fiche

En mai 1990, le ministre de l'Enseignement supérieur et de la Science sollicitait l'avis du Conseil des universités sur les demandes de reconnaissance formulées par l'Institut de pastorale de Montréal et le Centre d'études théologiques évangéliques. Ces derniers ont pour premier objectif la formation de pasteurs et responsables d'églises et pour second, d'agir comme centres de formation ouverts à l'ensemble de la communauté évangélique. Ce document se penche sur la question en examinant particulièrement les modalités et critères d'analyse des dossiers transmis; la demande de reconnaissance du Centre d'études théologiques évangéliques; la demande de reconnaissance de l'Institut de pastorale de Montréal; et, la proposition de modification de la Loi sur les établissements d'enseignement de niveau universitaire.  
ED PR QU

### Demographic aging, the economic consequences

by O. Madore. Ottawa : Library of Parliament, Research Branch, 1991. 18 p. Bibliogr. (Background paper ; BP-261E) ISBN 0-660-14514-6  
MICROLOG 92-06203 1 fiche

The term "demographic aging" refers to an increase in the relative weight of the elderly in the total population. This paper examines the present situation of the elderly and determines the major demographic trends that could have consequences for health, public pension plans, housing, consumption and saving, the labour market, and productivity.  
CA CI SA

### Demographic currents : trends and issues that face the United States, the United Kingdom and Canada

by Richard S. Belous ; with a foreword by Thomas H.B. Symons. Washington, D.C. : British-North American Committee, 1991. xviii, 46 p. Bibliogr. (Occasional paper ; no. 7) CSI 99526.202. ISBN 0-89068-110-4  
MICROLOG 92-06700 1 fiche

This document presents information on population trends focusing on immigration and the third world. It discusses demographics and social welfare, women and the labour force, and policy implications. It includes a selected bibliography.  
CA EX SA ST

### The Demographics of employment

by F.T. Denton, P.C. Pineo and B.G. Spencer. Ottawa : Institute for Research on Public Policy, Studies in Social Policy, 1991. xx, 160 p. : ill. Bibliogr. (Discussion paper ; 91.A.1) CSI 99545.214  
MICROLOG 92-04718 2 fiche

The study is concerned with changes in the age and sex distributions of industrial and occupational employment during the period 1971-86, as evidenced by the 1971, 1981, and 1986 censuses. It establishes the general setting within which the patterns revealed by the censuses should be viewed. It also provides detailed examinations of the 1971, 1981, and 1986 census data as they relate to industrial and occupational patterns of growth and of

changes in the age and sex composition of employment.  
CA LA SA ST

### Demolinguistic profile, a national synopsis : demolinguistic profiles of minority official-language communities

by L.M. Dallaire and R. Lachapelle. Ottawa : Dept. of the Secretary of State of Canada, Promotion of Official Languages Branch, 1990. v, 26, v, 26 p. : maps. Bibliogr. *Bilingual (Profil démographique, une synthèse...)*. CSI 22361.200. ISBN 0-662-57062-6  
MICROLOG 92-05362 1 fiche

This study describes the demolinguistic situation of Francophones in Canada as a whole through census data; the subject population is defined by mother tongue. It examines the evolution of the French-speaking population, with a particular focus on the most recent period, that is, from 1981 to 1986.  
CA SA ST

### Demolinguistic profile, Alberta : demolinguistic profiles of minority official-language communities

by L.M. Dallaire and R. Lachapelle. Ottawa : Dept. of the Secretary of State of Canada, Promotion of Official Languages Branch, 1990. vii, 33, vii, 34 p. : ill., maps. Bibliogr. *Bilingual (Profil démographique, Alberta...)*. CSI 22361.210. ISBN 0-662-57071-5  
MICROLOG 92-05364 1 fiche

This study describes the demolinguistic situation of Francophones in Alberta, mainly through census data; the subject population is defined by mother tongue. It examines the evolution of the French-speaking population, with a focus on the most recent period, from 1981 to 1986.  
AL CA SA ST

### Demolinguistic profile, British Columbia : demolinguistic profiles of minority official-language communities

by L.M. Dallaire and R. Lachapelle. Ottawa : Dept. of the Secretary of State of Canada, Promotion of Official Languages Branch, 1990. vii, 32, vii, 34 p. : ill., maps. Bibliogr. *Bilingual (Profil démographique, Colombie-Britannique...)*. CSI 22361.201. ISBN 0-662-57072-3  
MICROLOG 92-05374 1 fiche

This study describes the demolinguistic situation of Francophones in British Columbia, mainly through census data; the subject population is defined by mother tongue. It examines the evolution of the English-speaking population, with a focus on the most recent period, from 1981 to 1986.  
BC CA SA ST

### Demolinguistic profile, Manitoba : demolinguistic profiles of minority official-language communities

by L.M. Dallaire and R. Lachapelle. Ottawa : Dept. of the Secretary of State of Canada, Promotion of Official Languages Branch, 1990. vii, 32, vii, 35 p. : ill., maps. Bibliogr. *Bilingual (Profil démographique, Manitoba...)*. CSI 22361.209. ISBN 0-662-57069-3  
MICROLOG 92-05365 1 fiche

This study describes the demolinguistic situation of Francophones in Manitoba, mainly through census data; the subject population is defined by mother tongue. It examines the evolution of the French-speaking population, with a focus on the most recent period, from 1981 to 1986.  
CA MS SA ST

### Demolinguistic profile, New Brunswick : demolinguistic profiles of minority official-language communities

by L.M. Dallaire and R. Lachapelle. Ottawa : Dept. of the Secretary of State of Canada, Promotion of Official Languages Branch, 1990. vii, 34, vii, 37 p. : ill., maps. Bibliogr. *Bilingual*



(*Profil démographique, Nouveau-Brunswick...*).  
CSI 22361.203. ISBN 0-662-57065-0  
MICROLOG 92-05372 1 fiche

This study describes the demographical situation of Francophones in New Brunswick, mainly through census data; the subject population is defined by mother tongue. It examines the evolution of the English-speaking population, with a focus on the most recent period, from 1981 to 1986.

AP CA SA ST

**Demographic profile, Newfoundland : demographic profiles of minority official-language communities**

by L.M. Dallaire and R. Lachapelle. Ottawa : Dept. of the Secretary of State of Canada, Promotion of Official Languages Branch, 1990. vii, 33, vii, 33 p. : ill., maps. Bibliogr. *Bilingual* (*Profil démographique, Terre-Neuve...*). CSI 22361.207. ISBN 0-662-57063-4  
MICROLOG 92-05368 1 fiche

This study describes the demographical situation of Francophones in Newfoundland, mainly through census data; the subject population is defined by mother tongue. It examines the evolution of the French-speaking population, with a focus on the most recent period, from 1981 to 1986.

AP CA SA ST

**Demographic profile, Northwest Territories : demographic profiles of minority official-language communities**

by L.M. Dallaire and R. Lachapelle. Ottawa : Dept. of the Secretary of State of Canada, Promotion of Official Languages Branch, 1990. v, 17, v, 17 p. : maps. Bibliogr. *Bilingual* (*Profil démographique, Territoires du Nord-Ouest...*). CSI 22361.204. ISBN 0-662-57073-1  
MICROLOG 92-05371 1 fiche

This study describes the demographical situation of Francophones in the Northwest Territories, mainly through census data; the subject population is defined by mother tongue. It examines the evolution of the English-speaking population, with a focus on the most recent period, from 1981 to 1986.

CA NO SA ST

**Demographic profile, Nova Scotia : demographic profiles of minority official-language communities**

by L.M. Dallaire and R. Lachapelle. Ottawa : Dept. of the Secretary of State of Canada, Promotion of Official Languages Branch, 1990. vii, 33, vii, 35 p. : ill., maps. Bibliogr. *Bilingual* (*Profil démographique, Nouvelle-Ecosse...*). CSI 22361.202. ISBN 0-662-57065-0  
MICROLOG 92-05373 1 fiche

This study describes the demographical situation of Francophones in Nova Scotia, mainly through census data; the subject population is defined by mother tongue. It examines the evolution of the English-speaking population, with a focus on the most recent period, from 1981 to 1986.

AP CA SA ST

**Demographic profile, Ontario : demographic profiles of minority official-language communities**

by L.M. Dallaire and R. Lachapelle. Ottawa : Dept. of the Secretary of State of Canada, Promotion of Official Languages Branch, 1990. vii, 31, vii, 36 p. : ill., maps. Bibliogr. *Bilingual* (*Profil démographique, Ontario...*). CSI 22361.212. ISBN 0-662-57068-5  
MICROLOG 92-05366 1 fiche

This study describes the demographical situation of Francophones in Ontario, mainly through census data; the subject population is defined by mother tongue. It examines the evolution of the French-speaking population, with a focus on the most recent period, from 1981 to 1986.

CA ON SA ST

**Demographic profile, Prince Edward Island : demographic profiles of minority official-language communities**

by L.M. Dallaire and R. Lachapelle. Ottawa : Dept. of the Secretary of State of Canada, Promotion of Official Languages Branch, 1990. vii, 34, vii, 34 p. : ill., maps. Bibliogr. *Bilingual* (*Profil démographique, Ile-du-Prince-Edouard...*). CSI 22361.206. ISBN 0-662-57064-2  
MICROLOG 92-05369 1 fiche

This study describes the demographical situation of Francophones in Prince Edward Island, mainly through census data; the subject population is defined by mother tongue. It examines the evolution of the French-speaking population, with a focus on the most recent period, from 1981 to 1986.

AP CA SA ST

**Demographic profile, Québec : demographic profiles of minority official-language communities**

by L.M. Dallaire and R. Lachapelle. Ottawa : Dept. of the Secretary of State of Canada, Promotion of Official Languages Branch, 1990. vii, 33, vii, 35 p. : ill., maps. Bibliogr. *Bilingual* (*Profil démographique, Québec...*). CSI 22361.205. ISBN 0-662-57067-7  
MICROLOG 92-05370 1 fiche

This study describes the demographical situation of Francophones in Québec, mainly through census data; the subject population is defined by mother tongue. It examines the evolution of the English-speaking population, with a focus on the most recent period, from 1981 to 1986.

CA QU SA ST

**Demographic profile, Saskatchewan : demographic profiles of minority official-language communities**

by L.M. Dallaire and R. Lachapelle. Ottawa : Dept. of the Secretary of State of Canada, Promotion of Official Languages Branch, 1990. vii, 34, vii, 34 p. : ill., maps. Bibliogr. *Bilingual* (*Profil démographique, Saskatchewan...*). CSI 22361.211. ISBN 0-662-57072-3  
MICROLOG 92-05363 1 fiche

This study describes the demographical situation of Francophones in Saskatchewan, mainly through census data; the subject population is defined by mother tongue. It examines the evolution of the French-speaking population, with a particular focus on the most recent period, from 1981 to 1986.

CA MS SA ST

**Demographic profile, Yukon : demographic profiles of minority official-language communities**

by L.M. Dallaire and R. Lachapelle. Ottawa : Dept. of the Secretary of State of Canada, Promotion of Official Languages Branch, 1990. iv, 16, iv, 16 p. : maps. Bibliogr. *Bilingual* (*Profil démographique, Yukon...*). CSI 22361.208. ISBN 0-662-57073-1  
MICROLOG 92-05367 1 fiche

This study describes the demographical situation of Francophones in the Yukon, mainly through census data; the subject population is defined by mother tongue. It examines the evolution of the French-speaking population, with a focus on the most recent period, from 1981 to 1986.

CA NO SA ST

**A Demonstration of applying ATS thermal screw technology to the processing of separated construction and other waste materials**

by D. Jones, A. Golan and H.A. Bosschieter. Toronto : Ministry of the Environment, Waste Management Branch, 1991. 86 p. : ill. (Industrial Waste Diversion Program final report ; no. 6). ISBN 0-7729-7486-1  
MICROLOG 92-00118 2 fiche

A demonstration was carried out by Spider Recycling, a waste haulage company, to determine how to sort, process and recycle or reuse waste disposed of by the company, using a new processing system based on ATS (Aufbereitungs Technologie und Systeme) thermal screw press technology. Selected loads of waste (totalling 1,000 tonnes) from construction, sawmill, landscape, and tire industries located around greater Toronto, were delivered to a pilot separation and processing site and separated into piles of similar materials such as wood, drywall, and tires. The separated piles were then drawn on as feedstock for processing through the ATS thermal screw press system. Usable forms of product and raw material were made by processing through this machine. This report describes methods of waste separation, the ATS thermal screw press, and processes for dealing with wood, sawmill residues, yard waste, municipal garbage, tires, drywall waste, plastics, and roofing waste and the materials constructed from the waste.

CI EV ON PR SC

**The Dene Standardization Project reports**

Yellowknife : Dept. of Culture and Communications, 1990. 82 p. Cover title: *Reports of the Dene Standardization Project, 1990*  
MICROLOG 92-02381 1 fiche

This document discusses the standardization of the writing systems used by the speakers of the five Athapaskan or Dene languages of the Northwest Territories. As a result, this document contains a final report and technical reports from the people who speak the five languages: Chipewyan, Dogrib, Gwich'in, North Slavey, and South Slavey.

CU NO NP PR

**Le Département des aînés de la Municipalité régionale de Niagara, Ontario, et sa formule du continuum de soins : une étude de cas**

par Nancy Gnaedinger ; assistée de Andrew Wister et Elizabeth Pittaway. Ottawa : Société canadienne d'hypothèques et de logement, 1990. v, 66 p. : ill. Bibliogr. *L'éd. anglaise* (*The Senior Citizens Department of the...*) : 92-05770.1.  
MICROLOG 92-04330 1 fiche

Le mandat actuel du Département comprend la prestation de soins de longue durée en résidence pour plus de 900 pensionnaires de foyers pour personnes âgées, un choix d'arrangements possibles pour le logement, et la prestation d'une vaste gamme de services et programmes de soutien communautaire d'amélioration de la qualité de la vie. Ce document présente une étude de cas, et examine particulièrement les points suivants: la formule de continuum de soins; les options de logements, de programmes et de services pour les aînés offertes par le Département des aînés de Niagara; les bienfaits et avantages de la formule du continuum de soins, l'évaluation du département et des lacunes dans les services offerts dans le Niagara; et, les tendances et orientations futures.

CA IIE MU ON SA

**Departmental glossary series : unemployment insurance glossary**

Janeen Johnston-Des Rochers ; in co-operation with Denise Langlois. Ottawa : Dept. of the Secretary of State of Canada, Translation Bureau, Terminology and Linguistic Services Directorate ; Employment and Immigration Canada, 1992. xii, 421 p. Bibliogr. *Bilingual* (*Collection lexiques...assurance-chômage*). ISBN 0-660-57314-8  
MICROLOG 92-04821 5 fiche

This glossary contains approximately 3,400 entries, more than half of which are new



terms and official titles in use at the Department of Employment and Immigration of Canada. It also includes a number of legal terms and expressions pertaining to Canadian Unemployment Benefit decisions.  
CA LA

# **Départs : développement intégral de l'enfant par voie d'expériences planifiées aptes à produire un apprentissage à la fois riche, total et stimulant**

par L. Castonguay. Ottawa : Centre franc-ontarien de ressources pédagogiques, 1987. ii, 133 p. : ill. *ONTARIO: CD07898*. Not available from Micromedia Ltd.

Abstract unavailable for this document.

# **Les Dépenses fédérales : nouvelles tendances -- Rev.**

par M.G. Wrobel. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 18 p. Bibliogr. (Bulletin d'actualité ; 87-2F) *L'éd. anglaise (Federal spending : changing trends) sur la même fiche. Révisé le 5 mars 1991. ISBN 0-660-93373-X* MICROLOG 92-00459 1 fiche

Depuis 1970, les dépenses totales du gouvernement fédéral sont passées de 14,016 milliards à plus de 150 milliards de dollars, ce qui correspond à un taux de croissance annuel composé de 12, 1 p. 100. En 1990, les dépenses fédérales ont augmenté progressivement, leur taux de croissance par rapport au PIB atteignant 1,5 point de pourcentage en raison des effets de la récession. Ce bulletin ne couvre que la période récente de croissance des dépenses et s'intéresse à l'évolution de certains de leurs éléments constitutifs, soit ceux qui les font augmenter. En somme, il vise à expliquer pourquoi ils ont cet effet.  
CA CO PA

par M.G. Wrobel. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 18 p. Bibliogr. (Bulletin d'actualité ; 87-2F) *L'éd. anglaise (Federal spending : changing trends) sur la même fiche. Révisé le 12 novembre, 1991. ISBN 0-660-93726-3* MICROLOG 92-05553 1 fiche

Au cours des quatre derniers trimestres, les dépenses fédérales ont augmenté progressivement, leur taux de croissance par rapport au PIB atteignant 2 points de pourcentage en raison des effets de la récession. Au cours des deux derniers trimestres, les dépenses ont représenté 23,4 p. 100 du PIB. Cette tendance à long terme s'est amorcée il y a plusieurs décennies. Ce bulletin ne couvre que la période récente de croissance des dépenses et ne s'intéresse pas tant aux dépenses totales elles-mêmes qu'à l'évolution de certains de leurs éléments constitutifs, soit ceux qui les font augmenter; il vise à expliquer pourquoi ils ont cet effet.  
CA CO PA

# **Le Dépistage des drogues : répercussions juridiques -- Rév.**

par N. Holmes. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 23 p. Bibliogr. (Bulletin d'actualité ; 90-1F) *L'éd. anglaise (Drug testing : legal...) sur la même fiche. Révisé le 22 février 1991. ISBN 0-660-93401-9* MICROLOG 92-00529 1 fiche

Le 16 mars 1990, le ministre des Transports a publié un énoncé de stratégie qui contient des propositions visant à instituer un ensemble de mesures pour prévenir la consommation d'alcool et de drogues dans le secteur des transports fédéraux. Ce document analyse les questions juridiques que soulève le dépistage obligatoire, en particulier du point de vue du droit à la vie privée garanti par la Charte, par la Loi canadienne sur les droits de la

personne, la Loi sur la protection des renseignements personnels, et par la législation fédérale concernant les normes en matière d'emploi.

CA JU SA

par N. Holmes. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 23 p. Bibliogr. (Bulletin d'actualité ; 90-1F) *L'éd. anglaise (Drug testing : legal implications) sur la même fiche. Révisé le 6 septembre, 1991. ISBN 0-660-93753-0* MICROLOG 92-05932 1 fiche

Ce document analyse les questions juridiques que soulève le dépistage obligatoire, en particulier du point de vue du droit à la vie privée garanti par la Charte, par la Loi canadienne sur les droits de la personne, la Loi sur la protection des renseignements personnels, et par la législation fédérale concernant les normes en matière d'emploi (le Code canadien du travail).  
CA JU SA

# **Le Dépistage génétique et la vie privée**

Ottawa : Commissaire à la protection de la vie privée du Canada, 1992. 130, 111 p. : ill. Bibliogr. *Bilingue (Genetic testing and privacy). ISBN 0-662-58966-1* MICROLOG 92-05252 3 fiche

Dans ce rapport, on examine la question du dépistage génétique et on cherche à savoir comment on peut bénéficier de l'utilisation de l'information génétique sans que celle-ci empiète sur notre autonomie. Pour ce faire, le document examine les points suivants: la génétique et ses applications, la protection de la vie privée et les tests génétiques; les tests génétiques et la Loi sur la protection des renseignements personnels; la réglementation du secteur privé; le résumé des recommandations; et, les pratiques d'autres pays au chapitre des tests génétiques.  
CA JU LS SC

# **Deployment strategy for satellite tracked drifters to support iceberg drift forecasting**

by M. El-Tahan, B. Sanderson and S. Venkatesh. St. John's : Memorial University of Newfoundland, Centre for Cold Ocean Resources Engineering, 1990. 17 p. : maps. Bibliogr. (C-CORE publication ; no. 90-22) *Paper presented at International Conference on Ice Technology* MICROLOG 92-01848 1 fiche (Available on fiche only)

The driving force created by ocean currents is the primary factor influencing the drifting of icebergs and the quality of iceberg drift prediction is directly dependent on the accuracy of current data. The satellite tracked Tires Ocean Drifters (TODs) are an economical means to provide near real time current measurements over an extended period of time. This paper provides a detailed discussion of the amount and type of human activity, the variability and knowledge of ocean currents, the iceberg population density, and the expected trajectory of TODs relative to where they are needed. Particular attention is given to the development of an ocean currents database. Based on these factors, a desirability index that indicates the need for TOD data in a particular area is developed leading to the formulation of a deployment strategy.  
AP NR PR PS SC

# **Dept. of Education directory, 1991-92**

Newfoundland. Dept. of Education. St. John's : The Dept., 1991. 47 p. *CSI 48104.002* MICROLOG 92-02152 1 fiche

This directory includes information on office location; primary, elementary, and secondary schools, and postsecondary institutions. It gives the address, phone number and the name of

the principals at each school.  
AP ED PR

# **Le Député québécois : bibliographie sélective et annotée**

par Nicole Dufresne ; avec la collaboration de Diane Chamberland. Québec : Bibliothèque de l'Assemblée nationale, Division de la référence parlementaire, 1991. 39 p. (Bibliographie ; no 40) MICROLOG 92-01864 1 fiche

Cette bibliographie constitue une présentation sélective de la documentation disponible à la Bibliothèque de l'Assemblée nationale, sur le député québécois. Les bibliographies déjà faites sur certains aspects du sujet sont présentées à la section I. La section II regroupe des ouvrages qui contiennent une multitude de renseignements pratiques, de tableaux et de statistiques sur divers aspects du sujet. La section III sur les élections, n'est pas très élaborée puisqu'une bibliographie récente existe sur ce sujet: Les élections au Québec, par Drouilly, et Pierre. Finalement, la section IV couvre certains des aspects du travail du député.  
PA PR QU

# **Description d'un nouvel échantillonneur pour l'évaluation des populations de crabe des neiges *Chionectes Opilio***

par F. Coulombe et A. Monger. Québec : Gouvernement du Québec, Ministère de l'Agriculture, des pêcheries et de l'alimentation, Sous-ministère aux pêches commerciales, Direction de la recherche scientifique et technique, 1990. v, 27 p. : ill. Bibliogr. (Cahier d'information ; no 124) ISBN 2-550-20820-X MICROLOG 92-00357 1 fiche

Un nouveau type d'échantillonneur démersal a été conçu afin d'obtenir des estimations d'abondance des populations de crabes des neiges en plaçant l'accent sur les stades juvéniles. Le prototype, qui couple des caractéristiques d'une drague à pétoncle et d'un chalut à bâton, est décrit en détail concurremment à une analyse des critères qui ont conduit à sa conceptualisation. Une évaluation préliminaire de ses performances et de son efficacité a été entreprise en 1985. Les résultats sont comparés avec ceux obtenus par d'autres techniques. Enfin, les perspectives de recherche sont brièvement discutées.  
FI PR QU SC

# **A Description of the social assistance system in Hamilton-Wentworth -- Update**

by Jane Opie ; in collaboration with Gloria DeSantis ; update by Mike Pennock. Hamilton, Ont. : Social Planning and Research Council of Hamilton and District, 1991. vii, 110 p. : ill. Bibliogr. MICROLOG 92-07104 2 fiche (Available on fiche only)

This updated report includes new provincial initiatives in social assistance. It is based on a brief submitted to the Social Assistance Review Committee, a description of the social assistance system in Hamilton and district, and a description of the social assistance system in Hamilton-Wentworth.  
MU ON SA

# **Les Déséquilibres structurels sur les marchés du travail au Canada**

par S. Gera, S.S. Rahman et J.-L. Arcand. Ottawa : Conseil économique du Canada, 1991. xii, 61 p. : ill. Bibliogr. (Document de travail ; no 18) *L'éd. anglaise (Structural imbalances in Canadian labour.) : 92-02398/1* *CSI 22215.232F* ISSN 1180-3495 MICROLOG 92-05310 1 fiche (Available on fiche only)



Dans ce document, la nature des déséquilibres structurels du marché du travail au Canada est déterminée au moyen d'une analyse du rapport entre le chômage et les emplois vacants dans l'ensemble du pays et les cinq régions qui le composent. Étant donné qu'il n'existe pas de données chronologiques sur les emplois vacants, l'analyse est fondée sur l'indice de l'offre d'emploi publiée par Statistique Canada. Le document examine également le rapport entre le chômage et l'indice normalisé de l'offre d'emploi au Canada, 1966-1988, et les raisons du déplacement de la courbe exprimant le rapport entre le chômage et les emplois vacants.

CA LA ST

### The Design and monitoring of a modified uranium biosorption pilot plant : final report

by M. Tsezos. Ottawa : Canada Centre for Mineral and Energy Technology, 1991. 37 p. : ill. CANMET contract: 015SQ.23440-0-9055-0 MICROLOG 92-01271 1 fiche

In the past 10 years, a proprietary process for the selection extraction of ions from dilute complex solutions using immobilized microbial biomass was developed at McMaster University. In 1989, a continuous pilot plant using immobilized *Rhizopus arrhizus* biomass in an upflow column was operated for 14 months on industrial biologically leached uranium solutions. The pilot plant yielded uranium aluminate peak concentrations corresponding to a 30-fold concentration of the initial uranium present in the Dennison Mines bioleach solutions that contained 300 mg U/l. This project uses a larger pilot plant to develop and design a new modified conceptual flow sheet for the continuous biosorptive recovery of uranium from Elliot Lake biological leachates; sizes and provides a complete operating and sampling protocol for the individual unit operations involved in the new flow sheet; and charges the pilot plant with immobilized microbial biomass and the first uranium biosorption/elution cycle. This report describes the design and operation of this larger pilot plant.

• CA CM EN PS SC

### Design and performance of RALOS 1, a solar powered vehicle

University of Ottawa. Electrochemical Science and Technology Centre. Ottawa : Energy, Mines and Resources Canada, Efficiency and Alternative Energy Technology Branch, 1991. 31 p. : ill. Bibliogr. CANMET contract: M91-7147-1991E. ISBN 0-662-18909-4 MICROLOG 92-00504 1 fiche

This paper describes the technical aspects of the mechanical, electrical, and energy storage design of the solar racing vehicle RALOS1. The vehicle included a zinc/bromine flow battery energy storage system, developed in a collaborative effort between Team RALOS, the University of Ottawa, and Johnson Controls, Inc. of Milwaukee, WI. A summary of the vehicle's performance during the GM Sunrayce USA, July 1990, is also included.

• CA CM EN SC TR

### Design improvements for carbon-14 cryogenic distillation system

by D.G. Bellamy and F. Rodriguez. Toronto : Ontario Hydro, Research Division, 1991. 17 p. : ill. Bibliogr. (Report ; no. 90-360-K) MICROLOG 92-00902 1 fiche

Cryogenic distillation of carbon monoxide was shown to be an effective way to concentrate carbon-14 wastes stripped from ion exchange resins used in CANDU reactors. This report describes design improvements to the demonstration column that were implemented during column testing. The newly designed cryogenic distillation system will be a key component of the carbon-14 pilot plant to be

constructed at Research Division  
EN ON PR PS SC

### Design of a generic sustainable house

A.C.E. Alternative and Conservation Energies Inc. Edmonton : Alberta Municipal Affairs, Innovative Housing Grants Program, 1991. viii, 132 p. : ill. Bibliogr. ISBN 0-88654-366-5 MICROLOG 92-07797 2 fiche

This project identified environmentally responsible features and techniques that could be incorporated into the design of a single detached dwelling in a cost-effective manner with no adverse effect on the saleability of the house in the mainstream urban market, produced detailed work drawings; and validated the cost of the resultant sustainable house. Performance criteria was developed through personal expertise, a literature review, and consultation and interviews with industry representatives. The proposed house was compared to a standard house for quantity of lumber used, electricity and water consumption, heating/cooling requirements, generation of pollutants, and overall energy impact.

AL PL PR SC

### Design of a TEM cell EMP simulator (U)

by P. Sevat. Ottawa : Defence Research Establishment Ottawa, 1991. vii, 110 p. : ill. Bibliogr. (Report ; no. 1084) MICROLOG 92-02624 2 fiche

Electromagnetic pulse (EMP) simulators are designed to simulate the EMP generated by a nuclear weapon and, subsequently, are used to harden equipment against the effects of EMP. The Defense Research Establishment currently has a 1m, asymmetric, parallel-plate EMP simulator in use for testing computer size terminals. In addition, a 10m, parallel-plate, EMP simulator is under development for testing larger objects such as helicopters. This report concerns the design of a small, symmetric, coaxial type of EMP simulator intended primarily for R and D purposes, including calibration of sensors, precision measurements, and design and testing of transient suppression devices. A detailed design is given for a 50 and 100 TEM cell, both of which integrate the pulse generator and terminating network inside the cell to form a completely shielded structure.

CA PS SC

### Design of digital signal processing algorithms for enhancing the measurements of ultra-fast electromagnetic transients (U)

by M. Dion. Ottawa : Defence Research Establishment Ottawa, 1991. vii, 37 p. : ill. Bibliogr. (Report ; no. 1095) MICROLOG 92-02509 1 fiche

This report describes the various techniques and algorithms developed to enhance the accuracy of the measurements of very fast transient electromagnetic fields generated during EMP testing. The report highlights fundamentals of digital signal processing and their practical application, describes the response of some sensors to incident fields; develops appropriate algorithms for reconstructing the incident field from the measurements, describes the effect of a low frequency cut-off of some sensors; and presents a method to design a digital filter of arbitrary transfer function, which is then applied to compensate for losses occurring in long cable to fine tune other filters. The Hilbert transform is introduced to relate the magnitude and phase component of a transfer function. Finally, an implementation of the transform is given, allowing the design of digital filters when only the magnitude of the transfer function is known.

CA EX PS SC

### Design of experiments and equipment to test the ballooning characteristics of CANDU pressure tubes

by C.F. Forrest, F. Stern and R.G. Hart. Ottawa : Atomic Energy Control Board, 1992. v, 58 p. : ill. Bibliogr. (Research report ; INFO-0351-2) MICROLOG 92-07289 1 fiche

A postulated accident scenario for CANDU reactors involves a Loss of Coolant Accident (LOCA) in which the coolant flow through the pressure tubes is reduced causing the temperature to rise rapidly. In some cases, the combination of pressure and temperature may cause ballooning of the pressure tubes. For safety analysts, models have been formulated that described pressure tube ballooning and failure but these models are based on tests performed on new pressure tubes in an inert atmosphere. Phase 2 of this project undertook to design and plan experiments that will test the potential weaknesses of the existing ballooning model using end-of-life pressure tubes in a LOCA environment. This report describes the tests, as well as a proposal for carrying out the experiments, including budget, work plan, and arrangements with subcontractors.

• CA PS SC

### Design of low-cost flowthrough rockfill dams and spillways

University of Ottawa. Dept. of Civil Engineering. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, Efficiency and Alternative Energy Technology Branch, 1990. xvi, 317 p. : ill. Bibliogr. CANMET contract: 23283-76138 ISBN 0-662-19577-9 MICROLOG 92-06661 4 fiche

Investigation of the hydraulic and stability characteristics of flowthrough rockfill dams for low-cost small hydro projects. The investigations consisted of one dimensional flow studies in a packed column, and of two dimensional flow studies on model dams in three flumes, including a flume study at the low temperature laboratory of the National Research Council. An investigation was made of the choice of non-Darcy flow equation, and on the estimation of the empirical parameters in such an equation. The overall hydraulic behaviour of flowthrough rockfill dams was characterized, including development of stage discharge curves and computation of the phreatic surface. Modifications to methods appearing in the literature are proposed. The stability of the downstream slope of flow through rockfill dams was investigated, including physical measurements of the force needed to prevent failure. A means of modelling non-Darcy pore pressures is presented.

CA CM PS SC

### Design of regular intercity driver routes for the LTL motor carrier industry -- Rev.

by T.G. Crainic and J. Roy. Montreal : Université de Montréal, Centre de recherche sur les transports, 1991. 36 p. : ill. Bibliogr. (Publication ; no. 689) MICROLOG 92-02305 1 fiche

Design of a less-than-truckload motor carrier determines the services it operates and the frequencies it offers. To satisfy the stable part of the demand for transportation, regular driver routes have to be built. These routes must cover the planned services and abide by the laws, regulations and conventions that regulate the drivers' workload, while guaranteeing the timely delivery of goods at the destination terminal. The objective is to minimize costs and to ensure an efficient fleet utilization. This paper describes the problem, examines its characteristics, and proposes a modelling and algorithmic approach based on set covering



ideas. Results of an actual application are also presented.

PR PS QU SC

### Design, development and testing of the Arktos passive amphibious barge system : final report

by W.R. Mann ; for Transportation Development Centre, Policy and Coordination Group, Transport Canada. Ottawa : Canarcic, 1990. vii, 145 p. : ill.  
MICROLOG 92-00991 2 fiche

Cargo handling in northern ports is hampered by the combination of hostile terrain, lack of facilities, and/or infrastructure. Recent experience with Watercraft's Arktos amphibious vehicle has proven its ability to perform in Arctic conditions. This project develops the design of an amphibious barge to be used in conjunction with the Arktos vehicle. The barge is designed to carry a 12.5 t payload and be able to traverse a variety of terrains such as ice, water, and ice/water interfaces. Model tests were conducted to determine basic stability, acceptable seakeeping characteristics, and land manoeuvrability.  
CA SC TR

### Designing collection routes through bank branches -- Rev.

by V. Lambert, G. Laporte and F.V. Louveaux. Montreal : Université de Montréal, Centre de recherche sur les transports, 1991. ii, 22 p. Bibliogr. (Publication ; no. 703)  
MICROLOG 92-02313 1 fiche

Most banks must send out vehicles on a regular basis to their branches to collect cash and negotiables left by depositors. The problem is modeled as a vehicle routing problem with constraints and objective terms specific to the particular banking context, such as penalties for lost interest. This paper addresses the deterministic case and the stochastic case in which travel times are random. These two versions are modeled as integer mathematical programs, and solved by an heuristic procedure. Problems derived from a real situation (a Belgian bank network) are solved under different scenarios.  
PR PS QU SC

### Designing strategies for water supply watershed management in Nova Scotia

Halifax : Dept. of Environment, 1992. viii, 115 p. : fold. maps. ISBN 0-88871-187-5  
MICROLOG 92-04616 2 fiche

This handbook provides an illustrated, step-by-step guide through the process of developing and evaluating options; selecting a preferred option; and adopting, implementing, and monitoring the preferred option. It outlines the roles of the various participants in the planning process, including municipal leaders, water utility personnel, the general public, provincial government, and private consultants. It provides details on the purpose that each step in the process serves; the key participants who must be involved in decision making at each step; the elements or activities involved in each step; and the products to be generated.  
AP NR PR SC

### Destination des expéditions des manufacturiers exportateurs du Québec, 1987-89

Québec : Bureau de la statistique du Québec, Statistiques économiques, 1991. 118 p. CS/ 67131.048. ISBN 2-551-12770-X  
MICROLOG 92-02155 2 fiche

Cette enquête porte sur la valeur des expéditions de tous les établissements manufacturiers qui vendent directement des produits en dehors du Québec. On y fournit une information détaillée sur les expéditions des

manufacturiers exportateurs du Québec, tant au niveau des produits que de la répartition géographique des marchés. On retrouve également des notes méthodologiques qui portent sur l'univers de l'enquête et les limites à l'utilisation de l'information.  
CO EX PR QU ST

### Deconstructive testing of stressed skin panels

Alberta Research Council. Forestry Dept. Edmonton : Canada-Alberta Forest Resource Development Agreement, 1991. vi, 35 p. : ill. ISBN 0-662-18493-9  
MICROLOG 92-04075 1 fiche

A stressed skin panel is an engineered, pre-built component consisting of a frame of dimensional lumber to which top and bottom flanges of plywood or other panel material are structurally glued. Twenty-four full scale stressed skin panels were designed, constructed and tested, six with flanges of Douglas fir plywood, six with flanges of Alberta spruce and twelve with flanges of oriented strandboard. The panels were short-term tested to destruction to verify that established engineering design theories hold for stressed skin panels made with OSB and spruce plywood flange. Half of the panels were short-term tested to destruction after sustained loading for 1,000 days with a uniform distributed load equivalent of 2 kN/sq m (40 lbs/sq ft).  
AL CA FO PR SC

### Detailed determination of the metallic phase saturation boundary in the Fe-Ni-Cu-S system under the conditions of operation of an electric smelting furnace treating sulphide concentrates (cost shared)

by C.G. Tan... et al. St. : Falconbridge Ltd., 1991. 20 p. : ill. Bibliogr. CANMET contract: 23440-9020-01-SQ  
MICROLOG 92-01270 1 fiche

When nickel-copper concentrates are subjected to a roast operation, iron sulphide and a small amount of nickel sulphides are oxidized. To recover the oxidized nickel, a reductive smelting operation is performed. During this procedure, and in the presence of sulphur deficiency, a metallic phase can result. This study identified the metal saturation boundary as a function of temperature and composition. Iron-nickel alloys were equilibrated with iron-nickel-copper-sulphide mattes in either quartz or alumina crucibles at the required temperature for a period of time under an argon atmosphere. Samples of the sulphide phase were taken by suction into a quartz tube which was then quenched. The metal phase was sampled by cooling the crucible that contained the original melt. Microscopic examinations were carried out to insure that the matte sample was free of primary metallics prior to chemical analysis. The primary metal phase in the crucible was analyzed by use of the scanning electron microscope.  
● CA CM NR PS SC

### Detailed estimates of expenditure of the Province of Manitoba for the fiscal year ending March 31, 1993, as presented to the Third Session, Thirty-Fifth Legislature

Winnipeg : Manitoba Finance, 1992. 160 p. French ed. (Budget des dépenses principal...) : 92-03753/2. CSI 41111.006  
MICROLOG 92-03746 2 fiche

The estimates contain budget summaries of expenditures and revenues for general funds and capital funds for each department and agency in the province.  
CO MS PA PR

### Detailed estimates of revenue of the Province of Manitoba for the fiscal year ending March 31, 1993, as presented to the Third Session, Thirty-Fifth Legislature

Winnipeg : Manitoba Finance, 1992. 11 p. French ed. (Budget détaillé des recettes de...) on the same fiche. CSI 41111.012.  
MICROLOG 92-03747 1 fiche

The detailed revenue estimates include data on current operating programs of taxation, by source department, and other revenue by source. Includes federal revenue by department, and revenues related to capital.  
CO MS PA PR

### Detailed survey of 60-Hz magnetic fields in schools

by S.B. Peralta, D.L. Mader and R.R. Scheer. Toronto : Ontario Hydro, Research Division, 1991. 34 p. : ill. Bibliogr. (Report ; no. 91-256-K)  
MICROLOG 92-04137 1 fiche

Public concerns about the possible health effects of 60-Hz magnetic fields, especially in children, have prompted detailed investigations of field sources and their ambient levels, primarily in residential situations. A large body of information on measurements of magnetic fields in houses has been collected but the information on such fields in schools is smaller. This report presents detailed spatial and temporal surveys of two representative schools in the Toronto area, one a smaller, older school with a relatively simpler electrical network, and the other a newer, larger facility with a more complex electrical system. In addition, the larger school is in relatively close proximity to a transmission line corridor. This survey identifies the significant field sources in these schools and compares and contrasts the consequent magnetic field environments.  
EN ON PR SC

### Detection and quantification of herbicide residues in the environment using immunochemical techniques

by J.C. Hall. Toronto : Environment Ontario, Research and Technology Branch, Environmental Research, 1990. 65 p. : ill. Bibliogr. ISBN 0-7729-7713-5  
MICROLOG 92-01648 1 fiche

Immunochemical techniques offer many advantages over chromatographic methods currently used for pesticide trace analysis of substrates such as soil, water, plants, urine, and blood. These advantages include speed of processing samples, high specificity for detecting the pesticide of interest, reduced amount of preoperation and cleanup of the sample prior to analysis, and a dramatic increase in the number of samples that can be analyzed. This report describes immunoassays and discusses their use and the development of herbicide specific antibodies and their use in direct and indirect enzyme linked immunosorbent assays as well as radioimmunoassays. The report also outlines the principles behind monoclonal antibody production and compares immunoassays using polyclonal and monoclonal antibodies. Specific reference is made to the development and use of indirect ELISA and RIA procedures for trace analysis of 2,4-D and picloram.  
EV ON PR SC

### Detection of heart rot voids in trees using stress wave analysis

Engineering Data Management. Ottawa Forestry Canada ; Edmonton : Alberta Forestry, Lands and Wildlife, 1989. iv, 7 p. : ill. ISBN 0-662-17145-4  
MICROLOG 92-03264 1 fiche

The ability to detect the presence of heart rot in living trees offers a significant improvement in the ability to manage a stand of timber.



This report gives the results of research to determine if heart rot voids in log sections could be detected using stress wave analysis techniques. Six aspen log sections, representing the species and size of trees of most concern, were investigated for various degrees of degradation. Nondestructive parameters were obtained from the frequency spectra of induced stress waves and subsequently correlated to the degree of degradation in each log section.  
AL CA FO-PR SC

### The Detection of SO<sub>3</sub> gas by TG/FTIR

by S.A. Mikhail and P.E. King. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1992. i, 13 p. : ill. Bibliogr. (Report ; MSL 92-39(IR))  
MICROLOG 92-04586 1 fiche

This work represents an element of an internal project on the development of a solid-state sensor for the continuous and quantitative determination of SO<sub>3</sub>/SO<sub>2</sub> gases in process streams. The sensor will ultimately be used in various locations in effluent gas streams and acid-plant absorption towers in non-ferrous smelters and electric power generating plants using sulphur-bearing fuels. This report gives the results of a project to identify SO<sub>3</sub> gas generated by solid SO<sub>3</sub> evaporation, sulphuric acid fuming, and the thermal decomposition of potassium aluminium sulphate hydrate, KAl(SO<sub>4</sub>)<sub>2</sub>·12H<sub>2</sub>O.  
• CA CM PS SC

### Détérioration du capital environnemental et méthodes de comptabilité nationale

par J.M. Hartwick. Ottawa : Conseil économique du Canada, 1990. xi, 18 p. Bibliogr. (Document de travail ; no 11) *L'éd. anglaise (Degradation of environmental capital...)* : 92-03777/1. ISSN 1180-3495  
MICROLOG 92-05327 1 fiche (Available on fiche only)

Ce document établit un cadre mathématique et théorique rigoureux permettant de prendre en compte l'environnement naturel en tant que stock de capital périssable. La théorie du capital appliquée à l'environnement, qui est considéré comme un stock périssable assorti d'un flux de services de dépollution, est explorée dans un modèle ricardien simple comportant la production de blé et la production de pollution comme produit dérivé inévitable. Le document examine ensuite comment la comptabilité nationale figure implicitement dans les modèles de la théorie du capital ou de la théorie de la croissance et comment on peut dégager des formules pour tenir compte du gaspillage du capital environnemental découlant d'une utilisation 'abusée'.  
CA CO EV

### Détermination de la période d'accouplement des originales *Alces alces* de la réserve faunique de Matane par la mise en évidence de spermatozoïdes dans le tractus génital

par R. Claveau et R. Courtois. Québec : Gouvernement du Québec, Ministère du loisir, de la chasse et de la pêche, Direction de la gestion des espèces et des habitats, 1990. ix, 21 p. : ill. Bibliogr. *En lête du titre: Rapport*. ISBN 2-550-21066-2  
MICROLOG 92-01443 1 fiche

Dans ce document, on a appliqué une technique qui consiste à détecter la présence de spermatozoïdes à partir de frottis des muqueuses vaginale et utérine. Il porte particulièrement sur la détermination de la période d'accouplement des originales en examinant le site de l'étude, la matériel et les

méthodes, et les résultats.  
LS PR QU SC

### La Détermination des minimums vitaux au Canada

par D. Leadbeater. Ottawa : Conseil économique du Canada, 1992. x, 75 p. Bibliogr. (Document de travail ; no 38) *L'éd. anglaise (Setting minimum living standards...)* : 92-06854/1. CSI 22215.264F. ISSN 1180-3495  
MICROLOG 92-06753 1 fiche (Available on fiche only)

Dans cette étude, on examine le processus d'élaboration des deux principales approches utilisées au Canada - l'approche du budget des produits (norme absolue) et l'approche des revenus relatifs - ainsi que les liens qui existent entre les niveaux des prestations de revenu garanti et les normes relatives au minimum vital effectif (les seuils de la pauvreté). On a observé que le minimum vital établi dans la plupart des cas dépasse le niveau minimum des prestations de la plupart des programmes d'assistance sociale, en particulier ceux qui s'adressent aux personnes aptes à travailler. Il en arrive à la conclusion que les niveaux des prestations accordées par les programmes de sécurité du revenu ont eu tendance à être fixés en fonction de la structure existante des salaires et des stimulants au travail plutôt que par le minimum vital et à être limités par cet élément.  
CA SA ST

### Determination of age and growth of white hake *Urophycis tenuis* Mitchell from the Gulf of St. Lawrence, Canada (including techniques for commercial sampling)

by D. Clay and H. Clay. Moncton, N.B. : Dept. of Fisheries and Oceans, Gulf Fisheries Centre, 1991. vi, 29 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1828) ISSN 0706-6457  
MICROLOG 92-01125 1 fiche

White hake is a locally important commercial fish in the Gulf of St. Lawrence, although little biological work was conducted on this species before the early 1980s. The report provides estimates of growth, and methods of sampling for 'hard parts', and outlines the techniques, methods and interpretation criteria proposed to serve as a basis for ensuring consistency of future age determination in the southern Gulf.  
• CA CF FI LS QU SC

### Determination of sample size for surveys

by N.M. Lalu. Edmonton : University of Alberta, Dept. of Sociology, 1991. 7 p. Bibliogr. (Research discussion paper ; no. 86) ISSN 0317-2473  
MICROLOG 92-04420 1 fiche

In the planning of a sample survey, a stage is always reached when some decision must be made about the size of the sample. This paper presents a brief summary of the formal approach to sampling size and three computer equations to solve the equations are presented. Sample outputs from the programs are given.  
AL BS PR SC

### Déterminer la maturité et les dates de récolte des pommes empire, idared et spartan par le dosage de l'amidon à l'iode

par C.L. Chu. Toronto : Ministère de l'agriculture et de l'alimentation, 1992. 4 p. : ill. (Fiche technique) ISSN 0836-1053  
MICROLOG 92-06572 1 fiche

Le dosage de l'amidon à l'iode est une des nombreuses méthodes utilisées pour déterminer le degré de maturité des pommes. Ce test est simple et peut être fait directement au champ. Cette fiche technique se penche

principalement sur la façon de déterminer la maturité et les dates de récolte des pommes empire, idared et spartan par le dosage de l'amidon à l'iode.  
AG ON PR SC

### La Dette nationale et les nouveaux arrangements constitutionnels

par P. Grady. Ottawa : Conseil économique du Canada, 1992. viii, 24 p. Bibliogr. (Document de travail ; no 26) *L'éd. anglaise (The National debt and new constitutional...)* sur la même fiche ISSN 1180-3495  
MICROLOG 92-04850 1 fiche (Available on fiche only)

Dans ce document, on évalue la nature des liens économiques entre les provinces et on examine divers aspects de l'harmonisation des politiques au sein de l'union. On analyse en outre les relations fiscales entre les provinces et le gouvernement fédéral et on traite de questions clés comme l'opportunité des normes nationales, la répartition des pouvoirs entre les paliers de gouvernement et les problèmes créés par le chevauchement des sphères de compétence. La dernière partie du document est consacrée à une évaluation qualitative et quantitative de certains des coûts et des avantages liés aux différentes structures politiques qui pourraient résulter de l'actuel débat constitutionnel.  
CA CO PA

### Deux langues, un idéal

Ottawa : Secrétariat d'Etat du Canada, Langues officielles dans l'enseignement, 1991. 16, 16 p. : ill. *Bilingue (Two languages, one ideal)*. ISBN 0-662-58249-7  
MICROLOG 92-01810 1 fiche

Le gouvernement du Canada vise à promouvoir la dualité linguistique dans la société canadienne. Il reconnaît que le développement des communautés de langue officielle - d'expression française à l'extérieur du Québec et d'expression anglaise au Québec - est étroitement lié à la possibilité qu'ont leurs jeunes de s'instruire dans leur propre langue. Cette publication décrit les initiatives en matière d'enseignement des langues officielles entreprises conjointement par le gouvernement du Canada et les gouvernements provinciaux et territoriaux.  
CA ED

### Deuxième décennie de la lutte contre le racisme et la discrimination raciale : troisième rapport biennal du Canada

Ottawa : Multiculturalisme et citoyenneté Canada, Direction des droits de la personne, 1990. 21, 20 p. *Bilingue (Second decade to combat racism...)*. CSI 21152.100.  
MICROLOG 92-01035 1 fiche

Ce rapport est le troisième que le Canada présente sur la mise en oeuvre du programme d'action pour la deuxième Décennie de la lutte contre le racisme et la discrimination raciale. Il couvre principalement la période commençant après la présentation du dernier rapport (mai 1987) et se terminant en décembre 1989. La première partie du rapport rend compte des activités liées à la Décennie elle-même, notamment celles qui ont été organisées dans la foulée de la Conférence ministérielle sur les droits de la personne tenue en 1988. La deuxième partie porte sur d'autres activités pertinentes.  
CA JU SA

### Deuxième rapport du Comité spécial sur l'éducation

voir Seconde rapport, 1989



**Deuxième rapport présenté par le Canada en vertu du protocole de 1987 sur l'Accord de 1978 relatif à la qualité de l'eau dans les Grands Lacs : précis technique de l'ensemble des activités**

Accord Canada-Ontario relatif à la qualité de l'eau dans les Grands Lacs. S.l. : l'Accord, 1990. vi, 194 p. : ill., cartes géogr. Bibliogr. L'éd. anglaise (*Second report of Canada under the 1987...*) : 92-01749/2. ISBN 0-662-97059-4  
MICROLOG 92-01748 3 fiche

Ce rapport comprend deux parties. La première partie, intitulée Résumé des activités, présente un résumé des problèmes auxquels le Canada et l'Ontario se sont attaqués au cours de la période à l'étude comprise entre le 1er janvier 1989 et le 31 décembre 1990. La deuxième partie, représentée par ce Précis technique de l'ensemble des activités, propose une description plus détaillée des activités réalisées afin de répondre aux exigences du Protocole de 1987 modifiant l'Accord de 1978 relatif à la qualité de l'eau dans les Grands Lacs. Les progrès accomplis par le Canada et sa réponse aux recommandations de la CMI figurent également dans le rapport.  
• CA EV NR ON PR SC

**Deuxième rapport présenté par le Canada en vertu du protocole de 1987 sur l'Accord de 1978 relatif à la qualité de l'eau dans les Grands Lacs : résumé des activités**

Accord Canada-Ontario relatif à la qualité de l'eau dans les Grands Lacs. S.l. : l'Accord, 1990. 84 p. : ill. L'éd. anglaise (*Second report of Canada under...*) : 92-04366/1. ISBN 0-662-96906-5  
MICROLOG 92-01754 1 fiche

L'eau est essentielle au maintien de la vie. Les Grands Lacs constituent la plus grande réserve d'eau douce au monde. Ce document se penche sur les points suivants: les initiatives; le protocole de 1987; les initiatives du gouvernement fédéral; les nouvelles initiatives provinciales; les citoyens en action; les initiatives de l'industrie; les progrès réalisés en 1989-90; les substances toxiques dans le bassin des Grands Lacs; l'écosystème et la santé; l'assainissement; et, les perspectives.  
• CA EV NR ON PR SC

**Developing a B.C. clean air strategy : conference report**

Environmental Affairs Conference (1991 : Vancouver, B.C.). Vancouver, B.C. : B.C. Environment, Environmental Protection Division, 1991. v, 123 p. Bibliogr. Co-sponsored by B.C. Environment, Environmental Protection Division...et al. ISBN 0-7725-1452-0  
MICROLOG 92-05146 2 fiche

B.C. Environment is initiating the development of a B.C. Clean Air Strategy to address air quality issues in a comprehensive and systematic way. The strategy was launched at the Clean Air Strategy Conference in May 1992, where a variety of existing and proposed air quality management initiatives and their coordination within the province were discussed. The first day of the conference consisted of panel presentations on the technical and policy aspects of air quality issues. The second day was devoted to workshops organized around the topics of economic issues, standards and regulations, energy, forest products, transportation, other industrial sources, and non-industrial sources. The participants represented industry, environmental groups, academia, government, business, and community groups. Much of the discussion involved the Lower Mainland. This report summarizes key issues, the panel presentations, the issues from the workshops, and the workshop reports.  
BC EV PR SC

**Developing a code of ethics : British Columbia's tourism industry**

A.R.A. Consultants. Ottawa : Industry, Science and Technology Canada ; Victoria : Ministry of Development, Trade and Tourism, 1991. 61 p. ISBN 0-7718-9040-0  
MICROLOG 92-00687 1 fiche

This document describes a code of ethics and discusses current activity in B.C. in the touring industry and in the government. It also discusses activities throughout Canada and the United States. It provides information on the approach to code of ethics development, and future considerations for code development.  
• BC CA CO PR

**Developing an Occupational Health and Safety Committee at mines in British Columbia**

Victoria : Ministry of Energy, Mines and Petroleum Resources, Resource Management Branch, 1991. 25 p. ISBN 0-7726-1428-8  
MICROLOG 92-02517 1 fiche

This document discusses the purpose of the committee, committee functions, organizing the committee, committee activities, inspections, accident investigations, handling worker complaints, the right to refuse hazardous work, the committee meeting, the minutes, and training of committee members.  
BC LA NR PR PS SC

**Developing children's thinking skills : proposed TVOntario initiatives**

by D. Sharon. Toronto : TVOntario, 1986. ii, 36 p. Bibliogr. (Working paper ; 86-6)  
ONTARIO: ON05798  
MICROLOG 92-06372 1 fiche

Outlines a proposal to produce a series of 8 30-minute television programs and related learning materials designed to inform parents and teachers about the development of thinking skills and strategies available for enhancing children's problem-solving and decision-making abilities. Suggested theme areas include: what is meant by "thinking skills"; the environment that encourages the development of thinking; special programs in schools; teaching problem solving and decision making; variations of problem-solving techniques; and implications for school culture and organization. Support material would include print materials, videotapes, and lists of participants to encourage personal contact. Discussion with school boards is recommended as an essential first step to warrant the large expenditure involved in the project. Also suggested is the promotion of selected TVOntario programs appropriate to the teaching of problem-solving or decision-making skills, TVO's utilization services, and Ministry of Education software concerned with teaching thinking skills. Background research in 2 areas is reported: the contribution of psychological theories to teaching thinking skills, and classroom programs that teach thinking skills.  
ED ON PR

**Developing co-operative entrepreneurs : co-operative legislation policy discussion paper**

St. John's : Dept. of Development, 1991. 83 p.  
MICROLOG 92-03482 1 fiche

This paper provides background information on the need for legislative change, some history of the current Act, and the reasons for having specific legislation for co-operatives. It examines the nature of co-operatives legislation and the kind of legislation that the Government thinks most suitable for Newfoundland and Labrador. It reviews major policy issues dealt with in the paper, and includes examples of the reasoning and policy conclusions outlined in the paper, discussed with reference to a statutory form of presentation and language.  
AP CO PR

**Developing cooperative management systems for common property resources : resolving cross-cultural conflict in a west coast fishery**

by J.R. Griggs. Vancouver, B.C. : University of British Columbia, School of Community and Regional Planning, 1991. ii, 99 p. : ill. Bibliogr. (Canadian planning issues ; no. 31) ISSN 0828-2390  
MICROLOG 92-03118 2 fiche (Available on fiche only)

Conventional approaches to resource management frequently invest authority in the hands of a technical management agency, with the result that the roles of manager and user are often cast in opposition as guardian and villain respectively. This study addresses cross-cultural contexts where this problem is exacerbated by the difficulties of communication and where management efforts are often frustrated by conflict. The objectives of the study are to investigate such problems by analyzing the relationship between systems of property and systems of management, and to assess the potential for traditional communal property systems to provide a foundation for the cooperative management of local renewable resources held in common.  
BC EV FI PR SC

**Developing health goals and a comprehensive health strategy for Nova Scotia : a discussion paper**

Nova Scotia. Provincial Health Council. Halifax : The Council, 1992. 36 p.  
MICROLOG 92-04758 1 fiche

This document explains what health goals are all about. It offers a definition of health and addresses the future of health care. It also presents the draft health goals.  
AP HE PR

**Developing school board-media relationships**

by S. Leibovitz. Toronto : Canadian Education Association, 1990. 73 p. ISBN 0-920315-42-9  
MICROLOG 92-04689 1 fiche (Available on fiche only)

School boards endeavour to establish effective associations with radio and television stations and with daily and weekly newspapers in their area to make the best use of the mass media. The purpose of this document is to share information about a variety of methods that school boards use in the development of their own positive relationships with the media. It discusses developing positive media relationships and preventing and responding to negative situations. This information was obtained from a survey of school boards across Canada and through research from current literature.  
• CA ED

**Developing the tourism workforce : mandates and initiatives : interim report**

by B.J. Mitchell. Victoria : The Province, 1991. 30 p. Bibliogr. Cover title: *Tourism, the professional challenge : a framework for action, appendix 3 : developing the tourism workforce : mandates and initiatives.*  
MICROLOG 92-06740 1 fiche

Supporting the development of the tourism labour force in British Columbia are a number of key agencies. This report focuses on the general mandates and recent initiative of the following from the federal government: Employment and Immigration Canada and Industry, Science and Technology--Tourism Canada, and from the provincial government, the Ministry of Education, the Ministry of Advanced Education, Training and Technology, and the Ministry of Trade, Tourism and Development.  
BC CO LA PR



# **Developing timber harvesting prescriptions to minimize site degradation**

by Terence Lewis and the Timber Harvesting Subcommittee. Victoria : Ministry of Forests, 1991. vi, 64 p. : ill. Bibliogr. (Land management report ; no. 62) ISSN 0702-9861 ISBN 0-7718-9073-7 MICROLOG 92-02527 2 fiche

This report provides individuals responsible for formulating logging prescriptions a number of harvesting strategies which do not cause excessive site degradation and therefore do not result in long-term losses in forest productivity. The report addresses timber harvesting activities applied in the interior of B.C., including a number of phases up to, but not including, site preparation. It includes the building and maintaining of secondary roads, felling and bucking; the skidding, yarding or forwarding of logs to a landing; and the provision of fireguards to facilitate logging slash disposal. The report discusses the planning, construction, operational, maintenance, and rehabilitation stages of each of these phases of logging. BC EV FO PR SC

# **Developing tomorrow's mineral resources, northwestern British Columbia**

by D.V. Lefebvre and M.L. Malott. Victoria : Ministry of Energy, Mines and Petroleum Resources, Mineral Resources Division, Geological Survey Branch, 1991. 19 p. : maps. (Information circular ; 1991-9) ISSN 0825-5431 MICROLOG 92-00234 1 fiche

Northwestern B.C. was one of the most active mineral exploration areas in Canada in 1990, with expenditures of more than \$110 million, or 60 percent of the dollars spent on exploration in B.C. This report gives the highlights of exploration in the district, the trends and opportunities, and details by area. Development projects are also described. BC NR PR PS SC

# **The Development and application of the C scale**

by E. Joram. Toronto : Ontario Institute for Studies in Education, 1986. 36 p. Bibliogr. ONTERIS: ON04719. MICROLOG 92-07238 1 fiche

Describes development of a scale to measure constructive effort, reports its application to a data set, and discusses the results. The C Scale was used to score 16 think-aloud protocols that had been generated by 8 grade 8 students while they composed 2 drafts, which they later revised. In 1 condition, writers were not permitted to edit their texts; in the other, they were allowed to do so. 4 students wrote drafts on an ICON computer and 4 used pencil and paper. 4 students were enriched writers and 4 were average writers. Analyses of scores on subscales (implicit operations, explicit operations, meta-comments) revealed that: enriched students performed best when writing with the computer in the no-edit condition, while average students performed best when writing with paper and pencil in the edit condition; enriched writers appeared to hypothesize, make inferences, and transform their texts more frequently than did average writers, for both, more procedural statements were generated in the paper and pencil condition, with the greatest number when subjects were not editing; enriched students made many more meta-comments (both towards the text and the task) than did average students. In order to assess levels of constructive effort in young children it might be useful to devise specific tasks for them that would elicit greater numbers of procedural statements than they would naturally generate during a writing task. ED ON PR

# **Development and construction of a wheelchair lift for a Prevost Le Mirage Intercity Coach**

prepared by Prevost Car Incorporated, and TES Limited ; for Transportation Development Centre, Policy and Coordination Group, Transport Canada. Sainte-Claire, Que. : Prevost, 1990. xii, 91 p. : ill. MICROLOG 92-00989 2 fiche

In January 1985, the first wheelchair accessible intercity bus service in North America was inaugurated in St. John's, Newfoundland, using an elevator lift. A second generation lift incorporating significant improvements in passenger and baggage space utilization was developed in 1986. The success of these two models stimulated interest among coach manufacturers, among them Prevost Car Inc., a Quebec-based coach manufacturer which was contracted to develop a third generation lift. This report describes the design development and construction of the lift system and its associated features. CA SA SC TR

# **Development and demonstration of resource and conservation technology, 1988-91**

Ottawa : Environment Canada, Conservation and Protection, Environmental Protection, Technology Development Branch, 1991. 49 p. French ed. (Création et démonstration de techniques...) : 92-03678/1. ISBN 0-662-19127-7 MICROLOG 92-03679 1 fiche

The DRECT program was established by the Federal Government in 1978 to provide financial support and technical advice to develop and demonstrate new methods, systems, processes, and equipment that will reduce or eliminate waste generation, while saving energy and conserving resources. This report presents an overview of the program's operations; gives a project timetable, then describes in detail a number of projects funded by DRECT. Each project gives information on the company involved, the objectives, the project description and relevance, and its status. • CA EN EV SC

# **Development and evaluation of a monocoque roof system : final report**

Sylvapro Inc. Ottawa : Canada Mortgage and Housing Corporation, 1991. 26 p. : ill. MICROLOG 92-07085 1 fiche

The monocoque light and rigid roof panel is composed of OSB waferboard sheets with specially designed jointing between each component welded with polyester resin. Triangular and longitudinal strips are sloped at 45 degrees in a specially designed technique that creates a continuous weld and therefore a very strong panel that resists vibration, flexion, shear, and torsion, and is easy to install. This report describes the benefits of the monocoque panel to the housing industry and the methods involved in constructing it. CA PL SC

# **Development and evaluation of capping systems for sealing pyritic slate outcrops at the Halifax International Airport**

for the Transportation Development Centre, Airports Authority Group, Transport Canada ; by V.M. Malhotra, G.G. Carette and A. Bilodeau. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1990. 318 p. : ill. Bibliogr. (Report ; MSL 90-51(CR)) MICROLOG 92-01006 4 fiche

Airport construction activities have exposed large areas of pyritic slate bedrock around the Halifax airport. This pyritic rock is susceptible to attack by the atmosphere, rain and snow

melt, leading to the generation of acid leachates and other aggressive effluents which may carry other toxic elements. This report presents the results of investigations on the development of capping systems for sealing the pyritic rock outcrops. A polypropylene fibre-reinforced, high-volume fly ash shotcrete system was developed for capping the rock outcrops and an investigation into the efficiency of the shotcrete was then performed. An investigation into geopolymer systems was also conducted, but was limited and did not allow any conclusions to be drawn. CA CM NR SC TR

# **The Development and restructuring of China's metal mining industry**

by T. Xu. Kingston, Ont. : Queen's University, Centre for Resource Studies, 1991. viii, 51 p. Bibliogr. (Working paper ; no. 48) ISSN 0226-7616 ISBN 0-88757-108-5 MICROLOG 92-00618 1 fiche (Available on fiche only)

Canada's well-established mining industry could benefit from a growing demand in China for its mineral products and mining and processing technology, especially given the slow growth in demand amongst Canada's traditional major trading partners within the OECD. This study discusses the process of economic reform in China and analyzes the potential for success of the anticipated restructuring of China's metal mining industry. The study discusses China's current economy generally, then focuses on the metal mining industry; domestic production and foreign trade; the problems in the metal mining industry and the difficulties in small mining activity; the directions which could be taken; and the implications for Canadian trade in metallic minerals. NR ON PR PS SC

# **Development and testing of a locomotive fuel saver system**

by Gaston Lévesque and K.J.R. Mathewson ; for Transportation Development Centre, Policy and Coordination Group, Transport Canada. St. Laurent, Que. : DSL Dynamic Sciences Limited, 1990. xii, 37 p. : ill. MICROLOG 92-00980 1 fiche

Final report of a project which provided partial assistance in the development, implementation, and field testing of the duty cycle controller (DCC), which conserves locomotive fuel by automatically shutting down locomotive engines when they are not needed. The system may be used in single-unit or multiple-unit operation on both manned and unattended locomotives. Five preproduction prototypes were developed from a bench prototype and were installed on locomotives belonging to the Quebec North Shore and Labrador Railway. This early field experience allowed the production design to be finalized and implemented. Thirty-five production units were then installed on locomotives of the same line and a four-month test was performed. The test results led to the identification of improvements to the system, as well as the relationship between fuel savings and ambient temperature, and between system utilization and ambient temperature. Based on these relationships, a conservative estimate of annual savings that can be expected per locomotive was produced. These estimates were produced for both Sept-Îles and Montreal. CA EN SC TR

# **The Development corporations of Ontario : Annual review 1990-91**

Toronto : The Corporations, 1991. 36, 40 p. : ill. Bilingual. CSI 56187.002 ISSN 1183-9325 MICROLOG 92-07545 1 fiche

The Ontario Development Corporations are made up of four Crown corporations which provide financial assistance and advisory services to Ontario-based businesses: the Ontario Development Corporation, the Northern Ontario Development Corporation, the Eastern



Ontario Development Corporation and the Innovation Ontario Corporation. The annual report briefly describes different aspects the Corporations are involved in, followed by a financial review which provides audited financial statements that combine the financial positions and results of operations of the Corporations. CO ON PR

#### The Development of a Canadian environmental protection technology to remove and recover CFCs from discharge gas streams

for Linde Division, Union Carbide Canada Ltd. and Waste Management Branch, Ministry of the Environment ; by ORTECH International. Toronto : Environment Ontario, 1991. 294 p. : ill. Bibliogr. CSI 55123.200. ISBN 0-7729-8754-8. MICROLOG 92-00255 4 fiche

This report details the results of a project for the Linde Division of Union Carbide Canada to develop a technology for the capture and recycling of chlorofluorocarbons (CFCs). The project is Phase I of a multiphased development program to establish a commercial venture to capture and recycle CFCs. The Linde technology is based on adsorption of CFCs onto a proprietary organophilic, hydrophobic molecular sieve with subsequent recovery of the captured CFCs. The project proves the effectiveness of the Linde approach through laboratory experimentation; compares this technology with alternative capture and recycling technologies; investigates which applications of the technology make sense from a practical and economic point of view; and recommends to government what actions should be taken to ensure that CFCs are controlled. EV ON PR SC

#### Development of a competition index for young conifer plantations established on boreal mixedwood sites

by D.M. Morris and G.B. MacDonald. Toronto : Ministry of Natural Resources, 1991. 8 p. : ill. Bibliogr. In The Forestry Chronicle : vol. 67, no. 4, 1991. MICROLOG 92-06046 1 fiche

A competition index was developed to examine the relationships between perennial competition and plantation performance. Species included were white spruce, black spruce, and jack pine for both over-wintered containers and bare root stock. A total of 15 four-year-old plantations were used, representing a range of soil textures located on boreal mixedwood sites in northern Ontario. FO LS ON PR SC

#### Development of a disease of sub-optimal production investigative unit in Saskatchewan : final report

by E.D. Janzen. Regina : Saskatchewan Agriculture Development Fund, 1990. 27 p. MICROLOG 92-06540 1 fiche

The delivery of veterinary diagnostic capability in the province has some real limitations, therefore a pilot project was conducted to correct them, if possible. The project investigated disease problems, described their severity, identified the factors that precipitated the problem, and determined if this disease investigation responsibility should become part of the veterinary diagnostic laboratory system. Faculty and professional associates at the Western College of Veterinary Medicine, in association with private practitioners and their producer clients, provincial pathologists, and other professionals investigated 34 different disease or sub-optimal production problems, 80 percent of which were funded through ERDA. The local veterinarian or pathologists in the provincial veterinary pathology diagnostic laboratories would identify a producer or veterinary complaint about an on-farm disease

problem, the suitability of an investigation would be approved by the standing committee, and personnel appropriate to the disease outbreak would make a farm visit. This report describes the diseases identified and the efficiency of the process. AG MS PR SC

#### Development of a full-scale ground wave radar for over the horizon remote sensing

by C. Randell. St. John's : Memorial University of Newfoundland, Centre for Cold Ocean Resources Engineering, 1990. 3 p. : ill. (C-CORE publication ; no. 90-8) Paper presented at Newfoundland Electrical and Computer Engineering Conference. MICROLOG 92-01846 1 fiche (Available on fiche only)

Ten years of ground wave research demonstrated the feasibility of using ground wave techniques for long range remote sensing. This paper describes the system developed by Northern Radar Systems Ltd., a joint undertaking of private industry and Memorial University in Newfoundland, to transfer the research to a full scale over-the-horizon radar at Cape Race, Newfoundland. The radar has surveillance capacity over a 120 degree sector out to a range of 400km, providing coverage over most of the Grand Banks, including the Hibernia and Terra Nova oil fields. AP NR PR PS SC

#### Development of a GIS for sea surface and sea bed phenomena for hazard prediction in hydrocarbon drilling environments

by A.E. Simms and N.M. Waters. St. John's : Memorial University of Newfoundland, Centre for Cold Ocean Resources Engineering, 1991. 9 p. : ill. Bibliogr. (C-CORE publication ; no. 91-13) MICROLOG 92-01847 1 fiche (Available on fiche only)

Hazards associated with marine hydrocarbon drilling, including sea ice, iceberg, meteorological, and sea surface information, are usually stored on separate databases or maps. Geographical information systems (GIS) provide for integration, scaling, and manipulation of spatially distributed data. This paper presents strategies required to develop a GIS to examine multivariate spatial relationships between marine phenomena and describes the development of a spatial model for iceberg scouring on Canada's eastern continental shelf, based on the SPANS GIS system. The modelling process synthesizes iceberg information, sea ice coverage data, wave and current regimes, iceberg scour data, surficial geology, and distinct, but complementary, environmental data. A prototype of the system is also given. AP NR PR PS SC

#### The Development of a long-range transport model with a nested fine resolution grid

by M. Niewiadomski and L. Shenfeld. Toronto : Environment Ontario, Research and Technology Branch, Environmental Research, 1991. 142 p. : ill., maps. Bibliogr. ISBN 0-7729-8793-9. MICROLOG 92-01666 2 fiche

This report describes the development and testing of a nested grid, mesoscale air pollution modelling system. A large scale acid deposition and oxidant model (ADOM) and a mesoscale meteorological model called GESIMA were nested in the large scale ADOM domain. This report describes GESIMA and its modifications; the mesoscale ADOM; the use of the two models in a high ozone episode over Southern Ontario in August 1988; and the results with GESIMA, in the areal distribution of

ozone, diurnal variations, and a comparison with visual observations. EV ON PR PS SC

#### The Development of a moulded wood fibre product by dry-process moulding of a fibrous mat

by Forintek Canada Corp. ; for Waste Management Branch, Ministry of the Environment and Fibre Control Inc. Toronto : Environment Ontario, 1992. i, 37 p. : ill. ISBN 0-7729-9569-9. MICROLOG 92-06595 1 fiche

This project was undertaken to demonstrate a dry process, moulded fibreboard technology that could be used to convert discarded wood pallets and similar wood wastes into saleable products. The project identified and assessed wood waste reduction machinery to convert wood pallets to chips; designed and fabricated a pallet-tray for the stable transport of tote boxes in the auto industry; produced pallet-trays and mounted them on pallets for field testing in the industry; and tested different types of pallets with trays attached. FO ON PR SC

#### Development of a programmable logic controller for photovoltaic systems

Dirk and Price Engineering Ltd., Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, Efficiency and Alternative Energy Technology Branch, 1991. v, 28 p. : ill. CANMET contract: 23440-09460. MICROLOG 92-06766 1 fiche

Most photovoltaic (PV) systems currently are a collection of off-the-shelf components and include a voltage regulator, a low voltage disconnect, system status lamps, transfer switch controls, and load shedding controls. A programmable logic controller (PLC), an industrial computer used for the control of any manufacturing and process equipment, can be used to replace all these separate control components, thus simplifying the installation and reducing the overall cost. This paper describes a PV system that contains all the components of a large standalone system, although it is not itself large. As designed and installed, the PLC is used to perform all of the required control functions for this system. This document describes the PLC, PV system control requirements, the PLC controlled PV system, approvals needed, and the system as installed, including the PLC, the PV array control, the low battery voltage control, the PLC inputs, and the load control. • CA CM EN PS SC

#### Development of a reactor for the vacuum pyrolysis of biomass

by Dept. of Chemical Engineering, Université Laval, and Energy Diversification Research Laboratory, CANMET. Ottawa : Canada Centre for Mineral and Energy Technology, Efficiency and Alternative Energy Technology Branch, 1991. 105 p. : ill. Bibliogr. CANMET contract: 051SZ23283-8-6100. ISBN 0-662-19189-7. MICROLOG 92-03682 2 fiche

A continuous vacuum pyrolysis process was developed to transform biomass into liquid and solid fuels and valuable chemicals. The program covered a reactor performance study during which 30 kg of wood residues were pyrolyzed at 560°C and a total pressure of 16.7 kPa in a multiple hearth process development unit; separation of chemicals from the wood residue pyrolysis oils performed by liquid chromatography on silica gel at the 100 g scale; and vacuum pyrolysis applied to refuse-derived fuel prepared from municipal solid waste. • CA CM EN SC



### Development of a solid state arsenic probe for use in pyrometallurgical processes : final report

prepared by J. Kirchnerova, C.W. Bale ; for J.M. Skeaff. Montreal : Ecole polytechnique de Montréal, Centre de développement technologique, 1986. viii, 117 p. : ill. Bibliogr. CANMET contract: OST84-00339. MICROLOG 92-04562 2 fiche

Arsenic is a highly toxic element which occurs naturally in concentrations up to 15 percent in many copper, nickel, gold, silver, and iron sulphide based ores, primarily as arsenides. During pyrometallurgical processing, arsenides can be volatilized as oxides or sulphides. The development of effective processes for the removal of arsenic, both from the ores and the flue gases, requires reliable thermodynamic data for various metal arsenides and arsenates as well as a simple arsenic sensor. This project developed a potentiometric solid state electrolyte sensor which could be used to determine the content of arsenic oxides in a gas phase containing oxygen at elevated temperatures (600C-900C). CM PR PS QU SC

### The Development of an edible oil flax variety for Saskatchewan : final report

by G. Rowland. Regina : Saskatchewan Agriculture Development Fund, 1990. 14 p. : ill. Bibliogr. ISSN 0829-9455. MICROLOG 92-07035 1 fiche

Linseed oil produced from flaxseed is a valuable industrial oil because of the high content of the fatty acid linolenic. If edible-oil forms of flax are to be developed, then the content of linolenic acid in the oil must be greatly reduced. In 1987, 20,000 seeds of the flax variety McGregor were treated with the chemical ethyl methanesulphonate (EMS) to produce mutants with lowered levels of the fatty acid linolenic in their seed. From this treated seed were grown plants, three of which contained mutations affecting the levels of linolenic acid in the seed. This report describes the background, objectives, methods, and results of the experiment. AG MS PR SC

### Development of an integrated heating and ventilation system : final report

by A. Brais. Ottawa : Canada Mortgage and Housing Corporation, 1990. 156 p. : ill. MICROLOG 92-07134 2 fiche

An integrated heating and ventilation system was designed to comply with the requirements of proposed standard CSA F326, addressing the supply of sufficient outdoor air to rooms, tempering indoor air, integrating make-up air with exhaust fans, and managing air flows and pressure imbalances. A comprehensive monitoring program was developed to evaluate the performance of the system, and the system was monitored in a real home for one year. This report describes the test home, the technical aspects of the system design, data collection and analysis, and a cost and energy summary. ● CA PL SC

### Development of an on-power leak sealant for PNGS 'A' : biological shield cooling system

by A.S. Williamson, M.T. Flaman and M.J. Ruysseveldt. Toronto : Ontario Hydro, Research Division, 1991. iii, 13 p. (Report ; no. 91-192-K). MICROLOG 92-03493 1 fiche

The calandria vault concrete of the four Pickering Nuclear Generating Station 'A' units functions as a biological shield and requires cooling to prevent heat from the reactors degrading the integrity of the concrete. The cooling is done by circulating demineralized

water through arrays of 32.5 mm ID, Schedule 80, carbon steel piping embedded in the concrete. The same system also cools the calandria end shield rings, ring thermal shields and ion chamber housings. Sections of exposed piping have developed leaks and an epoxy sealant developed by NNC in the UK has been used to effect in-situ repairs when power is off. This report describes the various compositions and the procedures followed to establish the performance and acceptability of a special on-power leak sealant developed by Ontario Hydro. ON PR PS SC

### Development of Arctic temperature PV regulator : final report

Beamsville, Ont. : Papafox Ltd., 1991. 24 p. : ill. CANMET contract: 23440-09463-01-SZ. MICROLOG 92-02853 1 fiche

This report describes the preproduction prototype of the Arctic temperature photovoltaic regulator and includes an operations manual, including operational test procedures and specifications.

● CA CM EN PS SC

### Development of empirical models for predicting the effects of viscous instabilities in improved oil recovery by waterflooding : final report

by B.B. Maini...et al. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, 1992. iv, 93 p. : ill. Bibliogr. CANMET contract: 23440-99260-01-SQ. MICROLOG 92-06653 2 fiche

Although viscous fingering has been widely studied, the displacement data reported in the literature are not complete enough to develop an empirical model for predicting the performance of unstable floods. This project investigated the behaviour of unstable displacements and developed ways of modelling the recovery performance of such displacements. A review of the available literature on viscous fingering in immiscible displacements was carried out and the scaling criteria reported in the literature for the onset of viscous fingering were examined. More than 30 oil displacement tests were carried out to examine the effects of the L/D ratio in linear systems, the viscosity ratio, and the flood velocity.

● CA CM NR PS SC

### Development of erosion control effectiveness indices for erosion control ditch liners

by S. Ahmed...et al. Toronto : Ministry of Transportation, Research and Development Branch, 1991. iii, 38 p. : ill. Bibliogr. MICROLOG 92-00444 1 fiche

Study of the development and preliminary testing of a mathematical model to estimate the rate of soil loss which can be expected in ditches protected by erosion control ditch liners. The model includes variables for ditch geometry and roughness, soil texture and erodibility, surface runoff rates and tractive forces, and ditch liner attributes. AG ON PR SC TR

### Development of geophysical methods for coal exploration in Alberta

Edmonton : Alberta Energy, Research and Technology Branch, Alberta Office of Coal Research and Technology, 1992. 19 p. : ill. Bibliogr. ISBN 0-86499-863-5. MICROLOG 92-03424 1 fiche

Summaries of research projects, including reflection seismic investigations of Western Canadian coalfields using a seisgun; the potential of geophysical techniques for coal exploration; surface geophysical coal exploration in the Alberta Plains; very low frequency

geophysical methods in coal exploration; downhole geophysics; in-seam coal characterization, seismic modelling of shallow coalfields; and surface geophysical techniques for foothills and mountain coalfield exploration. AL EN PR PS SC

### Development of height-age and site-index functions for even-aged interior Douglas-fir in British Columbia

by J.S. Thrower and W. Goudie. Victoria : Ministry of Forests, 1992. v, 22 p. : ill. Bibliogr. (Research note ; no. 109) ISSN 0226-9368. ISBN 0-7718-9144-X. MICROLOG 92-04542 1 fiche

This study developed new height-age and site-index functions from stem analysis of 262 dominant trees in 68 plots located in even-aged stands of interior Douglas-fir. Study plots were located throughout the geographic range of the species in the interior Douglas-fir, Interior Cedar-Hemlock, and Sub-Boreal Spruce biogeoclimatic zones. Plots ranged in site index from 7.8-30.4 m at 50 years breast-height age, and from 64-347 years of age. This paper describes the technical aspects of the development of the height-age and site-index functions. BC FO PR SC

### Development of high temperature superconductor/metallic conductor contacts for high current applications in the power system, part I : metallizing technique

by A.V. Manolescu...et al. Toronto : Ontario Hydro, Research Division, 1991. iii, 56 p. : ill. (Report ; no. 91-52-K). MICROLOG 92-03505 1 fiche

High temperature superconducting (HTSC) devices for high current applications have to interface with the conventional, non-superconductor (metallic conductor) part of the power system. Since the interface between the ceramic superconductor and metallic conductor is a topic that received very little attention until recently, a program to develop high performance HTSC/metal contacts was begun. As part of this program, a method to fabricate the ceramic superconductor, YBa<sub>2</sub>Cu<sub>3</sub>O<sub>7-x</sub>, was developed. An in-house metallizing technique to join the ceramic and metallic materials was formulated and the performance of the contacts engineered at Ontario Hydro's laboratory and by commercial suppliers was tested. EN ON PR PS SC

### Development of improved size sorting technology in otter trawls

St. John's : Dept. of Fisheries and Oceans, Fisheries and Habitat Management, Fisheries Development Division, 1991. 4 p. : ill. (Project summary ; no. 27). MICROLOG 92-00007 1 fiche

Recent quota reductions in some Newfoundland fish stocks, especially that of the northern cod, has led to a need to identify methods of better conserving the viability of the stocks. One way to accomplish this is to ensure that the juveniles of the species have a better chance to survive the commercial fishery and grow to a size that would provide a better rate of return. This report presents the results of an experiment to determine if the SORT-X system, developed in Norway, incorporated into the otter trawl could significantly reduce the capture of immature and/or small codfish. All fish entering the otter trawl were captured to determine the population size composition, and random samples were taken from successful sets (those with no problems encountered) from the various sections of the trawl, including the SORT-X, the codend and codend cover.

● CA CF FI SC



# **Development of innovative financial and tenure approaches for seniors' retirement housing projects**

by R.E. Groh, E. Kuglin-Alyea and I. Ellingham.  
Ottawa : Canada Mortgage and Housing Corporation, 1991. 105 p. : ill. Bibliogr.  
MICROLOG 92-04336 2 fiche

This report examines the issues surrounding ownership-style seniors housing, with specific reference to a property owned by a religious organization in London, Ontario. It reviews various methods of giving ownership and near-ownership to seniors, explores the market context of such vehicles, using London as an example, and proposes a possible project on the site, with reference to the market conditions, and the expectations on non-profit sponsors.  
CA SA

# **Development of lab model of automated visual lumber grading system**

VisionSmart Inc. Ottawa : Forestry Canada ; Edmonton : Alberta Forestry, Lands and Wildlife, 1989. iv, 16 p. : ill. Bibliogr. ISBN 0-662-17321-X  
MICROLOG 92-03258 1 fiche

The development and manufacture of an automated visual lumber grader-optimizer system is of great economic importance, since visual grading of lumber is a significant non-automated area in the lumber industry. This report describes the production of a laboratory model of VisionSmart's system which would scan one side of the board and be able to grade a basic set of features in non-real time. It describes the project background; the design basis and advantages of the system; the development of the system, including the software and hardware, camera and lighting requirements, optical measurements of unsound wood and stain, software for feature recognition and its testing, and development and integration of a knot detector; and the results of testing.  
AL CA FO PR SC

# **Development of monitoring and process control equipment for use in gold cyanidation**

by S.A. Argyropoulos and T.C.M. Chen.  
Toronto : University of Toronto, Dept. of Metallurgy and Materials Science, 1991. ii, 30 p. : ill. Bibliogr. CANMET contract: 23440-9-9282-01-SS.  
MICROLOG 92-02188 1 fiche

Paper describing the development of a measurement system which can be used in monitoring several hydrometallurgical variables simultaneously so as to provide information in studying the kinetics and thermodynamic properties of the reactions (i.e., gold cyanidation). The paper presents the basic functions of the uMAC-6000 measurement system and how the measurement devices interface with the system, giving special attention to the pH measurement. The measurement system is then applied to the monitoring of anoxidation reaction of ferrous iron.  
• CA CM PS SC

# **Development of non-destructive testing methods for proving and re-testing low pressure, fibre reinforced plastic highway tankers**

by P. Ouellette, S.V. Hoa, and L. Li ; for Transportation Development Centre, Policy and Coordination Group, Transport Canada.  
Montreal : Concordia University, Faculty of Engineering and Computer Science, Dept. of Mechanical Engineering, 1989. ix, 46 p. : ill. Bibliogr.  
MICROLOG 92-00977 1 fiche

The use of fibreglass reinforced plastic (FRP) in the transportation of corrosive and waste

liquids is appealing to an increasing number of highway tanker operators. Because of the serious consequences of a failure of this type of equipment, appropriate methods of design as well as reliable quality control techniques are required. This project addresses safety techniques using a new method of acoustic emission (AE) testing, developed after the standard AE testing was found to be inapplicable to FRP tankers with balsa wood cores (BWC). A simple way of measuring the AE activity trend was found, and criteria for making acceptance/rejection decisions were proposed. These are based on experiments including 25 tanker tests, 8 of which were conducted up to the burst pressure. A recommended practice is proposed for FRP/BWC road tankers.  
CA PS SC TR

# **Development of PC Control, phase III : final report**

by J.S. Patel. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, Energy Research Laboratories, 1991. 13 p. CANMET contract: 23440-19004-01-SQ  
MICROLOG 92-06751 1 fiche

PC Control is a software system that allows powerful real time monitoring and control of the CANMET Hydrocracking units, based on IBM PC compatible computer hardware. This document describes the new software design and implementation and provides a user's manual to the new features, which consist of modification of the driver program for the uMAC, modification of the targets for generation of reports, and online historical trending. A number of other small improvements are also included.  
CA CM PS SC

# **Development of plantations on Crown lands (established 1981, assessed 1986) -- Rev.**

Fredericton : Dept. of Natural Resources and Energy ; Ottawa : Forestry Canada, 1988. ii, 9 p. CSI 46175 007. ISSN 0821-9427  
MICROLOG 92-05969 1 fiche

Monitoring plantation development with permanent sample plots began in 1980. Since that time plantations of most planted species, and all forest licenses, have been sampled although not all species occur on each licence. This report presents data from 126 permanent sample plots established in plantations of black spruce, white spruce, jack pine, and larch in 1981. Data is given for height of planted trees and height and density of natural softwood and hardwood species.  
AP CA FO PR SC

# **Development of plantations on Crown lands (planted 1976, assessed 1986)**

Fredericton : Dept. of Natural Resources and Energy ; Ottawa : Forestry Canada, 1986. ii, 10 p. CSI 46175 007. ISSN 0821-9427  
MICROLOG 92-05967 1 fiche

Monitoring plantation development with permanent sample plots began in 1980. Since that time plantations of most planted species, and all forest licenses, have been sampled although not all species occur on each licence. To date, plantations of white pine and Norway spruce have not been sampled. By 1986, over 1,500 sample plots had been established, of which 76 established in 1976 were remeasured in 1986. This report provides height and diameter measurements as well as height, diameter and density of natural conifer reproduction and hardwood competition.  
• AP CA FO PR SC

# **Development of planting tool for long-rooted seedlings to optimize inverted humus mound performance**

by R.G. McMinn. Victoria : Forest Resource

Development Agreement, 1990. 17 p. : ill. Bibliogr. (FRDA report ; 141) ISSN 0835-0752 ISBN 0-662-18215-4  
MICROLOG 92-06343 1 fiche

Inverted humus mound planting spots can provide favourable growing conditions for interior spruce seedlings although in climates with significant dry periods, seedlings may suffer moisture stress unless their roots are in contact with moist soil beneath the mound. Seedlings with normal root length must be planted partly buried if their roots are to contact the supply of moisture at the base of mounds. An alternative to deep planting is the use of long-rooted seedlings. A planting tool was developed to make deep planting easy and was field tested in August 1988 to plant a trial which is serving to test the effectiveness of long-rooted seedlings in mounds. Two capping depths are being tested. This report provides information on the establishment of the trial and the results by the end of the first growing season. The trial was established near 38 km on the Beaver Forest Road, east of Prince George, B.C.  
BC CA FO SC

# **Development of selected plantations on Crown lands (planted 1978, assessed 1988)**

Fredericton : Dept. of Natural Resources and Energy ; Ottawa : Forestry Canada, 1988. i, 10 p. CSI 46175 007. ISSN 0821-9427  
MICROLOG 92-05968 1 fiche

Monitoring plantation development with permanent sample plots began in 1980. Since that time plantations of most planted species, and all forest licenses, have been sampled although not all species occur on each licence. To date, plantations of white pine and Norway spruce have not been sampled. By 1988, over 1,688 sample plots had been established, of which 88 plots established in 1983 on areas planted in 1978 were remeasured in 1988. Height and diameter of planted trees were measured as well as height, diameter, and density measurements of natural conifer reproduction and competing hardwood vegetation.  
• AP CA FO PR SC

# **Development of selected plantations on Crown lands (planted 1979, assessed 1989)**

Fredericton : Dept. of Natural Resources and Energy ; Ottawa : Forestry Canada, 1989. ii, 8 p. Bilingual (Rendement des plantations...1979...). CSI 46175 007. ISSN 0821-9427  
MICROLOG 92-05970 1 fiche

Monitoring plantation development with permanent sample plots began in 1980. Since that time plantations of most planted species, and all forest licenses, have been sampled although not all species occur on each licence. Sample plots established in 1984 (in 1979 plantations) were remeasured in 1989. Measurements from 48 sample plots were analyzed to show the development of height and diameter of planted trees and height, diameter, and density counts of natural conifer reproduction and competing hardwood vegetation.  
AP CA FO PR SC

# **Development of specification sheets to aid marketing of oat products by Canmar Grain Inc. Regina, Saskatchewan : final report**

by K. Sosulski. Regina : Saskatchewan Agriculture Development Fund, 1990. i, 33 p. Bibliogr. (SRC publication ; no. R-1560-4-E-90) ISSN 0829-9455  
MICROLOG 92-07026 1 fiche

The objective of this study was to evaluate the quality of domestic and wild oats available for marketing in the province to generate data



necessary for preparation of specification sheets and to assemble the specification sheets for the export market for CanMar Grain, Inc., Regina. This document contains the study results.  
AG CO MS PR SC

**The Development of techniques and strategies of selection for grain yield, protein and kernel hardness in wheat using near-infrared spectroscopy : technical/final report**

Regina : Saskatchewan Agriculture Development Fund, 1990. 14 p. Bibliogr.  
MICROLOG 92-06616 1 fiche

Two of the most important quality components of wheat are protein and kernel hardness, but traditional methods of measuring these are expensive, labour intensive, and slow. This project was conducted to increase the efficiency of wheat breeding programs by utilizing near infrared spectroscopy (NIR) to measure quality components. The project developed and evaluated calibration constants for a NIR suitable for measuring protein content and kernel hardness in wheat; formulated strategies to select for grain yield and protein content in both Hard Red Spring and Amber Durum wheat classes and grain yield, protein content and kernel hardness in the Canadian Prairie spring wheat class; and implemented evaluation and selection strategies that increase the efficiency of developing improved cultivars of Canada Prairie Spring, Hard Red Spring, and Amber Durum wheat classes. This report determined the instrument accuracy and reproducibility after moving it to a constant temperature room.  
AG MS PR SC

**Development of techniques for fast field-scale simulation of gas-injection processes : final report**

by R. Nutakki...et al. Ottawa : Canada Centre for Mineral and Energy Technology, Computer Modelling Group, 1991. v. 59 p. : ill. Bibliogr. CANMET contract: 23440-9-9267-01-SQ.  
MICROLOG 92-00208 1 fiche

This report describes techniques for speeding up compositional simulation so that it can be used routinely in large field-scale simulations. The report investigated the reduction of the number of components required to represent the hydrocarbon system; the development of K-value correlations consistent with the equation of state; the investigation of a general flash calculation algorithm that would allow rapid detection of single-phase mixtures; and the proper selection of timestep size that would optimize the number of implicit gridblocks and consequently the run-time.  
• CA CM EN PS SC

**The Development of the effective consultant**

by J.A. Ross and E. Regan. S.I. : Ontario Institute for Studies in Education, Trent Valley Centre, 1988. 55 p. Bibliogr. ONTERIS: ON05236  
MICROLOG 92-07718 1 fiche

Identified similarities and differences in the strategies used by experienced and inexperienced consultants. The findings were used to construct a profile that described the development of effective consultants through 4 phases of their work: initiating, planning, delivery, and follow-up. This profile was then used to construct an inservice program for consultants. Includes a summary of administrators' expectations regarding the consultant's role, a consultant development profile, and sample inservice materials.  
ED ON PR

**Development of well test analysis techniques for applications in oil sands**

Winestock Petroleum Consulting Ltd. Edmonton : The Corporation, 1990. 143 p. : ill. Bibliogr. CANMET contract: 23440-8-9252  
MICROLOG 92-02031 2 fiche

Study to develop practical well test analysis techniques for determining vertical-to-horizontal permeability ratio in oil sands. The study examines the Prats and Ehlig-Economides & Ayoub well test analysis methods to determine vertical permeability, then modifies these single-phase flow techniques to accommodate the injection of a gas, so that vertical-to-horizontal permeability ratio may be determined in a virgin oil sand. The report also summarizes the state-of-the-art in determining vertical flow characteristics in a virgin oil sand, includes definitions and compares single-phase and two-phase horizontal flow.  
• CA CM NR PS SC

**Development options : National Historic Site, Fort Lennox : descriptive document**

Ottawa : Environnement Canada, Service des parcs, Service de la planification, 1991. 37 p. : ill. French ed. (Options de mise en valeur : Lieu...) : 92-01247/1. ISBN 0-662-19141-2  
MICROLOG 92-01246 1 fiche

Fort Lennox National Historic Site is located on Ile aux Noix, 30 kilometres south of Chambly and less than 15 kilometres from the American border. It is part of the municipality of Saint-Paul-de-l'Île-aux-Noix. This document includes a brief history of the site, and describes the present situation, development issues, development guidelines, and development options. It includes an environmental assessment.  
• CA CU QU

**Development plan, by-law no. 2632**

Dauphin (Man. : Rural municipality). Dauphin, Man. : The Municipality, 1991. 40 p. : maps. Fold. maps not filmed.  
MICROLOG 92-03049 1 fiche

This document sets out a land use plan for the Regional Municipality of Dauphin. It covers general concerns and intentions and general planning objectives and policies; concerns, objectives, and policies for agricultural/rural areas, rural residential development areas, settlement centres, conservation/recreation areas, cultural development areas, transportation, and aggregate resources; and the administration and implementation of the plan, including reviews and amendments.  
MS MU PL PR SC

**Development projects in the central core area, July 1991**

Toronto (Ont.). Planning and Development Dept. Toronto : The Dept., 1991. xiv, 271 p. : maps. On cover: Volume 16. CSI 89181.009.  
MICROLOG 92-04262 4 fiche

This report lists current projects (from application date to construction) in the central area of the City of Toronto that have six or more dwelling units and/or 1,000 square metres or more of non-residential floor area. Includes data for each project on site area, residential and non-residential area, proposed number of residential units, density, parking spaces, height, and loading docks. Projects are listed in alphabetical order in each sub-area.  
MU ON PL SC

**Development review guidelines for a barrier free environment**

Toronto : Toronto Planning and Development Dept., 1981. 32 p. : ill.  
MICROLOG 92-03353 1 fiche

This handbook provides guidelines for main entrances and the space around new buildings to make them more accessible for people with physical handicaps. It demonstrates methods of making walkways, parking areas, entrances, and grounds barrier-free for the handicapped person, as well as for carriages for those with children, or for persons carrying large objects.  
MU ON PL SC

**Development, testing and product listing of two new fire-retardant products for new home construction**

by M.J. Mabey and G. Hickmore. Edmonton : Alberta Municipal Affairs, Innovative Housing Grants Program, 1990. v. 89 p. : ill. ISBN 0-88654-310-X  
MICROLOG 92-04377 2 fiche

This report describes the development, testing and certification of SAFECOAT 451 and Marathon 1303, two fire-retardant coatings, for use in wood-based residential construction. Potential economic benefits and market opportunities are also considered. SAFECOAT 451 is a PVC resin-based intumescent coating material which swells to many times its applied thickness to form a fire-resistant barrier when exposed to high heat and flame. Marathon 1303 is a water-based halogen-donor coating which emits halogen gas when exposed to flame, thus extinguishing the fire. The study used plywood and oriented strand board as substrates for the coatings.  
AL PL PR SC

**Développement d'une méthode de calcul de la valeur U et du CGS globaux des fenêtres**

Enermodal Engineering Ltd. Centre canadien de la technologie des minéraux et de l'énergie, Direction de la technologie de l'efficacité énergétique et des énergies de remplacement, 1990. 111 p. : ill. Bibliogr. CANMET contract: 23216-9-9117.  
MICROLOG 92-01220 2 fiche

Ce rapport établit une méthode de calcul de la valeur U et du coefficient de gain solaire relatifs aux fenêtres. Il décrit une méthode de calcul à la main, et les équations et tables de données utilisées y sont présentées en détail. Les tables des données fournissent la valeur U et le coefficient de gain solaire relatifs au centre-du-vitrage pour un large éventail de vitrages, ainsi que la valeur U d'un grand nombre de cadres de fenêtres de types variés. On examine également dans ce rapport la révision des valeurs de l'efficacité énergétique des fenêtres telles que prédites par FRAME et VISION. Finalement, le rapport se penche sur l'impact sur le coefficient de gain solaire de facteurs tels que la température extérieure, le niveau d'ensoleillement, le coefficient de transfert de chaleur à la surface de la fenêtre et l'angle d'incidence solaire.  
• CA CM EV NR PS SC

**Développement de produits**

Ottawa : Bureau fédéral de développement régional, 1991. 27 p. ISBN 0-662-96721-6  
MICROLOG 92-01735 1 fiche

L'amélioration ou le développement des produits devient une occupation de plus en plus importante pour la direction d'une entreprise manufacturière. Cette brochure offre des moyens pour mieux réussir un projet en suggérant des outils simples et pratiques pour concevoir, planifier et gérer un projet de développement de produits. Elle se penche sur l'évaluation de l'idée, la planification du projet, ainsi que sa réalisation.  
• CA CO

**Développement durable : bibliographie sélective et annotée**

par N. Dufresne. Québec : Bibliothèque de l'Assemblée nationale, Division de la référence



parlementaire, 1991. 23 p. (Bibliographie ; no 38)

MICROLOG 92-01954 1 fiche

Ce document présente une bibliographie sélective et annotées d'études générales et comparatives publiées au Québec, au Canada, et dans d'autres pays, sur le développement durable. On y trouve, par ordre alphabétique, le nom de l'oeuvre et de l'auteur, la maison et l'année de publication, ainsi qu'un court résumé du document en question.  
CO EV PR QU SC

### Le Développement durable au Nouveau-Brunswick : nous tenons à y rester : document général

Fredericton : Table ronde du premier ministre sur l'environnement et l'économie, 1992. 91, 83 p. : ill. *Bilingue (Sustainable development in New...)*.

MICROLOG 92-05020 2 fiche

Ce document est le résultat d'un processus de deux ans et demi auquel a participé la population du Nouveau-Brunswick, les membres de 13 groupes sectoriels et la Table ronde du premier ministre sur l'environnement et l'économie. Ce document porte sur le développement durable au Nouveau-Brunswick et fournit un survol de la situation au Nouveau-Brunswick ainsi que les projets de démonstration.  
AP EV PR SC

### Le Développement régional au Canada -- Rév.

par G. Beaumier. Ottawa : Bibliothèque du Parlement, Service de recherche, 1992. 16 p. Bibliogr. (Bulletin d'actualité ; 88-13F) *L'éd. anglaise (Regional development in Canada) sur la même fiche Révisé le 11 novembre 1991. ISBN 0-660-93744-1*  
MICROLOG 92-05749 1 fiche

Ce bulletin se penche sur la question du développement régional au Canada. Il donne un aperçu de la politique de développement régional mise en oeuvre par le gouvernement fédéral depuis la Seconde Guerre mondiale.  
CA CO PA

### Le Développement scientifique au Québec

Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, 1992. 62 p. : ill. ISBN 2-550-26418-5  
MICROLOG 92-07773 1 fiche

Dans une première partie, ce document rappelle brièvement le chemin parcouru depuis vingt ans, moins pour vanter des mérites que pour faire mieux comprendre l'évolution en cours et vérifier quels résultats permettent d'affronter avec confiance les nouveaux défis du développement scientifique et technologique. Dans la deuxième partie, le document rappelle les principes qui guident l'action du Ministère. Il souligne aussi, pour chacun de ces domaines, des enjeux auxquels le développement scientifique et technologique confère une importance grandissante. Finalement, dans la troisième partie, des phénomènes caractéristiques de l'évolution en cours sont mis en exergue.  
PA PR QU

### Diagnostic et traitement de l'hypertension artérielle

Québec : Gouvernement du Québec, Ministère de la santé et des services sociaux, Conseil consultatif de pharmacologie, 1990. 49 p. ISBN 2-550-20792-0  
MICROLOG 92-00516 1 fiche

L'hypertension artérielle est sans nul doute un problème de santé publique majeur. Sa prévalence est très élevée dans la population, puisqu'environ 20 p. cent des Québécois en souffrent. Ce document examine la question en se penchant sur les examens complémentaires;

le traitement non pharmacologique; les recommandations générales de traitement pharmacologique; les recommandations particulières à chaque médicament antihypertenseur; les recommandations quand il y a une maladie concomitante ou dans certaines situations particulières; la continuation de la thérapie à long terme; et l'aspect économique.  
HE PR QU

### Dialogue on urban issues : a series of discussions with prominent speakers on current urban policy issues

Toronto : Canadian Urban Institute, 1991. 46 p. (Urban focus series ; 91-2) ISSN 1183-2304 ISBN 1-895446-22-8  
MICROLOG 92-05684 1 fiche

The Institute has as one of its goals the fostering of ongoing dialogue among knowledgeable Canadians on how to deal with the challenges facing major urban centres. To meet this goal, the Institute has initiated a series of breakfast seminars. This publication consists of summaries of the presentations of the various speakers at the breakfast seminars and of the ensuing discussions.  
• CA MU ON PA

### Dialogue on urban issues II : a series of discussions with prominent speakers on current urban policy issues

Toronto : Canadian Urban Institute, 1991. 65 p. (Urban focus series ; 91-4) ISSN 1183-2304 ISBN 1-895446-24-4  
MICROLOG 92-05683 1 fiche

This publication covers seven seminars presented by the Institute in the fall 1991. Issues discussed include priorities for local government policy in the 1990s, the state of health of two-tier metropolitan governments, satisfying the residents of the Greater Toronto Area, how to be a mayor of Toronto, policing issues, differences in direction between municipalities and school boards, and the reasons the Greater Toronto Area vision has not yet happened.  
• CA MU ON PA

### Didactique des sciences et des mathématiques : l'intervention : évaluation sommative du télécours

par Danielle Constantin ; avec la collaboration de Maryvonne Legé, et Martine Côté. Toronto : TVOntario, Service de recherche et d'évaluation, 1990. iii, 25 p. (Rapport ; no 14 - 1990-91) *ONTERIS: ON05613*  
MICROLOG 92-07230 1 fiche

Présente l'évaluation du télécours: Didactique des sciences et des mathématiques: l'intervention, qui visait à développer chez les enseignant(e)s des compétences additionnelles en ces matières. Ce système d'apprentissage comprenait 13 émissions de 60 minutes, 15 heures d'ateliers, des documents écrits et des travaux pratiques. Les buts de cette étude étaient de recueillir des informations sur les étudiant(e)s qui ont utilisé le système d'apprentissage et à examiner les différentes composantes du système. Les participant(e)s, à cette évaluation, ont aimé les émissions de télévision et les ateliers, mais les documents écrits et les travaux pratiques ont reçu un accueil plus mitigé.  
ED ON PR TE

### Die-back of container-grown Douglas-fir seedlings : associated microclimate

by M.J. Peterson and S.E. Tuller. Victoria : Forest Resource Development Agreement, 1987. vii, 43 p. : ill. Bibliogr. (FRDA report ; 035) ISSN 0835-0752  
MICROLOG 92-04398 1 fiche

This report presents the results of an investigation into the microclimatic conditions

associated with Douglas fir needle-tip die-back in two container greenhouses operated by Canadian International Paper Inc. in Saanichton, B.C. The study examined maximum soil temperature in different types of growing media and the effects on soil temperature of two different types of grit cover. The soil temperature environment is described and a relationship between ambient and soil temperature is determined.  
BC CA FO LS PR SC

### Diesel-fired coolant heaters : a preliminary evaluation on conventional transit buses for the Town of Markham

by C. Kaskavaltzis and T. Topaloglu. Toronto : Ministry of Transportation, Transportation Technology and Energy Branch, 1991. viii, 29 p. : ill.  
MICROLOG 92-00468 1 fiche

Outdoor storage of transit buses during the winter months is being looked at as a possible way of reducing capital costs for transit operators. However, there are problems involved, particularly in starting the engine on cold days, and in ensuring a comfortable temperature for passengers during the first minutes of revenue service. Six identical Orion 40-foot buses were used to evaluate four competing diesel-fired coolant heaters in January and February 1991. These units, which consume diesel fuel from the vehicle's fuel tank to heat the engine coolant, were expected to preheat the engine adequately and when needed and to warm the passenger compartment and keep it warm when the bus is on its route. This report provides the results of the tests.  
MU ON PR SC TR

### Différends commerciaux entre le Canada et les Etats-Unis -- Rév.

par A. Chapman. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 30 p. (Bulletin d'actualité ; 91-1F) *L'éd. anglaise (Canada-U.S. trade disputes) sur la même fiche Révisé le 17 avril 1991. ISBN 0-660-93330-6*  
MICROLOG 92-00636 1 fiche

Comme le commerce entre le Canada et les Etats-Unis relève également de la compétence du GATT, de nombreux différends commerciaux bilatéraux peuvent être réglés par les procédures de règlement de différends prévues dans le GATT ou dans l'ALE. Ce document se penche sur la question des différends commerciaux entre le Canada et les Etats-Unis et donne la définition du sujet, le contexte et l'analyse, et les mesures parlementaires.  
CA CO EX

par A. Chapman. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 33 p. (Bulletin d'actualité ; 91-1F) *L'éd. anglaise (Canada-U.S. trade disputes) sur la même fiche Révisé le 26 septembre, 1991. ISBN 0-660-93757-3*  
MICROLOG 92-05936 1 fiche

Ce document se penche sur les différends commerciaux entre le Canada et les Etats-Unis. Il examine particulièrement les différends en matière de subventions et de dumping; les différends relatifs aux mesures d'urgence; les autres différends commerciaux; le choix d'un mécanisme de règlement des différends, les différends aux termes du GATT; les chapitres 18 et 19 de l'ALE, et, les mesures parlementaires.  
CA CO EX

### The Differentiation of knowledge and learning in an educational achievement survey

by R.G. Wolfe. Toronto : Ontario Institute for Studies in Education, 1988. 11 p. : ill. *ONTERIS: ON05425*  
MICROLOG 92-06926 1 fiche

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MICROLOG 1992



Outlines the design and execution of the longitudinal component of the Second IEA Mathematics Study (SIMS). Describes and illustrates the kinds of analysis and policy inference made with the data, and suggests the importance of the longitudinal component for future studies. Also included are proposals for some extensions of the methodology. The SIMS was carried out in 2 countries and at 2 levels of schooling. Recommendations are to employ longitudinal methodology in future achievement-surveys.  
ED ON PR

#### Diffusion and utilization of Canadian-authored information in the literature on computer applications to education

by I. Rubincam. Toronto : Ontario Institute for Studies in Education, Dept. of Measurement, Evaluation and Computer Applications, 1988. 21 p. Bibliogr. *ONTERIS: ON05249*.  
Not available from Micromedia Ltd.

Examined the impact of Canadian-authored articles in the field of computer applications to education (CAE), using citation analysis. Relevant articles were identified and organized into a taxonomy of 14 topics. The literature on LOGO and distance education was examined in detail. Canadians authored over 300 articles on CAE between 1982 and 1987, with particular attention to LOGO, distance education, software development and evaluation, and applications in the language arts.

#### Digital compilation of the geochemical database for the Lake George area, part of NTS 21 G/14, New Brunswick

by J.M. Mazerolle and M.P. Rennick. Fredericton : Dept. of Natural Resources and Energy, Minerals Resources Division, 1992. ii, 233 p. : maps. (Open file report : 92-1) *Fold. maps not filmed*. ISSN 1183-5508  
MICROLOG 92-03032 3 fiche

This document contains a database compiled from all available geochemical analyses up to June 1991 in the Lake George area. Anomalous areas of stream and spring sediment analyses were delineated utilizing this information. Stream, spring, lake-drilled wells, bog and till sample sites were plotted on 1:10,000 grid maps, with UTM coordinates determined manually. Soil sample sites were digitized from mineral exploration company assessment file maps into the computer-aided resource information system GIS.  
AP NR PR PS SC

#### Digital signal processing workstation : final report

by D.F. Lovely, P.A. Parker and R.N. Scott. Fredericton : Dept. of Commerce and Technology, Medical Research Fund of New Brunswick, 1990. i, 5 p. Bibliogr.  
MICROLOG 92-06328 1 fiche

This final report describes further details of the equipment purchased with the grant. Equipment included a host computer, TMS320C2x software development system, an analogue interface board, and TMS320 fixed-point DSP assembly language tools. The report also summarizes the projects currently using the DSP workstation, including spinal cord monitoring, adaptive noise cancellation, and multi-function myoelectric control.  
AP PR PS SC

#### La Dimension humaine dans les sciences de la nutrition, les agro-industries et la recherche agricole internationale

par R.H. Young. Ottawa : Centre de recherches pour le développement international, 1992. x, 57 p. : ill. Bibliogr. ISBN 0-88936-580-6  
MICROLOG 92-05339 1 fiche (Available on fiche only)

Ce document se penche sur la dimension humaine dans les sciences de la nutrition, les agro-industries et la recherche agricole internationale. Il examine particulièrement les points suivants: la dimension humaine dans les agro-industries; les agro-industries et les systèmes post-récolte; les progrès et besoins de la recherche post-récolte dans les pays en développement; l'acceptation par les consommateurs; le rôle des études de marché en matière de développement; la participation communautaire et la recherche sur les systèmes ruraux; et le rôle des centres internationaux de recherche agricole (CIRA) et des programmes régionaux et nationaux.  
AG CA EX HE SC

#### La Dimension humaine de la compétitivité

Ottawa : Industrie, sciences et technologie Canada, 1989. 29, 25 p. : ill. *Bilingue (The Human dimension of competitiveness)*. CSI 21149.272. ISBN 0-662-56915-6  
MICROLOG 92-01407 1 fiche

Les auteurs de ce rapport présentent quatre catégories de perfectionnement des ressources humaines qui ont une incidence directe sur l'aptitude des industries canadiennes à soutenir la concurrence et qui feront éventuellement l'objet de débats publics: la formation en gestion et la formation propre à l'entreprise, la formation de la main-d'oeuvre, l'enseignement postsecondaire et la capacité du système d'enseignement de répondre aux besoins de l'industrie. La section 3 expose les vues des clients d'Industrie, Sciences et Technologie Canada, relativement à ces questions.  
CA CO LA ST

#### Dimension stone aerial photograph study of southwestern British Columbia

by J.W. Page. Victoria : Ministry of Energy, Mines and Petroleum Resources, Mineral Resources Division, Geological Survey Branch, 1991. iv, 98 p. : ill., maps. Bibliogr. (Open file : 1991-20) *Fold. map not filmed*. ISSN 0835-3530 ISBN 0-7718-9121-0  
MICROLOG 92-01805 2 fiche

The demand for dimension stone in the world has increased significantly in recent years, and there has been considerable interest in developing this resource in B.C. However, despite a wide variety of natural stone resources, there has only been minor local production and most dimension stone used in the province is imported. This report presents the results of an aerial photograph study carried out in 1990 of selected intrusions in accessible areas of southwestern B.C. The study covered gabbro and granodiorite intrusions as indicated by geological mapping within the area of Knight Inlet, Bute Inlet, Toba Inlet, Jervis Inlet, Howe Sound, Squamish, Pemberton, Duffy Lake road, the north side of the Fraser Valley, and the Hope-Coquihalla area. The study also included quartz diorite intrusions in the Squamish to Duffy Lake road corridor. A total of 30 potential quarry sites were identified, of which approximately 25 were previously unknown. A description of the evaluation techniques and a detailed study report of each potential quarry site are also included in the report.  
BC NR PR PS SC

#### Dimensional stabilization : summary report

Alberta Research Council. Forestry Dept. Edmonton : Canada-Alberta Forest Resource Development Agreement, 1990. iv, 67 p. ISBN 0-662-18491-2  
MICROLOG 92-04045 1 fiche

Project to demonstrate methods of improving dimensional stability of oriented strandboard

through scale-up work. The project scaled-up three dimensional stability technologies and evaluated their mechanical properties; measured thickness swell and linear expansion; evaluated the treatment effects on the other properties; conducted demonstrations; and held a workshop to review results and make recommendations for future work.  
AL FO PR SC

#### Les Dioxines et les furanes dans les sédiments de fond près des 47 usines canadiennes de pâtes et papiers utilisant le procédé de blanchiment au chlore

par L. Trudel. Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction de la qualité des eaux, 1991. x, 316 p. : ill., cartes géogr. Bibliogr. MICROLOG 92-04034 4 fiche

En 1988, Environnement Canada a établi un programme national d'échantillonnage relatif aux dioxines pour donner suite aux préoccupations suscitées par la présence de dioxines et de furanes près des usines de pâtes et papiers utilisant le procédé de blanchiment au chlore. Une partie de ce programme comprenait le prélèvement d'échantillons de boues ou de sédiments au fond de cours d'eau et de l'océan et la rédaction d'un rapport sur les dioxines et les furanes présentes dans ces échantillons. Ce rapport traite de la contamination des sédiments à proximité des usines de pâtes et papiers par les dioxines et les furanes, telle que l'a révélée l'échantillonnage réalisé à l'échelle nationale.  
CA EV FO SC

#### Diploma Examinations Program : Annual report, 1990-91 school year

Edmonton : Alberta Education, Student Evaluation Branch, 1991. xii, 182 p. : ill. CSI 34106.014. ISBN 0-7732-0725-2  
MICROLOG 92-02879 3 fiche

This annual report presents student performance on the January, June, and August exam sittings. It shows how students performed in various diploma exam courses over the past three years and compares their marks on the diploma exams with the marks they earned for their classroom work. It also compares the achievement of female and male students.  
AL ED PR ST

#### Diplomatic, consular and other representatives in Canada, 1991

Ottawa : External Affairs and International Trade Canada, 1991. 103, 108 p. *Bilingual (Représentants diplomatiques, consulaires...)*. CSI 21103.002. ISBN 0-660-56563-3  
MICROLOG 92-01962 3 fiche

This document lists representatives in order of precedence and alphabetically by country including the representative's business address. It also specifies international organizations, national days, and government holidays.  
CA EX PA

#### Les Diplômés de l'enseignement supérieur au sortir des études et à l'entrée dans la vie active : contribution à une étude de l'OCDE sur l'enseignement supérieur et l'emploi

Ottawa : Secrétariat d'Etat du Canada, 1991. iv, 56, iv, 53 p. : ill. Bibliogr. *Bilingue (The flow of graduates. )* CSI 21120.220. MICROLOG 92-06842 2 fiche

Ce document se penche sur les diplômés de l'enseignement supérieur au sortir des études et à l'entrée dans la vie active. Il examine particulièrement les points suivants: l'évolution de l'enseignement de niveau postsecondaire au Canada depuis 1945; l'enseignement postsecondaire au Canada; la population



étudiante au niveau postsecondaire; les diplômés du postsecondaire non universitaire; les diplômés des universités; les femmes et l'enseignement postsecondaire; les diplômés qui poursuivent leurs études; les étudiants qui sortent de l'enseignement postsecondaire sans diplôme; les conditions qui attendent les diplômés sur le marché du travail; l'entrée dans la population active; l'insertion professionnelle; les types d'emplois occupés par les diplômés de l'enseignement postsecondaire; et, quelques problèmes actuels de l'enseignement postsecondaire au Canada.  
CA ED LA ST

### Directed hypergraphs and applications

by G. Gallo...et al. Montreal : Université de Montréal, Centre de recherche sur les transports, 1982. ii, 35 p. : ill. Bibliogr. (Publication ; no. 809)  
MICROLOG 92-02309 1 fiche

This paper deals with directed hypergraphs as a tool to model and solve some classes of problems arising in operations research and computer science. Concepts such as connectivity, paths and cuts are defined and an extension of the main duality results to a special class of hypergraphs is presented. Algorithms to perform visits of hypergraphs and to find optimal paths are studied in detail. Some applications arising in propositional logic, An-Or graphs, relational data bases, and transportation analysis are presented.  
PR PS QU SC

### Directeur des enquêtes et recherches. Loi sur la concurrence : Rapport annuel 1990-91

voir Canada. Bureau de la politique de concurrence : Rapport annuel 1990-91

### Directeur général des élections du Québec : Rapport annuel 1990-91

Sainte-Foy, Québec : le Directeur, 1991. 52 p. Bibliogr. CSI 67136 001. ISSN 0711-5067 ISBN 2-550-22221-0  
MICROLOG 92-03211 1 fiche

Le Directeur général des élections est responsable de l'organisation de certains événements reliés au processus électoral, dont le recensement, le scrutin et le financement des partis politiques. Ce rapport annuel contient un sommaire des fonctions et des activités pour chacune des directions ainsi qu'un organigramme et un rapport financier. Il décrit aussi le personnel, la gestion financière et l'organisation.  
PA PR QU ST

### La Direction d'école face aux conflits scolaires

Ottawa : Association des enseignantes et enseignants franco-ontariens, 1988. 9 p. ONTERIS: ON05132.  
MICROLOG 92-07736 1 fiche (Available on fiche only)

Il a pour objectif de présenter certains renseignements, pertinents au rôle et aux responsabilités des personnes à la direction, lors d'un conflit scolaire et répond aux questions d'usage, reliées à une grève et permet de prendre des décisions logiques, pour répondre aux besoins locaux.  
ED LA ON PR

### La Direction des médicaments : un aperçu, 1990

Canada. Direction des médicaments. Ottawa : la Direction, 1991. 62, 58 p. Bibliogr. Bilingue (The Drugs Directorate : an...). ISBN 0-662-58322-1  
MICROLOG 92-02568 2 fiche

La Direction des médicaments a pour but de mettre l'accent sur la rationalisation et l'amélioration de la formule utilisée au Canada

pour examiner l'innocuité et l'efficacité des médicaments. Cette publication vise à donner un aperçu du travail et de l'organisation de la Direction des médicaments de la Direction générale de la protection de la santé de Santé et Bien-être social Canada.  
CA PA

### Direction générale de la condition féminine de l'Ontario : Rapport annuel 1989-90

Toronto : la Direction, 1990. 15, 15 p. Bilingue. CSI 56156 001.  
MICROLOG 92-01341 1 fiche

Ce rapport annuel 1989-1990 porte sur la septième année d'existence de la Direction générale de la condition féminine de l'Ontario, un organisme de défense des droits des femmes qui oeuvre au sein du gouvernement provincial et des communautés ontariennes dans le but de faire avancer la cause de la situation économique, juridique et sociale des femmes. Le rapport donne les faits saillants pour chacune des directions de l'organisme.  
ON PR SA

### Directional response of a vector intensity hydrophone array

by J.Y. Guigné and I. Alkinson. St. John's : Memorial University of Newfoundland, Centre for Cold Ocean Resources Engineering, 1991. 11 p. : ill. Bibliogr. (C-CORE publication ; no. 91-10). In Canadian Acoustics : vol. 19, no. 3, 1991  
MICROLOG 92-01829 1 fiche (Available on fiche only)

This paper describes the test results of a procedure to measure the directional response of the NORDCO 3-D hydrophone array, which was designed to simultaneously capture the three components of a sound intensity vector. To calculate the directional response of the array as measured in the reverberant field of a water tank, the x, y and z components of a sound intensity field point produced by a stationary source were measured while rotating the array about its z axis.  
AP PR PS SC

### Directions : long range plan, 1989-92

Middlesex County Board of Education (Ont.). Hyde Park, Ont. The Board, 1990. 22 p. ONTERIS: ON05677  
MICROLOG 92-06946 1 fiche

Comprises plans for system programs, business, and personnel and operations. Charts correlate actions, area(s) of responsibility, and timelines (1989-90, 1990-91, 1991-92). Sample plans include: refining long-term planning process, studying the re-establishment of the Futures Committee, implementing the Freedom of Information Act, reviewing curricula for a number of subject areas (system); reviewing staff assignments and responsibilities, investigating cost-centred accounting, developing an employee evaluation process (business); reviewing and revising school boundaries, reviewing staff recruitment strategies, and reviewing recruitment and selection procedures (personnel and operations).  
ED MU ON

### Directions in concrete research

by J.A. Bickley. Toronto : Ministry of Transportation, Research and Development Branch, 1991. vi, 114 p. Bibliogr.  
MICROLOG 92-00615 2 fiche

The last decade has seen major changes in practice, the introduction and use of new materials, and in methods of concrete construction. In recognition of this and of major changes in the materials supply industry, the Ontario Ministry of Transportation (MTO) has identified a need to develop a long range research program. This report reviews current MTO practice, that of other highway agencies, and up-to-date materials practice and

research being undertaken in other countries. Researchers and practitioners within and outside the highway field were consulted and a literature review was conducted. Policy options were then developed and preliminary cost/benefit analyses were done for each. Projects were assigned priorities in importance and in chronological order.  
ON PR SC TR

### Directives de gestion du bois pour la protection de l'habitat des poissons

Toronto : Ministère des richesses naturelles, Direction des pêches, 1988. ii, 16 p. Bibliogr.  
MICROLOG 92-06337 1 fiche

Ce document fournit des directives de gestion du bois pour la protection de l'habitat des poissons. Y sont abordés les points suivants: la responsabilité relative à la protection de l'habitat des poissons; les exigences relatives à l'habitat des poissons; les effets possibles de la gestion du bois sur l'habitat des poissons; les facteurs déterminant les critères de modification de la gestion du bois; les zones sensibles; et, la raison d'être des directives provinciales.  
FI ON PR SC

### Directives nationales relatives au traitement physico-chimico-biologique des déchets dangereux

SKM Consulting Ltd.. Ottawa : Conseil canadien des ministres de l'environnement, 1989. xi, 117 p. : ill. Bibliogr. (Rapport ; CCME-TRE-27F). L'éd. anglaise (National guidelines on physical...): 92-02695/2  
MICROLOG 92-02724 2 fiche

Ce document s'inscrit dans le cadre du Plan d'action sur les déchets dangereux annoncé en mars 1987 par le conseil canadien des ministres de l'environnement. Il définit les normes fondamentales de conception, d'exploitation et de rendement applicables aux installations de traitement physico-chimico-biologique des déchets dangereux. Il définit également un cadre pour l'élaboration des principes, des méthodes et des normes minimales qui devraient permettre de réduire au minimum les risques pour la santé publique et l'environnement résultant du traitement physico-chimico-biologique des déchets dangereux. Enfin, d'autres sections passent en revue et recommandent des directives relatives aux risques de fonctionnement, à la sélection des sites, à la planification d'urgence et au déclassement.  
CA EV SC

### Directives se rapportant aux redevances d'exploitation relatives à l'éducation

Ontario. Ministère de l'éducation. Toronto : le Ministère, 1990. 53 p. ONTERIS: ON05625  
MICROLOG 92-06931 1 fiche

Abstract unavailable for this document.  
ED ON PR

### Director of Investigation and Research. Competition Act : Annual report 1990-91

see Canada. Bureau of Competition Policy : Annual report 1990-91

### Director's annual statement, 1992 : a time of hope and fear, a new world order and a new Canada : peace and security, 1991-92

by B. Wood. Ottawa : Canadian Institute for International Peace and Security, 1992. 40 p. Bibliogr. French ed. (Déclaration annuelle du Directeur général...) on the same fiche CSI 22305.004. ISSN 0846-8028 ISBN 0-662-19422-5  
MICROLOG 92-03543 2 fiche

This annual statement highlights issues and events of the past year and draws attention to



future issues. Discussion in this document revolves around several issues: Canadians' primary interest after the Cold War; the base for democracy and peace (a new economic order, political and military security, arms reduction and control, NATO and security systems in Europe, Canada's defence policy), and Canada in a new world order (foreign policy record and prospects).  
CA EX

### Directory of adult literacy programs in Manitoba, 1991

Winnipeg : Manitoba Education and Training, 1992. 18 p. *CSI 41107.012*.  
MICROLOG 92-07860 1 fiche

Lists the programs alphabetically and identifies, for each program, an address, telephone number, and contact person. It also provides a brief description of each program.  
ED MS PR

### Directory of adult literacy programs in Manitoba, 1992

Winnipeg : Manitoba Education and Training, 1992. 22 p. *CSI 41107.012*.  
MICROLOG 92-07560 1 fiche

Lists the programs alphabetically and identifies, for each program, an address, telephone number, and contact person. It also provides a brief description of each program.  
ED MS PR

### Directory of Arctic science and technology research in Canada

Ottawa : Indian and Northern Affairs Canada, Northern Affairs Program, Constitutional Development and Strategic Planning, Circumpolar and Scientific Affairs Directorate, 1991. v, 297 p. *CSI 22499.002*.  
MICROLOG 92-07009 4 fiche

This directory is a collation of information acquired through responses to a questionnaire sent to 8,000 public and private sector research institutions, companies, government agencies, northern communities, and individual researchers in Canada and abroad in fall 1990. The information includes names, addresses, telephone and fax numbers of the researchers; the disciplines and sub-disciplines in which the research is conducted; brief descriptions of the research; the fieldwork location; and key words relating to the research. The majority of the entries pertain to research conducted in the Canadian Arctic, although a small number dealing in research that is applicable to Canada's north (e.g., work conducted in laboratories) was included. The directory is categorized by research by discipline and includes indices by researcher name, fieldwork location, and key word.  
• CA NO PS SC

### Directory of Canadian architects, 1991

Ottawa : Industry, Science and Technology Canada, Business Opportunities Sourcing System, 1991. 382 p. *French ed. (Répertoire des sociétés canadiennes...)* : 92-02554/5. *CSI 22185.002*.  
MICROLOG 92-02555 5 fiche

This directory includes company profiles (listed in alphabetical order), and a list of companies by services. It is intended to meet the continuing demand for the previous edition.  
• CA CO

### Directory of Canadian construction companies, 1991

Ottawa : Industry, Science and Technology Canada, Business Opportunities Sourcing System, 1991. 101 p. *French ed. (Répertoire des sociétés canadiennes de construction...)* : 92-02556/2. *CSI 22185.005*.  
MICROLOG 92-02557 2 fiche

This directory includes company profiles (listed in alphabetical order), and a list of companies by services. It is intended to meet the continuing demand for the previous edition.  
• CA CO PL

### Directory of Canadian consulting agrologists, 1991

Ottawa : Industry, Science and Technology Canada, Business Opportunities Sourcing System, 1991. 45 p. *French ed. (Répertoire des sociétés...d'agronomes-conseils...)* : 92-02562/1. *CSI 22185.014*.  
MICROLOG 92-02563 1 fiche

This directory includes company profiles (listed in alphabetical order), and a list of companies by services. It is intended to meet the continuing demand for the previous edition.  
• AG CA CO

### Directory of Canadian consulting engineers, 1991

Ottawa : Industry, Science and Technology Canada, Business Opportunities Sourcing System, 1991. 840 p. *French ed. (Répertoire des sociétés...d'ingénieurs-conseils...)* : 92-02558/9. *CSI 22185.006*.  
MICROLOG 92-02559 9 fiche

This directory includes company profiles (listed in alphabetical order), and a list of companies by services. It is intended to meet the continuing demand for the previous edition.  
• CA CO PS

### Directory of Canadian customs brokers and freight forwarders, 1991

Ottawa : Industry, Science and Technology Canada, Business Opportunities Sourcing System, 1991. 115 p. *French ed. (Répertoire des courtiers...)* : 92-02546/2. *CSI 22185.004*.  
MICROLOG 92-02547 2 fiche

This directory is designed to serve shippers with little transportation experience as well as knowledge traffic managers. Its aim is to inform shippers of the capabilities of the Canadian freight forwarding and customs brokerage industries. It includes company profiles, lists Canadian offices by province and territories, foreign offices/agents, company services, and provides addresses.  
• CA CO EX

### Directory of Canadian management consultants, 1991

Ottawa : Industry, Science and Technology Canada, Business Opportunities Sourcing System, 1991. 223 p. *French ed. (Répertoire des sociétés...d'experts...)* : 92-02552/3. *CSI 22185.011*.  
MICROLOG 92-02553 3 fiche

This directory includes company profiles (listed in alphabetical order), and a list of companies by services. It is intended to meet the continuing demand for the previous edition.  
• CA CO

### Directory of Canadian manufacturers, 1991

Ottawa : Industry, Science and Technology Canada, Business Opportunities Sourcing System, 1991. 1732 p. *French ed. (Répertoire de fabricants canadiens...)* : 92-02550/18. *CSI 22185.010*.  
MICROLOG 92-02551 18 fiche

For each manufacturer listed, this directory identifies the company name, street address, mailing address, the last time the firm completed a questionnaire, the facsimile number, the telex and telex answerback numbers, and research and development department.  
• CA CO

### Directory of Canadian surveyors and mappers, 1991

Ottawa : Industry, Science and Technology Canada, Business Opportunities Sourcing System, 1991. 62 p. *French ed. (Répertoire des sociétés canadiennes...)* : 92-02571/1. *CSI 22185.012*.  
MICROLOG 92-02570 1 fiche

This directory includes company profiles (listed in alphabetical order), and a list of companies by services. It is intended to meet the continuing demand for the previous edition.  
• CA CO NR PS

### Directory of Canadian trading houses, 1991

Ottawa : Industry, Science and Technology Canada, Business Opportunities Sourcing System, 1991. 607 p. *French ed. (Répertoire des sociétés...de commerce...)* : 92-02564/7. *CSI 22185.003*.  
MICROLOG 92-02565 7 fiche

This directory includes company profiles (listed in alphabetical order), and a list of companies by province, foreign country served, and product specialty. The purpose of this directory is to facilitate manufacturers' search for international marketing firms that can assist them in exporting goods and services; to assist trade offices in other countries or interested foreign buyers to locate Canadian goods and services through international marketing companies; and to publicize the services being offered by these trading houses.  
• CA CO EX

### Directory of Canadian-made products, 1991

Ottawa : Industry, Science and Technology Canada, Business Opportunities Sourcing System, 1991. 1613 p. *French ed. (Répertoire de produits de fabrication...)* : 92-02548/17. *CSI 22185.009*.  
MICROLOG 92-02549 17 fiche

For each product listed, this directory identifies the product name, company name, mailing address, whether the product is exported by the company, telex number, facsimile number, and telephone number. Abbreviations are included.  
• CA CO

### Directory of community resources -- 2d ed.

Winnipeg : Manitoba Adapted Physical Activity Council, 1991. iii, 46 p.  
MICROLOG 92-03592 1 fiche

This directory represents a partial listing of individuals who have an interest, a background, or experience in adapted physical activity. It has been divided into seven categories: adapted aquatics, advocacy agent, education, hospital, recreation, seniors and sport governing bodies.  
MS PR SA

### Directory of computer software and services, 1991

Ottawa : Industry, Science and Technology Canada, Business Opportunities Sourcing System, 1991. 492 p. *French ed. (Répertoire des entreprises de logiciels...)* : 92-02560/6. *CSI 22185.007*.  
MICROLOG 92-02561 6 fiche

This directory includes company profiles (listed in alphabetical order), and a list of companies by processing services, professional services, software products, system integration services, and third-party maintenance.  
• CA CO PS



**Directory of day care centres, early intervention and family day care programs**

Halifax : Dept. of Community Services, Day Care Services, 1992. 117 p. : maps.  
MICROLOG 92-02622 2 fiche

This directory provides assistance in locating and understanding the range of day care centers available. It explains what to look for when choosing a day care centre. It includes a map identifying day care centres in major urban areas.  
AP PR SA

**Directory of education, 1990-91**

Ontario. Ministry of Education. Toronto : The Ministry, 1991. xviii, 288 p. : maps. *Bilingual (Annuaire de l'administration...)*. CSI 55108.009. ISSN 0316-8549  
MICROLOG 92-00499 4 fiche

The Directory is a comprehensive listing of publicly supported schools, school boards, and education officials. It is divided into seven sections. The first section provides a list of provincial schools; the other sections are devoted to the various regions. Each regional section includes the address of the regional office of the Ministry of Education, a list of the ministry officials in the regional office, and a regional map. School board information gives addresses and number of personnel, and names officials. An appendix provides a list of colleges and universities.  
ED ON PR

**Directory of Environment Canada programmes and services, Quebec region, 1991**

Canada. Environment Canada. Quebec Region. Quebec : The Region, 1991. 22, 22 p. *Bilingual (Annuaire des programmes...)*. CSI 21140.003. ISBN 0-662-58531-3  
MICROLOG 92-00579 1 fiche

Directory of Environment Canada's structure and its environmental protection and conservation activities in the Quebec region. The document describes the goals, objectives and mandate of Environment Canada and the responsibilities and activities of the Committee of Regional Executives, the Communications Branch, the Canadian Parks Service, the Environmental Protection Branch and the Canadian Wildlife Service with other agencies of Conservation and Protection, and of the Atmospheric Environment Service, in Quebec. An organizational chart is included.  
• CA EV QU SC

**Directory of environmental data banks on northern Quebec**

Sainte-Foy, Que. : Environment Canada, Conservation and Protection, Québec Region, Environmental Assessment and Northern Québec Affairs Branch, 1992. xi, 103 p. Bibliogr. ISBN 0-662-19499-3  
MICROLOG 92-05360 2 fiche

This directory brings together more than 80 computerized data banks containing a variety of pertinent information on the Northern Quebec and circumboreal regions from more than 40 federal and Quebec government bodies, universities, para-governmental organizations, the private sector, and native groups. A brief description is given of each data bank, including the developer, the organization responsible, the name and type, its contents, environmental issues concerned, update frequency, computer access system, and the name and address of the resource person.  
CA EV QU SC TE

**Directory of federal services : disabled persons, 1990**

Ottawa : Dept. of the Secretary of State of Canada, Status of Disabled Persons Secretariat, 1990. i, 216 p. *French ed.*

(*Répertoire des services fédéraux...*) : 92-01822/3. CSI 22172.100. ISBN 0-662-18046-1  
MICROLOG 92-01821 3 fiche

This directory is designed as a tool for individuals seeking information or assistance with respect to federal government programs, services, and policies having an impact upon persons with disabilities. It describes the various federal programs, services and policies grouped in alphabetical order, within 13 major categories. It also lists departmental offices and telephone numbers across the country from which information and assistance are available. Finally, it provides an index by subject and an index of the federal organizations included in the directory.  
CA SA

**Directory of institutions, 1991 : freedom of information and protection of individual privacy**

Toronto : Management Board Secretariat, Freedom of Information and Privacy Branch, 1991. iii, 220 p. *French ed. (Répertoire des institutions...)* : 92-00784/3. CSI 56277.003. ISSN 0845-096X  
MICROLOG 92-00785 3 fiche

This directory provides an alphabetical listing of the ministries and agencies covered by the Act. For each of these organizations, the following information is provided: the name and office of the head of the ministry or agency; the title, address and telephone number of a contact person in each ministry/agency who will assist individuals in making requests under the Act and the location where a request may be made; and the location of a reading room for the review of manuals and other information.  
JU ON PR

**Directory of labour organizations in Canada, 1992-93**

Ottawa : Labour Canada, Bureau of Labour Information, 1992. xx, 274 p. *Bilingual (Répertoire des organisations...)*. CSI 22381.003. ISBN 0-660-57415-2  
MICROLOG 92-07542 4 fiche

The Directory is a compendium of data on union membership, and unions, congresses, and other labour organizations in Canada. It includes an alphabetical listing of union organizations, the names and addresses of principal officers, titles of union publications, upcoming conventions, and the geographic distribution of union local branches in Canada.  
CA LA

**Directory of Manitoba addictions services and programs, 1992**

Winnipeg : Alcoholism Foundation of Manitoba, 1992. xxvi, 87 p. CSI 42100.004.  
MICROLOG 92-07386 1 fiche

This directory provides a resource manual of addiction prevention and treatment services for social service organizations, community groups, health professionals, and concerned citizens. It lists those agencies, organizations, and groups in Manitoba who provide alcohol and other drug treatment, prevention, education, or other services.  
BS HE MS PR

**Directory of Manitoba software products and capabilities, 1992**

Winnipeg : Manitoba Software Association, 1992. xii, 105 p. CSI 41116.005.  
MICROLOG 92-07385 2 fiche

Directory of the Manitoba software development and service sector. Companies are listed alphabetically and information provided for each includes address, phone and fax numbers, contact person, products and services, applications markets, operating hardware, and distribution. Indices by company, operating

hardware/software, product, and category are included.  
CO MS PR PS SC

**Directory of manufacturers of environmental products, 1991**

Ottawa : Industry, Science and Technology Canada : External Affairs and International Trade Canada, 1991. i, 189 p. *French ed. (Répertoire de manufacturiers...)* : 92-02273/3. At head of title: *Industry and the environment*. ISBN 0-662-19263-X  
MICROLOG 92-02274 3 fiche

Industry, Science and Technology Canada began the environmental industries sector initiative in April 1989. Phase I concentrated on building a network which will identify the size, products, services, capabilities and existing and potential customers, and will identify business opportunities. This volume I lists suppliers of manufactured products and services by product, manufacturer, and province.  
CA EV SC

**Directory of national certification bodies, national professional associations and national accreditation agencies for various health occupations in Canada, 1990**

Ottawa : Health and Welfare Canada, 1990. ix, 73 p. *French ed. (Répertoire des organismes...)* on the same fiche. CSI 21112.103.  
MICROLOG 92-06845 2 fiche

This directory provides systematic information on national accreditation bodies and professional associations for health occupations. It provides information for national licensing bodies or associations only.  
CA HE LA

**Directory of Nova Scotia libraries**

Halifax : Dept. of Education, 1992. 34 p. CSI 52112.003. ISSN 0714-3699  
MICROLOG 92-06288 1 fiche

This directory identifies the address, names of librarians, telephone number, national library symbol, and fax number for each library listed. A list of the National Library symbols for each library is included.  
AP CU PR

**A Directory of performing arts groups and individuals, 1992-93**

Alberta. Alberta Culture and Multiculturalism. Arts Branch. Marketing and Audience Development Section. Edmonton : The Section, 1992. 152 p. : ill. CSI 35299.100.  
MICROLOG 92-07367 2 fiche

The directory lists groups and individuals in the following arts: dance, classical music, country music, pop/rock/jazz, theatre, and dance, music, and theatre for young audience. It was produced as a service to performers, presenters, agents and managers, educators, the entertainment industry and the general public.  
AL CU PR

**Directory of personnel, 1989**

Nova Scotia. Dept. of Agriculture and Marketing. Halifax : The Dept., 1989. 41 p. CSI 51100.011.  
MICROLOG 92-07438 1 fiche

This directory contains an alphabetical listing and a Branch directory of personnel in the Dept. of Agriculture and Marketing for Nova Scotia.  
AG AP PA PR SC

**Directory of personnel, 1992**

Nova Scotia. Dept. of Agriculture and Marketing. Halifax : The Dept., 1992. 70 p. CSI 51100.011.  
MICROLOG 92-07439 1 fiche



This directory contains mailing addresses, a division directory, and an alphabetical listing of the personnel in the Dept. of Agriculture and Marketing in Nova Scotia.  
AG AP PA PR SC

### Directory of projects funded under the Promotion of Official Languages Program, 1989-90

Canada. Promotion of Official Languages Branch. Ottawa : The Branch, 1991. vi, 60, vi, 60 p. *Bilingual (Répertoire de projets financés...)*. CSI 22361.002. ISBN 0-662-58286-1  
MICROLOG 92-02778 2 fiche

This directory brings together descriptions of a selection of projects funded by the Secretary of State under the mandate of promoting official languages. The projects demonstrate effective working partnerships between the federal government and many diverse sectors of Canadian Society.  
CA CU PA ST

### Directory of public health agencies

Toronto : Ministry of Health, 1991. 61 p. ISSN 0709-3217  
MICROLOG 92-03188 1 fiche

This directory identifies for the individual health units, the medical officers of health, secretary-treasurers, business administrators, directors of nursing, inspection and dental services, home care administrators, and nutrition consultants.  
HE ON PR

### Directory of public schools in operation, 1991-92

Nova Scotia. Dept. of Education. Halifax : The Dept., 1992. 52 p. CSI 51104.003  
MICROLOG 92-03700 2 fiche

For each school listed, this document provides an address and telephone number, the name of the principal, number of teachers, grades taught, and approximate enrolment.  
AP ED PR

### Directory of records addendum, 1991-92

Toronto : Freedom of Information and Privacy Branch, 1991. vi, 107 p. Cover title: *Directory of records : provincial ministries and agencies : addendum, 1991-92*. CSI 56277.002. ISSN 0847-0936  
MICROLOG 92-05453 2 fiche

This addendum is a supplement to the 1991 Directory of Records. It lists each institution that falls under the provincial Freedom of Information and Protection of Privacy Act, 1987, all major organizational changes; all new or deleted personal information banks; and substantial changes to general records. The addendum is arranged alphabetically by institution. There is also a subject index.  
ON PA PR

### Directory of school counsellors, 1991-92

Winnipeg : Manitoba Education and Training, Curriculum Services Branch, 1992. ii, 75 p. CSI 41107.002  
MICROLOG 92-03535 1 fiche

This document alphabetically presents school information as to the names and telephone numbers of all school counsellors, as well as those of guidance supervisors, principals, and superintendents.  
ED MS PR

### Directory of school library personnel, 1992

Winnipeg : Manitoba Education and Training, Instructional Resources, 1992. xiii, 56 p. CSI 42212.002. ISBN 0-7711-1038-3  
MICROLOG 92-05761 1 fiche

This directory lists school library and divisional/district library personnel in Manitoba schools. It also provides the individual's employment status and amount of time spent in the library.  
ED MS PR

### Directory of secondary wood-using industries in Alberta, 1989

by R.A. Bohning. Ottawa : Forestry Canada : Edmonton : Alberta Forestry, Lands and Wildlife, 1989. v, 142 p. Bibliogr. ISBN 0-662-17574-3  
MICROLOG 92-03247 2 fiche

The secondary wood-using industry in Alberta was surveyed in late 1989 and early 1990 by mail out questionnaires and telephone interviews of each firm. This directory provides information for each firm by industry location, telephone number, facsimile number, executive officer, number of people employed, and a priority products listing.  
AL CA FO PR SC

### Directory of senior officials, 1992

Halifax : The Service, 1992. 54 p. CSI 52141.002.  
MICROLOG 92-05049 1 fiche

Lists officials in the various provincial governmental departments. It also lists the names, title, phone number and address of departments, agencies, boards and commissions.  
AP PA PR

### Directory of services offered to disabled persons in New Brunswick, 1991 -- 8th ed.

New Brunswick. Premier's Council on the Status of Disabled Persons. Fredericton : The Council, 1991. iii, 132 p. French ed. (*Répertoire des services offerts...*) : 92-02746/2. CSI 46147.002. ISSN 0833-5613  
MICROLOG 92-02730 2 fiche

This document incorporates new services, as well as changes that have taken place in programs and services previously listed. Provides a descriptive list of services and programs by non-profit organizations or government to the people of the province with handicaps or disabilities.  
AP PR SA

### Directory of services, 1991-92

Alberta Alcohol and Drug Abuse Commission. Edmonton : The Commission, 1992. 30 p. CSI 35102.002.  
MICROLOG 92-04479 1 fiche

Directory of the complete range of services offered or funded, including treatment services, community education services, Alberta impaired driving programs, and institutions and funded agencies, by region.  
AL PR SA

### Directory of software distributors in Canada, 1992

Ottawa : Canadian Workplace Automation Research Centre, 1992. 247 p. French ed. (*Répertoire des distributeurs de logiciels...*) : 92-05573/3. CSI 22327.002. ISBN 0-660-14386-0  
MICROLOG 92-05574 3 fiche

This directory lists some 200 software distributors through Canada. It is intended to provide all users with an effective means of finding the ideal distributor to meet their specific requirements. It includes a company profiles section, which consists of data on each distributor, including information on product sources and new product needs.  
CA CO PS SC

### Directory of special collections of research value in Canadian libraries

Ottawa : National Library of Canada, 1992

ix, 202, xii, 220 p. *Bilingual (Répertoire des collections spécialisées...)*. ISBN 0-660-57302-4  
MICROLOG 92-03721 5 fiche

This directory is one of two projects of the National Plan for Collections Inventories, conducted to identify and describe the collections of Canadian libraries in all subjects. The directory was compiled from information obtained through a self-administered questionnaire, supplemented by telephone interviews where necessary. Entries are arranged within 24 broad subject divisions and each entry includes the name of the collection and the library, subjects involved, history of the collection, language of the material, approximate holdings, bibliographic and physical access, and publications describing the collection. A list of collections and of institutions is also included.  
CA CU

### Discours du trône prononcé à l'occasion de l'ouverture de la troisième session de la trente-cinquième législature de la province du Manitoba, le 5 décembre 1991

George Johnson, lieutenant-gouverneur. Winnipeg : Gouvernement du Manitoba, 1991. 19 p. L'éd. anglaise (*Speech from the Throne...*) sur la même fiche.  
MICROLOG 92-03085 1 fiche

Ce discours du trône du Manitoba a été prononcé le 5 décembre de 1991. Il porte sur le défi économique d'aujourd'hui, les initiatives novatrices en matière de croissance économique, les services sociaux et la protection des membres de la collectivité, un Canada plus fort, l'autonomie des autochtones, et un Manitoba plus fort.  
MS PA PR

### Discours du trône, 11 février 1992

Gilbert Finn, lieutenant-gouverneur. Fredericton : Gouvernement du Nouveau-Brunswick, 1992. 18, 16 p. *Bilingue (Speech from the Throne...)*. Première session de la 52e législature du Nouveau-Brunswick.  
MICROLOG 92-02726 1 fiche

Ce document présente le Discours du Trône présenté par l'honorable Gilbert Finn, lieutenant-gouverneur, le 11 février 1992 lors de la première session de la 52e législature du Nouveau-Brunswick. Il porte sur l'économie dans les années 90, le perfectionnement des ressources humaines et l'éducation, la protection des programmes sociaux, la restructuration des services gouvernementaux, et les préoccupations constitutionnelles.  
AP PA PR

### A Discussion paper on cross border shopping

Fredericton : The Province, 1992. 41 p. : ill. French ed. (*Document de travail...achats...*) on the same fiche.  
MICROLOG 92-02088 2 fiche

This paper provides background observations on the effects of cross-border shopping. It reviews a number of pertinent issues and factors that contribute to cross-border shopping. It presents a preliminary list of options for action.  
AP CI CO EX PR

### Discussion paper on possible changes to legislation affecting Manitobans living with a mental disability

Winnipeg : Review Committee Examining Legislation Affecting Manitobans Living with a Mental Disability, 1991. 34 p. : ill.  
MICROLOG 92-01144 1 fiche

The mandate of the Committee is to develop options and recommendations on new legislation affecting adult Manitobans living with a mental disability as vulnerable persons. The intent is



to provide provisions for protection and an enabling framework for services. This document focuses on proposed new legislation. It includes charts to illustrate the proposed substitute decision making process.  
JU MS PR SA

### Diseases of seawater netpen-reared salmonid fishes in the Pacific Northwest

by M.L. Kent. Ottawa : Dept. of Fisheries and Oceans, 1992. vii, 76 p. : ill. Bibliogr. (Canadian special publication of fisheries and aquatic sciences ; 116) ISSN 0706-6481 ISBN 0-662-19442-X MICROLOG 92-04889 1 fiche

Description of the important diseases and pathogens of seawater netpen-reared salmonid fishes in British Columbia and Washington State. The report describes gross and microscopic characteristics of bacterial, viral, fungal, parasitic, algal, and idiopathic diseases, and outlines procedures for diagnosis, treatment, and control of each disease. The manual also includes a description of the general use of drugs and their regulation in netpen aquaculture in Canada. Methods for conducting a disease investigation at a netpen farm are also described.  
CA CF FI LS SC

### Disentangling the provincial-municipal relationship : submission to the provincial cabinet

Toronto : Association of Municipalities of Ontario, 1991. 16 p. Bibliogr. (AMO report : report series 1991 ; 91-17) MICROLOG 92-06687 1 fiche (Available on fiche only)

The current search for a new model of federalism at the national level is paralleled by the quest for a fairer and more rational system of roles and responsibilities between provincial governments and the municipal sector. This document offers a rationale for disentanglement. It discusses the benefits of disentanglement, implementing the disentanglement process, and interim measures.  
MU ON PA PR

### La Disparité des taux de chômage : analyse de l'impact de la structure économique

par A. Burns. Ottawa : Conseil économique du Canada, 1991. xii, 42 p. : ill. Bibliogr. (Document de travail ; no 20) *L'éd. anglaise (Unemployment disparity : an analysis of...)* : 92-01983/1. CSI 22215.230F. ISSN 1180-3495 MICROLOG 92-05311 1 fiche (Available on fiche only)

Dans cette étude, on présente de nouvelles estimations de la mesure dans laquelle les différences de structure économique peuvent expliquer les disparités interprovinciales entre les taux de chômage dans trois années de recensement : 1971, 1981 et 1986. Le document se divise en six sections : l'introduction ; la deuxième section définit ce que signifie la structure économique et décrit comment d'autres auteurs ont essayé d'en mesurer l'importance ; la troisième présente le modèle de probabilité qui sous-tend les résultats empiriques ; la quatrième présente des estimations de l'influence de la structure économique sur le chômage régional ; la cinquième section traite de ces résultats et de leur interprétation ; enfin, la dernière section résume les résultats.  
CA CO LA ST

### Disposal of asbestos waste in New Brunswick

Fredericton : Dept. of the Environment, 1992. 8 p. French ed. (*Elimination des déchets d'amiante...*) on the same fiche MICROLOG 92-06604 1 fiche

This document describes the production and use of asbestos, provides background information on asbestos waste disposal in New Brunswick, and describes the new policies to be implemented in disposal of friable asbestos.  
AP EV PR SC

### Disposal of oilfield wastes by land treatment in Alberta : summary report on feasibility, environmental risk assessments and future land uses : a report

by R.M. Danielson...et al. ; prepared for the Canadian Petroleum Association and Environment Canada. Calgary, Alta. : The Association, 1990. xv, 104 p. : ill. Bibliogr. MICROLOG 92-02765 2 fiche (Available on fiche only)

A program was conducted from 1982-89 to determine the feasibility of using land treatment and biodegradation to dispose of select oil field production facility wastes in Alberta. Demonstration plots were established at Lloydminster, Grande Prairie, Drayton Valley, and Brooks and oily wastes were applied once per year for 2-4 years. At Lloydminster heavy oil wastes such as tank bottoms and slop oil were applied and at the other three sites untreatable residuals from reclaiming plants were used for land treatment. Four levels of sludges were applied at each site but amounts added varied among sites and between years depending upon materials available and the desired adjustments of oil levels in the soil. At each site two levels of fertilization and two frequencies of cultivation were also included as treatments. All plots were limed to above pH 7 to reduce the leaching of heavy metals. Soil oil (hydrocarbon) contents, soil inorganic chemistry and groundwater and surface water quality were monitored periodically at all sites. After oily waste applications had ceased, all sites were planted to field crops and plant yields measured. Detailed assessments of crop production, groundwater quality, crop quality and reclamation procedures were conducted at the Lloydminster site.  
• AL CA EN EV SC

### Disposal of oilfield wastes by land treatment : effects on the environment and implications for future land use, 1986 research project

by R.M. Danielson...et al. Calgary, Alta. : Canadian Petroleum Association ; Ottawa : Environment Canada, 1987. xii, 92 p. : ill. Bibliogr. MICROLOG 92-02790 2 fiche (Available on fiche only)

Land treatment sites at Lloydminster and Drayton Valley that were established in 1982 were assessed in 1986 for residual waste oil in the soil, soil productivity, inorganic soil chemical factors and the potential for plant uptake of undesirable organic compounds and heavy metals. Sites at Grande Prairie and Brooks were studied less intensively. Sites were planted in June 1986 with barley at Lloydminster, hay at Drayton Valley and Grande Prairie, and dryland pasture species at Brooks. Plant growth in all treatments at all sites were assessed visually in the fall and quantitative assessments of selected treatments were done at Lloydminster and Drayton Valley.  
• CA EN EV SC

### Dissolved Oxygen Objectives Workshop : technical proceedings

Dissolved Oxygen Objectives Workshop (1989 : Edmonton, Alta.). Edmonton : Alberta Environment, Environmental Protection Services ; Environmental Assessment Division ; Standards Research and Development Branch, 1990. vi, 163 p. : ill. Bibliogr. MICROLOG 92-00719 2 fiche

Dissolved oxygen continues to be the single most frequently used indicator of water quality in rivers and lakes. A technical workshop was held to focus on the use and application of dissolved oxygen water quality in relation to ambient objectives and guidelines, monitoring of Alberta river and lake systems, analytical measurement, regulation and modelling of conventional biochemical oxygen demand point-source loadings, fisheries protection, physiological responses, and research needs based on data gaps. This publication is a consolidation of the papers and notes presented at the workshop.  
AL EV NR PR SC

### Distributed database concurrency control by cautious schedulers

by T. Ibaraki...et al. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science ; Laboratory for Computer and Communications Research, 1989. 27 p. : ill. Bibliogr. MICROLOG 92-05564 1 fiche (Available on fiche only)

This paper presents three concurrency control algorithms for distributed database systems based on cautious scheduling. The first algorithm is the most general and is meant for replicating databases, while the remaining two are for non-replicated databases. Each algorithm gives a higher priority to local transactions which need to access only local copies. They will be especially suitable for the case where there is a great deal of conflict among transactions and most of transactions are local. After some preparations, the three algorithms are presented and their correctness is proved.  
BC PR PS SC

### Distribution and abundance of muskoxen between Bathurst Inlet and Contwoyto Lake, NWT, 1986

by A. Gunn. Yellowknife : Dept. of Renewable Resources, 1990. ix, 28 p. : ill. Bibliogr. (File report ; no. 100) MICROLOG 92-06169 1 fiche

Reports were received in the 1980s of increased numbers of muskoxen in the area of Contwoyto Lake northeast to Bathurst Inlet but there was no systematic data available to estimate population size. The Kugluktuk Hunters' & Trappers' Association wanted a survey to discover whether or not the increase in muskox numbers was sufficient to establish a quota for the area. The Kingoak Hunters' & Trappers' Association was also interested in information on the muskox increase in their area and the potential for a quota change to support commercial use. This survey was conducted to estimate the numbers of muskoxen northeast of Contwoyto Lake and west of Bathurst Inlet and to describe the distribution of muskoxen northeast of Contwoyto Lake. This report describes the results of the systematic strip transect survey of the study area conducted in August-September 1986.  
LS NO PR SC

### The Distribution of fish-eating, wading, and raptorial birds in the Gulf of Panama, October 1991

by R.W. Butler, R.I.G. Morrison and F. Delgado. Ottawa : Canadian Wildlife Service, 1992. 3 p. Bibliogr. (Progress notes ; no. 198) ISSN 0069-0023 ISBN 0-662-19603-1 MICROLOG 92-06087 1 fiche

This paper describes the distribution and numbers of fish-eating, wading and raptorial birds along the coast of the Gulf of Panama in October 1991.  
CA LS SC



**Distribution of lobster larvae on the Scotian Shelf, 1978-81**

by F.L. Watson and R.J. Miller. Halifax : Dept. of Fisheries and Oceans, Biological Sciences Branch, Benthic Fisheries and Aquaculture Division, 1991. iii, 21 p. : maps. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1801) ISSN 0706-6457 MICROLOG 92-02050 1 fiche

Inshore lobster fishermen in southern and western N.S. strongly objected to the existence of an offshore lobster fishery since its beginning in 1971 on the grounds that the offshore fleet catches females which would otherwise produce larvae that would drift inshore to seed their fishing grounds. This study investigates that possibility. From 1978-82, the spatial and temporal distribution of fish eggs and larvae from Georges Bank to eastern Cape Breton were investigated. Lobster larvae were also collected and removed during sample sorting. This report uses larval distributions from the surveys, as well as from previous surveys, and considers the effects of wind on larvae transport to investigate the possibility that larvae released offshore seed inshore grounds.

● AP CA CF FI SC

**The Distribution of nutrients, suspended solids, dissolved and particulate metals in Halifax Harbour**

by J.A. Dalziel, B.P. Amiault and R.T.T. Rantala. Dartmouth, N.S. : Dept. of Fisheries and Oceans, Scotia-Fundy Region, Physical and Chemical Sciences Branch ; Bedford Institute of Oceanography, 1991. iii, 60 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1826) ISSN 0706-6457 MICROLOG 92-01871 1 fiche

This report presents the chemical data from six surveys of Halifax Harbour conducted from January to September 1989. Samples collected from six sites were analyzed for salinity, nutrients, suspended solids, dissolved metals (Zn, Cu, Cd, Ni, Pb, Mn, Fe), reactive mercury, and total particulate metals (Zn, Cu, Cd, Ni, Pb, Mn, Fe, Al). The dissolved and particulate metal data are compared to levels from the harbour mouth and surface water on the Scotian Shelf.

● AP CA CF NR PS SC

**Distribution of planktonic rotifers and crustaceans in one hundred and eight lakes from insular Newfoundland**

by D.A. Scruton...et al. St. John's : Dept. of Fisheries and Oceans, Newfoundland Region, Science Branch, 1991. iv, 83 p. : ill., maps. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1825) ISSN 0706-6457 MICROLOG 92-03016 1 fiche

This report examines the abiotic environment of representative lakes across insular Newfoundland and determines the environmental and morphometric variables that may affect species associations and distribution of the limnetic zooplankton assemblages. Particular attention is paid to identifying variables that may be related to the long range transport of air pollutants (LRTAP) and the possible influence of these variables on the zooplankton populations. Attention was also paid to the zoogeography of zooplankters to provide detailed baseline information for future limnological research in the region.

AP CA CF FI SC

**Distribution of powers and functions in federal systems**

by D. Herperger. Ottawa : Federal-Provincial Relations Office, 1991. vii, 49 p. Bibliogr.

ISBN 0-662-19178-1  
MICROLOG 92-03003 1 fiche

Canada is currently involved in another attempt at constitutional reform which, it is hoped, will reconcile the competing and sometimes conflicting views of the federations. The distribution of powers and functions will figure prominently in this constitutional agenda. This study provides an overview of the distribution of government powers and functions evident in other federal systems, with a view to the relevance of these examples to the current Canadian context. This will entail an analysis of the form that these powers take in different federal constitutions, and the more substantive matter of what areas of jurisdiction are assigned to the two orders of government.

CA CI PA

**The Distribution of the diatom *Gomphonema geminata* in Vancouver Island streams : work term report**

by K. Rieberger. Nanaimo, B.C. : Ministry of Environment, Lands and Parks, Environmental Protection, 1991. iv, 61 p. : ill., maps. Bibliogr. ISBN 0-7726-1463-6 MICROLOG 92-01827 1 fiche

During a field investigation in late August, 1988, a dense algal mat was discovered at the confluence of the Gold and Heber Rivers. The mat was identified as being diatomaceous and dominated by *Gomphonema geminata*. Small pockets of the same growth were found in the Gold River just upstream of its confluence with the Heber and in upstream areas of the Heber itself. At the time, this was the only known occurrence of *G. geminata* on Vancouver Island. By July 1991, the algal mats had spread to other rivers. This report documents the streams on Vancouver Island affected by *G. geminata*, follows growth patterns to July 31, 1991, and assesses its impact for recreational and fisheries areas.

BC EV LS PR SC

**Distribution spatiale et structure de taille du crabe des neiges *Chionoecetes opilio* (O. Fabricius), dans le fjord du Saguenay**

par B. Sainte-Marie...et al. Mont-Joli, Québec : Ministère des pêches et des océans, Direction de la recherche sur les pêches, Institut Maurice-Lamontagne, 1992. iii, 12 p. : ill. Bibliogr. (Rapport manuscrit canadien des sciences halieutiques et aquatiques ; no 2156) ISSN 0706-6589 MICROLOG 92-05777 1 fiche

En 1988, le ministère des Pêches et des Océans effectuait dans le fjord du Saguenay une pêche exploratoire à l'aide de casiers appâtés afin de déterminer si le crabe des neiges *Chionoecetes opilio* y était présente et, le cas échéant, d'estimer l'abondance de la population. Aucun des inventaires fauniques précédents n'avait signalé la présence de cette espèce dans le Fjord. Ce rapport présente des informations sur la distribution spatiale et sur la structure de taille de la population de *C. opilio* du Fjord.

● CA CF FI QU SC

**Distribution undertakings and the Broadcasting Act : information on changes in Canada's broadcasting legislation for S/MATVs and rebroadcasting systems**

Ottawa : Communications Canada, 1991. 13 p. French ed. (Les Entreprises de distribution...) on the same fiche. ISBN 0-662-18962-0 MICROLOG 92-00996 1 fiche

New legislation dealing with broadcasting came into effect when Bill C-40 was proclaimed in force on June 4, 1991. This document provides general guidance on how to get information on the Canadian Radio-television and Telecommunications Commission exemption

criteria; which signals are available for legitimate retransmissions and who to contact to receive them; how to apply for a broadcasting licence from the CRTC and a broadcasting certificate from Communications Canada; what the offences and penalties are for the unauthorized decoding and retransmissions of scrambled signals; and where and how to contact Communications Canada or the CRTC for more information on the changes to the law and on how to become an authorized distribution undertaking.

CA JU SC TE

**Distribution, abundance and history of caribou and muskoxen north and south of the Boothia Isthmus, NWT, May-June, 1985**

by A. Gunn and J. Ashevak. Yellowknife : Dept. of Renewable Resources, 1990. ix, 34 p. : ill. Bibliogr. (File report ; no. 90) MICROLOG 92-06161 1 fiche

The numbers of Peary and barren ground caribou wintering each year near Spence Bay have been increasing since the 1970s but no surveys of the population have been done since that time. The Spence Bay Hunters' & Trappers' Association was interested in a survey to establish the increase in caribou numbers so that the number of caribou tags could be increased. In the 1970s, natural gas discoveries in the High Arctic Islands led to a number of studies on the environment and wildlife along the route of projected pipelines, one of which would have crossed the Boothia Isthmus. This survey estimated the numbers of caribou on the Boothia Peninsula and the area south of Spence Bay (the Simpson Lake area) and determined which subspecies forms used which areas for calving. A systematic strip transect survey was conducted of the two areas between 31 May and 9 June 1985. This report provides data estimating the populations and their distribution.

LS NO PR SC

**Dividing the spoils : the federal-provincial allocation of taxing powers**

by I.K. Ip and J.M. Mintz. Toronto : C.D. Howe Institute, 1992. x, 136 p. Bibliogr. (The Canada round ; no. 11) ISSN 1183-6253 ISBN 0-88806-299-0 MICROLOG 92-04697 2 fiche

The purpose of this paper is to raise the profile of tax issues in the current constitutional debate. It outlines various criteria for the allocation of taxation authority and provides an historical overview of the division of taxation powers in the federal-provincial context. It also examines the current allocation of taxation authority and tax revenues and offers analyses of the full range of specific taxes within the current tax system, focusing on the ability of each to fulfill its defined objectives. Finally, it suggests how tax authority could be reallocated to improve the efficiency, flexibility, and accountability of the current tax system.

● CA CO PA

**Docee River counting fence : 1991 operations**

by I. Winther, S.K. Bachan and R.D. Goruk. Prince Rupert, B.C. : Dept. of Fisheries and Oceans, Fisheries Branch, 1990. iv, 17 p. : ill. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 872) CSI 21105.050. ISSN 0706-6465 MICROLOG 92-04909 1 fiche

The Docee River counting fence has been in operation on the Docee River, B.C., since 1972. Salmon escapement data collected at the fence provides in season estimates of escapement by managers operating the Smith Inlet sockeye fishery. Sockeye age, length and sex statistics are collected as part of the enumeration program. General repairs required to the fence to maintain fence



performance and for personnel safety are also identified.

• BC CA CF FI LS SC

#### Document d'information sur les femmes et le tabac, 1987, et mise à jour, 1990

par L. Greaves. Ottawa : Santé et bien-être social Canada, Direction de la promotion de la santé ; Groupe national de travail sur les femmes et le tabac, 1992. xvi, 86 p. : ill. Bibliogr. *L'éd. anglaise (Background paper on women and...)* : 92-05439/1. CSI 22148.200F. ISBN 0-662-96757-7. MICROLOG 92-05455 2 fiche

Bien qu'il reste encore beaucoup à faire dans le domaine de l'information sur les femmes et le tabac, les initiatives visant à créer des ressources et à élaborer des programmes pour la prévention et l'abandon du tabagisme destinés aux femmes et aux jeunes filles se multiplient continuellement. Ce document donne un portrait statistique des femmes et le tabac, et examine les points suivants: l'initiation des femmes au tabagisme; la prévention; la conservation de l'habitude de fumer chez les femmes; les programmes d'éducation à l'intention des fumeurs; le renoncement des femmes au tabac; la fumeuse enceinte et la fumeuse battue; la reprise du tabagisme chez les femmes; les réactions actuelles au tabagisme chez les femmes au Canada; les organismes de lutte contre la maladie; les programmes de renoncement au tabac réservés aux femmes; les mouvements de femmes et le tabagisme; le mouvement pour la santé des femmes; et, les possibilités d'orientation des programmes. CA HE SA ST

#### Document de sensibilisation sur la déficience visuelle en éducation

par P. Loranger. S.I. : Conseil des écoles catholiques romaines de Carleton, Ottawa : Centre franco-ontarien des ressources pédagogiques, 1992. ii, 28 p. Bibliogr. *Sur la couv.: Vision. ONTERIS: CD08495.* MICROLOG 92-07680 1 fiche (Available on fiche only)

Ce document tente d'aider les intervenants, à mieux comprendre les déficients visuels et de les soutenir dans une action pédagogique concertée, dans le but de les intégrer efficacement, dans une classe régulière. Il se compose de 4 unités: Définitions et caractéristiques de la déficience visuelle, Conséquences de la déficience visuelle. La 3e unité porte sur: Connaissances théoriques et pratiques: modes d'intervention éducative et corrective, et mode d'évaluation. La 4e unité, Conditions d'intégration et ressources disponibles, traite des points suivants: l'élève aveugle, milieu scolaire, techniques et matériel, services disponibles. ED ON PR SA

#### Document de travail sur les achats outre-frontière

Fredericton : la Province, 1992. 46 p. : ill. *L'éd. anglaise (A Discussion paper on cross border...) sur la même fiche* MICROLOG 92-02088 2 fiche

Les achats outre-frontière ont une incidence sur les détaillants néo-brunswickois et leurs employés, le tourisme, les secteurs manufacturier et agricole. En outre, les achats outre-frontière réduisent l'assiette fiscale qui sert à payer les services publics provinciaux et fédéraux. C'est pourquoi il faut examiner les raisons qui poussent de plus en plus de gens à aller magasiner aux États-Unis et étudier les moyens à prendre pour réduire les pertes qui en découlent au Nouveau-Brunswick. Ce document porte sur ce sujet et se présente ainsi: on y trouve d'abord des observations initiales sur les effets des achats outre-frontière; ensuite, on examine une série de

problèmes et de facteurs pertinents qui favorisent les achats outre-frontière. Suit une série de considérations afférentes. Enfin, l'exposé se termine par une liste préliminaire de mesures proposées afin de remédier à la situation.

AP CO EX PR

#### Documentation and assessment : flood damage potential, Saint John River, Clair to Saint Leonard : final report

by Nolan, Davis & Associates (N.B.) Limited ; in association with Cumming-Cockburn Ltd., and Key Surveys Ltd. ; for Canada-New Brunswick Flood Damage Reduction Program. Fredericton : Nolan, Davis & Associates (N.B.) Limited, 1991. vi, 65 p. : ill., maps. Bibliogr. MICROLOG 92-01926 1 fiche

The objective of this study is to determine the maximum extent of flooding within the study area. It documents the occurrence and magnitude of past floods in the area; determines the historical flood profile at the designated communities; determines the approximate 100 year flood profile for comparison to the historical flood profile; and identifies possible remedial work to reduce flood damages in each community.

AP PR PW SC

#### Documentation and evaluation of mine dump failures for mines in British Columbia

prepared by Scott E. Broughton ; for Ralph McGinn. Victoria : British Columbia Mine Waste Rock Pile Research Committee, 1992 v, 202 p. : ill. Bibliogr. *Cover title: Mined rock and overburden piles : review and evaluation of failures : interim report.* ISBN 0-7718-9182-2. MICROLOG 92-04561 3 fiche

It is evident that mine dump state-of-technology must be improved across the province if some measure of physical stability is to be maintained. This study was commissioned to review and document mine dump failures in a readily accessible database format. Records were evaluated to assess failure modes and probable causes for each event. The database was then used to summarize mine dump failure trends, including influencing factors and design or construction deficiencies.

BC NR PR PS SC

#### Documentation of TEKPS

by N. Toews and A.S. Wong. Ottawa : Canada Centre for Mineral and Energy Technology Mining Research Laboratories, 1987. i, 8 p. : ill. (Report ; MRL 87-054(TR)) MICROLOG 92-02034 1 fiche

In the summer of 1987, a laser printer was acquired by the laboratory which used the Postscript language. One of the graphic languages now used by the interactive graphical/statistical program Dataplot, and also by the finite element pre- and post-processing programs, is Tektronix 4014 plot10. This report describes an interface utility, called TEKPS, that converts Tektronix plot10 data to Postscript data.

• CA CM PS SC

#### Documenting shipwrecks : British Columbia shipwreck recording guide

edited by J.G. Foster. Victoria : Minister Responsible for Culture, Archaeology Branch, 1991. 49 p. : ill. Bibliogr. ISBN 0-7726-1442-3. MICROLOG 92-04506 1 fiche

This guide accompanies the detailed and basic B.C. shipwreck survey forms. The guide gives examples of each form and describes the information needed in identification, location, site description, wreck description, scantling/fastenings, machinery/equipment, artifacts, and recording information. A glossary is included.

BC CU PR

#### Documents on Canadian external relations, vol. 19 : 1953

edited by Donald Barry. Ottawa : External Affairs and International Trade Canada, 1991. xxxix, 1665 p. : ill. *Bilingual (Documents relatifs aux relations...)*. ISBN 0-660-56478-5. MICROLOG 92-02566 18 fiche

This document contains information on the conduct of external relations, the Korean conflict, the United Nations, international organizations and conferences, the North Atlantic Treaty Organization, civil aviation, commonwealth relations, relations with the United States, Western Europe and the Middle East, relations with the Soviet Union and Eastern Europe, the Far East, and Latin America.

CA EX

#### Documents relatifs aux relations extérieures du Canada, vol. 19 : 1953

compilé par Donald Barry. Ottawa : Affaires extérieures et commerce extérieur Canada, 1991. xxxix, 1665 p. : ill. *Bilingue (Documents on Canadian external...)*. ISBN 0-660-56478-5. MICROLOG 92-02566 18 fiche

Cet ouvrage présente les documents relatifs aux relations extérieures du Canada. Il examine particulièrement les points suivants: la conduite des relations extérieures; le conflit coréen; les Nations Unies; les organisations et conférences internationales; l'Organisation du Traité de l'Atlantique Nord; l'aviation civile, les relations avec le Commonwealth; les relations avec les États-Unis; l'Europe de l'Ouest et le Moyen-Orient; les relations avec l'Union Soviétique et l'Europe de l'Est; l'Extrême-Orient; ainsi que l'Amérique latine.

CA EX

#### Doing business in India : a western India perspective

Ottawa : External Affairs and International Trade Canada, 1991. 32 p. MICROLOG 92-03168 1 fiche

Western India, including the three economically forward states of Maharashtra, Gujarat, and Goa offer tremendous scope for Canadian exporters. This document looks at how to do business in Western India. It also includes information on taking a business visit to India.

CA CO EX

#### Doing it Our Way : New Brunswick seniors' housing conference : conference proceedings

Doing it Our Way : New Brunswick seniors' housing conference (1990 : Moncton, N.B.). Ottawa : Canada Mortgage and Housing Corporation ; Fredericton : New Brunswick Housing Corporation, 1991. 59, 65 p. *Bilingual (Nos besoins, nos solutions...)*. ISBN 0-662-58119-9. MICROLOG 92-03429 2 fiche

The objectives of the conference were to identify the issues seniors face in meeting their housing needs, and to discuss and formulate practical solutions to respond to changing housing needs. These proceedings contain information on staying in your own home or choosing other housing alternatives.

AP CA PR SA

#### The Domestic Violence Review into the administration of justice in Manitoba

Winnipeg : Manitoba Justice, 1991. viii, 123 p. MICROLOG 92-01150 2 fiche

The basis of this review is an examination of the existing law, policies, and procedures and



the forwarding of recommendations. It gives particular regard to investigation and law enforcement procedures; processing of charges; interim procedures pending trial and sentence; restraining orders, including both bail and Family Maintenance Act orders; training of those involved in the enforcement system; firearms acquisition certificates and control of weapons; probation and institutional treatment of offenders; and access to legal and paralegal assistance for victims.  
JU MS PR SA

### Dommages causés aux pommes de terre par la pollution de l'air

par S. Squire, A. McKeown et R. Burns. Toronto : Ministère de l'agriculture et de l'alimentation, 1991. 5 p. : ill. (Fiche technique) L'éd. anglaise (*Air pollution injury on potatoes*) : 92-06321/1. ISSN 0836-1053 MICROLOG 92-06646 1 fiche

Les plantes de pommes de terre peuvent être endommagées par des concentrations élevées de divers polluants en suspension dans l'air. Cette fiche technique aborde les dommages causés aux pommes de terre par la pollution de l'air. On y examine également le degré de sensibilité à la pollution de l'air des principaux cultivars de pommes de terre cultivés en Ontario.  
AG ON PR SC

### Données courantométriques et météorologiques dans le sud-est de la Baie d'Hudson durant l'hiver 1986

par B. Pettigrew et P. Larouche. Québec : Ministère des pêches et des océans, Direction des sciences physiques et chimiques, Institut Maurice-Lamontagne, 1992. v, 87 p. : ill. Bibliogr. (Rapport statistique canadien sur l'hydrographie et les sciences océaniques ; no 113) ISSN 0711-673X MICROLOG 92-07023 1 fiche

Des mesures courantométriques et météorologiques ont été acquises durant l'hiver 1986 dans le sud-est de la baie d'Hudson entre l'embouchure de la Grande rivière de la Baleine et les îles Belcher. Ces mesures s'inscrivent dans le cadre d'une étude visant à comprendre l'influence du gradient de pression atmosphérique sur le déplacement du panache de la Grande rivière de la Baleine. Les données de courantomètres (courant, température et salinité) et d'une station météorologique (vents, pression atmosphérique, radiation solaire et humidité relative) sont présentées dans ce rapport. Sont aussi inclus une analyse statistique des données courantométriques, l'analyse harmonique des courants de marée, et l'analyse spectrale des composantes du courant.  
● CA CF NO NR PS SC

### Données de fin d'exercice : banques, 1991

Ottawa : Bureau du surintendant des institutions financières Canada, 1992. 14 p. Bilingue (*Year-end data : banks, 1991*). CSI 22170.009 ISBN 0-660-57378-4 MICROLOG 92-07015 1 fiche

Les renseignements relatifs aux institutions financières réglementées par le gouvernement fédéral proviennent des déclarations déposées par ces institutions. Ce document fait le survol de l'industrie et se penche sur les points suivants : l'état de l'actif et du passif au 31 octobre 1991, l'état des revenus, le relevé consolidé des revenus et des dépenses pour 1990-91.  
CA CO

### Données géochimiques sur les eaux interstitielles et les sédiments de la mer de Beaufort

par C. Gobeil... et al. Mont-Joli, Québec : Ministère des pêches et des océans, Direction des sciences physiques et chimiques, Institut

Maurice-Lamontagne ; Sidney, B.C. : Institute of Ocean Sciences, 1991. v, 92 p. : ill. Bibliogr. (Rapport statistiques canadiens des sciences halieutiques et aquatiques ; no 101) ISSN 0711-673X MICROLOG 92-01382 2 fiche

Une étude océanographique interdisciplinaire a été menée dans la mer de Beaufort en septembre 1990 sur le Henry Larsen, brise-glace de la Garde côtière canadienne. Ce rapport inclut les résultats de l'analyse chimique des eaux interstitielles et des sédiments de cinq carottes-boîtes qui ont été prélevées dans le cadre de cette étude. Des données complémentaires relatives à la colonne d'eau ont été publiées antérieurement.  
● CA CF NO NR PS SC

### Données ministérielles de base, 1991

Ottawa : Affaires indiennes et du Nord Canada, Finances et services professionnels, Analyse quantitative et recherche socio-démographique, 1991. xiv, 101 p. : ill. L'éd. anglaise (*Basic departmental...*) : 92-03927/2. CSI 22479.002 ISBN 0-662-97291-0 MICROLOG 92-06982 2 fiche

Ce rapport renferme des données statistiques historiques et actuelles qui démontrent l'évolution, au cours des dernières années, de la situation des Indiens inscrits qui vivent dans les réserves et celle des habitants du Nord. Les sujets traités sont : population ; éducation ; conditions de santé ; logement ; conditions sociales, autonomie gouvernementale, population active ; le Nord ; et un lexique.  
CA NO NP SA ST

### Données statistiques en sylviculture : terres de la Couronne, 1991-92

Fredericton : Ministère des ressources naturelles et de l'énergie, Direction de la gestion des matières ligneuses, 1992. ii, 16 p. (Technique, 92-03) Bilingue (*Silviculture statistics : Crown lands...*). CSI 45113.008 ISBN 0821-8285 MICROLOG 92-04727 1 fiche

Ce document a pour but de constituer une source d'information à l'intention du personnel du Ministère et des organismes intéressés qui s'occupent de sylviculture. Inclut des informations sur la plantation, sur les éclaircies précommerciales, sur l'entretien des plantations et l'épandage d'herbicides dans les régions de régénération naturelle, sur le ramassage des cônes, sur les semis envoyés par les pépinières aux fins de plantation sur les terres de la Couronne, ainsi que sur les projets de reboisement. Les données statistiques présentées touchent les travaux sylvicoles menés sur les terres de la Couronne de 1962 à 1991.  
AP FO LS PR SC ST

### Données supplémentaires de précipitation, 1987

Ottawa : Environnement Canada, Service de l'environnement atmosphérique, Programme climatologique canadien, 1988. v, 94 p. Bilingue (*Supplementary precipitation data, 1987*). CSI 22434.001. MICROLOG 92-00088 2 fiche

Depuis quelques années, on utilise de plus en plus au Canada les pluviomètres automatiques pour longue durée, spécialement dans les régions éloignées ou relativement inaccessibles et pour des recherches particulières. Cette publication réunit les données ainsi recueillies et les met sous une forme commode. Elle examine particulièrement les stations dotées d'un pluviographe pour longue durée ; les précipitations quotidiennes (digitaux) ; les précipitations maximales (digitaux) ; les précipitations quotidiennes (autres pluviographes non-standard) ; les précipitations maximales (autres pluviographes non-standard) ; et, le sommaire des données des pluviomètres à emmagasinement.  
● CA PS SC

### Données sur l'épaisseur de la glace, hiver 1989-90

Ottawa : Environnement Canada, Service de l'environnement atmosphérique, Climatologie et ses applications, Centres des glaces, 1991. ix, 75 p. : ill., cartes géogr. Bilingue (*Ice thickness data...*). CSI 22460.002. ISSN 0835-4332 ISBN 0-662-58629-8 MICROLOG 92-02668 1 fiche

Cette publication présente des données sur l'épaisseur de la glace mesurée dans 110 sites à travers le Canada, de l'englacement de 1989 jusqu'au déglacement de 1990. En général, on mesure l'épaisseur de la glace chaque vendredi tout au long de l'hiver en commençant dès que la glace est assez épaisse pour supporter sans danger le poids d'une personne et en terminant au printemps, lorsque la glace devient dangereuse. On donne également la profondeur moyenne de la neige qui recouvre la glace.  
CA NR PS SC ST

### Données sur l'épaisseur de la glace, hiver 1990-91

Ottawa : Environnement Canada, Service de l'environnement atmosphérique, Services de climatologie des glaces, Centres des glaces, 1992. ix, 72 p. : ill., cartes géogr. Bilingue (*Ice thickness data...*). CSI 22460.002. ISSN 0835-4332 ISBN 0-662-58660-1 MICROLOG 92-05454 1 fiche

Cette publication présente des données sur l'épaisseur de la glace mesurée dans 103 sites à travers le Canada, de l'englacement de 1990 jusqu'au déglacement de 1991. En général, on mesure l'épaisseur de la glace chaque vendredi tout au long de l'hiver en commençant dès que la glace est assez épaisse pour supporter sans danger le poids d'une personne et en terminant au printemps, lorsque la glace devient dangereuse. On donne également la profondeur moyenne de la neige qui recouvre la glace.  
CA NR PS SC ST

### Données sur la biologie et la pêche de la plie canadienne *Hippoglossoides platessoides* dans le nord du golfe du Saint-Laurent

par G. Ouellet et C. Tremblay. Québec : Ministère de l'agriculture, des pêcheries et de l'alimentation, Sous-ministère aux pêches commerciales, Direction de la recherche scientifique et technique, 1990. ix, 62 p. : ill. Bibliogr. (Cahier d'information ; no 125) ISBN 0-660-20821-8 MICROLOG 92-00360 1 fiche

Dans le nord du golfe du Saint-Laurent la plie canadienne se concentre principalement dans 4 secteurs : la côte ouest de Terre-Neuve, le secteur de Sept-Îles, la pointe est de l'île d'Anticosti et un secteur de la Côte-Nord entre la pointe de Natashquan et le Cap Whittle. Ce document présente des données sur la biologie et la pêche de la plie canadienne dans le nord du Golfe du Saint-Laurent. Il porte principalement sur le matériel et les méthodes, les caractéristiques biologiques, et les caractéristiques de la partie exploitée du stock.  
FI LS PR QU SC

### Données sur les eaux de surface : Alberta, 1990

Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction des ressources en eau, Division des relevés hydrologiques du Canada, 1991. xii, 275 p. Bilingue (*Surface water data : Alberta, 1990*). CSI 22296.009. ISBN 0-662-58660-3 MICROLOG 92-02669 3 fiche

Ce document contient les résultats des relevés hydrométriques effectués en Alberta en 1990.



Pour les stations de jaugeage où l'on a réalisé un relevé systématique du débit ou du niveau, les données suivantes sont présentées: un tableau du niveau ou du débit quotidien donnant la hauteur des eaux; un extrait des données mensuelles et annuelles, ainsi que des renseignements descriptifs comprenant le type de jauge, l'emplacement de la station, la superficie du bassin versant, la nature du débit (naturel ou régularisé) et le plan de référence des jauges.

AL CA NR PS SC ST

#### Données sur les eaux de surface : Colombie-Britannique, 1990

Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction des ressources en eau, Division des relevés hydrologiques du Canada, 1991. xii, 311 p. *Bilingue (Surface water data : British Columbia, 1990)*. CSI 22296.011. ISBN 0-662-58661-1. MICROLOG 92-02676 4 fiche

Ce document contient les résultats des relevés hydrométriques effectués en Colombie-Britannique en 1990. Pour les stations de jaugeage où l'on a réalisé un relevé systématique du débit ou du niveau, les données suivantes sont présentées: un tableau du niveau ou du débit quotidien donnant la hauteur des eaux; un extrait des données mensuelles et annuelles, ainsi que des renseignements descriptifs comprenant le type de jauge, l'emplacement de la station, la superficie du bassin versant, la nature du débit (naturel ou régularisé) et le plan de référence des jauges.

BC CA NR PS SC ST

#### Données sur les eaux de surface : index de référence, Canada, 1991

Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction des ressources en eau, Division des relevés hydrologiques du Canada, 1992. xvii, 412 p. *Bilingue (Surface water data...index...)*. CSI 22296.109. ISBN 0-662-58975-0. MICROLOG 92-06857 5 fiche

Ce document présente l'organisation et l'historique des relevés hydrométriques, l'équivalence des unités de mesure, la définition des termes et des abréviations, la publication des données sur les eaux de surface et les sédiments, l'explication de l'index de référence et la mise en tableaux des stations de jaugeage par province.

CA NR PS SC ST

#### Données sur les eaux de surface : Manitoba, 1990

Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction des ressources en eau, Division des relevés hydrologiques du Canada, 1991. xii, 181 p. *Bilingue (Surface water data : Manitoba, 1990)*. CSI 22296.013. ISBN 0-662-58658-1. MICROLOG 92-02675 2 fiche

Ce document contient les résultats des relevés hydrométriques effectués au Manitoba en 1990. Pour les stations de jaugeage où l'on a réalisé un relevé systématique du débit ou du niveau, les données suivantes sont présentées: un tableau du niveau ou du débit quotidien donnant la hauteur des eaux; un extrait des données mensuelles et annuelles, ainsi que des renseignements descriptifs comprenant le type de jauge, l'emplacement de la station, la superficie du bassin versant, la nature du débit (naturel ou régularisé) et le plan de référence des jauges.

CA MS NR PS SC ST

#### Données sur les eaux de surface : Ontario, 1990

Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction des ressources en eau, Division des relevés

hydrologiques du Canada, 1991. xiii, 299 p. *Bilingue (Surface water data : Ontario, 1990)*. CSI 22296.006. ISBN 0-662-58657-3. MICROLOG 92-02674 4 fiche

Ce document contient les résultats des relevés hydrométriques effectués en Ontario en 1989. Pour les stations de jaugeage où l'on a réalisé un relevé systématique du débit ou du niveau, les données suivantes sont présentées: un tableau du niveau ou du débit quotidien donnant la hauteur des eaux; un extrait des données mensuelles et annuelles, ainsi que des renseignements descriptifs comprenant le type de jauge, l'emplacement de la station, la superficie du bassin versant, la nature du débit (naturel ou régularisé) et le plan de référence des jauges.

CA NR ON PS SC ST

#### Données sur les eaux de surface : provinces de l'Atlantique, 1990

Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction des ressources en eau, Division des relevés hydrologiques du Canada, 1991. xiii, 153 p. *Bilingue (Surface water data : Atlantic Provinces, 1990)*. CSI 22296.010. ISBN 0-662-58655-7. MICROLOG 92-02670 2 fiche

Ce document contient les résultats des relevés hydrométriques effectués à Terre-Neuve, au Labrador, au Nouveau-Brunswick, en Nouvelle-Ecosse et dans l'Île-du-Prince-Édouard en 1990. Pour les stations de jaugeage où l'on a réalisé un relevé systématique du débit ou du niveau, les données suivantes sont présentées: un tableau du niveau ou du débit quotidien donnant la hauteur des eaux; un extrait des données mensuelles et annuelles ainsi que des renseignements descriptifs comprenant le type de jauge, l'emplacement de la station, la superficie du bassin versant, la nature du débit (naturel ou régularisé) et le plan de référence des jauges.

AP CA NR PS SC ST

#### Données sur les eaux de surface : Québec, 1990

Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction des ressources en eau, Division des relevés hydrologiques du Canada, Longueuil, Québec : Direction générale des eaux intérieures, Région du Québec, Quantité et qualité de l'eau, 1991. xv, 47 p. *Bilingue (Surface water data : Québec, 1990)*. CSI 22296.014. ISBN 0-662-58656-5. MICROLOG 92-02671 1 fiche

Ce document contient les résultats des relevés hydrométriques effectués au Québec en 1990. Pour les stations de jaugeage où l'on a réalisé un relevé systématique du débit ou du niveau, les données suivantes sont présentées: un tableau du niveau ou du débit quotidien donnant la hauteur des eaux; un extrait des données mensuelles et annuelles ainsi que des renseignements descriptifs comprenant le type de jauge, l'emplacement de la station, la superficie du bassin versant, la nature du débit (naturel ou régularisé) et le plan de référence des jauges.

CA NR PS QU SC ST

#### Données sur les eaux de surface : Saskatchewan, 1990

Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction des ressources en eau, Division des relevés hydrologiques du Canada, 1991. xii, 190 p. *Bilingue (Surface water data : Saskatchewan, 1990)*. CSI 22296.022. ISBN 0-662-58659-X. MICROLOG 92-02672 3 fiche

Ce document contient les résultats des relevés hydrométriques effectués en Saskatchewan en 1990. Pour les stations de jaugeage où l'on a réalisé un relevé systématique du débit ou du niveau, les données suivantes sont présentées:

un tableau du niveau ou du débit quotidien donnant la hauteur des eaux; un extrait des données mensuelles et annuelles, ainsi que des renseignements descriptifs comprenant le type de jauge, l'emplacement de la station, la superficie du bassin versant, la nature du débit (naturel ou régularisé) et le plan de référence des jauges.

CA MS NR PS SC ST

#### Données sur les eaux de surface : Yukon et Territoires du Nord-Ouest, 1990

Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction des ressources en eau, Division des relevés hydrologiques du Canada, 1991. xii, 114 p. *Bilingue (Surface water data : Yukon...)*. CSI 22296.012. ISBN 0-662-58662-X. MICROLOG 92-02673 2 fiche

Ce document contient les résultats des relevés hydrométriques effectués au Yukon et dans les Territoires du Nord-Ouest en 1990. Pour les stations de jaugeage où l'on a réalisé un relevé systématique du débit ou du niveau, les données suivantes sont présentées: un tableau du niveau ou du débit quotidien donnant la hauteur des eaux; un extrait des données mensuelles et annuelles, ainsi que des renseignements descriptifs comprenant le type de jauge, l'emplacement de la station, la superficie du bassin versant, la nature du débit (naturel ou régularisé) et le plan de référence des jauges.

CA NO NR PS SC ST

#### Données sur les sédiments : Alberta, 1990

Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction des ressources en eau, Division des relevés hydrologiques du Canada, 1992. xix, 96 p. *Bilingue (Sediment data : Alberta, 1990)*. CSI 22296.027. ISBN 0-662-58992-0. MICROLOG 92-06867 2 fiche

Ce document fournit les données annuelles sur les sédiments en suspension pour 1990 et le sommaire des données historiques. Des données descriptives sur les stations d'étude des sédiments comprennent leur emplacement, leurs latitude et longitude, leur bassin versant, la nature du débit (naturel ou régularisé), et le débit total des sédiments en suspension pour la période de relevé. Inclut des données sur le débit des cours d'eau, les concentrations instantanées et journalières de sédiments en suspension, les concentrations de matières dissoutes; les débits solides totaux, la granulométrie des sédiments en suspension exprimée en pourcentage de sable, de limon et d'argile; le charriage et les matériaux du lit; la température de l'eau au moment de l'échantillonnage et le type d'échantillonneur employé; ainsi que l'emplacement des verticales de prélèvement d'échantillons uniques.

AL CA NR PS SC ST

#### Données sur les sédiments : Colombie-Britannique, 1989

Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction des ressources en eau, Division des relevés hydrologiques du Canada, 1992. xix, 33 p. *Bilingue (Sediment data : British Columbia, 1989)*. CSI 22296.028. ISBN 0-662-57562-8. MICROLOG 92-04685 1 fiche

Ce document fournit les données annuelles sur les sédiments en suspension pour 1990 et le sommaire des données historiques. Des données descriptives sur les stations d'étude des sédiments comprennent leur emplacement, leurs latitude et longitude, leur bassin versant, la nature du débit (naturel ou régularisé), et le débit total des sédiments en suspension pour la période de relevé. Inclut des données sur le débit des cours d'eau; les concentrations instantanées et journalières de sédiments en



suspension; les concentrations de matières dissoutes; les débits solides totaux; la granulométrie des sédiments en suspension exprimée en pourcentage de sable, de limon et d'argile; le charriage et les matériaux du lit; la température de l'eau au moment de l'échantillonnage et le type d'échantillonneur employé, ainsi que l'emplacement des verticales de prélèvement d'échantillons uniques.  
BC CA EV NR PS SC ST

### Données sur les sédiments : Colombie-Britannique, 1990

Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction des ressources en eau, Division des relevés hydrologiques du Canada, 1992. xix, 53 p. *Bilingue (Sediment data : British Columbia, 1990)*. CSI 22296 028. ISBN 0-662-58993-9. MICROLOG 92-06864 1 fiche

Ce document fournit les données annuelles sur les sédiments en suspension pour 1990 et le sommaire des données historiques. Des données descriptives sur les stations d'étude des sédiments comprennent leur emplacement, leurs latitude et longitude, leur bassin versant, la nature du débit (naturel ou régularisé), et le débit total des sédiments en suspension pour la période de relevé. Inclut des données sur le débit des cours d'eau; les concentrations instantanées et journalières de sédiments en suspension; les concentrations de matières dissoutes; les débits solides totaux; la granulométrie des sédiments en suspension exprimée en pourcentage de sable, de limon et d'argile; le charriage et les matériaux du lit, la température de l'eau au moment de l'échantillonnage et le type d'échantillonneur employé, ainsi que l'emplacement des verticales de prélèvement d'échantillons uniques.  
BC CA NR PS SC ST

### Données sur les sédiments : Manitoba, 1990

Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction des ressources en eau, Division des relevés hydrologiques du Canada, 1992. xix, 51 p. *Bilingue (Sediment data : Manitoba, 1990)*. CSI 22296 025. ISBN 0-662-58990-4. MICROLOG 92-06863 1 fiche

Cette publication contient des données annuelles sur les sédiments en suspensions pour 1990 et le sommaire des données chronologiques sur les sédiments, à la suite des études effectuées dans les cours d'eau du Manitoba par la Division des relevés hydrologiques du Canada. Les données recueillies sur la nature et l'importance de la charge solide dans les cours d'eau doivent servir aux études portant sur la qualité des eaux, les incidences environnementales, les processus fluviaux, le comportement des cours d'eau et la conception de projets.  
CA MS NR PS SC ST

### Données sur les sédiments : Ontario, 1990

Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction des ressources en eau, Division des relevés hydrologiques du Canada, 1992. xix, 88 p. *Bilingue (Sediment data : Ontario)*. CSI 22296 024. ISBN 0-662-58989-0. MICROLOG 92-06868 2 fiche

Cette publication contient des données sur les sédiments en suspension pour 1990 et le sommaire des données chronologiques sur les sédiments, à la suite des études effectuées dans les cours d'eau de l'Ontario. Les données recueillies sur la nature et l'importance de la charge solide dans les cours d'eau peuvent servir aux études portant sur la qualité des eaux, les incidences environnementales, les processus fluviaux, le comportement des cours d'eau et la conception de projets.  
CA NR ON PS SC ST

### Données sur les sédiments : provinces de l'Atlantique, 1990

Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction des ressources en eau, Division des relevés hydrologiques du Canada, 1992. xix, 51 p. *Bilingue (Sediment data : Atlantic Provinces, 1990)*. CSI 22296 023. ISBN 0-662-58988-2. MICROLOG 92-06862 1 fiche

Cette publication contient des données sur les sédiments en suspension pour 1990 et le sommaire des données chronologiques sur les sédiments, à la suite des études effectuées dans les cours d'eau de Terre-Neuve et du Labrador, du Nouveau-Brunswick, de la Nouvelle-Écosse et de l'Île-du-Prince-Édouard. Les données recueillies sur la nature et l'importance de la charge solide dans les cours d'eau peuvent servir aux études portant sur la qualité des eaux, les incidences environnementales, les processus fluviaux, le comportement des cours d'eau et la conception de projets.  
AP CA NR PS SC ST

### Données sur les sédiments : Saskatchewan, 1990

Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction des ressources en eau, Division des relevés hydrologiques du Canada, 1992. xix, 33 p. *Bilingue (Sediment data : Saskatchewan...)*. CSI 22296 026. ISBN 0-662-58991-2. MICROLOG 92-06865 1 fiche

Cette publication contient des données annuelles sur les sédiments en suspension pour 1990 et le sommaire des données chronologiques sur les sédiments, à la suite des études effectuées dans les cours d'eau de la Saskatchewan par la Division des relevés hydrologiques du Canada. Les données recueillies sur la nature et l'importance de la charge solide dans les cours d'eau doivent servir aux études portant sur la qualité des eaux, les incidences environnementales, les processus fluviaux, le comportement des cours d'eau et la conception de projets.  
CA MS NR PS SC ST

### Données sur les sédiments : Yukon et Territoires du Nord-Ouest, 1990

Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction des ressources en eau, Division des relevés hydrologiques du Canada, 1992. xix, 33 p. *Bilingue (Sediment data : Yukon...)*. CSI 22296 029. ISBN 0-662-58994-7. MICROLOG 92-06866 1 fiche

On trouvera, dans ce document, les données annuelles sur les sédiments en suspension pour 1990 et le sommaire des données chronologiques sur les sédiments, à la suite des études effectuées dans les cours d'eau du Yukon et des Territoires du Nord-Ouest par la Division des relevés hydrologiques du Canada. De plus, un résumé des données historiques sur les sédiments est inclus. On y trouve également divers renseignements sur les transports solides dans les cours d'eau canadiens, l'environnement, la qualité des eaux et la conception de projets portant sur les ressources en eau, et le matériel et les employées dans le programme d'étude des sédiments au Canada.  
CA NO NR PS SC ST

### Dorsey-Riel transmission link : route selection and environmental assessment status report : Conawapa to Winnipeg power transmission complex

Winnipeg : Manitoba Hydro, 1992. 17 p. : ill., maps. MICROLOG 92-07159 1 fiche

The Conawapa-Winnipeg Power Transmission Complex includes five interrelated transmission

and conversion facilities. This booklet describes work done on the Dorsey-Riel transmission link, one component of the complex. The booklet includes a description of the link, the potential environmental impacts, the existing environment, the two proposed routes, the preferred north route, and the next steps to be taken, including the regulatory process and public consultation.  
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### Dossier socio-économique de la circonscription électorale d'Abitibi-Est, 1991

Québec : Directeur général des élections du Québec, 1991. 17 p. MICROLOG 92-02284 1 fiche

Ce dossier socio-économique fait partie d'une série de 125 dossiers qui ont été confectionnés à partir de la liste des circonscriptions établie par la Commission de la représentation au printemps 1988 et publiée à la Gazette officielle du Québec en date du 8 juin de la même année. Il fournit des données générales par municipalité qui traitent de la population, du logement et des ménages, des données sur l'agriculture, et des données sur l'industrie manufacturière pour la circonscription d'Abitibi-Est.  
PA PR QU

### Dossier socio-économique de la circonscription électorale d'Abitibi-Ouest, 1991

Québec : Directeur général des élections du Québec, 1991. 19 p. MICROLOG 92-02461 1 fiche

Ce dossier socio-économique fait partie d'une série de 125 dossiers qui ont été confectionnés à partir de la liste des circonscriptions établie par la Commission de la représentation au printemps 1988 et publiée à la Gazette officielle du Québec en date du 8 juin de la même année. Il fournit des données générales par municipalité qui traitent de la population, du logement et des ménages, des données sur l'agriculture, et des données sur l'industrie manufacturière pour la circonscription d'Abitibi-Ouest.  
PA PR QU

### Dossier socio-économique de la circonscription électorale d'Acadie, 1991

Québec : Directeur général des élections du Québec, 1991. 39 p. : cartes géogr. MICROLOG 92-02460 1 fiche

Ce dossier socio-économique fait partie d'une série de 125 dossiers qui ont été confectionnés à partir de la liste des circonscriptions établie par la Commission de la représentation au printemps 1988 et publiée à la Gazette officielle du Québec en date du 8 juin de la même année. Il fournit des données générales par municipalité qui traitent de la population, du logement et des ménages, des données sur l'agriculture, et des données sur l'industrie manufacturière pour la circonscription d'Acadie.  
PA PR QU

### Dossier socio-économique de la circonscription électorale d'Anjou, 1991

Québec : Directeur général des élections du Québec, 1991. 39 p. : cartes géogr. MICROLOG 92-02468 1 fiche

Ce dossier socio-économique fait partie d'une série de 125 dossiers qui ont été confectionnés à partir de la liste des circonscriptions établie par la Commission de la représentation au printemps 1988 et publiée à la Gazette officielle du Québec en date du 8 juin de la même année. Il fournit des données générales par municipalité qui traitent de la population, du logement et des ménages, des données sur l'agriculture, et des données sur l'industrie















**Dossier socio-économique de la circonscription électorale de Groulx, 1991**

Québec : Directeur général des élections du Québec, 1991. 18 p. Bibliogr.  
MICROLOG 92-02210 1 fiche

Ce dossier socio-économique fait partie d'une série de 125 dossiers qui ont été confectionnés à partir de la liste des circonscriptions établie par la Commission de la représentation au printemps 1988 et publiée à la Gazette officielle du Québec en date du 8 juin de la même année. Il fournit des données générales par municipalité qui traitent de la population, du logement et des ménages, des données sur l'agriculture, et des données sur l'industrie manufacturière pour la circonscription de Groulx.  
PA PR QU

**Dossier socio-économique de la circonscription électorale de Hull, 1991**

Québec : Directeur général des élections du Québec, 1991. 16 p.  
MICROLOG 92-02223 1 fiche

Ce dossier socio-économique fait partie d'une série de 125 dossiers qui ont été confectionnés à partir de la liste des circonscriptions établie par la Commission de la représentation au printemps 1988 et publiée à la Gazette officielle du Québec en date du 8 juin de la même année. Il fournit des données générales par municipalité qui traitent de la population, du logement et des ménages, des données sur l'agriculture, et des données sur l'industrie manufacturière pour la circonscription de Hull.  
PA PR QU

**Dossier socio-économique de la circonscription électorale de Jacques-Cartier, 1991**

Québec : Directeur général des élections du Québec, 1991. 39 p. : cartes géogr.  
MICROLOG 92-02222 1 fiche

Ce dossier socio-économique fait partie d'une série de 125 dossiers qui ont été confectionnés à partir de la liste des circonscriptions établie par la Commission de la représentation au printemps 1988 et publiée à la Gazette officielle du Québec en date du 8 juin de la même année. Il fournit des données générales par municipalité qui traitent de la population, du logement et des ménages, des données sur l'agriculture, et des données sur l'industrie manufacturière pour la circonscription de Jacques-Cartier.  
PA PR QU

**Dossier socio-économique de la circonscription électorale de Jean-Talon, 1991**

Québec : Directeur général des élections du Québec, 1991. 15 p.  
MICROLOG 92-02220 1 fiche

Ce dossier socio-économique fait partie d'une série de 125 dossiers qui ont été confectionnés à partir de la liste des circonscriptions établie par la Commission de la représentation au printemps 1988 et publiée à la Gazette officielle du Québec en date du 8 juin de la même année. Il fournit des données générales par municipalité qui traitent de la population, du logement et des ménages, des données sur l'agriculture, et des données sur l'industrie manufacturière pour la circonscription de Jean-Talon.  
PA PR QU

**Dossier socio-économique de la circonscription électorale de Jeanne-Mance, 1991**

Québec : Directeur général des élections du Québec, 1991. 39 p. : cartes géogr.  
MICROLOG 92-02221 1 fiche

Ce dossier socio-économique fait partie d'une série de 125 dossiers qui ont été confectionnés à partir de la liste des circonscriptions établie par la Commission de la représentation au printemps 1988 et publiée à la Gazette officielle du Québec en date du 8 juin de la même année. Il fournit des données générales par municipalité qui traitent de la population, du logement et des ménages, des données sur l'agriculture, et des données sur l'industrie manufacturière pour la circonscription de Jeanne-Mance.  
PA PR QU

**Dossier socio-économique de la circonscription électorale de Johnson, 1991**

Québec : Directeur général des élections du Québec, 1991. 19 p.  
MICROLOG 92-02582 1 fiche

Ce dossier socio-économique fait partie d'une série de 125 dossiers qui ont été confectionnés à partir de la liste des circonscriptions établie par la Commission de la représentation au printemps 1988 et publiée à la Gazette officielle du Québec en date du 8 juin de la même année. Il fournit des données générales par municipalité qui traitent de la population, du logement et des ménages, des données sur l'agriculture, et des données sur l'industrie manufacturière pour la circonscription de Johnson.  
PA PR QU

**Dossier socio-économique de la circonscription électorale de Joliette, 1991**

Québec : Directeur général des élections du Québec, 1991. 18 p.  
MICROLOG 92-02219 1 fiche

Ce dossier socio-économique fait partie d'une série de 125 dossiers qui ont été confectionnés à partir de la liste des circonscriptions établie par la Commission de la représentation au printemps 1988 et publiée à la Gazette officielle du Québec en date du 8 juin de la même année. Il fournit des données générales par municipalité qui traitent de la population, du logement et des ménages, des données sur l'agriculture, et des données sur l'industrie manufacturière pour la circonscription de Joliette.  
PA PR QU

**Dossier socio-économique de la circonscription électorale de Jonquière, 1991**

Québec : Directeur général des élections du Québec, 1991. 17 p.  
MICROLOG 92-02218 1 fiche

Ce dossier socio-économique fait partie d'une série de 125 dossiers qui ont été confectionnés à partir de la liste des circonscriptions établie par la Commission de la représentation au printemps 1988 et publiée à la Gazette officielle du Québec en date du 8 juin de la même année. Il fournit des données générales par municipalité qui traitent de la population, du logement et des ménages, des données sur l'agriculture, et des données sur l'industrie manufacturière pour la circonscription de Jonquière.  
PA PR QU

**Dossier socio-économique de la circonscription électorale de Kamouraska-Témiscouata, 1991**

Québec : Directeur général des élections du Québec, 1991. 20 p.  
MICROLOG 92-02217 1 fiche

Ce dossier socio-économique fait partie d'une série de 125 dossiers qui ont été confectionnés à partir de la liste des circonscriptions établie par la Commission de la représentation au printemps 1988 et publiée à la Gazette officielle du Québec en date du 8 juin de la même année. Il fournit des données générales par municipalité qui traitent de la population, du logement et des ménages, des données sur l'agriculture, et des données sur l'industrie manufacturière pour la circonscription de Kamouraska-Témiscouata.  
PA PR QU

**Dossier socio-économique de la circonscription électorale de l'Assomption, 1991**

Québec : Directeur général des élections du Québec, 1991. 17 p.  
MICROLOG 92-02325 1 fiche

Ce dossier socio-économique fait partie d'une série de 125 dossiers qui ont été confectionnés à partir de la liste des circonscriptions établie par la Commission de la représentation au printemps 1988 et publiée à la Gazette officielle du Québec en date du 8 juin de la même année. Il fournit des données générales par municipalité qui traitent de la population, du logement et des ménages, des données sur l'agriculture, et des données sur l'industrie manufacturière pour la circonscription de l'Assomption.  
PA PR QU

**Dossier socio-économique de la circonscription électorale de La Peltre, 1991**

Québec : Directeur général des élections du Québec, 1991. 16 p.  
MICROLOG 92-02329 1 fiche

Ce dossier socio-économique fait partie d'une série de 125 dossiers qui ont été confectionnés à partir de la liste des circonscriptions établie par la Commission de la représentation au printemps 1988 et publiée à la Gazette officielle du Québec en date du 8 juin de la même année. Il fournit des données générales par municipalité qui traitent de la population, du logement et des ménages, des données sur l'agriculture, et des données sur l'industrie manufacturière pour la circonscription de La Peltre.  
PA PR QU

**Dossier socio-économique de la circonscription électorale de La Pinière, 1991**

Québec : Directeur général des élections du Québec, 1991. 16 p.  
MICROLOG 92-02328 1 fiche

Ce dossier socio-économique fait partie d'une série de 125 dossiers qui ont été confectionnés à partir de la liste des circonscriptions établie par la Commission de la représentation au printemps 1988 et publiée à la Gazette officielle du Québec en date du 8 juin de la même année. Il fournit des données générales par municipalité qui traitent de la population, du logement et des ménages, des données sur l'agriculture, et des données sur l'industrie manufacturière pour la circonscription de La Pinière.  
PA PR QU











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PA PR QU

**Dossier socio-économique de la circonscription électorale de Nelligan, 1991**

Québec : Directeur général des élections du Québec, 1991. 40 p. : cartes géogr.  
MICROLOG 92-02717 1 fiche

Ce dossier socio-économique fait partie d'une série de 125 dossiers qui ont été confectionnés à partir de la liste des circonscriptions établie par la Commission de la représentation au printemps 1988 et publiée à la Gazette officielle du Québec en date du 8 juin de la même année. Il fournit des données générales par municipalité qui traitent de la population, du logement et des ménages, des données sur l'agriculture, et des données sur l'industrie manufacturière pour la circonscription de Nelligan.  
PA PR QU

**Dossier socio-économique de la circonscription électorale de Nicolet-Yamaska, 1991**

Québec : Directeur général des élections du Québec, 1991. 20 p.  
MICROLOG 92-02718 1 fiche

Ce dossier socio-économique fait partie d'une série de 125 dossiers qui ont été confectionnés à partir de la liste des circonscriptions établie par la Commission de la représentation au printemps 1988 et publiée à la Gazette officielle du Québec en date du 8 juin de la même année. Il fournit des données générales par municipalité qui traitent de la population, du logement et des ménages, des données sur l'agriculture, et des données sur l'industrie manufacturière pour la circonscription de Nicolet-Yamaska.  
PA PR QU

**Dossier socio-économique de la circonscription électorale de Notre-Dame-de-Grâce, 1991**

Québec : Directeur général des élections du Québec, 1991. 39 p. : cartes géogr.  
MICROLOG 92-02491 1 fiche

Ce dossier socio-économique fait partie d'une série de 125 dossiers qui ont été confectionnés à partir de la liste des circonscriptions établie par la Commission de la représentation au printemps 1988 et publiée à la Gazette officielle du Québec en date du 8 juin de la même année. Il fournit des données générales par municipalité qui traitent de la population, du logement et des ménages, des données sur l'agriculture, et des données sur l'industrie manufacturière pour la circonscription de Notre-Dame-de-Grâce.  
PA PR QU

**Dossier socio-économique de la circonscription électorale de Papineau, 1991**

Québec : Directeur général des élections du Québec, 1991. 20 p.  
MICROLOG 92-04546 1 fiche

Ce dossier socio-économique fait partie d'une série de 125 dossiers qui ont été confectionnés à partir de la liste des circonscriptions établie par la Commission de la représentation au printemps 1988 et publiée à la Gazette officielle du Québec en date du 8 juin de la même année. Il fournit des données générales par municipalité qui traitent de la population, du logement et des ménages, des données sur l'agriculture, et des données sur l'industrie manufacturière pour la circonscription de Papineau.  
PA PR QU

**Dossier socio-économique de la circonscription électorale de Point-aux-Trembles, 1991**

Québec : Directeur général des élections du Québec, 1991. 39 p. : cartes géogr.  
MICROLOG 92-02494 1 fiche

Ce dossier socio-économique fait partie d'une série de 125 dossiers qui ont été confectionnés à partir de la liste des circonscriptions établie par la Commission de la représentation au printemps 1988 et publiée à la Gazette officielle du Québec en date du 8 juin de la même année. Il fournit des données générales par municipalité qui traitent de la population, du logement et des ménages, des données sur l'agriculture, et des données sur l'industrie manufacturière pour la circonscription de Point-aux-Trembles.  
PA PR QU

**Dossier socio-économique de la circonscription électorale de Pontiac, 1991**

Québec : Directeur général des élections du Québec, 1991. 18 p.  
MICROLOG 92-02495 1 fiche

Ce dossier socio-économique fait partie d'une série de 125 dossiers qui ont été confectionnés à partir de la liste des circonscriptions établie par la Commission de la représentation au printemps 1988 et publiée à la Gazette officielle du Québec en date du 8 juin de la même année. Il fournit des données générales par municipalité qui traitent de la population, du logement et des ménages, des données sur l'agriculture, et des données sur l'industrie manufacturière pour la circonscription de Pontiac.  
PA PR QU

**Dossier socio-économique de la circonscription électorale de Portneuf, 1991**

Québec : Directeur général des élections du Québec, 1991. 19 p.  
MICROLOG 92-02496 1 fiche

Ce dossier socio-économique fait partie d'une série de 125 dossiers qui ont été confectionnés à partir de la liste des circonscriptions établie par la Commission de la représentation au printemps 1988 et publiée à la Gazette officielle du Québec en date du 8 juin de la même année. Il fournit des données générales par municipalité qui traitent de la population, du logement et des ménages, des données sur l'agriculture, et des données sur l'industrie manufacturière pour la circonscription de Portneuf.  
PA PR QU

**Dossier socio-économique de la circonscription électorale de Prévost, 1991**

Québec : Directeur général des élections du Québec, 1991. 18 p.  
MICROLOG 92-02497 1 fiche

Ce dossier socio-économique fait partie d'une série de 125 dossiers qui ont été confectionnés à partir de la liste des circonscriptions établie par la Commission de la représentation au printemps 1988 et publiée à la Gazette officielle du Québec en date du 8 juin de la même année. Il fournit des données générales par municipalité qui traitent de la population, du logement et des ménages, des données sur l'agriculture, et des données sur l'industrie manufacturière pour la circonscription de Prévost.  
PA PR QU

**Dossier socio-économique de la circonscription électorale de Richelieu, 1991**

Québec : Directeur général des élections du Québec, 1991. 18 p.  
MICROLOG 92-02498 1 fiche

Ce dossier socio-économique fait partie d'une série de 125 dossiers qui ont été confectionnés à partir de la liste des circonscriptions établie par la Commission de la représentation au printemps 1988 et publiée à la Gazette officielle du Québec en date du 8 juin de la même année. Il fournit des données générales par municipalité qui traitent de la population, du logement et des ménages, des données sur l'agriculture, et des données sur l'industrie manufacturière pour la circonscription de Richelieu.  
PA PR QU

**Dossier socio-économique de la circonscription électorale de Richmond, 1991**

Québec : Directeur général des élections du Québec, 1991. 20 p.  
MICROLOG 92-02499 1 fiche

Ce dossier socio-économique fait partie d'une série de 125 dossiers qui ont été confectionnés à partir de la liste des circonscriptions établie par la Commission de la représentation au printemps 1988 et publiée à la Gazette officielle du Québec en date du 8 juin de la même année. Il fournit des données générales par municipalité qui traitent de la population, du logement et des ménages, des données sur l'agriculture, et des données sur l'industrie manufacturière pour la circonscription de Richmond.  
PA PR QU

**Dossier socio-économique de la circonscription électorale de Rimouski, 1991**

Québec : Directeur général des élections du Québec, 1991. 19 p.  
MICROLOG 92-02500 1 fiche

Ce dossier socio-économique fait partie d'une série de 125 dossiers qui ont été confectionnés à partir de la liste des circonscriptions établie par la Commission de la représentation au printemps 1988 et publiée à la Gazette officielle du Québec en date du 8 juin de la même année. Il fournit des données générales par municipalité qui traitent de la population, du logement et des ménages, des données sur l'agriculture, et des données sur l'industrie manufacturière pour la circonscription de Rimouski.  
PA PR QU

**Dossier socio-économique de la circonscription électorale de Rivière-du-Loup, 1991**

Québec : Directeur général des élections du Québec, 1991. 19 p.  
MICROLOG 92-02584 1 fiche

Ce dossier socio-économique fait partie d'une série de 125 dossiers qui ont été confectionnés à partir de la liste des circonscriptions établie par la Commission de la représentation au printemps 1988 et publiée à la Gazette officielle du Québec en date du 8 juin de la même année. Il fournit des données générales par municipalité qui traitent de la population, du logement et des ménages, des données sur l'agriculture, et des données sur l'industrie manufacturière pour la circonscription de Rivière-du-Loup.  
PA PR QU











**Dossier socio-économique de la circonscription électorale de Vanier, 1991**

Québec : Directeur général des élections du Québec, 1991. 15 p.  
MICROLOG 92-02457 1 fiche

Ce dossier socio-économique fait partie d'une série de 125 dossiers qui ont été confectionnés à partir de la liste des circonscriptions établie par la Commission de la représentation au printemps 1988 et publiée à la Gazette officielle du Québec en date du 8 juin de la même année. Il fournit des données générales par municipalité qui traitent de la population, du logement et des ménages, des données sur l'agriculture, et des données sur l'industrie manufacturière pour la circonscription de Vanier.  
PA PR QU

**Dossier socio-économique de la circonscription électorale de Vaudreuil, 1991**

Québec : Directeur général des élections du Québec, 1991. 18 p.  
MICROLOG 92-02545 1 fiche

Ce dossier socio-économique fait partie d'une série de 125 dossiers qui ont été confectionnés à partir de la liste des circonscriptions établie par la Commission de la représentation au printemps 1988 et publiée à la Gazette officielle du Québec en date du 8 juin de la même année. Il fournit des données générales par municipalité qui traitent de la population, du logement et des ménages, des données sur l'agriculture, et des données sur l'industrie manufacturière pour la circonscription de Vaudreuil.  
PA PR QU

**Dossier socio-économique de la circonscription électorale de Verchères, 1991**

Québec : Directeur général des élections du Québec, 1991. 19 p.  
MICROLOG 92-02541 1 fiche

Ce dossier socio-économique fait partie d'une série de 125 dossiers qui ont été confectionnés à partir de la liste des circonscriptions établie par la Commission de la représentation au printemps 1988 et publiée à la Gazette officielle du Québec en date du 8 juin de la même année. Il fournit des données générales par municipalité qui traitent de la population, du logement et des ménages, des données sur l'agriculture, et des données sur l'industrie manufacturière pour la circonscription de Verchères.  
PA PR QU

**Dossier socio-économique de la circonscription électorale de Verdun, 1991**

Québec : Directeur général des élections du Québec, 1991. 39 p. : cartes géogr.  
MICROLOG 92-02542 1 fiche

Ce dossier socio-économique fait partie d'une série de 125 dossiers qui ont été confectionnés à partir de la liste des circonscriptions établie par la Commission de la représentation au printemps 1988 et publiée à la Gazette officielle du Québec en date du 8 juin de la même année. Il fournit des données générales par municipalité qui traitent de la population, du logement et des ménages, des données sur l'agriculture, et des données sur l'industrie manufacturière pour la circonscription de Verdun.  
PA PR QU

**Dossier socio-économique de la circonscription électorale de Viau, 1991**

Québec : Directeur général des élections du Québec, 1991. 39 p. : cartes géogr.  
MICROLOG 92-05640 1 fiche

Ce dossier socio-économique fait partie d'une série de 125 dossiers qui ont été confectionnés à partir de la liste des circonscriptions établie par la Commission de la représentation au printemps 1988 et publiée à la Gazette officielle du Québec en date du 8 juin de la même année. Il fournit des données générales par municipalité qui traitent de la population, du logement et des ménages, des données sur l'agriculture, et des données sur l'industrie manufacturière pour la circonscription de Viau.  
PA PR QU

**Dossier socio-économique de la circonscription électorale de Viger, 1991**

Québec : Directeur général des élections du Québec, 1991. 39 p. : ill.  
MICROLOG 92-02543 1 fiche

Ce dossier socio-économique fait partie d'une série de 125 dossiers qui ont été confectionnés à partir de la liste des circonscriptions établie par la Commission de la représentation au printemps 1988 et publiée à la Gazette officielle du Québec en date du 8 juin de la même année. Il fournit des données générales par municipalité qui traitent de la population, du logement et des ménages, des données sur l'agriculture, et des données sur l'industrie manufacturière pour la circonscription de Viger.  
PA PR QU

**Dossier socio-économique de la circonscription électorale de Vimont, 1991**

Québec : Directeur général des élections du Québec, 1991. 39 p. : cartes géogr.  
MICROLOG 92-02489 1 fiche

Ce dossier socio-économique fait partie d'une série de 125 dossiers qui ont été confectionnés à partir de la liste des circonscriptions établie par la Commission de la représentation au printemps 1988 et publiée à la Gazette officielle du Québec en date du 8 juin de la même année. Il fournit des données générales par municipalité qui traitent de la population, du logement et des ménages, des données sur l'agriculture, et des données sur l'industrie manufacturière pour la circonscription de Vimont.  
PA PR QU

**Dossier socio-économique de la circonscription électorale de Westmount, 1991**

Québec : Directeur général des élections du Québec, 1991. 39 p. : cartes géogr.  
MICROLOG 92-02490 1 fiche

Ce dossier socio-économique fait partie d'une série de 125 dossiers qui ont été confectionnés à partir de la liste des circonscriptions établie par la Commission de la représentation au printemps 1988 et publiée à la Gazette officielle du Québec en date du 8 juin de la même année. Il fournit des données générales par municipalité qui traitent de la population, du logement et des ménages, des données sur l'agriculture, et des données sur l'industrie manufacturière pour la circonscription de Westmount.  
PA PR QU

**Dossier socio-économique de la circonscription électorale des Chutes-de-la-Chaudière, 1991**

Québec : Directeur général des élections du Québec, 1991. 18 p.  
MICROLOG 92-02626 1 fiche

Ce dossier socio-économique fait partie d'une série de 125 dossiers qui ont été confectionnés à partir de la liste des circonscriptions établie par la Commission de la représentation au printemps 1988 et publiée à la Gazette officielle du Québec en date du 8 juin de la même année. Il fournit des données générales par municipalité qui traitent de la population, du logement et des ménages, des données sur l'agriculture, et des données sur l'industrie manufacturière pour la circonscription des Chutes-de-la-Chaudière.  
PA PR QU

**Dossier socio-économique de la circonscription électorale des Iles-de-la-Madeleine, 1991**

Québec : Directeur général des élections du Québec, 1991. 18 p.  
MICROLOG 92-02583 1 fiche

Ce dossier socio-économique fait partie d'une série de 125 dossiers qui ont été confectionnés à partir de la liste des circonscriptions établie par la Commission de la représentation au printemps 1988 et publiée à la Gazette officielle du Québec en date du 8 juin de la même année. Il fournit des données générales par municipalité qui traitent de la population, du logement et des ménages, des données sur l'agriculture, et des données sur l'industrie manufacturière pour la circonscription des Iles-de-la-Madeleine.  
PA PR QU

**Dossier sur le financement de l'éducation**

Association des enseignantes et enseignants franco-ontariens. Ottawa : l'Association, 1987. 6 p. *ONTERIS: ON05138.*  
MICROLOG 92-06904 1 fiche

Abstract unavailable for this document.  
ED ON PR

**Douance et développement : expériences partagées au secondaire**

par G. Cloutier...et al. Ottawa : Centre franco-ontarien de ressources pédagogiques, 1989. 190 p. : ill. *Bibliogr. ONTERIS: ON05146.* ISBN 1-55043-146-3  
MICROLOG 92-07220 2 fiche (Available on fiche only)

Ce document présente les recherches, faites dans le cadre du Centre d'enrichissement de l'école secondaire De-La-Salle, du conseil d'Ottawa. Il comprend 11 chapitres: dont les premiers abordent les théories de Whitmore, Terrasser, Terman, Renzulli et certaines recherches en mathématiques et en créativité, 2 autres chapitres étudient les applications possibles qui découlent des théories de Tannenbaum, sur l'enseignement de la géographie et de Meeker, sur l'évaluation de l'élève et 2 chapitres expliquent l'état actuel de la douance et l'élaboration du Centre d'enrichissement de l'école secondaire De-La-Salle. Une bibliographie est fournie pour chacun des chapitres. Certains chapitres renferment des diagrammes et des tableaux. Une courte conclusion finit le document, suivie de diagrammes, illustrant les 3 composantes et la théorie explicite qui spécifient les besoins particuliers des jeunes doué(e)s.  
ED ON PR SA

**Douze grands chercheurs canadiens**

Ottawa : Conseil de recherches en sciences naturelles et en génie du Canada, 1991. 31 p. : ill. *L'éd. anglaise (Great Canadian success stories) sur la même fiche.* ISBN



0-662-96795-X  
MICROLOG 92-00906 1 fiche

Les chercheurs présentés dans cette publication sont des bénéficiaires de longue date du Conseil de recherches en sciences naturelles et en génie du Canada. Ensemble, ils constituent un vibrant exemple du dynamisme qui anime la communauté de recherche universitaire canadienne. Résolument tournés vers l'avenir, ces chercheurs ont fait des découvertes importantes dont bénéficie le Canada et ce document en donne leur profil  
• CA ED PS SC

#### Downtown pedway network review

Edmonton : Edmonton Planning and Development Dept., 1989. iii, 38 p. : maps.  
MICROLOG 92-01559 1 fiche

The term 'pedway' is used to describe a weather-protected, climate-controlled connection between buildings for the use of pedestrians, usually crossing a street or laneway. This report is intended to identify issues facing the existing pedway network, in terms of the physical structure, financing methodology, and the planning and implementation of future pedway connections. It contains recommendations which address the issues.  
AL MU PL SC

#### Draft guidelines for an environmental impact assessment proposed Kraft Pulp and Paper Mill landfill site

issued by the Minister of the Environment ; to Miramichi Pulp and Paper Inc. Fredericton : Ministry of Environment, 1992. 12 p. *French ed. (Projet de directives concernant...)* on the same fiche.  
MICROLOG 92-06603 1 fiche

These guidelines are to be used during an environmental impact assessment (EIA) of the proposal by Miramichi Pulp and Paper Inc. of Newcastle, New Brunswick to construct and operate a new landfill site for industrial waste from the Newcastle Kraft Pulp and Paper Mill Complex and to abandon and close the existing industrial waste disposal facility located near the mill complex in the Town of Newcastle. The document includes the methodology of the EIA, the conduct of the study and content of the report; the information to be given on potential impacts on surface water resources, groundwater, terrestrial resources, rare and endangered species, air quality, land use and property values, archaeology and historical resources, recreation, public health and safety, transportation network, quality of life, and impacts on Eel Ground Indian Reserve, and the abandonment and closure of the existing industrial waste facility.  
AP EV PR SC

#### Draft guidelines for an environmental impact assessment, small scale hydroelectric plant redevelopment

issued by the Minister of the Environment ; to St. George Pulp and Paper Limited. St. George, N.B. : The Corporation, 1992. 10 p. *French ed. (Projet d'instructions pour une...)* on the same fiche.  
MICROLOG 92-07745 1 fiche

Guidelines to be used in the environmental impact assessment of the proposal by St. George Pulp and Paper Ltd. of St. George, New Brunswick, to redevelop the existing hydroelectric plant located in the St. George Gorge. The proposed redevelopment consists of decommissioning the existing powerhouse, constructing a new powerhouse containing one 12 MW Kaplan turbine, excavating a trailrace channel in the St. George Gorge, and installing a new penstock (water intake pipe). The guidelines include methods to be used in detailing environmental effects, mitigation, contingency and compensation, monitoring, and public consultation; information to be given on the project description and rationale, the

identification and analysis of alternatives, and a description of the existing environment; and the potential impacts on surface water, air quality, groundwater, terrestrial resources, rare and endangered species, human health and safety, land use and property values, recreation and tourism, and quality of life.  
AP EN EV PR SC

#### Draft guidelines for the environmental impact study of the Great-Whale hydroelectric project

Quebec : Hydro-Quebec, 1992. v, 133 p.  
MICROLOG 92-04615 2 fiche

Draft guidelines issued by the Evaluating Committee, the Katiyug Environmental Quality Commission, the Federal Review Committee North of the 55th Parallel, and the Federal Environmental Assessment Review Panel on April 30, 1992 for the preparation of Hydro-Quebec's environmental and social impact statement for the proposed Great Whale River hydroelectric project. The guidelines cover the project justification, including demand for electric power, solutions, system planning, equipment program, design alternatives, and financial pro forma and rates analysis; description of the biophysical and social environments; description of the project, including access and housing, the collector system, the role of government agencies in the project management, schedule and project cost, and local and regional economic spinoffs, impacts of the project, including diet, mercury, impacts on health, and land use, mitigative measures, residual impacts and compensatory measures; and environmental monitoring and follow-up programs. The Memorandum of Understanding among the four concerned groups is also included.  
EN EV PR QU SC

#### Draft guidelines for the preparation of an environmental impact statement for the proposed Manitoba Hydro North Central Transmission Line Project

Winnipeg : Manitoba Environment, 1992. 12 p.  
MICROLOG 92-06528 1 fiche

Manitoba Hydro is proposing to proceed with the North Central Transmission Line project and related installations involving development of the electrical transmission line to connect the communities of Oxford House, God's Lake Narrows, God's River, Red Sucker Lake, Garden Hill, Wasagamack, and St. Theresa Point with the provincial power grid at Kelsey. This document describes the process of an environmental impact review, the intent and scope of such a review; information and assessment requirements, including a description of the project, the environmental setting, a pre-development planning review, and the actual assessment; impact mitigation, residual impacts; and monitoring and research.  
EN EV MS PR SC

#### Draft guidelines for the preparation of the finalized environmental impact statement for the proposed Pembina Valley regional water supply proposal

Winnipeg : Manitoba Environment, 1992. 10 p.  
MICROLOG 92-06348 1 fiche

The Pembina Valley Water Cooperative is proposing to develop and operate a comprehensive water supply system as a long-term solution to the water supply problems experienced over the past number of years in the region of Manitoba known as the Pembina Triangle. The proposal involves withdrawing up to 20 cu ft per sec of water from the Assiniboine River and diverting it to the Boyne River and then to the Stephentield Reservoir. These draft guidelines were developed by a federal/provincial technical advisory committee and are being issued to the Pembina Valley Water Cooperative as reference for consideration for their environmental assessment

work relating to the proposed water supply. They cover the assessment process, the intent and scope of the project, and information and assessment requirements, including project description, environmental setting, pre-development planning review, environmental impact assessment, impact mitigation, residual impacts, monitoring and research, public input, technical reference, and report format.  
EV MS PR SC

#### Drain cleaning at Barrett Chute GS and Mountain Chute GS

by R. Koopmans and R.W. Hughes. Toronto : Ontario Hydro, Research Division, 1991. ii, 56 p. : ill. (Report ; no. 90-353-K)  
MICROLOG 92-02002 1 fiche

Description of the cleaning operation conducted at Barrett Chute generating station main dam from April to June 1990, including background information on the various systems at both Barrett Chute and Mountain Chute stations, the objectives of the exercise, and the equipment and procedures. A job safety assessment is also included.  
EN ON PR PW SC

#### Drain problems -- Rev.

by R.W. Irwin. Toronto : Ministry of Agriculture and Food, 1984. 3 p. (Factsheet) *French ed. (Problèmes associés aux drains)* 92-06575/1. ISSN 0225-7882  
MICROLOG 92-06574 1 fiche

Factsheet describing problems in drainage systems, including the types of problems such as sedimentation, ochre, organic wastes, and roots; tests for filter envelope need, solutions to the problem of sedimentation; and the cleaning of subsurface drains.  
AG ON PR SC

#### Draw your own world

by S. Basman. North York, Ont. : North York Board of Education, 1985. 40 p. : ill. *ONTARIO : CD09538* ISBN 1-55000-019-5 Not available from Micromedia Ltd.

Features 18 activity cards designed to assist English as a Second Language (ESL) students in mastering measuring concepts and the language used to express them in English. Students are invited to prepare a large map of the world, pinpointing the country of birth of each student. The cards contain a variety of individual and group activities that eventually lead up to completion of the map, and provide resources, measurement exercises, vocabulary, necessary materials, research assignments, and notes about measurement concepts. A copy of the activity cards is included for the teacher's use.

#### Driftnet fishing : a legal perspective -- Rev.

by C. Emery and S. Maciunas. Ottawa : Library of Parliament, Research Branch, 1991. 16 p. Bibliogr. (Current issue review 90-2E) *French ed. (La Pêche au filet dérivant...)* on the same fiche. Revised 15 May 1991. ISBN 0-660-14167-1  
MICROLOG 92-00530 1 fiche

This paper discusses the issues of driftnet fishing in the North Pacific, considering the regulatory and legislative aspects of this practice. It begins with a history of this method of fishing, then discusses current problems. The Law of the Sea is discussed in relation to such fishing methods, including the concept of exclusive economic zones, regulation on the high seas, treaty obligations regarding salmon and squid fishing, and bilateral and multilateral arrangements. Canadian initiatives are summarized, and possible Parliamentary actions are considered. A chronology of significant events is included.  
CA CI FI JU SC



**Driftnet fishing in the north Pacific Ocean -- Rev.**

by C. Emery. Ottawa : Library of Parliament, Research Branch, 1991. 16 p. Bibliogr. (Current issue review ; 90-2E) *French ed (La Pêche au filet dérivant dans...)* on the same fiche. Revised 11 November, 1991. ISBN 0-660-14504-9  
MICROLOG 92-05933 1 fiche

This paper includes a definition and history of driftnet fishing. It discusses current problems surrounding driftnet fishing, the law of the sea, bilateral arrangements dealing with high seas fisheries, multilateral developments, and Canadian initiatives.  
CA CI FI JU SC

**Drinking and driving in Ontario : statistical yearbook, 1988-89**

Traffic Injury Research Foundation of Canada. Toronto : Ministry of the Attorney General, Drinking-Driving Countermeasures, 1991. 161 p. : ill. Bibliogr. CSI 56266.200.  
MICROLOG 92-00489 2 fiche

This report presents data on the number of drinking drivers involved in motor vehicle collisions in Ontario for 1988 and 1989, both in an overview and in a detailed examination of the magnitude and characteristics of the problem and the trends. Data is given on gender and age; hour, day and month of crashes; counties and regional municipalities; and number of drivers who consumed alcohol before driving.  
BS ON PR SA SC ST TR

**Driver, vehicle and traffic accident statistics report, 1990**

Winnipeg : Dept. of Highways and Transportation, Driver and Vehicle Licensing, Research Section, 1991. 79 p. : ill. CSI 42150.004.  
MICROLOG 92-01038 1 fiche

The Division of Driver and Vehicle Licensing is responsible for the administration of a wide range of programs. It administers basic driver licensing and motor vehicle registration programs as well as a variety of driver and vehicle related programs concerned with maintaining and improving highway safety in Manitoba. This report provides statistics on licensed drivers, vehicle registrations, a ten-year synopsis, traffic accidents, accident victims, pedestrian accident victims, vehicle involvement, driver involvement and major contributing factors.  
MS PR SC ST TR

**Le Droit c. l'étude : recherche des faits : actes**

sous la direction de William Crawford ; avec la collaboration de Helen Lightbown, pour l'Association canadienne de la vulgarisation de l'éducation juridique. Ottawa : Conseil canadien de la documentation juridique, 1989 xiii, 256 p. Bibliogr. *Bilingue (Law vs. Learning : examination...)*. ISBN 0-921481-03-9  
MICROLOG 92-03348 3 fiche (Available on fiche only)

Ce document présente les actes de la conférence 'Le Droit c. l'étude : recherche des faits', qui a eu lieu à Vancouver du 19 au 21 juin, 1988. Il présente un résumé des allocutions des conférenciers d'honneur présents y compris les thèmes suivants: le mouvement de l'éducation à caractère juridique, les approches à l'enseignement; le droit, la Charte et notre vision du Canada; l'action communautaire et résolution des problèmes grâce à l'éducation à caractère juridique, ont les élèves droit à l'égalité?; et la résolution des différends au moyen de la médiation.  
● CA ED JU

**Le Droit international humanitaire**

Ottawa : Institut canadien pour la paix et la sécurité internationales, 1991. 2 p. Bibliogr. (Fiche d'information ; 17) *L'éd. anglaise (International humanitarian law) sur la même fiche*. ISBN 0-662-97211-2  
MICROLOG 92-01446 1 fiche

Cette fiche d'information sur le droit international humanitaire, ou droit de la guerre, ou encore droit des conflits armés, renferme les nombreuses règles et règlements qui s'appliquent aux conflits armés. Elle a pour objet d'y introduire modération et retenue et d'amoindrir les souffrances des victimes des guerres.  
CA EX JU

**Droit, CPO : projet inter-conseils : documents de deuxième génération**

par D. Lanthier...et al. Ottawa : Conseil scolaire d'Ottawa, 1992. 274 p. Bibliogr. *ONTERIS: CD09551*.  
MICROLOG 92-07699 4 fiche (Available on fiche only)

Abstract unavailable for this document.  
ED ON PR

**Les Droits de la personne et les tribunaux**

par N. Holmes. Ottawa : Bibliothèque du Parlement, Service de recherche, 1992. 18 p. Bibliogr. (Etude générale ; BP-279F) *L'éd. anglaise (Human rights and the courts...) sur la même fiche*. ISBN 0-660-93781-6  
MICROLOG 92-05805 1 fiche

Ce document se penche sur les droits de la personne et les tribunaux. Il examine les points suivants: de la Confédération à la déclaration des droits; l'ère de la déclaration des droits; l'avènement de la charte; et les conclusions.  
CA JU

**Les Droits de propriété autochtones en Colombie-Britannique (Delgamuukw c. La Reine)**

par W. Moss. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 21, 20 p. (Etude générale ; BP-258F) *Bilingue (B.C. aboriginal title case...)*. ISBN 0-660-93343-8  
MICROLOG 92-00272 1 fiche

Ce document porte sur les droits de propriété autochtones en Colombie-Britannique. Il examine particulièrement les points suivants: le résumé de la plainte (l'affaire Gitskan); la décision de la cour, la nature des droits ancestraux, les droits ancestraux des plaignants; la souveraineté; l'extinction du titre aborigène, l'obligation fiduciaire de Sa Majesté envers les Indiens, la langue; la souveraineté; les traités de l'île de Vancouver; et l'extinction du titre aborigène.  
BC CA NP SA

**Les Droits des autochtones -- Rèv.**

par W. Moss. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 27 p. Bibliogr. (Bulletin d'actualité ; 89-11F) *L'éd. anglaise (Aboriginal rights) sur la même fiche. Révisé le 27 mars 1991*. ISBN 0-660-93400-0  
MICROLOG 92-00558 1 fiche

Les droits ancestraux peuvent être définis, en partie, comme les droits que possédaient déjà les peuples autochtones du continent avant d'établir des contacts avec les nations européennes, et qui, dans une mesure indéterminée, ont survécu à l'établissement et aux revendications de souveraineté des Euro-Canadiens. Ce document se penche précisément sur les droits des autochtones et examine la politique du gouvernement fédéral à l'égard des revendications territoriales; les compétences législatives; la Loi constitutionnelle

de 1982; les perspectives interculturelles sur les droits des autochtones; et les mesures parlementaires.  
CA JU NP

par W. Moss et E. Gardner-O'Toole. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 30 p. Bibliogr. (Bulletin d'actualité ; 89-11F) *L'éd. anglaise (Aboriginal rights) sur la même fiche. Révisé le 2 octobre, 1991*. ISBN 0-660-93752-2  
MICROLOG 92-05931 1 fiche

Les droits ancestraux peuvent être définis, en partie, comme les droits que possédaient déjà les peuples autochtones du continent avant d'établir des contacts avec les nations européennes, et qui, dans une mesure indéterminée, ont survécu à l'établissement et aux revendications de souveraineté des Euro-Canadiens. Ce document aborde la question des droits des autochtones et se penche sur le sujet comme tel, la politique du gouvernement fédéral à l'égard des revendications territoriales; les compétences législatives; la Loi constitutionnelle de 1982 et les modifications proposées à cette loi, les perspectives interculturelles sur les droits des autochtones; et les mesures parlementaires.  
CA NP

**Droits électoraux : Charte des droits et libertés -- Rèv.**

par M. Dunsmuir. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 25 p. Bibliogr. (Bulletin d'actualité ; 90-5F) *L'éd. anglaise (Electoral rights : Charter of Rights...) sur la même fiche. Révisé le 6 septembre, 1991*. ISBN 0-660-93755-7  
MICROLOG 92-05934 1 fiche

Les articles 3 à 5 de la Charte garantissent les droits démocratiques fondamentaux: le droit de vote, le droit de présenter sa candidature à une élection, les sessions régulières des organes législatifs fédéral et provinciaux, et la tenue obligatoire d'élections tous les cinq ans, sauf en période de guerre ou d'insurrection. Ce bulletin d'actualité aborde la question des droits électoraux relativement à la charte des droits et libertés.  
CA JU PA

**Les Droits négociables en politique environnementale : problèmes comptables liés à leur application**

par H.H. Postner. Ottawa : Conseil économique du Canada, 1992. ix, 20 p. Bibliogr. (Document de travail ; no 30) *L'éd. anglaise (Tradable-rights approach to environmental...)* sur la même fiche. ISSN 1180-3495  
MICROLOG 92-04851 1 fiche (Available on fiche only)

Ce document met en lumière trois différents aspects de la comptabilité, tant au niveau de l'entreprise qu'à celui de l'économie nationale, qui doivent entrer en ligne de compte pour que l'analyse soit complète. Il examine les droits de propriété et incitations économiques, les problèmes de comptabilité environnementale au niveau de l'entreprise, la comptabilité des droits (de polluer) négociables comme moyen de couverture, la nouvelle approche de la comptabilité environnementale nationale, et les voies pour la recherche.  
CA CO EV SC

**Drop orientation analyses of the concrete integrated container**

by H.P. Lee. Toronto : Ontario Hydro, Research Division, 1991. iv, 109 p. : ill. Bibliogr. (Report ; no. 90-221-K)  
MICROLOG 92-00182 2 fiche

Ontario Hydro is currently investigating the use of a reinforced concrete integrated container (CIC) for dry storage, transportation, and possible final disposal of irradiated fuel. The system, composed of the container and the impact limiters to protect both the top and



bottom ends of the CIC, is being investigated for the structural integrity of the container, assuming a nine meter top-down corner drop onto a rigid target. Three finite element impact analyses, based on drop orientations of centre of gravity directly above the initial impact point, 5 degrees vertically tilted drop, and 5 degrees horizontally tilted drop, were carried out to decide the most critical drop orientation in support of the Phase II drop tests, as well as for investigating structural response in the final design of the CIC and the impact limiter.  
ON PR PS SC

#### Drug abuse in Canada -- Rev.

by H. McKenzie. Ottawa : Library of Parliament, Research Branch, 1991. 17 p. Bibliogr. (Current issue review ; 87-7E) French ed. (*L'Abus des drogues au Canada*) on the same fiche. Revised 8 May 1991. ISBN 0-660-14141-8  
MICROLOG 92-00462 1 fiche

The 1986 Speech from the Throne cited traffic in illegal drugs as a grave and growing threat and a National Drug strategy is now being implemented. The seriousness of this threat and the urgency of the need for new measures to deal with it have been questioned, however, by some who suggest that the problem in this country is not of crisis proportions. This review discusses the extent of illegal drug use in Canada, its impact on our society, and some proposals for remedial measures.  
BS CA CI SA

by H. McKenzie. Ottawa : Library of Parliament, Research Branch, 1991. 17 p. Bibliogr. (Current issue review ; 87-7E) French ed. (*La Consommation de drogues au Canada*) on the same fiche. Revised 4 September, 1991. ISBN 0-660-14480-8  
MICROLOG 92-05550 1 fiche

This review discusses the extent of illegal drug use in Canada, its impact on our society, and some of the remedial measures taken. In view of the complexity of the subject matter, it provides only a very limited overview. It focuses on general trends in illegal drug use, the social and economic consequences of drug abuse, and controls and remedial measures.  
BS CA CI SA

#### Drug testing : legal implications -- Rev.

by N. Holmes. Ottawa : Library of Parliament, Research Branch, 1991. 19 p. Bibliogr. (Current issue review ; 90-1E) French ed. (*Le Dépistage des drogues...*) on the same fiche. Revised 22 February 1991. ISBN 0-660-14166-3  
MICROLOG 92-00529 1 fiche

In the implementation of mandatory testing, the government's interest in safety must be balanced against the individual's interest in his or her privacy. This paper analyzes the legal issues raised by mandatory drug testing, with particular emphasis on its effect on employees' rights to privacy under the Charter, the Canadian Human Rights Act, the Privacy Act, and federal employment standards legislation (the Canada Labour Code).  
CA CI JU SA

by N. Holmes. Ottawa : Library of Parliament, Research Branch, 1991. 19 p. Bibliogr. (Current issue review ; 90-1E) French ed. (*Le Dépistage des drogues : répercussions...*) on the same fiche. Revised 6 September, 1991. ISBN 0-660-14503-0  
MICROLOG 92-05932 1 fiche

This paper analyzes the legal issues raised by mandatory drug testing, with particular emphasis on its effect on employees' rights to privacy under the Charter, the Canadian Human Rights Act, the Privacy Act, and federal employment standards legislation (the Canada Labour Code).  
CA CI JU SA

#### The Drugs Directorate : an overview, 1990

Canada. Drugs Directorate. Ottawa : The Directorate, 1991. 58, 62 p. Bibliogr. Bilingual (*La Direction des médicaments...*). ISBN 0-662-58322-1  
MICROLOG 92-02568 2 fiche

This overview highlights the work and organization of the Divisions and Bureaus of the Drugs Directorate.  
CA PA

#### Drugs in perspective, 1991 -- Rev.

Toronto : Metropolitan Toronto Police, Detective Services, Central Drug Information Unit, 1991. 25 p. : ill. CSI 89192 200.  
MICROLOG 92-06230 1 fiche

The illicit drug industry is the single most lucrative and pervasive criminal activity in the world today. This report focuses on illicit drugs and the diversion of licit pharmaceuticals within Metropolitan Toronto.  
MU ON SA ST

#### Drugs in Sport Task Force : report no. 1

British Columbia Sport and Recreation Advisory Council. Drugs in Sport Task Force. Victoria : The Task Force, 1989. 10 p. MICROLOG 92-02533 1 fiche

This document discusses the use of performance enhancing substances in sport, the extent of the problem, programs and policies currently in place, and potential courses of action. It includes recommendations.  
BC BS CU PR

#### Dry separation of plastics by density using fluidized bed technology

by J.M. Beekmans. Toronto : Ministry of the Environment, Waste Management Branch, 1992. 11 p. Bibliogr. ISBN 0-7729-9161-8  
MICROLOG 92-06784 1 fiche

This report describes a study on the continuous separation of particles of simulated shredded waste plastics in a rotating-screen fluidized bed (RSFB). Systems with small density differences were used, both because of their practical significance and to test the limitations of the rotating-screen fluidized bed as a particle separation device. With each system studied, an optimum stirrer rotation rate was found.  
ON PR PS SC

#### Du rôle des médias dans les conflits internationaux : colloque de deux jours

par C. Young. Ottawa : Institut canadien pour la paix et la sécurité internationales, 1991. ii, 93 p. (Document de travail ; no 38) L'éd. anglaise (*The Role of the Media...*) : 92-04895/1. ISBN 0-662-97232-5  
MICROLOG 92-04894 2 fiche

Les 12 et 13 septembre 1991, l'Institut canadien pour la paix et la sécurité internationales a tenu une conférence sur le rôle des médias dans les guerres et conflits. Ce document de travail présente le compte rendu de ce colloque de deux jours sur le rôle des médias dans les conflits internationaux qui s'est tenu à Ottawa. Il traite des questions telles les journalistes contre des généraux, à la recherche de la vérité, comment les reportages en direct ont changé la diplomatie, et, assister aux événements ou s'inspirer des reportages.  
• CA EX

#### The Duncan Project : summary report

by J. Vielvoys and B. Warner. Victoria : Ministry of Agriculture, Fisheries and Food, 1992. vi, 21 p. : ill. ISBN 0-7718-9191-1  
MICROLOG 92-05144 1 fiche

A project to determine if wine and fresh market grapes could be produced successfully in the maritime climates of B.C. began in 1983 at Duncan in the Cowichan Valley on Vancouver Island. The project was carried out on approximately one acre of private land belonging to the Zanatta family in the Glenora district, just outside the city of Duncan. This report describes the location of the project, the climate and soils; operation of the vineyard, the performance of the varieties; wine making and assessment; and the pruning trial.  
AG BC PR SC

#### Durable and high strength concrete with 40 percent or more fly ash in place of cement

by R.C. Joshi, M. Akkad-Salam and H. Wijeweera. Edmonton : Alberta Municipal Affairs, Innovative Housing Grants Program, 1991. ix, 104 p. : ill. Bibliogr. ISBN 0-88654-349-5  
MICROLOG 92-04378 2 fiche

This report presents the results of a project to develop optimum design mixes for durable high strength concrete using large amounts of fly ash to replace the cement. Sub-bituminous Class C fly ash, meeting the requirements of ASTM C-618, produced from the Sundance, Wabamun, and Forestburg coal burning power plants were used. Research work included Phase I, a literature review; Phase II, a detailed experimental program which included testing 70 trial mixes to achieve optimum mix proportions for the final design mixes; and Phase III, an economic analysis. The suitability of such mixes for specific applications was also investigated.  
AL PL PR SC

#### Duration of load

Alberta Research Council Forestry Dept. Edmonton : Canada-Alberta Forest Resource Development Agreement, 1990. viii, 69 p. : ill. Bibliogr. ISBN 0-662-18502-1  
MICROLOG 92-04046 1 fiche

While oriented strandboard (OSB) is increasingly accepted as a structural building product, its application in stressed skin panels (SSP) is limited because of a lack of engineering data for short- and long-term flexural behaviour. In 1986/87, 24 SSPs were constructed, six with flanges of Douglas-fir plywood, six with flanges of Canadian softwood plywood (CSP), and 12 with flanges of OSB. Half were tested for short-term (elastic) behaviour and the other half for long-term (creep) behaviour. Long-term creep testing was begun in February 1987 and continued through to 1989/90. This report presents the results of the 1989/90 testing, which continued measuring and recording test data for deflection, relative humidity, and temperature on the three types of panels; established model predictions for each type of load duration set up for each type of SSP; compared prediction and experimental results using accepted analytical methods and indicated whether the models can be used for accurate prediction of time dependent properties of the different SSPs, determined the value of model parameters that can be related to mechanical properties of SSPs and compared those results to those of other jurisdictions; and indicated the practical significance of the results for house performance.  
AL FO PR SC

#### The Duration of marine fish embryonic development as a function of water temperature

by V.E. Zaika and N.P. Makarova. Ottawa : National Research Council, Canada Institute for Scientific and Technical Information, 1992. 10 p. : ill. Bibliogr. (Canadian translation of fisheries and aquatic sciences, no. 5562) Originally published in Russian, in the USSR



ISSN 0704-3716  
MICROLOG 92-04771 1 fiche

This paper finds ecologically useful equations based on available factual data using Beleradek's equation relating the duration of development in cold-blooded animals to temperature. The number of parameters is reduced and factual data used is based on five groups of fishes found in the Black Sea, divided according to reproductive method.  
• CA CF FI LS SC

**The Duration of unemployment and the dynamics of labour sector adjustment : parametric evidence from the Canadian annual work patterns survey, 1978-80, 1982-85**

by M. Corak. Ottawa : Economic Council of Canada, 1990. xiii, 35 p. Bibliogr. (Working paper ; no. 3) French ed. (*La Durée du chômage et...*) on the same fiche. CSI 22215.242. ISSN 1180-3487  
MICROLOG 92-04907 2 fiche (Available on fiche only)

This paper argues that while the unemployment rate is one of the most cited indicators of the state of the economy, it does not, in itself, offer an unambiguous indication of the way in which the labour sector adjusts to change, or of the difficulties that individuals have in finding re-employment. This is because the unemployment rate is determined not only by the number of individuals that become unemployed but also by the length of time they spend unemployed. Accordingly the purpose of this study is to examine the determinants of the duration of unemployment spells, and therefore to shed some light upon how the labour sector responds to both positive and negative shocks.  
CA CI LA ST

**The Duration of unemployment insurance payments**

by M. Corak. Ottawa : Economic Council of Canada, 1992. ix, 36 p. Bibliogr. (Working paper ; no. 42) French ed. (*La Durée des prestations d'assurance-chômage*) : 92-06760/1 CSI 22215.261. ISSN 1180-3487  
MICROLOG 92-06758 1 fiche (Available on fiche only)

This paper uses administrative data associated with the operation of the Canadian unemployment insurance program that spans the period 1971 to early 1990 to examine the determinants of the duration of benefit receipt separately for males and females. It estimates parametric models of the hazard rate governing the transition from the receipt of U.I. benefits to full-time employment in the manner of Follman, Goldberg, and May. This method permits the influence of individual co-variables to vary over the course of a spell.  
CA LA ST

**La Durée des prestations d'assurance-chômage**

par M. Corak. Ottawa : Conseil économique du Canada, 1992. ix, 40 p. Bibliogr. (Document de travail ; no 42) L'éd. anglaise (*The Duration of unemployment insurance payments*) : 92-06758/1. CSI 22215.261F. ISSN 1180-3495  
MICROLOG 92-06760 1 fiche (Available on fiche only)

L'arbitrage entre la suffisance des prestations d'assurance-chômage et les désincitations au travail associées à ces dernières est un aspect du programme canadien qui a souvent fait l'objet d'un débat. Ce document se penche sur la durée des prestations d'assurance-chômage. Il examine principalement la méthodologie économétrique et fournit la description des données et des résultats. Les travaux de recherche présentés dans ce document portent aussi sur le comportement des individus pendant qu'ils reçoivent des

prestations d'assurance-chômage.  
CA LA ST

**La Durée du chômage et la dynamique de l'adaptation du secteur du travail : résultats paramétriques obtenus à partir de l'enquête sur l'activité annuelle au Canada, 1978-80, 1982-85**

par M. Corak. Ottawa : Conseil économique du Canada, 1990. xiii, 39 p. Bibliogr. (Document de travail ; no 3) L'éd. anglaise (*The Duration of unemployment...*) sur la même fiche. CSI 22215.242. ISSN 1180-3495  
MICROLOG 92-04907 2 fiche (Available on fiche only)

Cette étude a pour objet d'examiner les facteurs qui déterminent la durée des périodes de chômage, et de jeter ainsi un peu de lumière sur la réaction du secteur du travail aux chocs positifs et aux chocs négatifs. Elle se penche particulièrement sur la description des données et analyse préliminaire, la méthodologie et les résultats des estimations, et les inférences et conséquences en matières de politique.  
CA LA ST

**Durham (Ont. : Regional municipality) : Financial report 1990**

Whitby, Ont. : The Municipality, 1991. 41 p. : ill. CSI 89785.003  
MICROLOG 92-01523 1 fiche

Contains a summary financial review, auditor's report, and detailed financial statements with additional support schedules covering consolidated operations, continuity of reserve funds, sewage reserve funds and water reserve funds. Includes the auditor's reports and financial statements for the Sinking Fund and Trust Fund.  
CO MU ON PA

**A Durkheimian analysis of youth suicide in Canada**

by F. Trovato. Edmonton : University of Alberta, Population Research Laboratory, 1992. 27 p. Bibliogr. (Research discussion paper ; no. 89) ISSN 0317-2473  
MICROLOG 92-05722 1 fiche

Durkheim proposed that suicide varies inversely with the extent of social integration in the family, religious, and political life. This study examines the relationship between family integration (as measured by divorce), and religious integration (as measured by the percent of the population reporting no religious affiliation), on young Canadians age 15-29. It also brings a third variable, as a proxy for economic anomie (unemployment), into the multivariate analysis, which includes additional controls for age, time period (1971 and 1981), and gender.  
• CA SA

**Dust control and compaction of unpaved roads : field trials**

by H.P. Cleghorn. Toronto : Ministry of Transportation, Research and Development Branch, 1992. vi, 31 p. : ill. Bibliogr.  
MICROLOG 92-03958 1 fiche

This report covers the field trials conducted from September 12-20, 1990 on two dust control agents on a roadbed made up with fresh gravel to bedrock to a depth of approximately 12 inches in Cronk Woods in the Municipality of Front of Yonge. The trials included forward and reverse runs by a nine-ton, six-wheel tandem truck over four days of testing, corresponding to two days of testing directly after surface treatment with the control agents and an additional two days of testing approximately one week later. In addition, roadway samples were collected from the test sections for on-site and laboratory measurements of dry density, moisture content,

and particle size distribution. Airborne particulate matter was also collected to determine concentration levels of suspended particulate material upwind and downwind from the test site. A limited number of tests were conducted to determine the particle size distribution of airborne material collected at ground level near the curbside, using a cascade impactor.  
ON PR SC TR

**Dynamic programming in Hough space for line matching in stereopsis**

by Z.-N. Li. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science, 1988. 20 p. : ill. Bibliogr.  
MICROLOG 92-05406 1 fiche (Available on fiche only)

This paper presents a technique of using the Hough space for solving correspondence problems in stereo matching. The technique is proposed for depth recovery in a robot vision system which will work for a mobile robot in an office environment. It is shown that the line matching problem in the image space can be readily converted into a point matching problem in the Hough space. Dynamic programming can be used for searching the optimal matching, now in the Hough space.  
BC PR PS SC

**A Dynamic stochastic model for the allocation of empty containers**

by T.G. Crainic, M. Gendreau and P. Dejax. Montréal : Université de Montréal, Centre de recherche sur les transports, 1991. 69 p. : ill. Bibliogr. (Publication ; no. 713)  
MICROLOG 92-02302 1 fiche

The empty container allocation problem occurs from the management of the land distribution and transportation operations of international maritime shipping companies. It involves dispatching empty containers in response to requests by export customers and repositioning other containers to storage depots or ports, in anticipation of future demands. This paper proposes a dynamic, stochastic model which accounts for the space and time dependency of events and the uncertainty of supply and demand data, substitutions, relationships with partner companies, imports and exports, and massive equilibration flows. The paper gives a mathematical formulation and an equivalent large stochastic multicommodity network flow with gains model. Various modelling choices, data requirements, and algorithmic considerations related to the implementation of the model are also discovered.  
PR PS QU SC TR

**Dynamic wall demonstration project**

Edmonton : Alberta Municipal Affairs, Innovative Housing Grants Program, 1990. x, 123 p. : ill. Bibliogr. ISBN 0-88654-319-3  
MICROLOG 92-00241 2 fiche

The dynamic wall concept is a ventilation strategy in which outside air can be admitted through the exterior walls of a single family house to the interior space to be used as ventilation air. This report describes the construction and performance monitoring of a demonstration house built to test the concept in Sherwood Park, Alberta. The project demonstrated and assessed the construction methods, determined the cost-effectiveness of the concept in Alberta; analyzed the operation of the system, and determined how other components and systems in the house interact with the dynamic wall.  
AL MU PL PR SC

**Dynamics of the Greater Toronto office market**

Hemson Consulting Ltd. Toronto : Municipality of Metropolitan Toronto, Planning Dept., 1990. 2 v. : maps. (Metropolitan plan review report ; no. 11) A background document in



the review of 'The Official Plan for the Urban Structure : Metropolitan Toronto'. Contents: Vol. 1 : Report -- vol. 2 : Appendix. CSI 89187.203. MICROLOG 92-00663 3 fiche

The purpose of the study was to develop a better understanding of how and why organizations make office space decisions. The research focused on organizations located in ten office areas drawn from all parts of the region. Over 200 organizations and industry experts were interviewed. This document contains the study findings. It provides conclusions and suggested policy options. CO MU ON PL SC ST

#### Early stand development after harvesting on selected sites in northwestern Ontario

by S. Walsh and C.S. Krishka. Thunder Bay, Ont. : Ministry of Natural Resources, Northwestern Ontario Forest Technology Development Unit, 1991. vi, 33 p. Bibliogr. (Technical report ; no. 64) MICROLOG 92-00328 1 fiche

Tree species often revegetate harvested forest sites but desirable conifer trees may not be the first to assume dominance. This study was designed to provide descriptions of vegetation communities that develop on a range of newly harvested sites across the North Central Region of northwestern Ontario. Relationships between these post-harvest vegetation communities and pre-harvest site classification units were also investigated. Sampling was conducted on 40 cutovers to cover a range of pre-harvest stand conditions. Each sampled cutover was classified to a Northwestern Ontario forest ecosystem classification treatment unit. All sites had been harvested within five years of sampling, most had been mechanically site prepared, but none had been chemically treated. FO ON PR SC

#### Early stand development of lodgepole pine spaced at age 7 in west-central Alberta

by R.C. Yang. Edmonton : Forestry Canada, Northwest Region, Northern Forestry Centre, 1991. vi, 12 p. : ill. Bibliogr. (Information report ; NOR-X-322) ISSN 0704-7673 ISBN 0-662-19107-2 MICROLOG 92-02891 1 fiche

Stands of 7-year-old, densely regenerated, fire-origin lodgepole pine were spaced at five density levels (from 1.1m to 4.5m) on good, medium, and poor sites. The effects of spacing on stand height, diameter, mortality, crown development, and total volume were monitored. Spacing prescriptions were developed to ensure maximum utilization of growing space at different sites. CA FO LS SC

#### Earnings of immigrants : a comparative analysis

by A. DeSilva. Ottawa : Economic Council of Canada, 1992. ix, 47 p. Bibliogr. French ed (*Les Gains des immigrants...*) : 92-04634/1. CSI 22215.235. ISBN 0-660-14279-1 MICROLOG 92-03739 1 fiche

This document discusses the characteristics of immigrants, and deals with the integration of immigrants into the labour force. It provides the necessary background on the key differences between immigrants and the native-born. It also focuses on the core issues relating to absorption of immigrants into the labour market and the earnings of differential between immigrant and the native-born and the measurement of discrimination. It provides a summary of the main conclusions of the study. CA LA ST

#### Earth energy systems : a guide to the technology

REIC Ltd., Ottawa : Canada Mortgage and Housing Corporation, Research Division, 1990. 39 p. : ill. French ed. (*Pompes à chaleur sol-eau...*) : 92-04339/1 MICROLOG 92-04337 1 fiche

This guide provides a general overview of some of the perceptions and misconceptions about earth energy systems, covers the fundamental concepts of operation, design and application, gives a comparison between earth energy systems and air-to-air heat pumps, electric resistance heating, high-efficiency oil furnace, and high-efficiency gas furnace, taking into account the five factors (comfort, convenience, cost, security, location) that should always be considered when planning for residential space heating and cooling; and provides illustrated examples of earth energy systems in operation. CA EN PL SC

#### An Earth science inventory and evaluation of Mono Cliffs Provincial Park

by P.S.G. Kor. Toronto : Ontario Heritage Foundation, Niagara Escarpment Heritage Protection and Land Stewardship Program ; Aurora, Ont. : Ministry of Natural Resources, Central Region, 1991. iv, 36 p. : ill., fold. map, maps. Bibliogr. (Open file geological report ; 9109) ISBN 0-7729-9126-X MICROLOG 92-06619 1 fiche

Mono Cliffs Provincial Park is located along the central portion of the Niagara Escarpment in an area of mainly drill mantle, about eight km north of Orangeville, Ontario. This inventory of the park involved three days of pre-field operations involving accumulation of maps, airphotos, geological reports, and discussions with Ontario Geological Survey staff. Field work was completed in the summer of 1990 and consisted of driving all roads through the area, walking the Bruce Trail and its side loops, and traversing portions of the area using pace-and-compass techniques. The bedrock sections of the escarpment were measured and sampled at accessible locations in the cliffs of the Niagara Escarpment. Rock outcrops were studied for rock type, contacts, sedimentary structures, and surface features. CU NR ON PR SC

#### Earth science survey of the Rouge Valley Park

by N. Eyles and J.I. Boyce. Aurora, Ont. : Ministry of Natural Resources, Central Region, 1991. viii, 82 p. : ill., maps. Bibliogr. Fold maps not filmed. ISBN 0-7729-9125-1 MICROLOG 92-06336 1 fiche

The proposed Rouge River Valley Park comprises 25 sq km of crown and private lands located 40 km east of downtown Toronto in the City of Scarborough. This report assesses and reviews the geological development of the park area and surrounding region, and identifies earth science features which are of local, regional, and provincial significance. The features are ranked according to their values for public interpretive purposes and associated educational themes are identified. NR ON PR SC

#### East Bayfront et le secteur industriel portuaire : un milieu en transition

voir Un Milieu en transition : rapport sur la première étape d'un examen environnemental de l'industrie à East Bayfront et dans le secteur portuaire industriel de Toronto

#### Eastcoast offshore oil and gas development -- Rev.

by S. Dakers. Ottawa : Library of Parliament, Research Branch, 1991. 20 p. Bibliogr.

(Current issue review, 83-5E) French ed (*L'Exploitation des réserves...*) on the same fiche. Revised 18 March 1991. ISBN 0-660-14121-3 MICROLOG 92-00379 1 fiche

This paper gives background information on the development of the oil and natural gas industry off the Atlantic Provinces coast, particularly the Hibernia oil field and the Venture natural gas field. The environmental aspects of the developments are discussed, as well as the effects of icebergs and weather. Jurisdictional disputes are described and discussed both generally and in relation to the two particular drilling areas. A chronology of significant events is also included. AP CA CI NR PS SC

by S. Dakers. Ottawa : Library of Parliament, Research Branch, 1991. 20 p. Bibliogr. (Current issue review, 83-5E) French ed (*L'Exploitation des réserves de...*) on the same fiche. Revised 15 October, 1991. ISBN 0-660-14459-X MICROLOG 92-05419 1 fiche

Summary of Eastcoast offshore oil and gas development, including a definition of the issue and background information and analysis of the situation. Background information is given on exploration, the environmental impact of development of the fields and the problems with icebergs, storms, and safety, and jurisdictional disputes. The impact of oil and gas development on both the economy and society of the Atlantic Provinces is discussed, along with the effects of the Venture Gas development and the plans for Hibernia. A chronology of development is included. AP CA CI EN NR SC

#### The Eastern bluebird in Renfrew County

Toronto : Ministry of Natural Resources, 1991 9, 9 p. : ill., maps. Bilingual (*Le Merle-bleu de l'est*). ISBN 0-7729-8539-1 MICROLOG 92-00538 1 fiche

Description of the Eastern bluebird, its food and habitat requirements, the reasons for its rare status, the use of nest boxes to attract the birds, and the operation of the community wildlife involvement program. EV LS ON PR SC

#### Eastern Canadian boreal and sub-Arctic wetlands : a resource document

edited by Linda Mortsch. Ottawa : Environment Canada, Atmospheric Environment Service ; Canadian Institute for Research in Atmospheric Chemistry, 1990. xii, 169 p. : ill., maps. Bibliogr. (Climatological studies ; no. 42) French ed. (*Terres humides boréales et...*) : 92-00086/3. ISSN 0068-7715 ISBN 0-662-18473-4 MICROLOG 92-00087 2 fiche

The Canadian Northern Wetlands Study (NOWES) is a comprehensive research program whose objective is to assess the role of Canadian wetlands as sources of biogenic gases under current and future climate scenarios. This resource document summarizes the major natural resource characteristics of the NOWES region, including the role of wetlands in the changing atmosphere issue, the climate, air chemistry, physiography, geology, hydrology, soils, vegetation and socio-economic characteristics, and the main wetland regions within the NOWES, particularly their environmental setting, typical wetland types and wetland characteristics. A toposequence is presented for each region. • AP CA EV NO SC

#### Eastern Nuclear Services Supply Section work flow analysis

by D.C. Gousheff and R.K. Ng. Toronto :



Ontario Hydro, Research Division, 1991. ii, 24 p. : ill. (Report ; no. 91-174-K)  
MICROLOG 92-04242 1 fiche

The supply functions of Darlington Nuclear Generating Station and Pickering Nuclear Generating Station were centralized at an off-site location. This report provides an overview of the work being done at the Supply Section, including interviews, analysis, and the operation of the current business functions of the supply units and the procurement units.  
ON PR PS SC

### EC en transition : transition, rapport de la première année

voir Environnement Canada en transition  
rapport de la première année

### EC in transition : report on transition, year one

see Environment Canada in transition : report, year one

### Les Ecart de salaires entre les industries et les salaires d'efficience : certaines données canadiennes

par S. Gera et G. Grenier. Ottawa : Conseil économique du Canada, 1991. xii, 52 p. Bibliogr. (Document de travail ; no 19) L'éd. anglaise (*Interindustry wage differentials and...*) : 92-01984/1. CSI 22215.229F. ISSN 1180-3495  
MICROLOG 92-05312 1 fiche (Available on fiche only)

Ce document a pour objet de jeter plus de lumière sur la question des écarts de salaires entre les industries, grâce à des données canadiennes récentes. L'objectif consiste plus précisément à essayer de répondre aux questions qui suivent. Premièrement, quelle est l'ampleur des écarts de salaires entre les industries pour des travailleurs de compétences égales au Canada? Ces écarts varient-ils dans le temps? Deuxièmement, pourquoi ces écarts existent-ils? Représentent-ils des écarts compensateurs, ou constituent-ils plutôt des rentes économiques, selon les théories des salaires d'efficience? Et, troisièmement, ces écarts peuvent-ils contribuer à expliquer la segmentation du marché du travail et les taux de chômage enregistrés récemment au Canada?  
CA LA ST

### Echidna constraint reasoning system : next-generation expert system technology

by W.S. Havens...et al. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science, 1990. 22 p. Bibliogr.  
MICROLOG 92-05740 1 fiche (Available on fiche only)

Echidna is a new type of constraint logic programming system for model-based expert systems applications. The system improves upon the limitations of existing shells by combining aspects of schema-based knowledge representations, constraint logic programming (CLP) and dataflow dependency backtracking to produce a next-generation expert system shell. Echidna builds on recent advances in CLP by integrating within the language a clausal reasoning maintenance system and object-oriented knowledge structures. This paper argues that next-generation expert systems will incorporate richer structured knowledge representations based on object-oriented programming principles and relying on more efficient constraint propagation and dependency backtracking control structures. The paper describes the architecture of Echidna as well as several applications under development.  
BC PR PS SC

### Eclaircie en 1966 de pins gris, visite subséquente

Fredericton : Service de consultation forestière, 1992. 10 p. : ill. (Note technique ; 1992-01) Bilingue (*Jack pine thinning, 1966 re-visited*)  
MICROLOG 92-05535 1 fiche

Ce document se penche sur la visite subséquente de l'éclaircie en 1966 de pins gris. Il examine particulièrement les observations de 1984 et de 1991.  
AP FO PR SC

### L'Ecole à l'aube du 21e siècle : document de réflexion I

Fredericton : Commission sur l'excellence en éducation, 1991. 18, 18 p. Bilingue (*Schools for a new century...*).  
MICROLOG 92-01798 1 fiche

Le Premier ministre annonçait la création de la Commission sur l'excellence en éducation le 8 novembre 1991. Cette dernière vise à favoriser l'excellence dans les domaines de l'éducation, de la formation et du développement des ressources humaines par l'entremise d'un vaste processus de consultation. Ce document examine le contexte; les enfants à risques; la persévérance scolaire; les mathématiques et sciences; l'entrepreneuriat; l'informatique; la mesure et l'évaluation; la formation des maîtres; la négociation collective; la durée de l'année scolaire; et, le rôle et la structure des conseils scolaires.  
AP ED PR

### L'Ecole à l'aube du 21e siècle : rapport

Nouveau-Brunswick. Commission sur l'excellence en éducation. Fredericton : la Commission, 1992. 88 p. L'éd. anglaise (*Schools for a new century...*) : 92-05957/1. ISBN 1-55048-669-1  
MICROLOG 92-05956 1 fiche

Ce document présente le rapport annuel de la Commission sur l'excellence en éducation, créée en novembre 1991. Cette dernière a pour but de favoriser l'excellence dans les domaines de l'éducation, de la formation et du développement des ressources humaines par l'entremise d'un vaste processus de consultation.  
AP ED PR

### L'Ecole du succès : rapport sur les pratiques exemplaires dans le domaine du service du public : un rapport

Ottawa : Fonction publique 2000, Groupe de travail sur le service au public, 1990. 91, 77 p. Bilingue (*Learning from success...*).  
MICROLOG 92-02487 2 fiche

A en juger par les relations publiques et les campagnes de promotion qui ont marqué les quelques dernières années, ou par les articles parus dans les journaux, les revues et les bulletins, il est manifeste qu'à l'aube des années 1990, les gestionnaires se préoccupent principalement de la qualité du service fourni par les organismes qu'ils dirigent. Ce document se penche précisément sur le rapport sur les pratiques exemplaires dans le domaine du service au public. Il examine l'historique, la perspective et la méthodologie, ainsi que les constatations.  
CA PA

### Ecole polytechnique (Montréal, Québec). Groupe de recherche en physique et technologie des couches minces : Rapport annuel 1989

Montréal : le Groupe, 1990. 50 p. Bibliogr. CSI/ 99896.001.  
MICROLOG 92-05112 1 fiche

Ce document présente le rapport d'activités du Groupe de recherche en physique et technologie des couches minces, le GCM, de l'Université de Montréal et de l'Ecole

Polytechnique de Montréal, pour 1989. Il examine précisément les points suivants : les ressources humaines du groupe, le programme de recherche du GCM; les laboratoires associés au GCM, les publications du GCM en 1989; les mémoires et thèses complétés en 1989; les colloques et séminaires en 1989; les conférences données par les membres; et, le financement du GCM.  
ED PR QU

### Ecole polytechnique (Montréal, Québec). Groupe de recherche en physique et technologie des couches minces : Rapport biannuel 1990-91

Montréal : le Groupe, 1992. 53 p. Bibliogr. CSI/ 99896.100.  
MICROLOG 92-07426 1 fiche

Ce document présente le rapport biannuel du Groupe de recherche en physique et technologie des couches minces (GCM) de l'Ecole polytechnique de l'Université de Montréal pour 1990 et 1991. Il se penche précisément sur les points suivants: les ressources humaines du groupe; le programme de recherche du GCM; les laboratoires associés au GCM; le financement du GCM; les publications du GCM en 1990-1991; les mémoires et thèses complétés en 1990-1991; les colloques et séminaires en 1990-1991; et, les conférences données par les membres.  
ED PR PS QU

### Les Ecoles privées de l'Ontario, avec index, 1992

Toronto : Ministère de l'éducation, 1992. 51 p. Bilingue (*Private schools in Ontario...*).  
CSI/ 55108.011.  
MICROLOG 92-06229 1 fiche

Ce document donne la liste des écoles privées de l'Ontario en date du mois d'avril 1992. L'adresse complète et le numéro de téléphone de l'école y sont inclus.  
ED ON PR

### Ecological survey of the Rouge Valley Park

by S. Varga, J. Jalava and J.L. Riley. Toronto : Ministry of Natural Resources, Central Region, Parks and Recreational Areas Section, 1991. vii, 282 p. : ill., maps. Bibliogr. (Open file ecological report ; 9104) Fold. maps not filmed. ISBN 0-7729-9124-3  
MICROLOG 92-06556 3 fiche

The Rouge Valley Park study area encompasses the valleys of the Rouge River and Little Rouge Creek, and the tablelands between them and east towards Petticoat Creek and south from Steeles Avenue to Lake Ontario. These lands and waters in the City of Scarborough and the Town of Pickering are predominantly owned by the Metropolitan Toronto and Region Conservation Authority and the Ontario Ministry of Government Services, with smaller holdings by the Ministry of Transportation, Ontario Hydro, other utilities, and a number of private owners. This study used a number of detailed resource inventories undertaken over the past 20 years. Field studies concentrated on the flora and vegetation communities of the parks, its breeding and migrant avifauna, and its resident fish, mammal, reptile, and amphibian communities. The report gives a regional background, information on the Rouge Valley Park, and planning considerations, including the significance of the park, an evaluation of significant natural areas, summary of the life science features of the park, and habitat and species restoration. Lists of the vascular plants, birds, mammals, amphibians and reptiles, and fish of the park are also included.  
LS MU ON PR SC



# **Ecology and management of paper birch and black cottonwood in southern British Columbia**

by S. Simard and A. Vyse. Victoria : Ministry of Forests, 1992. viii, 62 p. : ill. Bibliogr. (Land management report ; no. 75) ISSN 0702-9861 ISBN 0-7718-9126-1 MICROLOG 92-05142 1 fiche

Hardwoods have long been disposed of to create coniferous forests of high quality. Recently, there have been concerns that this policy is a mistake, not only because the demand for hardwoods is growing but because of the negative aspects of growing coniferous monocultures. This analysis examined hardwood inventory, ecology, management, and use issues through a summary of hardwood inventory in the Kamloops Forest Region, a field assessment of management practices and stand conditions in two subzones in the region, and a review of literature related to paper birch and black cottonwood, the predominant species in the productive subzones. The field assessment consisted of the sampling of regeneration stands younger than 20 years to identify management practices that were successful for hardwood, conifer, or mixedwood production. Immature-mature stands older than 20 years were sampled across a range of ecosystems to assess their stand structure, species composition, and growth and yield. BC FO LS PR SC

# **Economic analysis of a demonstration-scale ethanol plant in Gatineau, Quebec**

Techrol Limited. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, Efficiency and Alternative Energy Technology Branch, 1992. 32 p. : ill. CANMET contract. M91-7-172-1992E. ISBN 0-662-19578-7 MICROLOG 92-07761 1 fiche

Report on the scale-up of a pulp and paper plant in Gatineau to demonstrate the production of ethanol and useful chemicals from wood. The study addressed the economics of combining the demonstration of ethanol from cellulose with an investment that can be converted into a small specialty chemicals and biotechnology plant that will produce enzymes for sale and clean xylose sugars and lignin for filler purposes after the test period. The investment criteria for both government and private sector participation are included. • CA CM CO EN FO SC

# **An Economic analysis of wood supply from private land in Alberta**

by M. Messmer...et al. Edmonton : Canada-Alberta Forest Resource Development Agreement, 1991. 58 p. : ill. Bibliogr. ISBN 0-662-18506-4 MICROLOG 92-04074 1 fiche

The availability of fibre from private land in Alberta has been largely ignored because of a surplus from public land. However, much of this surplus has been allocated in recent years, so that fibre from private land is quickly becoming a potentially important wood supply for primary forest products firms in Alberta. This study obtained information from 38 land owners in west-central Alberta through a personal interview survey conducted in May 1989. Respondents were asked questions on the physical characteristics of their land, production costs from harvesting, questions related to their socio-economic conditions, and uses of their forest lands. The study also used a model to evaluate the relative importance of a number of variables for their effect on a landowner's decision to supply fibre now and in the future. A discussion of market structures for private fibre is presented, with the presence of transactions costs to both landowners and firms in procuring private fibre

analyzed in light of the modelling results. AL CA FO PR SC

# **Economic and commercial analysis of groundfish in Quebec, 1991**

by P. Lauzier and E. Deschênes. Quebec : Dept. of Fisheries and Oceans, Quebec Region, Economics, Statistics and Informatics Branch, 1991. vi, 60 p. : ill. (Economic and commercial analysis report ; no. 108) French ed. (Analyse économique et commerciale du poisson...) : 92-07179/1 CSI 21105.249. ISSN 0843-5626 ISBN 0-662-19142-0 MICROLOG 92-07150 1 fiche

This report presents an economic and commercial analysis of the Quebec groundfish industry, focusing on cod because of its importance to Quebec and because it is the market standard for prices of other competitive species. The report describes the destinations and trends of Quebec exports, the world and United States supply and landings of groundfish, trends in U.S. demand and the market for groundfish filets and frozen blocks; the market for dry salted fish; the processing situation; and the impact on the fishing sector of fleets with fixed and mobile gear. CA CF FI QU SC ST

# **Economic and commercial analysis of the pelagic fishery in Quebec, 1991**

by G. Lalande. Quebec : Dept. of Fisheries and Oceans, Quebec Region, Economics, Statistics and Informatics Branch, 1991. v, 32 p. : ill. (Economic and commercial analysis report ; no. 112) French ed. (Analyse économique et commerciale du poisson...) : 92-07828/1. CSI 21105.254. ISSN 0847-1185 ISBN 0-662-19402-0 MICROLOG 92-07162 1 fiche

This report describes the commercial situation and economic impact of the pelagic fishery in Quebec, focusing on herring, mackerel, and capelin. It covers trends in world markets, the processing sector, and the performance of the fishing fleets, with special attention paid to market issues. CA CF FI QU SC ST

# **Economic and commercial analysis of the shrimp fishing industry in Quebec, 1991**

by P. Vincent and F. Garneau. Quebec : Dept. of Fisheries and Oceans, Quebec Region, Economics, Statistics and Informatics Branch, 1992. vi, 36 p. : ill. (Economic and commercial analysis report ; no. 116) French ed. (Analyse économique et commerciale de l'industrie...) : 92-07831/1 CSI 21105.261. ISSN 0847-1185 ISBN 0-662-19631-7 MICROLOG 92-07832 1 fiche

Report on the economic and commercial situation in the Quebec shrimp industry in 1991, the world supply and demand for Quebec shrimp within that market; the markets of the United States, Japan, and Europe; the impact on the processing sector; and the landing prices and performance of Quebec shrimpers and their financial performance. • CA CF FI QU SC ST

# **Economic and environmental costs of electricity and natural gas in B.C. Lower Mainland : space and water heating applications**

Marvin Shaffer and Associates. Victoria : Ministry of Energy, Mines and Petroleum Resources, 1991. iii, 110 p. : ill. Bibliogr. CSI 37104.205. ISBN 0-7718-9145-8 MICROLOG 92-06515 2 fiche

This report developed estimates of the marginal economic and environmental costs of natural gas and electricity in British Columbia Lower Mainland water and space heating applications.

The estimated gas and electricity costs are compared and the present value savings using gas in both the water and space heating applications are identified. Differences between private and social cost perspectives are also identified and discussed. BC CO EN EV PR SC ST

# **Economic and process optimization of ethanol production by extractive fermentation**

Queen's University (Kingston, Ont.). Dept. of Chemical Engineering. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, Efficiency and Alternative Energy Technology Branch, 1992. xiii, 151 p. : ill. Bibliogr. CANMET contract 23283-6094. ISBN 0-662-19848-4 MICROLOG 92-07760 2 fiche

This report demonstrates by computer simulation the economic advantages of extractive fermentation on an industrial scale compared to the best alternative technology currently available. The simulations were based on a plant capacity of 100 x 10<sup>6</sup> L/y of azeotropic ethanol. The simulation results were verified with a fully integrated, computer controlled extractive fermentation process demonstration unit based around a 7 L fermentor operated with a synthetic glucose medium and using *Saccharomyces cerevisiae*. The system was also operated with natural substrates (blackstrap molasses and grain hydrolyzate). Preliminary tests with the organism *Zymomonas mobilis* were also carried out under extractive fermentation conditions. • CA CM NR PS SC

# **An Economic assessment of federal monetary policy**

prepared for the Government of British Columbia ; [by] M.C. McCracken. S.I. Informetrix Limited, 1992. v, 24 p. : ill. MICROLOG 92-05679 1 fiche

The purpose of this paper is to assess the impacts of federal monetary policy on the Canadian economy and the British Columbia economy. It also examines the potential gains and tradeoffs associated with an alternative monetary policy. BC CO PR

# **Economic burden of illness in Canada, 1986**

by D.T. Wigle...et al. Ottawa : Health and Welfare Canada, Health Protection Branch, Laboratory Centre for Disease Control, Bureau of Chronic Disease Epidemiology, 1991. 37 p. : ill. French ed. (Le Fardeau économique de la...) on the same fiche Supplement to Chronic Disease in Canada : vol. 12, no. 3, 1991. CSI 22449.200. ISSN 0228-8699 MICROLOG 92-00592 1 fiche

This report estimates the 1986 economic burden created by illness, disability, and premature death on affected individuals and on Canadian society. It analyzes the economic impact of diseases in terms of direct and indirect costs. It presents estimates of direct cost components such as hospital care, medical care provided by physicians, other professional health services, medical drugs, health science research, health-related pensions and benefits, non-institutional health care and related services, medical appliances and various health expenses of an administrative nature. Indirect costs are the value of lost productivity due to illness and disability and the present value of future earnings lost by people who die prematurely. CA CO HE ST

# **The Economic consequences of divorce on families owning a marital home : final report**

Ottawa : Canada Mortgage and Housing



Corporation, 1990. xx, 135 p. Bibliogr.  
CSI 22118.233.  
MICROLOG 92-04671 2 fiche

This study interviewed 134 individuals who had been divorced after January, 1986 and before April, 1989. Those included in the study had dependent children under 18 years of age and owned a marital home. Interviews collected data on the demographic characteristics of the divorcing couples, use of the legal process, division of property, custody decisions, and allocation and quantum of spousal and child support. This document presents information on the disposition of the marital home with respect to custody arrangements, spousal, and child support.  
CA CO SA ST

#### Economic considerations in the implementation of a National Packaging Protocol : report

to National Packaging Task Force. Ottawa : Canadian Council of Ministers of the Environment, 1990. x, 58 p. : ill. (Report ; IP-111) On cover: *Economic considerations in the development of the National Packaging Protocol*.  
MICROLOG 92-00353 1 fiche

The objective of this report is to identify and discuss the economic considerations that will play a key role in implementing six policies which comprise the National Packaging Protocol (NAPP). The focus of this report is to identify features of the packaging sector and packaging using industries which will facilitate or pose difficulties in implementing NAPP.  
• CA CO EV SC

#### Economic convergence, technology transfer and freer trade

by S. Rao and S. Magun. Ottawa : Economic Council of Canada, 1990. xi, 61 p. : ill. Bibliogr. (Working paper ; no. 13) *French ed. (Convergence économique, transfert de...)* : 92-05308/1. CSI 22215.236. ISSN 1180-3487  
MICROLOG 92-03822 1 fiche (Available on fiche only)

This paper reviews the theoretical rational of the economic convergence hypothesis and examines the growth experience of the industrialized and the developing countries. It also analyses the factors determining the realization of growth potential and the degree and rate of convergence in the two sets of countries.  
CA CO ST

#### Economic Council of Canada : Annual report 1990-91

Ottawa : The Council, 1991. 29 p. : ill. *French ed. on the same fiche*. CSI 22215.001. ISBN 0-662-18986-8  
MICROLOG 92-00786 1 fiche (Available on fiche only)

The Council generates research ideas and policy advice serving to guide governments and policy leaders in making the choices necessary to achieve Canada's social and economic goals. This annual report covers membership changes, research activities, ongoing research and performance and outlook. It includes an auditor's report, a statement of operations, notes to the statement and a list of publications.  
CA CO PA

#### Economic Council of Canada : Annual report 1991-92

Ottawa : The Council, 1992. 22 p. : ill. CSI 22215.001. ISBN 0-662-19800-X  
MICROLOG 92-07615 1 fiche (Available on fiche only)

The Council generates research ideas and policy advice serving to guide governments and policy leaders in making the choices necessary

to achieve Canada's social and economic goals. This annual report presents recent reports from 1991 and 1992, and new homes for project completions. Includes an auditor's report and a statement of operations.  
• CA CO

#### Economic Council of Canada : Annual review 1991 : a joint venture, the economics of constitutional options

Ottawa : The Council, 1991. xii, 133 p. : ill. *French ed. (Exposé annuel 1991 : un projet...)* : 92-01086/2. *Bilingual summary (iv, 24, iv, 26 p.) laid in*. CSI 22215.003. ISSN 0070-8488 ISBN 0-660-14191-4  
MICROLOG 92-01085 3 fiche (Available on fiche only)

The goal of the Economic Council, in this annual review, is to arm Canadians with information that will enable them to understand better the key economic issues in the constitutional debate, and to help them to make more-informed choices about this joint venture that is Canada. As political events unfolded in 1990s the authors had to develop a capacity to analyse the economic repercussions of various political options as well as east-west linkages.  
CA CO ST

#### Economic feasibility of industrial development in the East Bayfront : final report

by Stephen Chait Consultants Ltd. [and] Cumming Cockburn Limited ; for the City of Toronto, Planning and Development Dept. Toronto : The Dept., 1992. iv, 77 p. CSI 89181.234  
MICROLOG 92-07953 2 fiche

This document determines the short-term and longer-term prospects for new industrial development in the area. It also identifies the conditions necessary for future industrial development in the area. Finally it specifies how the East Bayfront Part II Plan should address the role of industry in the area.  
CO MU ON PL SC ST

#### The Economic impact of provincial heritage facilities in Alberta

Edmonton : Alberta Culture and Multiculturalism, Historical Resources Division, 1992. 24 p. : ill. MICROLOG 92-04778 1 fiche

This document presents information on the number of people visiting these attractions, who the visitors are, where the visitors come from, the visitors' reactions to the attractions, and the amount of money visitors are spending. It also contains site summaries  
AL CO CU PR

#### The Economic impact of tourism industries in British Columbia

Victoria : Ministry of Tourism, Research and Information Management, 1991. 84 p. Bibliogr. MICROLOG 92-03954 2 fiche

This document discusses the demand and supply sides of tourism, the tourism satellite account, the accommodation sector, the food and beverage industry; recreation and amusement industries; transportation related industries; government tax revenues from the tourism industry; non-TSA industries related to tourism, direct, indirect, and induced economic effects from tourism in B.C.; and the balance of payments effects of international tourism.  
BC CO PR

#### Economic impacts of the Skeena River freshwater sport fishery

for B.C. Ministry of Tourism. Vancouver, B.C. : ARA Consulting Group Inc., 1991. iv, 83 p. : ill. CSI 37117.220. ISBN 0-7726-1443-1  
MICROLOG 92-06497 2 fiche

The Skeena watershed represents one of the last major Pacific drainages where record size chinook and wild summer run steelhead can be found. Skeena steelhead populations are declining in spite of progressively more stringent angling regulations. This project was conducted to document the economic impacts of the Skeena freshwater sports fishery as one part of the broader multi-faceted resource and management picture. The study addresses economic impacts for 1990 and for angling in the Skeena watershed area only. Impacts are estimated for the province as a whole and a specifically defined local area, and for the freshwater component of the sport fishery. The study does not consider the potential of the sport fishery, nor does it consider the downward trends in use and impacts experienced in the past five years. Information sources included mail surveys of guides and anglers conducted for the study, B.C. Ministry of the Environment guide reports and steelhead harvest analysis data, and other secondary data.  
BC CO CU PR ST

#### Economic instruments for environmental protection : discussion paper

Ottawa : Government of Canada, 1992. 72 p. : ill. *French ed. (Les Instruments économiques et la protection...)* : 92-07047/1. ISBN 0-662-19600-7  
MICROLOG 92-07045 1 fiche

The Government of Canada believes that good environmental policy is good economic policy, that a healthy environment and a prosperous economy are compatible and reinforcing goals. This document discusses the rationale for economic instruments, the criteria for assessing/designing economic instruments, non-tax instruments, and tax instruments.  
CA EV SC

#### Economic instruments for water management : the case for industrial water pricing

by D.M. Tate, S. Renzetti and H.A. Shaw Ottawa : Environment Canada, Conservation and Protection, Ecosystem Sciences and Evaluation Directorate, Economics and Conservation Branch, 1992. vi, 35 p. Bibliogr. (Social science series ; no. 26) *French ed. (Instruments économiques pour la...) on the same fiche*. ISBN 0-662-19570-1  
MICROLOG 92-07490 1 fiche

In the water resource field, there is a new means of approaching problems involving the role of economic factors especially price, in influencing the level of resource use. This paper outlines the results of a study of the relationship between industrial water use and its price.  
• CA CO NR SC

#### Economic linkages between the Northwest Territories and the rest of Canada : executive summary

for Dept. of Economic Development and Tourism, Northwest Territories ; by Product Development and Economic Services, Conference Board of Canada. Ottawa : The Board, 1990. xxiii, 5 p.  
MICROLOG 92-00960 1 fiche

This study examines the economic linkages that existed between N.W.T. and the rest of Canada under a Base Case and four shock scenarios reflecting changes in N.W.T.'s economic activity. The four shock scenarios reflect 'what if' scenarios as opposed to economic directions that the N.W.T. government might take as part of an economic development strategy  
• CA CO NO PR



**Economic outlook and fiscal review, 1989**

Toronto : Ministry of Treasury and Economics, 1989. i, 119 p. : ill. CSI 55121.007. ISSN 0837-7529  
MICROLOG 92-00041 2 fiche

This document reviews Ontario economic performance and growth for 1989 and provides an updated 1990 forecast, medium-term outlook and issues for 1991-93. It considers the labour force and employment with attention paid to skilled labour requirements and compensation trends. An overview of the sectoral outlook is followed by analysis of specific sectors: agriculture, resource and resource-based industries, transportation equipment, investment goods, intermediate products, consumer products industries, construction, utilities, and services. The position of Ontario in a changing world economy is also examined with particular attention to the international context, international trade, and international comparisons. The fiscal review examines revenue and expenditure structure, fiscal performance, fiscal capacity and tax effort, debt and debt financing, federal-provincial funding programs and provincial-local transfers.  
CO ON PA PR ST

**Economic performance of the Quebec fishing fleet, 1990**

by E. Deschênes and J. Boucher. Quebec : Dept. of Fisheries and Oceans, Quebec Region, Economics, Statistics and Informatics Branch, 1991. viii, 104 p. : ill. (Economic and commercial analysis report ; no. 104) French ed. (*Performance économique des flotilles de...*) : 92-07176/2. CSI 21105.253. ISSN 0843-5626 ISBN 0-662-19083-1  
MICROLOG 92-07180 2 fiche

Fifth annual report of the financial performance of Quebec's various fishing fleets for the operating year 1990. Fleets are divided into those fishing for groundfish and pelagic species and using fixed or mobile gear; those fishing for snow crab; those fishing for other molluscs and crustaceans; and other types such as vessels over 100 ft in length, non-vessel and non-Quebec landings, the headline fishing fleet, and the welk fishing fleet. Data is presented on volume and value of landings, unit price, cash flow, and fishing effort.  
CA CF FI QU SC ST

**Economic planning framework for fishery and habitat management in the Northwest Territories and Yukon North Slope**

by D.E. Topolinski. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1991. iv, 28 p. : ill. Bibliogr. (Economic and commercial analysis report ; no. 85) This is the 1st economic and commercial analysis report from the Central and Arctic Region, Winnipeg. ISSN 0843-5626  
MICROLOG 92-04558 1 fiche

This report provides a systematic approach to the economic analysis of the fisheries of the Northwest Territories and the Yukon North Slope. The report describes fishery and habitat management issues for which economic analysis can usefully be applied, including sustaining yield from domestic fisheries, fostering viable commercial fishery development, efficient resource management, and management of fish habitat; elaborates on the economic planning concepts and economic planning framework presented in an earlier discussion paper, *The Ice Goes Out*, and provides indicators and analysis tools for the economic analysis of domestic, commercial, and recreational fisheries.  
• CA CF FI NO SC

**Economic potential of mining in Manitoba : developing taxation policy**

by B.W. Mackenzie and M.D. Doggett. Kingston, Ont. : Queen's University, Centre for Resources Studies, 1992. xiv, 165 p. : ill., maps. Bibliogr. (Technical paper ; no. 12) CSI 99240.206. ISSN 0821-0675 ISBN 0-88757-111-5  
MICROLOG 92-06972 2 fiche (Available on fiche only)

This document describes the evaluation procedure developed to assess the economic potential of mineral exploration and mine development. It appraises the economic potential of mineral exploration and mine development in Manitoba, including the analysis of time trends. It also considers the impact of taxation of the economic potential, and examines Manitoba's competitive tax position in Canada. Finally, it analyzes the effects of possible changes in Manitoba's mining taxation policy on the province's competitive standing, and examines the ramifications of changes to Manitoba's mining taxation as proposed in the March 1992 budget.  
MS NR ON PR PS SC

**An Economic profile of persons with disabilities in Canada**

by D.P. Ross and E.R. Shillington. Ottawa : Dept. of the Secretary of State of Canada, Social Trends Analysis, 1990. iii, 72 p. : ill. Bibliogr. CSI 21120.212.  
MICROLOG 92-00428 1 fiche

This report profiles persons with disabilities and their economic and labour-force status, as well as the degree of economic disadvantage they experience. It develops general profiles of all persons with disabilities in Canada who are aged 15 and over and not residing in an institution. It also provides a more detailed economic profile of disabled persons between the ages of 15 and 64. Finally, it presents the results of a statistical regression analysis that attempts to identify some of the factors associated with success or failure in the labour market.  
CA CO SA ST

**Economic review, 1991**

Regina : Saskatchewan Bureau of Statistics, 1991. 48 p. : ill. CSI 72150.002.  
MICROLOG 92-02161 1 fiche

A general review of Saskatchewan's economic performance for 1991 which includes a review of personal income, population and labour force, Consumer Price Indexes, an industrial analysis of Gross Domestic Product, mineral volumes and sales (for oil, potash, uranium), private and public investment, and various other indicators such as value of manufacturing shipments, value of retail trade, housing starts, and electric power generated. Also includes agricultural and non-agricultural economic indicators, and travel indicators. Most data covers at least a ten-year period.  
CO MS PR ST

**Economic sanctions**

Ottawa : Canadian Institute for International Peace and Security, 1991. 2 p. Bibliogr. (Factsheet ; 16) French ed. (*Les Sanctions économiques*) : 92-01445/1. ISBN 0-662-19167-6  
MICROLOG 92-02363 1 fiche

Economic sanctions are the withdrawal, or threat of withdrawal, of customary trade or financial relations. This document discusses the purpose of sanctions, types of economic sanctions, the sanctions record, and difficulties with sanctions.  
• CA CO EX

**An Economic statement and a visit profile of Atlantic region national parks and historic sites**

Gardner Pinfold Consulting Economists Limited. Ottawa : Environment Canada, Canadian Parks Service, 1992. 2 v. : ill., maps. Bibliogr. Contents: Vol. 1 : Report -- vol. 2 : Technical appendices. CSI 22266.219.  
MICROLOG 92-07049 2 fiche

This report presents the positive economic impacts associated with existing national parks and national historic sites in the Atlantic Region. It provides an assessment of direct, indirect, and induces provincial level economic effects for each park and site for the fiscal year 1989-90.  
AP CA CO CU ST

**Economic trends : 1991 mid year review**

Charlottetown : Dept. of Finance, Economics, Statistics and Fiscal Analysis Division, 1991. 12 p. : ill. (Economic trends ; no. 44) CSI 62119.002  
MICROLOG 92-01515 1 fiche

This document provides a general overview of the economic situation in Canada and Prince Edward Island for the first half of 1991. Although it provides sufficient data to gain general insights into the economy, the information is subject to revision. Gross domestic product, interest rates, labour force and employment, unemployment, along with new motor vehicle sales, housing starts, percent change in farm cash receipts, and lobster landings are just some of the factors discussed in this analysis of economic trends in PEI for 1991.  
AP CO PR ST

**Economic union : a comparison of Canadian government proposals and the plans of the European Community**

by A. Chapman. Ottawa : Library of Parliament, Research Branch, 1992. 29 p. Bibliogr. (Background paper ; BP-275E) French ed. (*L'Union économique : une comparaison...*) on the same fiche. ISBN 0-660-14527-8  
MICROLOG 92-05807 1 fiche

This document provides some background information on the European Community (EC), including its origins and main decision making institutions. It summarizes 'Europe 1992' and 'Economic and Monetary Union' plans to integrate the EC economically. Finally, it compares the Canadian government's proposals for economic union with the process of European integration.  
CA CI CO EX

**Economic, ecological, and decision theories : indicators of ecologically sustainable development**

by P.A. Victor, J.J. Kay and H.J. Ruitenbeek. Ottawa : Canadian Environmental Advisory Council, 1991. viii, 90 p. : ill. Bibliogr. ISBN 0-662-18518-8  
MICROLOG 92-02275 2 fiche

This document contains three papers covering the following issues: indicators of sustainable development and some lessons from capital theory, the concept of ecological integrity, alternative theories of ecology, and implications for decision-support indicators; and the role of indicators in the decision process.  
CA EV SC

**Economics and yields of energy plantations : status and potential**

University of Toronto. Faculty of Forestry. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, Efficiency and Alternative



Energy Technology Branch, 1991. xxviii, 177 p. : ill. Bibliogr. CANMET contract: 23440-0-9016. ISBN 0-662-19352-0  
MICROLOG 92-02852 3 fiche

Study to determine the factors affecting the cost of energy conversion feedstocks produced in short rotation intensive culture (SRIC) plantations and those influencing biomass yield, as well as the inter-relationships between them; to present estimates of potential biomass yields and their associated economics; and to identify gaps in the knowledge of the economics and yields of biomass production and their inter-relationships. Information was obtained from the literature dealing with the SRIC and from agricultural data from various regions of the country and internationally.  
• CA CM EN SC

### The Economics of greenhouse bedding plants

by G.N. Chaudhary. Edmonton : Alberta Agriculture, Production Economics, 1991. ii, 19 p. : ill.  
MICROLOG 92-02968 1 fiche

Study to determine production costs and returns for bedding plants in general and by region; and to assist bedding plants producers to improve return to management. Information was obtained from 7 bedding plants greenhouse operators using a questionnaire, and visits were conducted to obtain production costs and returns for the 1990 crop year. Each greenhouse operation was analyzed separately, with individual analyses sent to study participants for review of any errors/omissions or missing data and to provide feedback before developing group averages.  
AG AL CO PR SC

### The Economics of honey production in Alberta, 1990

by G.N. Chaudhary. Edmonton : Alberta Agriculture, Production Economics, 1991. iv, 34 p.  
MICROLOG 92-02965 1 fiche

Study to determine production costs and returns associated with beekeeping; to establish physical input/output relationships; to provide each study participant with a detailed analysis of her/his beekeeping operation and an opportunity to compare the operation with the group average; to document how variation in size of operation affects net returns; to observe regional differences in costs and returns; and to provide an up-to-date economic report on beekeeping to assist governments in developing programs and policies for this industry. A total of 27 beekeepers were randomly selected to obtain production costs and returns data for the 1990 production year. The study sample was further divided into four groups depending on size of operation (up to 300 hives, 301-600 hives, 601-1000 hives, and over 1000 hives).  
AG AL CO PR SC

### Economics of milk production in Alberta, 1990 : volume 50

by K. MacDonald-Date. Edmonton : Alberta Agriculture, Economic Services Division, Production Economics Branch, 1991. iv, 54 p. : ill. CSI 35247.002.  
MICROLOG 92-01324 1 fiche

Pricing of fluid milk in Alberta is regulated by the Public Utilities Board (PUB). An annual study of dairy production costs and returns in Alberta is conducted to assist the PUB in administering fluid milk prices. This report covers data collection and provides an analysis of results.  
AG AL CO PR SC ST

### The Economics of overlapping free trade areas and the Mexican challenge

by R.J. Wonnacott. Toronto : Canadian-

American Committee, 1991. xviii, 92 p. : ill. Bibliogr. (CAC : 60) ISBN 0-88806-284-2  
MICROLOG 92-06701 2 fiche

This study examines the complex issue of trade liberalization in the Americas, and poses the questions: Where do we want to go and how do we get there? It examines the economics of a hub-and-spoke system versus an expanding FTA, and patterns of existing trade in the hemisphere.  
• CA CI CO EX

### The Economics of particulate pollution abatement technologies for wood-waste-fired combustors

Monenco Consultants. Ottawa : Canada Centre for Mineral and Energy Technology, Efficiency and Alternative Energy Technology Branch, 1991. 62 p. Bibliogr. CANMET contract: 23216-8-9040-1. ISBN 0-662-19246-X  
MICROLOG 92-04578 1 fiche

This study quantifies the impact of new and improved particulate abatement equipment (PAE) on the economics of existing and new wood waste combustion systems. Because there are a great many different types of combustors and pollution abatement technologies currently available and used, the study relies on available information from several representative projects and the cooperation of suppliers. Estimates of installation costs as well as operation and maintenance costs are made where necessary. The report outlines the technical details of the various PAE systems, establishes the basis for cost estimates, outlines the costs developed for each size range of each PAE technology, and performs a preliminary economic analysis to assess the impact on the energy system economics.  
• CA CM EN PS SC

### The Economics of sugar beet production in Alberta, 1990

by G.N. Chaudhary, P. Woloshyn and M. Machelse. Edmonton : Alberta Agriculture, Economic Services Division, Production Economics Branch, 1991. ii, 13 p. CSI 35247.003.  
MICROLOG 92-02903 1 fiche

Study to develop production costs and returns for sugar beet production in Alberta; to assist sugar beet growers with farm budgeting and planning; to analyze economics of scale, machine use, and input/output relationships for sugar beet production; to provide each study participant with an individual farm analysis along with group averages; and to provide an annual update for policy and program development and for extension personnel. The study used a random sample of 38 producers selected from a list of producers holding sugar beet contracts. Each provided detailed cost and return information.  
AG AL CO PR SC

### L'Économie au Nouveau-Brunswick, 1992 : rapport à l'Assemblée législative

Agence de la statistique du Nouveau-Brunswick. Fredericton : l'Agence, 1992. 71 p. : ill. L'éd anglaise (The New Brunswick economy...) : 92-03639/1. CSI 46111.002. ISSN 0383-3208  
MICROLOG 92-03638 1 fiche

Ce document fournit une revue de la situation économique internationale, canadienne et nouveau-brunswickois pour 1991 ainsi que les perspectives pour 1992. On analyse aussi les secteurs d'activité suivants: l'agriculture, les pêches, les forêts, la fabrication, les mines, la construction et les services.  
AP CO PR ST

### Economie d'argent pour le transport et la livraison

Ottawa : Énergie, mines et ressources Canada, Bureau de la conservation de l'énergie, 1980.

27 p. : ill. (Energise pour l'industrie et le commerce ; 7) ISBN 0-662-90879-1  
MICROLOG 92-06182 1 fiche

On tente dans cette brochure de déterminer quels sont, dans le secteur du transport, les moyens qui peuvent répondre le mieux aux désirs des sociétés industrielles qui désirent réduire leurs dépenses en matière d'énergie, soit à l'usine, soit en dehors de l'usine. On insiste tout particulièrement sur le fonctionnement et l'entretien des flottes de voitures et de camions de ces sociétés.  
• CA EN SC TR

### Economie de chauffage, de climatisation et d'éclairage

Ottawa : Énergie, mines et ressources Canada, Bureau de la conservation de l'énergie, 1980. 45 p. (Energise pour l'industrie et le commerce ; 2) ISBN 0-662-90874-0  
MICROLOG 92-06174 1 fiche

L'industrie canadienne peut réaliser d'importantes économies d'énergie dans le chauffage, la climatisation et l'éclairage des bâtiments industriels. Le but de cette brochure est de sensibiliser les directions d'usines aux solutions existantes et de les aider à les mettre en pratique. Ce document se penche principalement sur l'économie de chauffage, de climatisation et d'éclairage.  
• CA EN SC

### L'Économie de l'information au Canada : une approche 'entrées-sorties'

par Y. Rabreau. Laval, Québec : Ministère des communications du Canada, Centre canadien de recherche sur l'informatisation du travail, Direction de la recherche organisationnelle, 1989. 144 p. : ill. Bibliogr. L'éd. anglaise (The information economy in Canada...) : 92-00267/2. CSI 22313.200F. ISBN 0-662-96620-1  
MICROLOG 92-06977 2 fiche

La contribution de ce projet de recherche sur l'économie de l'information est d'évaluer l'importance du secteur de l'information dans l'économie canadienne et de bâtir un compte satellite du secteur de l'information en utilisant le tableau entrées-sorties de Statistique Canada. Cette étude examine la mesure du contenu informationnel de la production dans le tableau inter-industriel; la main-d'œuvre informationnelle au Canada; le contenu en information de la production, productivité et analyse intersectorielle d'industries de l'information; l'établissement d'un secteur de l'information dans le tableau entrées-sorties; les résultats de diverses simulations à l'aide du compte satellite de l'information; et le résumé et les conclusions.  
CA CO SC ST TE

### L'Économie des transports à Shanghai

par J.-F. Proulx et C. Comtois. Montréal : Université de Montréal, Centre de recherche sur les transports, 1991. 29 p. : ill. Bibliogr. (Publication ; no. 796)  
MICROLOG 92-00710 1 fiche

Shanghai est marqué par des problèmes de congestion du trafic urbain, une inefficacité chronique des entreprises de transport et un manque d'investissements dans l'entretien et la construction d'infrastructures de transport. Dans le but de mieux comprendre la relation entre les systèmes de transports et l'économie shanghaienne, ce document présente une analyse de la performance du système de transport et examine la relation entre les coûts et les réseaux de transports et l'importance des investissements.  
CO PR QU SC TR



**Economies d'argent grâce à la motivation et à la participation de l'employé**

Ottawa : Énergie, mines et ressources Canada, Bureau de la conservation de l'énergie, 1980. 11 p. : ill. (Energise pour l'industrie et le commerce ; 10) ISBN 0-662-90882-1 MICROLOG 92-06185 1 fiche

Ce fascicule met en évidence un aspect primordial: des employés bien avertis sont et demeureront toujours un élément essentiel des programmes industriels réussis d'économies d'énergie. La brochure traite de certains problèmes plus généraux et donne des exemples précis de programmes mis en oeuvre par les employés à participer aux programmes d'économies d'énergie.

• CA EN SC

**Economies grâce à l'aménagement des méthodes de travail de bureau**

Ottawa : Énergie, mines et ressources Canada, Bureau de la conservation de l'énergie, 1980. 15 p. (Energise pour l'industrie et le commerce ; 9) ISBN 0-662-90881-3 MICROLOG 92-06184 1 fiche

Les nombreuses mesures d'économie de l'énergie, petites mais importantes, possibles dans un bureau, s'additionnent pour réduire considérablement la consommation énergétique. Ce fascicule traite moins de chauffage, de conditionnement d'air et d'éclairage, sujets abordés dans d'autres brochures, pour s'attacher à la kyrielle des 'choses à faire et ne pas faire' pour créer un milieu de travail propice à la conservation de l'énergie.

• CA EN LA SC

**Economies grâce à l'optimisation de la chaîne de production**

Ottawa : Énergie, mines et ressources Canada, Bureau de la conservation de l'énergie, 1980. 15 p. : ill. (Energise pour l'industrie et le commerce ; 4) ISBN 0-662-90876-7 MICROLOG 92-06171 1 fiche

Ce document porte sur les économies grâce à l'optimisation de la chaîne de production. Il aborde certaines des questions les plus générales et fournit quelques exemples concrets de programmes appropriés réalisés par des sociétés canadiennes et américaines

• CA EN SC

**Economies grâce à une combustion contrôlée**

Ottawa : Énergie, mines et ressources Canada, Bureau de la conservation de l'énergie, 1980. 47 p. : ill. (Energise pour l'industrie et le commerce ; 5) ISBN 0-662-90877-5 MICROLOG 92-06187 1 fiche

Presque toutes les industries ont des chaudières à vapeur, des fours, des fourneaux et divers autres équipements à combustion. Ce document a pour but d'aider les entreprises canadiennes à tirer le maximum de leur consommation de combustible et, par conséquent, à réaliser des économies substantielles d'énergie et d'argent. Certaines usines possèdent également le potentiel nécessaire pour transformer leurs déchets en source de chaleur. Afin de favoriser, l'implantation de systèmes d'utilisation des déchets, une partie du texte traite de l'utilisation des incinérateurs à pyrolyse.

• CA EN SC

**Economies grâce à une utilisation efficace de la vapeur et de l'air comprimé**

Ottawa : Énergie, mines et ressources Canada, Bureau de la conservation de l'énergie, 1980. 33 p. : ill. (Energise pour l'industrie et le commerce ; 6) ISBN 0-662-90878-3 MICROLOG 92-06186 1 fiche

Cette brochure traite principalement du fonctionnement et de la conception des appareils à vapeur et à air comprimé classiques. Il décrit l'exploitation de la vapeur et de l'air comprimé ensuite il donne quelques études de cas et des trucs utiles. Le document se termine avec la table des propriétés de la vapeur et la table de conversion au système métrique.

• CA EN SC

**Economies grâce au transport coopératif**

Ottawa : Énergie, mines et ressources Canada, Bureau de la conservation de l'énergie, 1980. 21 p. (Energise pour l'industrie et le commerce ; 8) ISBN 0-662-90880-5 MICROLOG 92-06183 1 fiche

Ce fascicule traite de la façon d'organiser le transport coopératif encouragé ou parrainé par les sociétés et souligne les avantages directs et indirects que l'employeur et les employés peuvent en retirer. Il donne un aperçu général de la marche à suivre pour organiser le transport coopératif par automobile et par wagonnette et quelques suggestions de mesures d'incitation positives et négatives, il fait mention de certains aspects juridiques et donne certains avantages pour l'employeur et les employés.

• CA EN SC TR

**Economy in transition : an agenda for action**

Yellowknife : Government of the Northwest Territories, 1990. 29 p. : ill. MICROLOG 92-00957 1 fiche

This document describes the economy and outlines the major economic issues. It looks at some options for developing an economic strategy. It also provides the context with which the strategy must be developed. It presents the basic element of the strategy itself. Finally, it outlines the responsibilities and timetable for effecting the strategy.

CO NO PR

**The Economy, 1992**

St. John's : Cabinet Secretariat, Economic Research and Analysis Division, 1991. xi, 68 p. : ill., maps. CSI 49120.002 MICROLOG 92-04176 1 fiche

This document reviews the performance of the Newfoundland and Labrador economy in 1991 and assesses the outlook for 1992. Provides data on main economic indicators and details for agriculture, fishery, forestry, mining, oil and gas, construction, electric power, tourism, labour markets, and a summary review and outlook. Includes diagrams, maps and tables detailing the economy of Newfoundland and Labrador

AP CO PR ST

**Ecoregions of Ontario**

by G.M. Wickware and C.D.A. Rubec. Ottawa : Environment Canada, Sustainable Development Branch, 1989. vi, 37 p. : maps. Bibliogr. (Ecological land classification series ; no. 26) Fold map and table not fiched. ISBN 0-662-17303-1 MICROLOG 92-00393 1 fiche

Preliminary work on the preparation of an ecoregion and ecodistrict data base for Ontario began in 1980 and initial maps and an extended legend were published in 1983. This report presents the revised descriptions of ecoregions for Ontario and includes discussion of the methodology and a detailed descriptions of each of the 17 ecoregions and 79 ecodistricts of the province. For each ecoregion, a brief description is given of the climate, terrain, soils, vegetation, and land use/settlement.

CA EV LS ON SC

**Edifier l'avenir : le Canada de 1849 à 1873**

par G. Bolotenko. Ottawa : Archives publiques Canada, 1992. xv, 253 p. : ill., cartes géogr. (Les Documents de notre histoire) L'éd. anglaise (A Future defined : Canada from 1849 to 1873) : 92-07586/3. ISBN 0-660-93660-7 MICROLOG 92-07587 3 fiche

Ce document est le quatrième volume publié par les Archives nationales du Canada (AN) dans la collection 'Les documents de notre histoire'. Il vise à mieux faire connaître beaucoup d'événements importants qui se sont produits dans les premiers temps de la confédération, époque où s'est façonné le Canada tel que nous le connaissons aujourd'hui. Le document met l'accent sur les axes suivants: le gouvernement responsable (1849-1850); explorations et communications (1850-1873); la vie en Amérique du Nord britannique (1850-1873); la vie politique, la confédération et le Nord-Ouest (1850-1872, 1899); et, achèvement de la confédération (1867-1873).

CA CU

**Edition du livre au Québec, 1980-90 : bibliographie sélective et annotée**

Québec : Bibliothèque de l'Assemblée nationale, Division de la référence parlementaire, 1990. 21 p. (Bibliographie ; no 33) MICROLOG 92-01837 1 fiche

Ce document présente une bibliographie sélective et annotée d'études générales et d'articles de journaux publiés sur l'édition du livre au Québec, de 1980 à 1990 au Québec et au Canada. On y trouve, par ordre alphabétique, le nom de l'oeuvre et de l'auteur, la maison et l'année de publication, ainsi qu'un court résumé du document en question.

PR QU SC TE

**Edmonton demographic indicators, 1989**

prepared by Edmonton Planning and Development Dept., Strategic Planning Branch, Forecasting and Policy Development Group ; [and] Avi Akkerman. Edmonton : The Group, 1990. 247 p. CSI 89453.006. MICROLOG 92-01550 3 fiche

This report is divided into 8 chapters which provide a comprehensive overview of Edmonton demography. The main source of data is the Civic Census. Chapters provide tables describing the general population by age and sex, households, length of residence, occupational status, marital status, dwellings by various criteria, income, and population projections

AL MU SA ST

**Edmonton downtown design improvement manual**

Edmonton (Alta.). Planning and Building Dept. Central Area Planning Section. Urban Design Unit. Edmonton : Edmonton Dept. of Planning and Building, Downtown Business Association of Edmonton, 1988. 91 p. : ill., maps. MICROLOG 92-02477 2 fiche

The purpose of the manual is to describe principles of design, the relationships between buildings, streets and people, to achieve excellence in urban design in the construction of public and private developments in the downtown.

AL MU PL SC

**The Edmonton labour market, 1989-93**

Edmonton (Alta.). Strategic Planning Branch. Forecasting and Policy Development Group. Edmonton : The Group, 1989. iii, 59 p. : ill. Bibliogr. (Research paper ; no. 32) CSI 89451.200. MICROLOG 92-01582 1 fiche



The purposes of this report are to identify emerging trends that are impacting on the Edmonton labour market; to project labour demand and supply by industry and occupation and identify potential shortages and surpluses over the 1989-1993 period; and to develop a set of recommendations which address apparent imbalances in the labour market.  
AL LA MU ST

### Edmonton Metropolitan Regional Planning Commission : Annual report 1991-92

Edmonton : The Commission, 1992. 27 p. : ill. CSI 89450.001.  
MICROLOG 92-07365 1 fiche

The main functions of the Commission are to administer regional planning, and to supervise municipalities on planning and annexation matters. This paper presents reports from the Commission's various branches, and financial statements as well as tables on subdivision applications and decisions and parcels approvals.  
AL MU PL SC

### Edmonton Region Emergency Public Warning System : operational plan -- Interim.

Edmonton Region Emergency Public Warning Working Group. Edmonton : Alberta Public Safety Services, 1991. 18 p.  
MICROLOG 92-00924 1 fiche

This plan outlines how prompt and coordinated warnings are issued to the public through the Edmonton Region Emergency Public Warning System operated by Access Network CKUA. It describes the procedures and guidelines for issuing emergency public warnings by authorized municipal government and other authorities on the Edmonton Region Emergency Public Warning System.  
AL MU PR PW

### Educating girls and women for the 21st century : its significance to Canada's economy : background document

Ottawa : Status of Women Canada, 1991. ii, 38 p. Prepared for the Joint Meeting of Federal-Provincial/Territorial Ministers Responsible for the Status of Women and Provincial/Territorial Ministers Responsible for Education. CSI 32165.200.  
MICROLOG 92-07477 1 fiche

This document forecasts the distribution of Canada's population of working age. It presents various pictures of Canada's labour force in the future and looks at various patterns and trends related to the education and employment of women. It also examines the effect on Canada's economy of the different pictures of the labour force. It shows that even higher gains to GDP would occur if women were equally represented in the various types and levels of education so that they could perform jobs across the full range of occupations. Finally, it outlines desirable directions for public policy in the light of the conclusions reached in the paper.  
CA ED SA ST

### Education : an expense or an investment? Submission to the Select Committee on Education on the financing of elementary and secondary education

Ontario Public School Boards' Association. Toronto : The Association, 1989. 14 p. ONTERIS: ON05903.  
MICROLOG 92-07986 1 fiche

The Ontario Public School Boards' Association calls for: closer collaboration among school boards, the local community, and the provincial government in defining problems, developing

policy solutions, identifying resources, and implementing new directions; examination of the mandates of Ontario's education systems in cooperation with educational consumers and the business community; ensuring equality of educational opportunity regardless of the community's wealth, and determining the cost per student in conjunction with boards, longer-range planning in the provision of financial support to schools; a comprehensive capital investment strategy for the renewal of Ontario's 4600 elementary and secondary schools; and provincial funding of the costs incurred in implementing new legislation, in addition to the basic costs of providing education.  
ED ON PR

### Education : répertoire des programmes universitaires d'études, 1990

Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement et de la recherche universitaires, 1991. 576 p. ISBN 2-550-21672-5  
MICROLOG 92-03652 7 fiche

Ce document, constitué pour la première fois depuis l'abolition des écoles normales, a pour but d'être un instrument d'information à l'usage des clientèles étudiantes, des établissements des réseaux d'enseignement et des divers organismes œuvrant dans le domaine. Il présente un répertoire des programmes universitaires d'études divisés en trois catégories générales, soit: les programmes sur l'éducation en général et les programmes en enseignement; les programmes de formation des enseignants; et, les programmes de formation des administrateurs scolaires, des conseillers en orientation et des autres personnels scolaires.  
ED PR QU

### L'Éducation à l'élémentaire et au secondaire en Ontario : statistiques principales, 1989-90

Toronto : Ministère de l'éducation, 1990. 38 p. : ill. L'éd. anglaise (Elementary and secondary...) sur la même fiche. CSI 55108.015. ISSN 1180-5730  
MICROLOG 92-02406 1 fiche

Comme la première, cette deuxième édition de 'Statistiques principales: L'éducation à l'élémentaire et au secondaire en Ontario' présente des renseignements statistiques s'appuyant principalement sur les données recueillies chaque année auprès des écoles et des conseils scolaires de l'Ontario. La brochure présente d'abord un aperçu général de l'éducation à l'élémentaire et au secondaire dans la province pour fournir ensuite des renseignements plus détaillés sur les conseils scolaires, les élèves, le personnel enseignant et le financement de l'éducation à l'élémentaire et au secondaire. Elle renferme également des renseignements sur divers programmes du ministère de l'Éducation, tels que les programmes d'alphabétisation pour adultes et les services d'emploi pour les jeunes. On y trouve enfin une section sur les écoles privées et une compilation de tableaux statistiques.  
ED ON PR ST

### Education bilingue-biculturelle des élèves sourds et malentendants : analyse de travaux de recherche sur l'effet de la langue gestuelle, langue première, sur l'apprentissage d'une langue majoritaire

par N. Israelite, C. Ewoldt et R. Hofmeister. Toronto : Ministère de l'éducation, 1992. viii, 113 p. Bibliogr. ISBN 0-7729-9300-9  
MICROLOG 92-03944 2 fiche

Ce rapport est un compte rendu des recherches effectuées sur la question de l'acquisition du langage gestuel par les enfants sourds, de son rapport avec l'acquisition de la

langue majoritaire ainsi qu'avec le rendement scolaire et le développement social. Le rapport couvre les secteurs suivants: analyse et résumé des résultats de recherche sur les effets du langage gestuel sur l'acquisition des langues majoritaires; avantages et inconvénients de l'utilisation du langage signé comme stratégie d'instruction aux fins d'acquisition des langues majoritaires; caractéristiques des élèves sourds pour lesquels cette méthode est recommandée, et, analyse et résumé des programmes d'éducation existants qui utilisent du langage gestuel aux fins d'acquisition des langues majoritaires.  
ED ON PR SA

### L'Éducation et le XX<sup>e</sup> siècle : les impératifs canadiens : document de travail

par N. Henchey. Ottawa : Fédération canadienne des enseignantes et des enseignants, 1983. 18, 17 p. Bibliogr. Bilingue (Education in the 21st century...). ISBN 0-88989-145-1  
MICROLOG 92-01010 1 fiche

Ce document a pour but d'apporter des renseignements de même que des idées et de susciter des discussions et des débats sur l'avenir de l'éducation au Canada. Il soulève des questions et donne un aperçu des facteurs qui conditionnent nos décisions de principe en matière d'éducation, comme les changements démographiques, le rôle des institutions, les progrès technologiques et les événements de portée internationale. Il examine les options offertes et se penche sur le type d'avenir à bâtir, ainsi que sur le genre de services éducationnels dont on a besoin pour préparer cet avenir.  
• CA ED

### L'Éducation française en Ontario à l'heure de l'immersion

par L.-G. Bordeleau...et al. Toronto : Conseil de l'éducation franco-ontarienne, 1988. ix, 301 p. Bibliogr. Résumé de la recherche (17 p.) inclus. ONTERIS: ON04820.  
MICROLOG 92-07245 4 fiche

Cette recherche a exploré la spécificité respective de l'éducation française et de l'immersion et aussi un certain nombre de points d'impact de l'immersion sur l'éducation française. Le droit à l'éducation française est formellement acquis de la pré-maternelle à la fin du secondaire. L'éducation française se propose des objectifs d'apprentissage du français, langue maternelle et de l'intégration de la clientèle scolaire à la culture française en Ontario. L'immersion, de son côté, vise un apprentissage du français, comme langue seconde, doublé d'une certaine connaissance de la culture, véhiculée par cette langue. Les données recueillies, portant sur les différences et les ressemblances entre les 2 phénomènes, ont démontré des différences fondamentales, autant au plan des objectifs poursuivis que de la pédagogie et de la formation à l'enseignement. Quant à l'impact de l'immersion sur l'éducation française, l'étude révèle la possibilité d'un envahissement progressif des institutions franco-ontariennes scolaires, religieuses ou sociales par les nouveaux bilingues, issus des programmes d'immersion et on constate une attitude auto-dévalorisante chez les francophones, relative à leur langue, reliée à des facteurs sociaux divers et une certaine indifférence vis-à-vis les effets possibles d'assimilation que la cohabitation scolaire des deux groupes linguistiques produit. Des tableaux, des figures et des appendices complètent le document.  
ED ON PR

### Education funding in Ontario 1991 : the general legislative grants regulations including a description of the education funding model

Toronto : Ministry of Education, 1991. 126 p. :



ill. *French ed. (Financement de l'éducation en Ontario...)* : 92-01306/2. *CSI* 55108.207. MICROLOG 92-01303 2 fiche

Funding of elementary and secondary education in Ontario is a \$13 billion-a-year public enterprise. This document describes the structure of the educational funding model. It discusses a basic per pupil grant; board-specific grants; program-specific grants; capital funding grants; and additional provincial support for education.  
ED ON PR ST

### Education in the 21st century : Canadian imperatives : a working paper

by N. Henchey. Ottawa : Canadian Teachers' Federation, 1983. 17, 18 p. Bibliogr. *Bilingual (L'Éducation et le XXI<sup>e</sup> siècle...)* ISBN 0-88989-140-0 MICROLOG 92-01010 1 fiche

This paper raises questions and provides insight into issues that govern our education policy decision, such as demographic change, the role of institutions, technology, and international events. It encourages the examination of options and makes some deliberate and conscious decisions about the kind of future we want for ourselves and our children, and the kind of education services needed to prepare for this future.  
• CA ED

### Education physique : 3e année -- Rev.

par C. Labelle. Sudbury, Ont. : Conseil des écoles séparées catholiques romaines du district de Sudbury ; Ottawa : Centre franco-ontarien de ressources pédagogiques, 1990. xiv, 185 p. : ill. *ONTERIS*: CD09407. ISBN 1-55043-355-5 MICROLOG 92-07735 3 fiche (Available on fiche only)

Aide le enseignant(e)s d'éducation physique, de 3e année, dans leur planification. Il présente le programme de l'année, qui vise le développement entier de l'élève. Dans les renseignements et directives, on trouve: des recommandations à l'enseignant(e); les 5 étapes d'une leçon; les formations; le matériel; et les petits accessoires. L'unité suivante se compose de 61 leçons détaillées qui comprennent des objectifs précis, des démarches éducatives et se regroupent par blocs d'activités, sous les titres suivants: danses folkloriques, courses et sauts, gymnastique et ballons. Les annexes portent sur les activités et règlements supplémentaires. Des images et des schémas complètent le document.  
ED MU ON PR

### L'Éducation pour les élèves surdoués(e)s

S.I. : Conseil scolaire de Niagara Sud, 1990. 177 p. *ONTERIS*: CD09552. MICROLOG 92-07251 2 fiche (Available on fiche only)

Abstract unavailable for this document.  
ED ON PR SA

### Education reform in British Columbia : building a sustainable school system : Cabinet review of the year 2000 education changes

Victoria : Ministry of Education, 1991. 10 p. MICROLOG 92-00544 1 fiche

This document contains highlights of Cabinet review of the year 2000, and background to education change. It discusses education today, supporting education, and the future of education in B.C.  
BC ED PR

### Education statistics, 1991-92

Fredericton : Dept. of Education, Planning and

Communications Branch, 1992. 109, 76 p. : ill. *Bilingual (Education statistiques, 1991-92)*. *CSI* 46226.002. MICROLOG 92-05977 3 fiche

This document contains summary statistics on school enrolment, number of classes, professional educational staff, selected comparisons for school years 1990-1991 and 1991-1992, number of schools, anglophone school districts, and francophone school districts. It also contains an alphabetical list of schools.  
AP ED PR ST

### Education statistiques, 1991-92

Fredericton : Ministère de l'éducation, Service de statistiques et de la recherche, 1992. 76, 109 p. : ill. *Bilingue (Education statistiques, 1991-92)*. *CSI* 46226.002. MICROLOG 92-05977 3 fiche

Les tableaux de la partie I de la publication présente des statistiques sur les effectifs scolaires, le personnel professionnel éducatif, le rapport élèves-personnel professionnel éducatif, le nombre de classes simples et multiprogrammes ainsi que le nombre moyen d'élèves par classe et le nombre d'écoles publiques. A l'exception où l'on en fait mention, tous les tableaux incluent les données des maternelles. La partie II du document comprend la liste des écoles du secteur francophone par district et présente l'effectif scolaire et enseignant pour chacune des écoles.  
AP ED PR ST

### An Education strategy for sustainable development in Saskatchewan

Saskatchewan. Round Table Education Advisory Committee. Regina : Saskatchewan Round Table on Environment and Economy, 1992. 37 p. Bibliogr. MICROLOG 92-06113 1 fiche

There is growing concern the world over regarding managing the inter-dependence of the environment and the economy. This document presents a plan for action to be taken here in Saskatchewan to increase the understanding of this relationship. It examines the international, national, and Saskatchewan context, and the rationale for an education strategy.  
EV MS PR SC

### Education systems of immigrant students -- Rev.

North York, Ont. : North York Board of Education, 1990. 48 p. *ONTERIS*: CD09516. ISBN 1-55000-185-X. Not available from Micromedia Ltd.

Describes the educational systems of Afghanistan, Czechoslovakia, El Salvador, Ethiopia, Ghana, Guyana, Hong Kong, Hungary, India, Iran, Israel, Jamaica, Japan, Korea, Pakistan, the Philippines, Poland, Romania, Somalia, Sri Lanka, Taiwan and China, Trinidad and Tobago, the USSR, and Vietnam. Placement and program suggestions, curriculum, duration of school year, discipline and attendance, political background, language, and the significance of names are discussed. A table comprising age, years of schooling, and system terminology allows for easy reference. Brief sketches of religious beliefs complete the document.

### Education, a shared responsibility : report

Prince Edward Island. Task Force on Education. Charlottetown : Prince Edward Island Cabinet Committee on Government Reform, 1992. 47 p. MICROLOG 92-06139 1 fiche

This report represents a synthesis of the varied input received by the Education Task Force through community meetings, the receipt of formal briefs and letters, and the direct

input of those involved in the delivery of services. It recommends significant changes.  
AP ED PR

### Educational quality indicators : annotated bibliography : supplement to the second edition

Edmonton : Alberta Education, Library Services ; Corporate and Fiscal Planning, 1990. vi, 56 p. ISBN 0-7732-0444-X. MICROLOG 92-01888 1 fiche

This document contains approximately 120 citations. These citations have been compiled from searches in the following online data bases and print sources: ERIC; Education Index; Canadian Education Index; Alberta Education Index; ONTERIS; British Education Index; and Psychological Abstracts.  
AL ED PR

### Educational television in English-language schools in Ontario : teacher survey, 1989-90

project coordinator: Donna Sharon ; conducted in conjunction with Gallup Canada. Toronto : TVOntario, Planning and Development Research, 1990. iv, 71 p. (Working paper ; 90-8) *ONTERIS*: ON05748. MICROLOG 92-07687 1 fiche (Available on fiche only)

Abstract unavailable for this document.  
ED ON PR TE

### Educational videodiscs : current research and development

by A. Mehler. Toronto : TVOntario, 1985. i, 28 p. Bibliogr. (Working paper ; 85-3) *ONTERIS*: ON05795. MICROLOG 92-06385 1 fiche

Describes current trends in videodisc use in education, gives examples of particular applications, and describes research done to evaluate them. Section 1 deals with videodiscs in military and industrial training, the basis for most videodisc research and development. This is different from traditional education because the goal is to teach specific skills as quickly as possible. The next 3 sections discuss videodisc applications in education in Canada, the U. S., and Great Britain. These projects are mainly trial applications in which videodiscs are tested for their effectiveness in specific courses. Section 5 looks at the use of videodiscs in health education. Their capacity to simulate reality makes them useful to the medical and health professions. Section 6 discusses their public use. The last section presents a discussion of the issues and concerns surrounding the integration of videodiscs into the learning process. It also suggests ways in which TVOntario could participate in the development of educational videodiscs.  
ED ON PR

### The Effect of 300 degree steam on lubricated and preloaded ASTM A-193 B7 bolting

by W.J. Janis. Toronto : Ontario Hydro, Research Division, 1991. iv, 45 p. : ill. Bibliogr. (Report ; no. 91-39-K) MICROLOG 92-00898 1 fiche

Thread lubricants have been implicated in stress corrosion cracking (SCC) failures of bolting materials. Of particular concern to Bruce Nuclear Generating Station B is the large number of thread lubricants used at the station and the potential of some of these materials to promote SCC in steam or high temperature water pipe flange fasteners. Ten candidate thread lubricants for use in nuclear service were screened for SCC-promoting effects in tensioned ASTM A-193 B7 bolting. Fastener specimens were tensioned to 50% and 90% of yield strength to simulate moderate and high stress conditions and all fastener assemblies were aged at one time in a 300C



steam autoclave. This report provides the results of the tests.  
EN ON PR PS SC

### The Effect of changing magnetic declination on the compass

by L.R. Newitt. Ottawa : Geological Survey of Canada, 1991. 7, 7 p. : ill. (Miscellaneous report ; 52) Bilingual (Effet de la variation de la .). ISSN 0068-7642 ISBN 0-660-56537-4  
MICROLOG 92-00757 1 fiche

This report describes some aspects of the magnetic field that can have an effect on compass navigation, and how to compensate for those effects and still obtain a correct bearing.  
CA PS SC

### Effect of CO<sub>2</sub>/H<sub>2</sub>S on seamless and ERW tubular goods : final report

submitted by R.W. Elliott, R.T. Lassau ; to C and M Engineering Ltd. Mississauga, Ont. : ORTECH International, 1991. 69 p. : ill. CANMET contract: 23440-8-9179-01-SQ.  
MICROLOG 92-01262 1 fiche

It is important both technically and economically for the oil and gas industry to understand the parameters which control the corrosion processes of carbon dioxide and hydrogen sulphide on tubular goods in oil and gas reservoirs. This report describes the results of a corrosion investigation which determined the corrosion rates and metallurgical effects on ERW and seamless tubular carbon steel coupons exposed to aqueous carbon dioxide/hydrogen sulphide/brine environments at 100C and 150C.

• CA CM EN NR PS SC

### The Effect of cod end mesh size and shape on otter trawl performance

St. John's : Dept. of Fisheries and Oceans, Fisheries and Habitat Management, Fisheries Development Division, 1991. 4 p. (Project summary ; no. 30)  
MICROLOG 92-00005 1 fiche

Both the Harris report and the report of the Dunne Task Force highlighted the importance of increasing mesh size to facilitate escapement of immature fish of the northern cod stock. This report gives the results of an experiment comparing diamond and square mesh of different sizes conducted during a commercial fishing trip from November 29 to December 11, 1990. The traditional groundfish trawl (Engel High Lift) was modified to accommodate a trouser-type codend. Fish samples were taken from each side of the ramp on which the fish were landed. Lengths were taken in three centimeter groupings, and a minimum of 200 fish were sampled from each leg for each set. The total set catch (both legs combined after discarding) was estimated from the number of boxes of processed (heads-on gutted) fish in the hold.

• CA CF FI SC

### Effect of cold stratification on the germination and growth of jack pine and black spruce

by L.J. Buse. Thunder Bay, Ont. : Ministry of Natural Resources, Northwestern Ontario Forest Technology Development Unit, 1992. v, 35 p. : ill., maps. Bibliogr. (Technical report ; no. 67)  
MICROLOG 92-06025 1 fiche

In an effort to improve the cost effectiveness of forest operations, seeding is gaining favour as a method of regenerating forest lands. Low survival rates, especially for black spruce, and the enormous quantities of seed used in operational seeding have resulted in increased efforts to find practical methods of improving seed use efficiency and post seeding survival. Stratification is used to overcome the internal

dormancy exhibited by the seeds of some species. This study evaluates the effect of seed stratification on the germination and growth of jack pine and black spruce in the field; determines if seeding can be extended later into the summer using stratified seed; and determines the effect of shelter vs bare seeding on stratified seed. The report summarizes second and third year results of stratified seeding trials established north of Thunder Bay in 1989 and 1990. The trial included jack pine and black spruce; the use of shelter seed and bare seed; four stratification treatments in 1989 for 0, 7, 15, and 30 days and three stratification treatments in 1990 for 0, 7, and 15 days in 1990; and sowing dates in May, June, July, and August in 1989 and May, July and August in 1990.  
FO LS ON PR SC

### The Effect of creative drama on student discipline, social maturity, and creative writing : final report

by P. Crawford, P. Galloway and D. Peebles. North York, Ont. : North York Board of Education, 1991. iii, 167 p. Bibliogr.

ONTARIS: ON05877.

MICROLOG 92-06370 2 fiche (Available on fiche only)

Contains the results of a 2-year study designed to measure the effects of a creative drama program on the behaviour and language skills of middle-school students. 1 gifted and 2 regular classes in grades 7 and 8 took part in the experimental program, and comparison classes were drawn from schools of similar socio-economic backgrounds. The content of the drama program was designed to open up students emotionally, socially, and physically, while building their language skills. Students took part in role-playing, creating, and improvising their own scenarios. A combination of behavioural, learning style, and creative writing measures were used, along with observation and interviews. It was apparent that there was a great deal of learning in the program, and that students enjoyed it. There was growth in their language skills, both written and oral. Group work encouraged greater integration between boys and girls. There was exceptional maturation in student behaviour, evident in their greater self-confidence, self-control, willingness to listen and cooperate, emotional expressiveness, and independence. Both students and teacher recognized student growth in language skills and maturity. Teachers also felt there was a professional development benefit for them, since the techniques and process used in the drama program had direct application to their teaching. The success of the program supports the argument for drama in education.  
ED ON PR

### The Effect of dietary sulphur on available thiamine and disease related to thiamine deficiency : final report

by C.G. Rousseaux. Regina : Saskatchewan Agriculture Development Fund, 1990. ii, 64 p. : ill. ISSN 0829-9455  
MICROLOG 92-06541 1 fiche

The disease polyencephalomalacia has been produced in sheep following the administration of high levels of sulphur in the diet and there have been numerous reports of this disease in the field associated with high sulphate levels. However, it is not known what normal thiamine levels are in beef and dairy cattle. The study undertook surveys of cattle under differing management practices to ascertain their available and total thiamine levels. The studies included a demographic epidemiologic study, a cross-sectional study using beef cattle, and a cross-sectional study using dairy calves. A total of 71 farms, including both large feedlots and small producers, were used from north, central, and southern parts of the province. Drinking water from the farms was analyzed

for sulphates and a total of 1,005 blood samples were taken. The demographic survey was conducted to gain knowledge concerning sulfate level in the water on Saskatchewan farms, to evaluate blood thiamine concentrations in the population of Saskatchewan cattle, and to locate farms with high (greater than 1000 ppm) and low (less than 200 ppm) levels of sulfate for the cross-sectional study.  
AG MS PR SC

### The Effect of irrigating flowering plants and turf grass with chlorinated water

by D. Brown. Toronto : Ontario Hydro, Research Division, 1991. iv, 27 p. : ill. (Report ; no. 91-73-K)  
MICROLOG 92-01989 1 fiche

Ontario Hydro treats its service water with sodium hypochlorite to a level not exceeding 2 ppm chlorine equivalents to prevent the infestation of the system by zebra mussels. At some facilities, this water is used to irrigate lawns and flower beds. This report presents the results of a greenhouse study designed to determine the effects of chlorination in impatiens, snapdragon, marigold, and a Kentucky bluegrass sod. The plants were irrigated with water containing 0, 1, 2, 5 and 10 ppm chlorine for 58 days. Weekly measurements of the height, bud number and flower production, and the final aboveground biomass were determined for the flowers. The effect of chlorine on the grass was determined by assessing the biomass of grass clippings made at three times during the study.  
AG EV ON PR SC

### Effect of misting on water loss, growth and mycorrhizae in Engelmann spruce and Douglas-fir

by G.A. Hunt. Victoria : Forest Resource Development Agreement, 1990. iv, 6 p. Bibliogr. (FRDA report ; 111) ISSN 0835-0752 ISBN 0-7726-1089-4  
MICROLOG 92-04400 1 fiche

Misting is used in some container nurseries to cool shoots during hot weather. While no data has been collected to document its effects on growth or water loss from container-grown seedlings, some growers feel it is a beneficial water management practice when used properly. This report presents the results of a study to determine if misting can be used to reduce the rate of water loss from containers; if misting repeatedly for short duration will induce foliar disease; and if misting affects seedling growth, mycorrhizal colonization, or tissue nutrient status.  
BC CA FO PR SC

### The Effect of plant growth regulators on morphological characteristics, grain yield and yield components of winter wheat c.v. Norstar : technical/final report

Regina : Saskatchewan Agriculture Development Fund, 1991. 21 p.  
MICROLOG 92-06587 1 fiche

This study was conducted to determine the effect of the plant growth regulators Cycocel-extra, Terpal C., Cerone, Bayleton, and Mefluidide on plant height, lodging, maturity, grain yield, and yield components of Norstar winter wheat at Quill Lake and Preston, Saskatchewan.  
AG LS MS PR SC

### Effect of rotor designs on the accuracy of the Price meter

by D. Shiskowski. Regina : Environment Canada, Conservation and Protection, Water Resources Branch, Saskatchewan District, 1992. v, 145 p. : ill. Bibliogr.  
MICROLOG 92-07063 2 fiche



Three plastic rotor designs, including the Water Survey of Canada plastic design, and the standard metal rotor used in Price current meters, were assessed for their abilities to measure flow velocity. The effects of vertical and sideways velocity component on the relative error of their velocity measurement were examined for all rotors.

• CA NR PS SC

#### Effect of scarf joints on bending properties of laminated veneer lumber

Forintek Canada Corp. Eastern Laboratory. Ottawa : Forestry Canada ; Edmonton : Alberta Forestry, Lands and Wildlife, 1989. 7 p. Bibliogr. ISBN 0-662-17143-8 MICROLOG 92-03263 1 fiche

The laminated veneer lumber (LVL) industry is relatively new with a history of less than 20 years in large scale production. While LVL is stronger due to the many overlapping layers and can obtain higher yields than sawn lumber, it is also more expensive to produce. Veneers come in 8 ft or 4 ft lengths, and therefore end joints are necessary to produce longer structural members. Both scarf joints and butt joints are used to produce these longer members but the relative strength of each is not well known. This project was initiated to study the effect of scarf joints on the flatwise MOR of LVL. Aspen veneers used were obtained from a plywood mill in northern Ontario and were tested for bending strength in 13-ply, 7-ply, and 5-ply sizes with and without scarf joints.

AL CA FO PR SC

#### Effect of strain rate on mechanical properties of aluminum-silicon carbide composites

by P. Mayer and E. DiBlasio. Toronto : Ontario Hydro, Research Division, 1991. 16 p. : ill. Bibliogr. (Report ; no. 91-54-K) MICROLOG 92-03486 1 fiche

Strain rate, or the rate at which a material is deformed, is an important consideration in the production, fabrication, testing, assessment, and performance of materials. This rate can have a significant effect on mechanical properties of a material. This report investigates the mechanical properties of heat treated cast aluminum-silicon carbide composite (A356 SiCp) as a function of strain rate during conventional tension test from 10<sup>-5</sup> and 10<sup>-2</sup> minutes. The materials tested contained 0, 5, 10, 15, and 20 volume percentages of silicon carbide particulates with aspect ratio of 2:1 to 5:1.

ON PR PS SC

#### The Effect of suppression diodes in fuel pump circuits

by E.E. Dainty and G. Lobay. Ottawa : Canada Centre for Mineral and Energy Technology Mining Research Laboratories, 1990. iii, 15 p. : ill. Bibliogr. (Report ; MRL 91-085(TR)) MICROLOG 92-01189 1 fiche

Investigation of the effectiveness of suppression diodes in the fuel pump circuits of automobile gas tanks and an explanation of the principles of suppression diode circuits. These diodes suppress reverse transient voltages in inductive circuits, and thereby inhibit sparking which could be ignition-capable. This work is a spinoff from previous work in which the explosive range of a number of fuels as a function of temperature and ignition current were investigated.

• CA CM NR PS SC

#### Effective demand for garden suites in Alberta

prepared by Lovatt Planning Consultants and Applications Management Consulting Ltd. Edmonton : Alberta Municipal Affairs, Housing

Division, 1991. vi, 95 p. : ill. CS/ 34132.200. ISBN 0-88654-321-5 MICROLOG 92-00920 2 fiche

The principal objective of this study is to provide current estimates of effective demand for garden suites as temporary accommodation for elderly parents and grandparents of homeowners in whose yard the garden suite will be placed. Effective demand refers to take-up which will occur if reasonable opportunities are provided. The study also provides estimates of potential demand according to various relevant subsets.

AL PR SA ST

#### Effective integration of achievement measurement and problem-solving in mathematics and science through functional subject theories

by L.D. McLean. Toronto : Ontario Institute for Studies in Education, 1989. 203 p. Bibliogr. ONTERIS: ON05863. MICROLOG 92-06891 3 fiche

A compilation of works by Marg Rosser and Les McLean in their 2-year study of the integration of achievement measurement and problem-solving in maths and science through functional subject theories. Includes a literature review, theoretical paper, background papers on the literature search, problem sets and teachers' guides, a report on the inductive curriculum, and information about a videotaped introduction to the curriculum for teachers.

ED ON PR

#### Effective political representation in Nova Scotia : the 1992 report

Electoral Boundaries Commission for Nova Scotia (Canada). Halifax : Provincial Electoral Boundaries Commission, 1992. v, 146 p. MICROLOG 92-03953 2 fiche

This report includes a discussion of the process of electoral redistribution and boundary recommendations including a summary of proposed constituency changes, boundary descriptions, and native seat recommendation, and future boundary revisions.

AP PA PR

#### Effective strategies to combat drinking and driving : an edited collection of papers presented at the International Congress on Drinking and Driving

International Congress on Drinking and Driving. Effective Strategies for the 90's, a Global Perspective (1990 : Edmonton, Alta.). Edmonton : Alberta Solicitor General, 1990. 220 p. Bibliogr. MICROLOG 92-06303 3 fiche

The International Congress on Drinking and Driving drew 55 internationally recognized speakers who gave presentations on various programs and issues relating to drinking and driving countermeasures. This document presents the conference papers under the main themes of enforcement, education or prevention, and community action.

AL PR SA

#### Effectiveness of mid-ocean exchange in controlling freshwater and coastal zooplankton in ballast water

by A. Locke. Burlington, Ont. : Dept. of Fisheries and Oceans, Canada Centre for Inland Waters, Great Lakes Laboratory for Fisheries and Aquatic Sciences, 1991. vii, 93 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1822) ISSN 0706-6457 MICROLOG 92-02190 2 fiche

The accidental introductions of at least three exotic European freshwater organisms in the Great Lakes in the 1980s by unintentional intercontinental transfers in the ballast water of ocean-going vessels led to guidelines being set

into place on May 1, 1989, with the Canadian Coast Guard requesting voluntary exchange of ballast water of upbound ocean-going vessels in the open sea prior to arrival at the St. Lawrence Seaway. This report presents the results of a study of ballast water exchange and compliance rates based on foreign vessels entering the St. Lawrence Seaway between May and December 1990. The study determined the extent of compliance of inbound ocean-going vessels; established, using biological (planktonic) techniques, the effectiveness of open-ocean exchange of ballast water in reducing or eliminating the presence of freshwater and brackishwater organisms in ballast water scheduled for discharge in the Great Lakes and upper St. Lawrence River; determined the geographic and seasonal variations in the patterns of diversity, abundance, and density of foreign planktonic species arriving in ballast water; and assessed the relative level of risk that the organisms in non-exchanged ballast water and the residual organisms in exchanged water pose to the Great Lakes.

• CA CF FI SC TR

#### The Effectiveness of surficial erosion control products

by G.J. Wall. Toronto : Ministry of Transportation, Research and Development Branch, 1991. v, 55 p. : ill. Bibliogr. MICROLOG 92-00445 1 fiche

Evaluation of the effectiveness of seven temporary products used in highway construction erosion control. The products included three blankets (Aeromat, Curlex, S75) and four mulches (Conwed, Ecofibre, Albion Hills hydromulch, Verdylol). Each of the products was evaluated at highway construction locations on 2:1 slopes prepared to MTO specifications. The products were subjected to 30 minutes simulated rainfall at an intensity of 2.67 mm min<sup>-1</sup>. Runoff and soil loss were measured at two-minute intervals so the effectiveness of the erosion control products could be evaluated with different rainfall amounts.

AG ON PR SC TR

#### Effectiveness of the porous veneer intake in excluding fish at Darlington : sonar evaluations, year 1, 1990

by P.H. Patrick. Toronto : Ontario Hydro, Research Division, 1991. iv, 46 p. : ill. Bibliogr. (Report ; no. 91-36-K) MICROLOG 92-02015 1 fiche

The Darlington porous veneer intake was designed to reduce fish entrapment, with research in the laboratory indicating a capture/encounter ratio less than 5 percent for alewife and approximately 46 percent for yellow perch. Field evaluation of the veneer has not yet been conducted. This study was conducted to evaluate the effectiveness of the veneer in excluding fish by using sonar and fish impingement data; comparing sonar results with standard gill netting practices in estimating fish abundance, distribution, and behaviour, and demonstrating remote data transmission from the field to the laboratory for future assessments. Acoustic sampling was conducted June 12-14, July 23-25, and October 16-17 to assess the number of fish encounters and fish behaviour in the vicinity of the veneer. Continuously recorded sonar data were collected during both day and night periods using four transducers multiplexed at regular intervals covering both porous and non-porous sections. Paired gill nets were also set to the east and west of the veneer.

FI ON PR PS SC

#### Effects of Acid Forming Emissions in Livestock : proceedings of an international workshop

edited by R.W. Coppock and L.E. Lillie. Vegreville, Alta. : Alberta Environmental Centre, 1992. v, 334 p. : ill., maps. Bibliogr.



ISBN 0-7732-0913-1  
MICROLOG 92-04043 4 fiche

This workshop discussed and reviewed any published or anecdotal evidence relevant to the effects of acid forming emissions on livestock health and productivity. The workshop discussed what harmful effects are known, reviewed the information available, and identified the kind and magnitude of research necessary to identify potential or existing harmful effects.  
AG AL PR SC

### Effects of Acid Rain on Forest Resources : proceedings of the conference

editors: P.J. Rennie and G. Robitaille Ottawa : Forestry Canada, Science and Sustainable Development Directorate, 1991. x, 655 p. : ill., maps. Bibliogr. (Information report ; DPC-X-35) French ed. (*Effets des pluies acides...*) : 92-03657/8. ISSN 0705-324X ISBN 0-662-19131-5  
MICROLOG 92-03656 7 fiche

Proceedings of a conference, which included over 30 invited papers, 27 other papers and 15 abstracts from over 40 volunteer posters. The conference reviewed the current state of knowledge on the effects of acid deposition on forest resources, with special reference to the north temperate and boreal forests of eastern North America, and broadened the awareness of acid deposition effects, including those of oxidants and heavy metals, in the North American forest community. Relevant Scandinavian and central European experience is also included. Technical sessions were devoted to the effects of acid rain on forest vegetation, pollutant deposition to forest ecosystems, effects of acid rain on soil processes, implications of acid rain for forest ecosystems, and a field tour of catchment basins.  
CA CI FO SC

### The Effects of different fishing methods on the mortality of eastern oysters *Crassostrea virginica*

by T.W. Stephen and T. Landry. Moncton, N.B. : Dept. of Fisheries and Oceans, Gulf Region, Science Branch, 1992. v, 10 p. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1862) ISSN 0706-6457  
MICROLOG 92-05638 1 fiche

The public fishing grounds and picking areas are the most important sources of legal size eastern oysters for the leasehold relay and market fisheries in P.E.I. and New Brunswick. This study examined the effects of hand picking and tonging harvesting methods on the mortality of intertidal oysters and the survival of oyster spat settling on the oyster cultch. Two experiments were set up adjacent to one another in a sheltered cove in the North River, P.E.I. in early July 1990. The first experiment involved hand picking and compared the effects of crawling and walking while hand picking oysters, and of tonging them from a dory. The second experiment examined the survival of oyster spat settling onto naturally occurring cultch that was disturbed and exposed by the tonging process.  
● CA CF FI LS SC

### Effects of male precocity on progeny of rainbow trout

by F. Fredrick, K. Kohlmann and W. Steffens. Ottawa : National Research Council, Canada Institute for Scientific and Technical Information, 1987. 15 p. : ill. Bibliogr. (Canadian translation of fisheries and aquatic sciences ; no. 5549) Originally published in German, in Germany. ISSN 0704-3716  
MICROLOG 92-00823 1 fiche

In the intensive trout farming of the GDR, precocious males in the first year of life occur with weights from 50-200 grams. Their

reproductive maturation depresses their growth, increases mortality and aggressiveness, impairs the quality of the meat and means they reach market at a later time, leading to higher economic cost. At the same time, they also yield fertile sperm with the same concentration and motility as sperm of normal males, making their use as breeding stock very economical. This paper attempts to determine whether the incidence of male precocity is controlled by environmental factors or whether it is a fixed hereditary feature of the genotype.  
CA CF FI SC

### Effects of microdistribution of tritium on dose calculations

by W.V. Prestwich, C.S. Kwok and J. Nunes. Ottawa : Atomic Energy Control Board, 1992. v, 57 p. : ill. Bibliogr. (Research report ; INFO-0420)  
MICROLOG 92-06196 1 fiche

Review of the literature and data pertaining to the microdosimetry, relative biological effectiveness, subcellular distribution, organ uptake, and retention for organically-bound tritium. The document provides a general review of the physical properties of tritium, its metabolic considerations, radiation weighting factor, and subcellular distribution, microdosimetry; dose point kernel; radiobiological data; microdistribution effects; and uptake and retention studies. A description of the slowing down theory is also included.  
● CA HE SC

### Effects of neighbourhood planning on housing quality in Edmonton

by P.J. Smith and M.J. McGibbon. Ottawa : Canada Mortgage and Housing Corporation, 1991. 324 p. : ill., maps. Bibliogr. CSI 22118 230  
MICROLOG 92-04681 4 fiche

This study evaluated the effects of four neighbourhood plans produced and implemented with extensive citizen participation. The plans represented the efforts of residents to prevent the wholesale redevelopment of their neighbourhoods and to promote, instead, an alternative form of revitalization based on preservation and renovation of the family housing stock, mainly single-detached and semi-detached housing. The neighbourhoods in Edmonton selected for study were Groat Estate and Riverdale, for which plans were approved in 1977, and Oliver and Garneau, for which plans were approved in 1981 and 1982 respectively. The report includes a review of the methodology and research methods used, a history of development trends and issues in each of the study areas; analyses of data taken from the tax assessment records of the City of Edmonton and from the census of Canada from 1971-86, plus some supplementary data from residents in the study areas; and an analysis of the impact of the respective neighbourhood plans on various development issues.  
AL CA MU PL SC ST

### Effects of piped median vs. open ditch drainage on stormwater quality

by F.I. Lorant. Downsview, Ont. : Ministry of Transportation, Research and Development Branch, 1992. ii, 32 p. Bibliogr. MICROLOG 92-04834 1 fiche

Environmental regulatory agencies have expressed concern about the quality of receiving water and the associated downstream effects when piped and paved median drainage systems are installed on major freeways or expressways. This project prepared a literature review on stormwater quality in highway runoff using work published since 1980, and conducted a field study for a specific site, examining the relative water quality effects of both piped and grassed drainage channels. Two sites were selected along Highway 401, a grassed median section near the Dorchester

Swamp and a paved section over Putnam Road. Eight composite samples were collected and analyzed for metals, pH, conductivity, total suspended solids, BOD, COD, fecal coliforms, and pesticides between November 1989 and December 1990, although the grassed channel width was reduced during the early part of the monitoring program by urgent, safety-related road improvement works. This report presents the results of the analysis.  
EV ON PR SC TR

### The Effects of scrap automobile tires in water

by R.M. Kellough. Toronto : Ministry of the Environment, Waste Management Branch, 1991. 41 p. : ill. Bibliogr. ISBN 0-7729-9037-9  
MICROLOG 92-03421 1 fiche

In late spring and summer of 1991 a 60-day environmental impact study was conducted on the suitability of scrap automobile tires as an artificial reef construction medium. The study determined if the tires are capable of leaching contaminants into water, if chemicals or metals are subject to uptake by fish, and if the water used in the study possessed any factors which might be toxic to aquatic organisms. Two sets of three 450 litre tanks were set up using water from the Bay of Quinte. Tanks contained either complete tires or cut-up tires. Three of the tanks contained 75 goldfish each, while the other three tanks did not. The water from the fishless tanks was sent for toxicity testing using protocols for rainbow trout (*Salmo gairdneri*) and water fleas (*Daphnia magna*).  
EV NR ON PR SC

### The Effects of snowmobiling on winter range use by mountain caribou

by K. Simpson. Victoria : Ministry of Environment and Parks, 1987. 13 p. : ill. Bibliogr. (Wildlife working report ; WR-25) ISSN 0831-4330  
MICROLOG 92-03178 1 fiche

Study to determine if snowmobiling affected the range use of caribou in the Revelstoke area, the factors important in determining the response of caribou to snowmobiling; and the level of snowmobile use, if any, acceptable to caribou. The principle study areas were Frisby and Boulder ridges, subalpine areas near Revelstoke, B.C.  
BC EV LS PR SC

### Effects of the Town of The Pas sewage lagoon discharges on the water quality of Grace Lake : a report

by A.E. Beck ; to the Grace Lake Water Quality Management Board. Winnipeg : Dept. of Environment, Environmental Management Division, Water Quality Management Section, 1991. vi, 94 p. : ill., maps. Bibliogr. (Water quality management report ; no. 91-2)  
MICROLOG 92-01155 2 fiche

In response to public concerns about the water quality of Grace Lake, and to repeated complaints of odours and seepage from the dykes surrounding the sewage lagoon of The Pas, the Clean Environment Commission is reviewing the operation of the Town of The Pas lagoon and evaluating the operational limits imposed. This report presents the results of a study which examined the impact of the Town of The Pas sewage lagoon discharges upon the water quality of Grace Lake; determined the extent to which the water quality of Grace Lake would recover if sewage discharge were discontinued; identified and examined the implications of various sewage disposal options; and determined whether aquifer recharge from Grace Lake is contaminating local wells.  
EV MS MU PR SC



**Effet de la variation de la déclinaison magnétique sur la boussole**

par L.R. Newitt. Ottawa : Commission géologique du Canada, 1991. 7, 7 p. (Rapport divers ; 52) Bilingue (The Effect of changing...). ISSN 0068-7642 ISBN 0-660-56537  
MICROLOG 92-00757 1 fiche

Ce phénomène simple se complique en raison du fait que le champ magnétique varie constamment en intensité et en direction, ce qui entraîne une variation correspondante de l'orientation de l'aiguille de la boussole. Il existe par conséquent une incertitude fondamentale dans la navigation à la boussole qui peut être importante ou non, selon son application par l'utilisateur. Cet opuscule décrit certains aspects du champ magnétique qui peuvent avoir un effet sur la navigation à la boussole ainsi que la façon d'apporter une correction pour tenir compte de ces effets et obtenir quand même une direction exacte.  
CA PS SC

**L'Effet de serre et les changements climatiques -- Rév.**

par T. Curren. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 16 p. Bibliogr. (Bulletin d'actualité ; 79-2F) L'éd. anglaise (The Greenhouse effect and...) sur la même fiche. Révisé le 16 avril 1991. ISBN 0-660-93348-9  
MICROLOG 92-00266 1 fiche

Au cours des vingt-cinq dernières années, les scientifiques ont prouvé de façon concluante l'augmentation dans l'atmosphère de la concentration du principal agent de l'effet de serre, à savoir le gaz carbonique (CO<sub>2</sub>). On a mesuré une hausse d'environ 4 p. 100 de la concentration du gaz carbonique au cours des années 70 uniquement et de 8 p. 100 au cours des 25 dernières années, ce qui suppose un accroissement de 20 à 30 p. 100 depuis le début de l'ère industrielle. Ce document se penche sur la question de l'effet de serre et les changements climatiques.  
CA EV SC

**Effets de l'arrosage de l'azinfos-méthyl, du malathion et du carbofuran sur les oiseaux nicheurs des pommeraies et des fraisières au Québec**

par D.J. Graham, R. Poulin et J.-L. DesGranges. Sainte-Foy, Québec : Service canadien de la faune, Région de Québec, 1990. xi, 93 p. : ill., cartes géogr. Bibliogr. (Série de rapports techniques ; no 102) ISSN 0831-6481 ISBN 0-662-96344-X  
MICROLOG 92-07815 2 fiche

Cette étude a pour but l'amélioration des connaissances concernant les risques environnementaux pour la faune avienne de trois insecticides utilisés au Québec. Les produits à l'étude sont l'azinfos-méthyl, le malathion et le carbofuran, insecticides appliqués sur les cultures de la fraise et de la pomme. Différentes méthodes furent essayées sur le terrain afin d'atteindre ce but. En premier lieu, une justification des choix d'insecticides et de cultures est présentée ainsi qu'une description des sites d'étude. Également, il y a lieu de décrire l'état actuel de l'usage de ces pesticides au Québec et leur écotoxicologie. Ensuite, les méthodes utilisées sont décrites en détail ainsi que les résultats obtenus. L'interprétation des résultats permet d'évaluer les risques environnementaux pour le contexte québécois en ce qui concerne les insecticides et les cultures étudiées. Finalement, quelques recommandations concernant les méthodes utilisées lors des travaux sur le terrain sont émises.  
CA EV LS QU SC

**Effets de l'azinfos-méthyl (Guthion) sur les oiseaux fréquentant les champs de pomme de terre et l'influence des facteurs comportementaux**

par D.J. Graham et J.-L. DesGranges. Sainte-Foy, Québec : Service canadien de la faune, Région de Québec, 1990. xii, 69 p. : ill. Bibliogr. (Série de rapports techniques ; no 103) ISSN 0831-6481 ISBN 0-662-96345-8  
MICROLOG 92-07816 1 fiche

Cette étude se penche sur la faune avienne des champs agricoles, et l'impact potentiel des pesticides sur celle-ci. Spécifiquement, elle vise à étudier les effets de l'azinfos-méthyl, un produit très toxique en laboratoire mais dont les effets sont peu connus sur le terrain. L'étude a aussi pour but la description et l'analyse des facteurs comportementaux qui peuvent jouer un rôle important en déterminant la vulnérabilité des différentes espèces aux effets potentiels des insecticides.  
CA EV LS QU SC

**Effets de la déréglementation sur les coûts des transporteurs aériens canadiens**

par L. Abdelaziz. Montréal : Université de Montréal, Centre de recherche sur les transports, 1992. 81 p. : ill. Bibliogr. (Publication ; no. 814)  
MICROLOG 92-04609 1 fiche

L'objectif de ce mémoire est d'analyser les implications de la déréglementation sur les coûts de l'industrie du transport aérien. Le mémoire comporte quatre parties. La première tente de définir le cadre organisationnel et institutionnel de la réglementation, en mettant en relief l'aspect de la théorie réglementaire et les conséquences résultant de cette option. La deuxième porte sur les développements théoriques et empiriques liés à l'analyse des fonctions de coût. Une revue critique des études empiriques faites sur la structure de l'industrie du transport aérien est également abordée dans cette partie. La troisième partie porte sur la présentation de l'analyse empirique, en définissant les méthodes d'estimation économétriques retenues. Cette partie débouche sur la présentation et la définition opérationnelle des variables qui entrent dans la fonction de coût. La quatrième partie présente et analyse les résultats économétriques obtenus pour l'industrie canadienne. Ces derniers sont ensuite comparés aux résultats obtenus par d'autres études afin de préciser s'il y a lieu, des différences de structure entre les résultats.  
PR QU SC TR

**Effets des arrosages du diméthoate (Cyron), du diazinon (Basudin) et du savon insecticide (Safer TM) sur la faune avienne dans les plantations de sapins de Noël**

par G. Rondeau et J.-L. DesGranges. Sainte-Foy, Québec : Service canadien de la faune, Région de Québec, 1991. ix, 70 p. : ill. Bibliogr. (Série de rapports techniques ; no 141) ISSN 0831-6481 ISBN 0-662-97202-3  
MICROLOG 92-07039 1 fiche

En fonction du besoin d'évaluer le diazinon dans le contexte de son homologation officielle pour la culture des arbres de Noël, cette étude vise essentiellement, sous un angle comparatif, à déterminer l'exposition des oiseaux aux produits à l'étude, observer la présence de mortalité, évaluer les conséquences de ces insecticides sur le comportement des adultes et se pencher sur le succès de la reproduction des nichées suite aux pulvérisations de diméthoate et de diazinon dans les plantations de sapins de Noël. L'étude a été réalisée aux printemps 1989 et 1990 dans la région environnante de la ville de

Sherbrooke (Québec).  
CA EV FO QU SC

**Effets des changements socio-démographiques sur les villes canadiennes**

par la Division de la recherche, Société canadienne d'hypothèques et de logement ; pour le Groupe des affaires urbaines, Organisation de coopération et de développement économiques. Ottawa : la Division, 1989. 139 p. Bibliogr. CSI 22118.225  
MICROLOG 92-02399 2 fiche

Ce document constitue la contribution du Canada au projet de l'Organisation de coopération et de développement économiques portant sur les effets des changements technologiques et socio-démographiques sur les villes, Thème A: Effets des changements socio-démographiques sur les villes. On trouvera dans cet exposé plusieurs données et indications socio-démographiques portant sur les ménages d'une personne et les ménages monoparentaux, mais on s'intéresse surtout aux incidences du vieillissement de la population. Le document se répartit en sections, chacune correspondant au schéma général établi par l'OCDE: grandes tendances socio-démographiques; effets du vieillissement de la population; stratégies adoptées; mise en œuvre des programmes; stratégies de financement; et données urbaines et régionales sur les changements socio-démographiques.  
● CA MU SA ST

**Effets des perturbations naturelles et sylvicoles sur l'avifaune forestière : une synthèse bibliographique**

par G. Rondeau et J.-L. DesGranges. Sainte-Foy, Québec : Service canadien de la faune, Région de Québec, 1992. iv, 30 p. : ill. Bibliogr. (Série de rapports techniques ; no 148) ISSN 0831-6481 ISBN 0-662-97394-1  
MICROLOG 92-07069 1 fiche

Ce document présente une synthèse bibliographique portant sur les effets des perturbations naturelles et sylvicoles sur l'avifaune forestière. Après avoir fait une description sommaire des impacts sur les oiseaux des différentes perturbations et activités sylvicoles, le document tente d'expliquer les mécanismes de réponse de l'avifaune. Pour terminer, il formule certaines recommandations visant la plus grande diversité avienne des écosystèmes forestiers, tant dans un contexte local que dans le cadre du paysage régional.  
CA EV LS SC

**Effets des pluies acides sur les ressources forestières : compte rendu de la conférence**

responsables de la publication: G. Robitaille et P.J. Rennie. Ottawa : Forêts Canada, Direction générale des sciences et du développement durable, 1991. x, 689 p. : ill., cartes géogr. Bibliogr. (Rapport d'information ; DPC-X-35F) L'éd. anglaise (Effects of Acid Rain...) : 92-03656/7. ISSN 0705-324X ISBN 0-662-97093-4  
MICROLOG 92-03657 8 fiche

Ce volume contient les communications présentées à la Conférence sur les pluies acides et les ressources forestières qui a eu lieu à Ste-Foy (Québec) du 13 au 17 juin 1983. On y dénombre plus de 30 communications sollicitées et 27 communications et 15 résumés préparés à partir de plus de 40 affiches bénévoles. Cette conférence visait deux grands objectifs, soit analyser l'état actuel des connaissances sur les effets des dépôts acides sur les ressources forestières, notamment dans les forêts tempérées et boréales nordiques de l'est de l'Amérique du Nord, et sensibiliser les gens aux effets des dépôts acides, notamment aux effets des oxydants et des métaux lourds sur la



communauté forestière d'Amérique du Nord.  
CA FO SC

### Les Effets du logement et de l'infrastructure communautaire sur la santé dans les réserves indiennes du Canada

par T.K. Young... et al. Ottawa : Affaires indiennes et du Nord Canada, Analyse quantitative et recherche socio-démographique, 1991. 108 p. : ill. Bibliogr. L'éd. anglaise (*The Health effects of housing...*) : 92-06969/2. CSI 22479 200F. ISBN 0-662-97071-3. MICROLOG 92-06835 2 fiche

Ce document porte sur les effets du logement et de l'infrastructure communautaire sur la santé dans les réserves indiennes du Canada. Ses objectifs sont les suivants: résumer et évaluer la documentation actuelle sur l'incidence du logement et de l'infrastructure communautaire sur la santé et la sécurité; déterminer les normes minimales de logement et d'infrastructure communautaire compatibles avec la santé et la sécurité; et définir les questions de principe et les éléments de programme qui s'appliquent aux réserves indiennes du Canada.  
CA HE NP SA ST

### Effets immédiats d'une éducation au traitement neuroleptique sur le fonctionnement social et la symptomatologie de jeunes psychotiques : rapport de recherche

par L. Pierre, L. Germain et J. François. S.l. : Hôpital Louis-H. Lafontaine, 1990. 88 p. Bibliogr. Cette recherche a bénéficié d'une subvention du Conseil québécois de la recherche sociale. CSI 67129 201. ISBN 2-550-21002-6. MICROLOG 92-05653 1 fiche

Le problème de l'observance médicamenteuse s'est aggravé au cours des dernières années, suite à la désinstitutionnalisation et à l'accroissement des brefs séjours en psychiatrie. Souvent, les patients psychotiques recevant leur congé de l'hôpital ne savent pas comment prendre adéquatement et d'une façon continue leur médication. D'où la nécessité d'accroître les services répondant aux besoins de ce nouveau type de clientèle. Ce document se penche sur les effets immédiats d'une éducation au traitement neuroleptique sur le fonctionnement social et la symptomatologie de jeunes psychotiques. Il examine particulièrement la position du problème, la méthodologie, et les résultats.  
HE PR QU ST

### Effets physiologiques et comportementaux du traitement des pelouses au chlorpyrifos sur le merle d'Amérique *Turdus migratorius*

rédacteurs, Robert Décarie, Jean-Luc DesGranges. Sainte-Foy, Québec : Service canadien de la faune, Région de Québec, 1990. ix, 82 p. : ill. Bibliogr. (Série de rapports techniques : no 105) ISSN 0831-6481 ISBN 0-662-96347-4. MICROLOG 92-07798 1 fiche

Cette étude vise à vérifier si l'usage immédiat ou répété sur plusieurs années de chlorpyrifos a un effet sur l'utilisation des pelouses en milieu résidentiel par le Merle d'Amérique et l'Étourneau sansonnet et si l'usage répété de cet insecticide sur les pelouses a un impact sur la productivité des nichées de Merle d'Amérique. Quatre compagnies ont fourni les informations concernant l'entretien des pelouses depuis 1986 dans un secteur de Duvernay, à Laval et les propriétaires ne retenant pas les services de ces compagnies ont fourni l'information concernant leur pelouse. On y traite principalement de deux questions: les effets du traitement des pelouses au chlorpyrifos sur le merle d'Amérique en milieu urbain; et, l'étude de l'effet du chlorpyrifos sur

les niveaux d'acétylcholinestérase et la mortalité chez le merle d'Amérique en captivité.  
CA EV LS QU SC

### Efficacité des modèles de prestation coopératifs/communautaires des soins de santé

par D.E. Angus et P. Manga. Ottawa : Association des coopératives canadiennes, 1990. iv, 85 p. Bibliogr. L'éd. anglaise (*Co-op/consumer sponsored health...*) : 92-02868/1. MICROLOG 92-02869 1 fiche

Dans le cadre de cette étude, on évalue l'efficacité des modèles de prestation des soins de santé qui sont administrés par des coopératives-consommateurs ou des autres modèles de prestation proposés. De plus, l'étude se penche sur les points suivants: une vue d'ensemble de la situation, un coup d'oeil rapide sur les documents empiriques; l'évaluation des autres modèles de prestation, les services de santé qui sont la propriété de, et administrés par des coopératives-consommateurs et les priorités gouvernementales dans le domaine de la santé, et, les raisons pour lesquelles une réforme est-elle souhaitable.  
CA HE PA

### L'Efficacité des programmes de prévention et de réhabilitation de l'alcoolisme et d'autres toxicomanies : sommaire des évaluations

par Marc Eliany et Brian Rush ; à l'intention de l'Unité des études en promotion de la santé, Direction de la promotion de la santé, Direction générale des services et de la promotion de la santé, Santé et bien-être social Canada. Ottawa : le Ministère, 1992. vi, 121 p. Bibliogr. (Rapport technique) (Rapport de base de la stratégie canadienne antidrogue) L'éd. anglaise (*How effective are alcohol and other...*) : 92-07580/2. ISBN 0-662-97301-1. MICROLOG 92-07579 2 fiche

Ce rapport résume les évaluations des programmes de prévention et de réhabilitation de l'alcoolisme et des autres toxicomanies dans l'ensemble du Canada. L'un de ses objectifs consiste à rassembler les nombreux documents faisant état de l'efficacité de ces programmes afin d'aider les planificateurs et les prestataires de services à concevoir et appliquer des programmes conformes aux résultats des recherches. De plus, le document examine les points suivants: les programmes de promotion de santé; les programmes d'intervention précoce; et, les programmes de traitement et de réhabilitation.  
BS CA HE

### L'Efficacité énergétique au Québec : évaluation du potentiel théorique : travaux préparatoires à la stratégie québécoise d'efficacité énergétique

Québec : Gouvernement du Québec, Ministère de l'énergie et des ressources, Secteur de l'énergie, Direction générale de la planification, 1992. 57 p. : ill. CSI 66110.212. ISBN 2-550-26145-3. MICROLOG 92-07608 1 fiche

Chercher à évaluer le potentiel d'efficacité énergétique, c'est tenter de chiffrer, de la façon la plus précise possible, l'impact que pourrrait avoir sur la consommation d'énergie des modifications aux équipements ou aux comportements apportées précisément pour mieux utiliser l'énergie. Ce document se penche précisément sur l'efficacité énergétique au Québec et l'évaluation du potentiel théorique. Il examine particulièrement le cadre de l'analyse, les résultats globaux; le secteur résidentiel; le secteur commercial et institutionnel; le secteur industriel, et, le secteur des transports.  
EN PR QU SC ST

### Efficacy of a conversational model of language intervention : final report and questionnaire

for the Ontario Mental Health Foundation [and] the Ministry of Community and Social Services. Toronto : Ontario Institute for Studies in Education, 1990. 13 p. Bibliogr. ONTERIS: ON05836. MICROLOG 92-06898 1 fiche (Available on fiche only)

Investigates the effectiveness of a conversational model of language intervention, which instructs parents of children with developmental delay to increase their responsiveness. The study stratifies for developmental level to assess the effectiveness for pre-linguistic children; uses multiple measures of child participation, assesses parents and children at the end of treatment program and four months later; and incorporates a replication component. Further study is recommended to explore the effectiveness of the intervention model with parent-child dyads with interactional problems.  
ED ON PR SA

### The Efficiency of border strip irrigation practices in Alberta

Edmonton : Alberta Agriculture, 1991. 2 p. (Agri-fax). MICROLOG 92-00027 1 fiche

This technical note provides information on the efficiency of various methods of irrigation water application in the fields of southern Alberta, including border dike systems and border ditch systems.  
AG AL PR SC

### Efficient evaluation of functional single linear recursions in deductive databases

by J. Ham and Q. Wang. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science, 1990. 17 p. Bibliogr. MICROLOG 92-05702 1 fiche (Available on fiche only)

Functional single linear recursions are single linear recursions with function symbols. This paper studies the compilation and efficient evaluation of functional single linear recursions in deductive databases and shows that a functional single linear recursion can be rectified to a function-free single linear recursion, which can then be compiled to a highly regular form (a bounded, or an n-chain recursion). Compilation greatly facilitates the analysis of such recursions. By incorporating finiteness and monotonicity constraints, a large class of functional single linear recursions can be analyzed and evaluated efficiently in deductive databases.  
BC PR PS SC

### Efficient implementation of cautious schedulers

by N. Katoh, T. Ibaraki and T. Kameda. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science ; Laboratory for Computer and Communications Research, 1990. 23 p. Bibliogr. MICROLOG 92-05796 1 fiche (Available on fiche only)

This report discusses the implementation of three cautious schedulers SC(WW), MCS(MWW), and MCS(MWRW), reviews the completion test for the three schedulers, and updates rules for serialization graphs.  
BC PR PS SC

### Effluents des usines de pâte blanchie

voir Liste des substances d'intérêt prioritaire, rapport d'évaluation no 2 : effluents des usines de pâte blanchie



**Effluents from pulp mills using bleaching**

see Priority substances list assessment report no. 2 : effluents from pulp mills using bleaching

**EIE d'une installation d'élimination des déchets solides de NBIP proposé, Dalhousie Junction, Nouveau-Brunswick -- Rev.**

pour Produits forestiers NBIP Inc. S.I. : Jacques et Whitford, Ltée., 1991. 401 p. : ill., cartes géogr. Bibliogr. Exigé par le Ministère de l'Environnement. Cartes géogr. pliantes non filmées. MICROLOG 92-04596 5 fiche

Cette étude a pour but d'évaluer les impacts environnementaux possibles de l'aménagement et de l'exploitation du lieu d'élimination des déchets solides proposé à proximité de Dalhousie Junction, au Nouveau-Brunswick. L'étude porte sur le processus d'élimination des déchets, de la génération des déchets à l'usine jusqu'à leur élimination sur le site. Elle comporte une vérification de la gestion des déchets, qui indique les secteurs où NBIP peut réduire le volume de déchets produit, prolongeant ainsi la durée de vie du site d'enfouissement sanitaire proposé. AP EV PR SC

**Elder abuse and neglect -- Rev.**

Edmonton : Alberta Family and Social Services, Office of the Prevention of Family Violence, 1991. 19 p. : ill. Bibliogr. MICROLOG 92-03244 1 fiche

Although elder abuse and neglect have existed for thousands of years, only within the last decade has our society recognized the severity of the problem. This publication provides detailed information about elder abuse and neglect: how often they occur, why they occur, how to identify such cases, what one can do to help the elderly victims, and what still needs to be done to address the problem effectively. AL PR SA

**Elderly homeowners turned renters : reasons for the move**

by H.-L. Leung. Winnipeg : University of Winnipeg, Institute of Urban Studies, 1992. v. 156 p. Bibliogr. (Report ; 22) CSI 97965 200. ISBN 0-920213-81-2 MICROLOG 92-05249 2 fiche (Available on fiche only)

This document identifies reasons for moving, the efficiency of government programs to prevent or facilitate the move, the success or failure of the move in addressing the housing concerns of the mover, and the adjustments after the move. It relates the findings to the various theoretical perspectives and findings from other studies. It also focuses on the theoretical issues of predicting the move, and the policy and program issues of preventing the move, facilitating it, if that becomes necessary, and reducing the stress of adjustment after the move. MS PR SA ST

**Elders' Housing : the challenge north of sixty : conference proceedings**

Elders' Housing : the challenge north of sixty. Conference (1990 : Yellowknife, N.W.T.). Ottawa : Canada Mortgage and Housing Corporation ; Yellowknife : Northwest Territories Housing Corporation, 1991. 64, 74 p. Bilingual (Le Logement des aînés : l'enjeu...). ISBN 0-662-58117-2 MICROLOG 92-03427 2 fiche

The objectives of the conference were to identify the issues seniors face in meeting their housing needs, and to discuss and formulate practical solutions to respond to changing housing needs. These proceedings contain information on the following issues: maintaining

independence, housing options, flexible community housing, creative financing, and adapting homes to suit seniors. CA NO PR SA

**Election returns with statistics from the records : 1988 by-elections, 1990 general election**

Toronto : Chief Election Officer, 1990. xxxvii, 592 p. Bilingual (Résultats du scrutin accompagnés...). CSI 56146 100. ISSN 0847-3927 MICROLOG 92-05480 7 fiche

This document contains the return from the by-election held in the electoral district of London North on March 31, 1988, the by-election held in the electoral district of Welland-Thorold on November 3, 1988, and the general election held on September 6, 1990. ON PA PR ST

**The Election's over! Now what? A guide to briefing councillors on the organization and processes of municipal government in Nova Scotia**

editor. Don Smeltzer. Halifax : Maritime Municipal Training and Development Board, et al., 1991. iii, 28 p. Bibliogr. MICROLOG 92-04433 1 fiche

This document is a reference for municipal officials when planning orientation or briefing sessions for newly elected councillors. It provides municipal decision-makers with a basic framework around which post-election briefing sessions may be organized. • AP CA MU PA

**Elections Finances Act : Annual report 1990**

Elections Manitoba. Winnipeg : The Office, 1991. 61, 63 p. Bilingual. CSI 42152 003 MICROLOG 92-03979 2 fiche

This annual report discusses the candidates' campaign deficits, political parties, covering registration, chief financial officers, and annual statement and returns; constituency associations, and the Manitoba tax credit program. It lists advisory committee members; registered political parties, sources of income for parties, contributions received by parties; contributions of 250 dollars or more received by constituency associations, and Manitoba tax credits for political contributions. It also provides a detailed review of the Elections Finances Act, section, by section. MS PA PR

**Electoral rights : Charter of Rights and Freedoms -- Rev.**

by M. Dunsmuir. Ottawa : Library of Parliament, Research Branch, 1991. 21 p. Bibliogr. (Current issue review ; 90-5E) French ed. (Droits électoraux : Charte des...) on the same fiche Revised 6 September, 1991. ISBN 0-660-14505-7 MICROLOG 92-05934 1 fiche

Sections 3 to 5 of the Charter guarantee basic democratic rights: the right to vote; the right to stand for office; the regular sitting of federal and provincial legislative bodies; and the requirement that elections be held every five years except in times of war or insurrection. This paper contains background information on Section 3 of the Charter. It discusses the right to vote, the right to be qualified for membership in a legislative assembly, and conclusions concerning democratic rights. CA CI JU PA

**Electoral, campaign finance, lobbying and ethics/conflict of interest legislation and litigation in Canadian federal, provincial and territorial jurisdictions, 1991**

compiled by R.D. Balasko. Winnipeg : Elections Manitoba, 1991. 52, 55 p. Bilingual (La

Législation et les litiges sur les...). Prepared for the 1991 Council on Governmental Ethics Laws Conference. CSI 42152 002. MICROLOG 92-01146 2 fiche

This document presents campaign finance legislation to May 1991 for Canada and all provinces and territories. For comparison purposes, it has divided each jurisdiction into 17 campaign finance subsections as follows: legislation, official responsible, general scope of legislation, key definitions, registration, local associations, contributions, expense limits, media and other advertising, advertising by third parties, fund raising, disclosure, public funding, compliance and enforcement, leadership campaigns, municipal campaigns, and campaign finance highlights since the 1990 report. CA JU MS PA PR

**Electric Energy Forum : electricity, education and the environment : proceedings**

sponsored by B.C. Hydro...et al. Victoria : B.C. Hydro, 1991. 274 p. : ill. ISSN 0840-884X MICROLOG 92-02098 3 fiche

Papers presented at the Forum, as well as a summary of the activities. Coverage includes issues in education and public expectations; utility education interests and government policy direction; education and public consultation; and reports on panels and discussions of the issues. Newspaper clippings related to the event are also included. BC EN PR SC

**Electric load forecast, 1991/92-2011/12**

B.C. Hydro. Business Development. Victoria : The Dept., 1991. viii, 51 p. : ill. CSI 38100 005 ISSN 1188-6692 MICROLOG 92-05124 1 fiche

Twenty-year load forecast for B.C. Hydro, presenting a summary of the probable economic and energy forecast, and a range of energy forecasts. Detailed information is given on electricity supply and use in the province, economic forecasts by sector, the probable electricity forecast by sector, the forecast probability distribution and a comparison of historical forecasts, and marketing and Power Smart programs. A description of the forecast process and methodology is also included. BC EN PR SC ST

**Electric power in Canada, 1990**

Ottawa : Energy, Mines and Resources Canada, Energy Sector, Electrical Energy Branch, 1991. 162 p. : ill., maps. French ed. (L'Energie électrique...) : 92-00652/2 CSI 22450 002. ISSN 0070-962X ISBN 0-662-19038-6 MICROLOG 92-00653 2 fiche

Annual report on the electric power industry in Canada, its place in an international context, electricity and the environment, current consumption and generation, generating capacity and reserve, transmission, investment and financing, costing and pricing, and the load forecasts to 2010. Detailed data covering these topics is included. CA EN SC ST

**Electrical diagnostic testing of 5-kV cables : Lakeview TGS U5 and U6**

by J.M. Braun. Toronto : Ontario Hydro, Research Division, 1991. 7 p. (Report ; no. 91-55-K) MICROLOG 92-00895 1 fiche

Lakeview Thermal Generating Station is currently undergoing a rehabilitation program and as part of that program, tests were planned to assess the condition of the power plant cables. Diagnostic and destructive tests were carried out in-situ on four 5 kV cable circuits. All cables were triplex, unshielded and jacketed. Following in-situ testing, the three



cables were removed and taken to the laboratory for further testing. This report details the findings of the test program.  
EN ON PR PS SC

### Electrical resistivity of finish grading materials for transformer and switching stations

by C.B.H. Cragg and A.G. Vorauer. Toronto : Ontario Hydro, Research Division, 1991. 1, 35 p. : ill. Bibliogr. (Report ; no. 91-207-K) MICROLOG 92-04150 1 fiche

The electrical resistivity of the surface grading material is of critical importance to the safety of workers within transformer and switching stations. This report describes a laboratory test recently developed to evaluate the electrical resistivity of surface grading materials. The philosophy of the test, its limitations, and its relation to work done by others is described and tests on surface materials from existing transformer stations and on potential new fill sources are presented.  
EN ON PR SC

### Electrical tests on manlift devices : summary report

by S.M. Harvey. Toronto : Ontario Hydro, Research Division, 1991. 19 p. : ill. (Report ; no. 91-130-K) MICROLOG 92-02005 1 fiche

On April 2, 1991, the Ontario Ministry of Labour issued an inspection report which limited the use of movable working platforms (manlift devices) operated by mechanical or electrical power in the vicinity of energized lines or equipment to a minimum of 6 m for live transmission lines above 250 kV. Ontario Hydro safety specifications limited approach to 4.58 m. This report presents the results of a series of tests of manlift devices at 4.58 m from live conductors energized at voltages representative of those on the 500 kV transmission system. For each test, the electrical environment and selected voltages and currents on the devices were measured. The report presents the measurements and the observed performance of the manlift devices.  
ON PR PS SC

### Electrically triggered drop net to capture wild sheep

by J.W. Hirsch. Williams Lake, B.C. : Ministry of Environment, 1988. ii, 17 p. : ill. (Wildlife working report ; WR-33) ISSN 0831-4330 MICROLOG 92-03172 1 fiche

Of the three methods used to capture bighorn sheep, drop netting is the preferred method although it is more time-consuming and takes the use of a person to release the net corners using blasting caps. This report investigates the use of an electrical system to release the net and describes the release mechanism, wire harness, trigger mechanism, and power source.  
BC LS PR SC

### Electricity rates in Canada, 1991

Ottawa : Energy, Mines and Resources Canada, Electricity Branch, 1991. vi, 135 p. : ill. CSI 22450 003. MICROLOG 92-02822 2 fiche

Electricity rates are given by province for the residential, commercial, and industrial sectors, along with taxes levied, monthly costs for each sector and data from 1978-91 for a representative city in the province. Rates are based on information available from utilities as of August 1, 1991. The Goods and Services Tax is applied to the residential and commercial sectors.  
• CA EN SC ST

### Electron flux at the surface of titanium tritide films

by N.P. Kherani and W.T. Shmayda. Toronto :

Ontario Hydro, Research Division, 1991 19 p. : ill. Bibliogr. (Report ; no. 91-18-K) MICROLOG 92-00897 1 fiche

Certain metal tritides were investigated as reliable and quasi-constant sources of electrons for a number of practical purposes, particularly for the dependence of the electron emission rate as a function of temperature. This paper carries out simple calculations that illustrate the relative ranking of a number of binary metal tritides with respect to the maximum achievable electron flux; examines the energy spectrum of the electrons emanating from the surface of a titanium tritide film, and presents experimental measurements of the electron emission rate from the surface of titanium tritide films.  
EN ON PR PS SC

### Electron microprobe study of platinum group minerals from the Tulameen Complex, British Columbia

by L.J. Cabri and J.H.G. Laflamme. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1988. 11 p. : ill. (Report ; MSL 88-15(CR)) MICROLOG 92-06662 1 fiche

Five polished sections from three samples were examined in detail. Selected platinum-group minerals were analyzed in these polished sections and within polished thin sections. This report provides the results.  
BC CA CM NR PS SC

### Electronic communication systems : an assessment of the current status at B.C. colleges and institutes

by J. Bizzocchi, R. Bruce and M. Quinlan. Victoria : Standing Committee on Educational Technology, 1991. 63 p. : ill. Bibliogr. (Research report ; no. 2) ISSN 1188-2352 ISBN 0-7718-9136-9 MICROLOG 92-02522 1 fiche

The Standing Committee On Educational Technology (SCOET) initiated the Electronic Communications Project because the communications technologies which currently interconnect the colleges and institutes do not satisfy the needs of the system in an effective, flexible manner. Most of the hardware and software being used is outdated and is not equipped to take advantage of the significant changes which are occurring. This report is an inventory of the technologies which affect the college and institute system's ability to communicate electronically. The entire system was surveyed for information about primary computing platforms, external communications links, access to and use of electronic mail, and the presence or absence of computer conferencing facilities. Access to basic information systems such as student records, library cataloguing, and budgeting systems was also surveyed.  
BC ED PR SC TE

### Electronic communications : computer conferencing, computer networks, interactive cable

by J. Ord. Toronto : TVOntario, 1985. i, 40 p. Bibliogr. (Working paper ; 85-4) ONTERIS: ON05796 MICROLOG 92-06375 1 fiche

Describes similarities and differences between the electronic bulletin board and electronic mail. Several computer conferencing systems and their educational applications are discussed, including: EMISARI and EIES, PARTICIPATE, COM, CONFER, STAR FORUM, and CoSy. It is recommended that pilot projects be implemented using CoSy, the system developed at the University of Guelph, to evaluate the applicability of computer conferencing to TVOntario educational programming and services. Detailed information on computer networks and interactive cable companies studied during the research is included in the appendices.  
ED ON PR

### Electronic distribution of judgments

by R.T. Franson and S.J. Lyons. Ottawa : Canadian Legal Information Centre, 1991. 64 p. ISBN 0-921481-25-X MICROLOG 92-03357 1 fiche (Available on fiche only)

Access to law is a critical value in the legal system, however, courts decide thousands of cases each year, and making the reasons for judgment available by traditional methods is costly and involves a significant administrative burden for the courts. This study examines whether some means of electronic distribution of judgments by the courts could provide more effective access to judgments.  
• CA JU SC TE

### Electronics and telecommunications in Alberta : products and capabilities directory

Edmonton : Alberta Technology, Research and Telecommunications ; Ottawa : Industry, Science and Technology Canada, 1991. 60 p. : ill. MICROLOG 92-00911 1 fiche

The governments of Alberta and Canada share a common long-range goal: the advancement of electronics and telecommunications technologies. This publication provides an introduction to Alberta's enterprising electronics and telecommunications industries.  
• AL CA PR PS SC TE

### Electrotechnique : électromécanique de production automatisée : rapport d'analyse de situation de travail

Québec : Gouvernement du Québec, Ministère de l'éducation, Direction de la formation professionnelle, 1990. 23 p. ISBN 2-550-15229-8 MICROLOG 92-01452 1 fiche

L'analyse de situation de travail a pour but de préciser les compétences sur lesquelles s'appuient les objectifs d'un programme. Ce rapport vise à colliger et organiser l'information recueillie lors de l'atelier d'analyse de la situation de travail des électromécaniciens de production automatisée. L'atelier s'est tenu à Montréal le 30 mai 1989 en présence de représentants de l'industrie. On y aborde la description générale du métier, le processus de travail, les conditions de réalisation et les critères de performance, les habiletés et le comportement général, la formation, et la poursuite des travaux.  
LA PR PS QU SC

### Elementary and secondary education in Ontario : key statistics, 1989-90

Toronto : Ministry of Education, 1990. 38 p. : ill. French ed. (L'Éducation à l'élémentaire...) on the same fiche. CSI 55108.015. ISSN 1180-4998 MICROLOG 92-02406 1 fiche

This document provides a broad overview of elementary and secondary education in the province. It then gives more detailed information on school boards, students, teachers, and the financing of elementary and secondary education. It also contains information on selected programs of the Ministry of Education, including literacy programs for adults and youth employment services. It includes a section on private schools and a compilation of statistical tables.  
ED ON PR ST

### Éléments d'analyse économique pertinents à la révision du statut politique et constitutionnel du Québec

Québec : Commission sur l'avenir politique et constitutionnel du Québec, 1991. xii, 566 p. : ill. Bibliogr. (Document de travail ; no 1)



CSI 67326 200. ISBN 2-550-21803-5  
MICROLOG 92-05965 6 fiche

Le 4 septembre 1990, l'Assemblée nationale créait la Commission sur l'avenir politique et constitutionnel du Québec et lui donnait le mandat d'étudier et d'analyser le statut politique et constitutionnel du Québec et de formuler, à cet égard, des recommandations. Ce document porte précisément sur les éléments d'analyse économique pertinents à la révision du statut politique et constitutionnel du Québec et reproduit intégralement les divers textes produits soit par le Secrétariat ou par les spécialistes consultés.  
CO PA PR QU ST

### Eléments de fabrication des systèmes experts

par J. Muzard...et al. Laval, Québec : Ministère des communications du Canada, Centre canadien de recherche sur l'informatisation du travail, 1989. 20 p. : ill. Bibliogr. L'éd. anglaise (*Elements for building...*) sur la même fiche. ISBN 0-662-95815-2  
MICROLOG 92-05710 1 fiche

Ce document passe en revue les bases théoriques des systèmes experts (science cognitive et intelligence artificielle), décrit le rôle des diverses personnes participant à leur réalisation, explique leur architecture (base de faits, base de connaissances, moteur d'inférence, interfaces) ainsi que les étapes de leur fabrication, et présente les outils disponibles pour leur mise au point. Des annexes présentent les domaines d'application, des critères permettant de déterminer la pertinence d'utiliser cette technologie et des critères d'évaluation.  
• CA PS SC

### Eléments de transport du Programme des déchets solides régional

Fiander-Good Associates Ltd. Fredericton : Ministère de l'environnement, 1990. 41 p.  
MICROLOG 92-05784 1 fiche

Deux études comprennent ce document. Comparaison du système actuel de collect des déchets domestiques de la région Nepisiguit-Chaleur avec un système régional et Analyse des coûts d'une station de transfert avec composante de recyclage. La première a le but de comparer le coût d'utilisation des transporteurs de déchets domestiques actuels avec le coût des services de collecte de plus grande envergure. La deuxième étude a pour but de fournir une estimation des coûts unitaires de l'installation et de l'exploitation d'une station de transfert.  
AP EV PR SC

### Elements for building expert systems

by J. Muzard...et al. Laval, Que. : Dept. of Communications, Canadian Workplace Automation Research Centre, 1989. 20 p. : ill. Bibliogr. French ed. (*Eléments de fabrication des...*) on the same fiche. ISBN 0-662-17458-5  
MICROLOG 92-05710 1 fiche

This document reviews the theoretical basis of expert systems (cognitive science and artificial intelligence), describes the role of those involved in the process of their implementation, explains their architecture (facts base, knowledge base, inference engine, interfaces) and building stages, and presents the development tools available for expert system development. Appendices give guidelines for applicability and performance evaluation.  
• CA PS SC

### Elements of a positive labour market adjustment strategy

by M. Gunderson and W.C. Riddell. Victoria : British Columbia Task Force on Employment

and Training, 1990. 31 p. (Technical papers)  
MICROLOG 92-04625 1 fiche

This paper focuses on general principles of policy design and implementation of an adjustment strategy. Where possible, attention is paid to the role of training in such a strategy. As well, emphasis is placed on those elements that have regional dimension, especially those that are subject to a degree of policy control by provincial authorities.  
BC LA PR

### Eligibility rules in the Canadian job strategy : shifting the burden or targeting the assistance

by M. Corak. Ottawa : Economic Council of Canada, 1990. xi, 22 p. : ill. Bibliogr. (Working paper ; no. 8). French ed. (*Les Critères d'admissibilité dans le cadre...*) : 92-05305/1. CSI 22215.251. ISSN 1180-3487  
MICROLOG 92-05306 1 fiche (Available on fiche only)

This paper is concerned with the appropriate setting of the eligibility criteria for entrance into a government-sponsored program of training or wage subsidy. The focus is on the sorting role played by such rules. It evaluates the six-month waiting rule imposed by the Job Development Program of the Canadian Job Strategy.  
CA LA ST

### Elimination des déchets d'amiante au Nouveau-Brunswick

Fredericton : Ministère de l'environnement, 1992. 8 p. L'éd. anglaise (*Disposal of asbestos waste...*) sur la même fiche  
MICROLOG 92-06604 1 fiche

L'amiante désigne un groupe de fibres minérales naturelles extraites de mines à ciel ouvert dans bon nombre de pays, y compris le Canada. L'amiante présente certaines propriétés physiques attrayantes. Incombustibilité relative, excellentes propriétés d'isolation, grande souplesse et résistance à la corrosion. Cependant, il a été démontré que l'exposition à l'amiante a aussi des effets néfastes sur la santé des humains dus à la respiration de l'air contenant ces fibres. Ce document présente un ouvrage préparé par la ministre de l'Environnement du Nouveau-Brunswick sur l'élimination des déchets d'amiante dans cette province.  
AP EV PR SC

### Eloge d'un fédéralisme renouvelé

par T.J. Courchene. Toronto : Institut C.D. Howe, 1991. ix, 112 p. Bibliogr. (Au tour du Canada ; no 2) ISSN 1183-9031 ISBN 0-88806-285-0  
MICROLOG 92-06705 2 fiche

Dans ce deuxième volume de 'Au tour du Canada', le nouveau recueil d'études sur la dimension économique du renouvellement constitutionnel de l'Institut C.D. Howe, le professeur Thomas J. Courchene analyse trois options pour l'avenir du Canada et du Québec: une union économique et monétaire entre les deux; l'indépendance totale du Québec, accompagnée d'accords de libre-échange entre le Québec et le 'Reste du Canada' (RDC) et le Québec et les Etats-Unis; et un fédéralisme renouvelé.  
• CA PA

### Emanation of radon from solid samples

by J. Bigu, E.D. Hallman and L. Kendrick. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1991. iii, 40 p. : ill. Bibliogr. (Report ; MRL 91-152(Tr)) Sudbury Neutrino Observatory Project Report SNO-STR-91-068.  
MICROLOG 92-04576 1 fiche

This report presents a brief review and some theoretical background on radon 222 emanation methods from solid samples, followed by a description of an experimental apparatus built at the Elliot Lake Laboratory to measure the Rn222 emanation rate from Ra226-bearing solid materials by the vacuum emanation method. Experimental data are presented on Viton 'O'-ring, coaxial cable Belden M9067, and a molecular sieve (zeolite). The results of this study and other investigations presently in progress are relevant to the Sudbury Neutrino Observatory project.  
• CA CM PS SC

### Les Emballages et l'environnement

par J.R. Robertson. Ottawa : Bibliothèque du Parlement, Service de recherche, 1990. 26 p. Bibliogr. (Etude générale ; BP-216F) L'éd. anglaise (*Package pollution and the...*) sur la même fiche. ISBN 0-660-92870-1  
MICROLOG 92-06098 1 fiche

Il y a une possibilité de réduction des déchets au niveau de l'emballage. Dans ce document, on examine le problème des emballages superflus et les tentatives faites pour les réduire, tant au Canada qu'à l'étranger. Cette étude se termine par une évaluation générale des différentes méthodes.  
CA EV SC

### Embedded fiber optic strain sensors for reinforced plastics and elastomeric materials

by R.J. Lewak. Toronto : Ontario Hydro, Research Division, 1991. iv, 95 p. : ill. Bibliogr. (Report ; no. 91-247-K)  
MICROLOG 92-04233 2 fiche

As reinforced plastics and elastomers are used in critical components of the negative pressure containment safety systems of the CANDU nuclear generating station, a method of monitoring the response of these materials to operational and extraordinary loads, and thereby determining their deterioration, would be highly advantageous. Such a method, which has received wide application in the aerospace industry, is embedded fiber optic strain sensors. In this study, interferometric-based and attenuation-based fiber optic strain sensors were studied in a rigid material such as fiberglass reinforced plastic (FRP) and a flexible material such as polyester fabric reinforced silicone rubber. For the interferometric sensors, a Mach-Zehnder interferometric technique was used. Specimens of FRP and silicone rubber were made with interferometric sensors embedded, the procedure for which is described in detail. The response of the sensors to tensile loads was then measured. An electronic fringe counter was required for the interferometric sensors and the design and construction of this is described in detail.  
EN ON PR PS SC

### Emergency ambulance services and inter-hospital patient transport system in Nova Scotia : strategies for the nineties

Halifax : Health Services and Insurance Commission, Ambulance Services Advisory Committee, 1991. 84 p. : ill.  
MICROLOG 92-02621 1 fiche

The purpose of an emergency ambulance system is to reduce morbidity and mortality from sudden illness or trauma. This document describes types of service, program goals, legislation and regulations governing the ambulance industry in Nova Scotia, the management information system, education and training for ambulance personnel, guidelines and minimum standards, service delivery, and emergency medical services system interface.  
AP HE PR SC TR



### Emergency ambulance services and inter-hospital patient transport system in Nova Scotia : strategies for the nineties : recommendations

Nova Scotia. Health Services and Insurance Commission. Ambulance Services Advisory Committee. Halifax : The Committee, 1991. 16 p.

MICROLOG 92-02574 1 fiche

The purpose of an emergency ambulance system is to reduce morbidity and mortality from sudden illness or trauma. This document describes types of service, program goals, legislation and regulations governing the ambulance industry in Nova Scotia, the management information system, education and training for ambulance personnel, guidelines and minimum standards, service delivery, and emergency medical services system interface. AP HE PR SC TR

### Emergency preparedness : guidelines for Alberta schools

Edmonton : Alberta Education, Public Safety Services, 1991. 15 p. ISBN 0-7732-0696-5

MICROLOG 92-03383 1 fiche

This document covers response organization and control, school closing and reopening, communication/warning, shelter/evacuation/dispersal, transport, health/first aid, maps/diagrams, an emergency contact list, coordination with a community plan, an emergency plan format, a training program, and an education program. It also presents information on the assessment of emergency preparedness and public information. AL ED PR PW

### The Emerson effect : a new approach

by A.B. Milin and A.A. Sivash. Ottawa : National Research Council, Canada Institute for Scientific and Technical Information, 1990. 7 p. : ill. (Canadian translation of fisheries and aquatic sciences ; no. 5548) Originally published in Russian, in the USSR. ISSN 0704-3716

MICROLOG 92-00822 1 fiche

The paper presents the results of a study of the enhancement of photosynthesis in some green, brown and red marine macroalgae. A model of the light curve with one or two photoreactions was used and a quantitative analysis of the initial nonlinearity of the photosynthetic light curve was carried out. In algae taken from different habitats varying in light conditions, the effect of the nonlinearity of the initial segment of the light curve on the enhancement of photosynthesis was studied. CA CF LS SC

### Emission criteria for biomedical waste incinerators

Victoria : B.C. Environment, Environmental Protection Division, Municipal Solid and Biomedical Waste Branch, 1991. 22 p. At head of title: British Columbia, handle with care

MICROLOG 92-01361 1 fiche

This document gives information on the applicability of the new emission criteria; the emission limits; design and operation requirements for the incinerator and emission control system; monitoring requirements; reports needed and their timing; start-up, shutdown and upset condition periods, and spill management; and wastewater, ash and residue management. BC EV LS PR SC

### Emission factors for greenhouse and other gases by fuel type : an inventory

Ottawa : Energy, Mines and Resources Canada, Ad Hoc Committee on Emission Factors, 1990. iii, 24 p. Bibliogr. French ed

(Inventaire des facteurs d'émission...) on the same fiche

MICROLOG 92-01309 1 fiche

A crucial element in understanding the relationship between energy use and atmospheric change concerns the magnitude of emissions of greenhouse and other gases from different fuels. While estimates of such 'emission factors' exist, they are either scattered among various sources or are the subject of scientific dispute. This report provides revised emission factor tables for the energy content of fuels; carbon dioxide and carbon; carbon dioxide and carbon for coal; VOCs, methane and NOx; VOCs, NOx, carbon monoxide and methane for road transport; maximum sulphur dioxide for coal consumed, sulphur dioxide in other fuels; carbon monoxide, nitrous oxide, and greenhouse gas equivalents. • CA EN EV SC

### Emission trading : a Canadian policy framework

Ottawa : Canadian Council of Ministers of the Environment, Emission Trading Working Group, 1991. xii, 71 p.

MICROLOG 92-01387 1 fiche

This report presents the results of an inquiry into the concept and feasibility of emission trading as an air management policy instrument for Canadian jurisdictions generally and for those in the Lower Fraser Valley in particular. The report describes the goals and instruments available to the government to control air emissions, the concept of emission trading, experiences to date in Canada and the U.S.; policy and design issues; and administrative issues. A preliminary assessment of the concept as applied to the Lower Fraser Valley is also included. • CA EV EX SC

### Emissions of volatile organic compounds from selected organic chemical plants

by W.C. Edwards, R.G. Quan and N.P. Lee. Ottawa : Environment Canada, 1990. xi, 188 p. : ill. Bibliogr. (Report ; IP-118)

MICROLOG 92-00339 3 fiche

Study to develop a methodology for updating the inventory of emissions from the organic chemistry industry using data provided by individual plants, to prepare an inventory of emissions from selected, larger chemical plants of particular interest because of chemicals which could potentially be emitted to the atmosphere, and to determine the options for, and impacts of, VOC controls. A summary of emissions from the plants studied is included, along with an overview of control options for process, fugitive, and storage and loading emission sources. • CA EV SC

### Emissions permit trading : a policy tool to reduce the atmospheric concentration of greenhouse gases

by M. Heggelund. Calgary, Alta. : Canadian Energy Research Institute, 1991. xxi, 115 p. : ill. Bibliogr. (Study ; no. 36) ISBN 0-920522-65-3

MICROLOG 92-07183 2 fiche (Available on fiche only)

This study examines emission permit trading and the feasibility of adopting this tool for greenhouse emissions control in Canada. It outlines the scientific controversy over the magnitude and immediacy of global warming, the role and sources of greenhouse gas emissions, and the current status of Canadian commitments and policies on global warming. The theoretical background is explained and the United States experience with this market incentive tool is examined. The potential for establishing a permit market in Canada is analyzed using carbon dioxide as a case study. • CA EV SC

### Empirical models of annual production and P/B rate for running water benthic invertebrates

by A. Morin and N. Bourassa. Ottawa : National Research Council, Canada Institute for Scientific and Technical Information, 1992. 30 p. : ill. Bibliogr. (Canadian translation of fisheries and aquatic sciences ; no. 5560) Originally published in French, in Canada ISSN 0704-3716

MICROLOG 92-04769 1 fiche

This paper analyzes published data on secondary production of running water invertebrates by multiple regression to quantify the relationship between productivity and biomass, mean individual mass, and annual mean water temperature. It compares productivity of major taxonomic groups and invertebrate populations from other aquatic ecosystems. • CA CF FI LS SC

### Les Emplois de demain, guide jeunesse : Système de projections des professions au Canada, SPPC

Ottawa : Ministre d'Etat à la jeunesse, 1991. xii, 145, xii, 136 p. : ill. Bilingue (Jobs of the future, a guide...)

MICROLOG 92-03552 4 fiche

Ce document constitue une premier pas dans le monde du travail pour les étudiants. Il offre un aperçu des choix de carrière qui se présente à eux et explique certains des liens qui les relient aux cours à suivre. Les professions traitées sont présentées en ordre alphabétique et vont d'ajusteurs-outilleurs à vétérinaires. CA LA SA

### Employment consortium evaluation

by B. Bodo and M. Pennock. Hamilton, Ont. : Social Planning and Research Council of Hamilton and District, 1992. iii, 81 p. MICROLOG 92-07079 2 fiche (Available on fiche only)

This document contains the results obtained from interviews of 24 clients and 16 employers. It also contains the results of a process evaluation which involved questionnaires distributed to the members of the employer caucus, the service caucus, the consumer caucus, the education caucus, the resource caucus, the labour caucus, and the steering committee. Finally, it contains the results of the portability evaluation. LA MU ON PR SA

### Employment Equity Act : Annual report 1991

Ottawa : Employment and Immigration Canada, 1991. 115, 120 p. : ill. Bilingual (Loi sur l'équité...). CSI 22478.001. ISBN 0-662-58683-2

MICROLOG 92-03894 3 fiche

Legislation requires employers covered by the Act to implement programs ensuring that members of four designated groups achieve equitable representation and participation in the work force, and to report annually on their results. This annual report discusses present information on implementing employment equity; group profiles for women, aboriginal peoples, persons with disabilities and members of visible minorities. It also includes an assessment of employers' results, a legislative review, and notes on data and tables concerning the designated groups in the Canadian labour force. CA LA SA ST

### Employment Equity Action Plan : progress report 1991

Calgary (Alta.). Calgary, Alta. The City, 1992. 393 p. CSI 89467.002. MICROLOG 92-07452 5 fiche



This document includes the principal strategies to be undertaken by the Corporation as it enters its first three year cycle of action to implement employment equity. It also contains departmental plans.  
AL LA MU ST

### Employment equity for Aboriginal women : putting skills to work

Toronto : Ontario Metis and Aboriginal Association ; Ontario Women's Directorate, 1991. 47 p. : ill. ISBN 0-7729-8712-2  
MICROLOG 92-02102 1 fiche

This publication highlights and celebrates the skills, achievements, and potential that Aboriginal women bring to the workforce and to society. It profiles the experiences and achievements of six women. It includes a list of resources to help both Aboriginal women and employers make employment equity work.  
LA NP ON PR SA

### Employment equity program : a strategy for change for the 1990s

Victoria : Ministry of Energy, Mines and Petroleum Resources, 1992. iv, 18 p.  
MICROLOG 92-06723 1 fiche

This document describes employment equity, and explains why it is important. It specifies when employment equity will be achieved, how the ministry will achieve employment equity, and how the results will be monitored. It also tells where to get more information. It includes a glossary and information of relevant legislation.  
BC LA PR SA

### Employment equity program : business plan 1992-93

Victoria : Ministry of Energy, Mines and Petroleum Resources, 1992. 14 p.  
MICROLOG 92-06724 1 fiche

The mandate of the plan is to develop a workforce that better reflects the diversity of the population of British Columbia. This document presents information on staffing and recruitment, education and awareness, and monitoring results. It includes a budget.  
BC LA PR SA

### Employment in the tourism industry in British Columbia

by Marilyn Mohan, Gordon Gislason ; in association with Barbara J. Mitchell and Associates. Pacific Rim Institute of Tourism, 1991. 71 p. : ill. Bibliogr. Cover title: *Tourism, the professional challenge : a framework for action, appendix 1 : employment in the tourism industry in British Columbia.* CSI 97955.200.  
MICROLOG 92-07425 1 fiche

There has always been tourism labour market data, but there exists no reliable estimates of employment in the tourism industry. This paper discusses the definition of tourism. It provides the employment profiles, the projections, and the occupational and demographic profiles.  
BC CO LA PR ST

### Employment profile of May 1989 graduates of Ontario colleges of applied arts and technology

Toronto : Ministry of Colleges and Universities, College Affairs Branch, 1991. 130 p. : ill. French ed. (*Situation professionnelle des...*) : 92-05053/2. CSI 56223.200. ISBN 0-7729-7898-0  
MICROLOG 92-05054 2 fiche

This document summarizes the employment experience of the graduates approximately six months after graduation. It provides data on the graduates' employment status, earnings, industry of employment and occupation, and on the relationship of the graduates' occupation

to their training.  
ED LA ON PR ST

### Employment statistics report : 1991 graduate employment survey

Regina : Saskatchewan Education, Policy and Planning Branch ; Saskatchewan Institute of Applied Science and Technology, 1992. iii, 152 p. CSI 72250.002.  
MICROLOG 92-05617 2 fiche

This survey collects data and opinions on a variety of questions related to the graduates' employment status, occupation, industry, location of employment, salary, relationship of training to occupation and general evaluation of training received. The report describes responses to some of these questions, concentrating on employment status. Results are organized by individual training program and grouped by program type. This survey is based on 1,400 responses.  
ED LA MS PR ST

### Empowerment through knowledge : the strategy of the International Development Research Centre

International Development Research Centre (Canada). Ottawa : The Centre, 1991. 35 p. French ed. (*S'affranchir par le savoir...*) on the same fiche. ISBN 0-88936-597-0  
MICROLOG 92-05341 1 fiche (Available on fiche only)

This document includes an assessment of the emerging context for development, the advantage that the Centre brings to that context, some principles and practices that will guide actions and choices over the next several years, and a description of the Centre's new structure.  
CA PA

### En riposte à la pollution atmosphérique : le DNARPA permet de prendre le pouls des forêts du Canada

par J.P. Hall et P.A. Addison. Ottawa : Forêts Canada, Direction générale des sciences et du développement durable, 1991. 42 p. : cartes géogr. Bibliogr. (Rapport d'information ; DPC-X-34F) Bilingue (*Response to air pollution...*) Aussi présenté en espagnol. ISSN 0705-324X ISBN 0-662-58489-9  
MICROLOG 92-03662 1 fiche

Le Dispositif national d'alerte rapide pour les pluies acides (DNARPA) est né de discussions tenues par les scientifiques du Relevé des insectes et des maladies des arbres (RIMA) ainsi que du Programme sur le transport à distance des polluants atmosphériques (TADPA) de Forêts Canada. Il a été mis en place pour surveiller l'état de santé de la forêt afin de déterminer les effets des pluies acides ainsi que des polluants atmosphériques régionaux sur la forêt. Ce document se penche sur le motif de la création du DNARPA, la mise en place du réseau, la surveillance des effets, le déclin de l'érabla à sucre et la dégradation du bouleau, et le synopsis.  
CA EV FO SC

### Encadrement pour la réalisation des plans de gestion de la végétation des parcs nationaux de la région du Québec

Québec : Environnement Canada, Service canadien des parcs, Région du Québec, Service de la conservation des ressources naturelles, 1990. vi, 102 p. : cartes géogr. Bibliogr.  
MICROLOG 92-01784 2 fiche

Ce document constitue un guide pour l'élaboration des plans de gestion de la végétation des parcs nationaux de la région du Québec. La partie principale est composée de trois chapitres, soit : le cadre pour la gestion

de la végétation; le feu en tant que cas particulier; et, les plans de gestion de la végétation.  
CA EV LS QU SC

### L'Endettement international -- Rév.

par P. Berg. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 24 p. Bibliogr. (Bulletin d'actualité ; 84-30F) L'éd. anglaise (*International debt*) sur la même fiche. Révisé le 12 mars 1991. ISBN 0-660-93362-4  
MICROLOG 92-00402 1 fiche

Peu de questions économiques internationales soulèvent autant d'inquiétude que le problème de l'endettement, inquiétude que partagent à peu près tous les protagonistes financiers dans le monde. Ce document examine le sujet de l'endettement international et porte particulièrement sur la nature et l'ampleur du problème, les origines du problème, la période d'après 1982, les risques courus par les banques canadiennes, l'impact sur le commerce canadien, et les solutions au problème.  
CA CO EX

par P. Berg. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 24 p. Bibliogr. (Bulletin d'actualité ; 84-30F) L'éd. anglaise (*International debt*) sur la même fiche. Révisé le 22 novembre, 1991. ISBN 0-660-93716-6  
MICROLOG 92-05938 1 fiche

Ce document se penche sur l'endettement national. Il examine particulièrement la définition du sujet; la nature et l'ampleur du problème de l'endettement international; les origines du problème; la période après 1982; la solution du problème, les risques courus par les banques canadiennes; et les mesures parlementaires.  
CA CO EX

### Ending the isolation : HIV disease and mental health in the second decade

Federal Centre for AIDS. Working Group on HIV Infection and Mental Health. Ottawa : Health and Welfare Canada, 1991. v, 91 p. : ill. Summary of identified subject areas in the report (5 p.) laid in. French ed. (*Mettre un terme à l'isolement...*) : 92-07044/2. ISBN 0-662-19276-1  
MICROLOG 92-07043 2 fiche

People living with the HIV disease have not only physical problems that threaten their mental health, they also have psychological, spiritual, socio-cultural, and socio-economic needs. This report describes the changing nature of HIV disease and mental health; the impact of HIV disease on mental health and on mental health services; mental health needs, barriers to needed services, and coping skills.  
● CA CI HE

### L'Energie au Canada : offre et demande, 1990-2010

Calgary, Alta. : Office national de l'énergie, 1991. vii, 496 p. : ill. Résumé (i, 20 p.) inclus. L'éd. anglaise (*Canadian energy supply and demand...*) : 92-01509/6. CSI 22158.100F. ISBN 0-662-96953-7  
MICROLOG 92-02410 6 fiche

Ce document présente un résumé de l'offre et de la demande en énergie au Canada pour la période allant de 1990 à 2010. Il porte principalement sur les points suivants : la croissance économique canadienne; la tarification de l'énergie; la demande d'énergie; l'offre d'énergie et le commerce international (l'électricité, le gaz naturel, le pétrole, les liquides de gaz naturel, et le charbon), et, les émissions de gaz.  
CA EN SC ST

### L'Energie électrique au Canada

Ottawa : Conseil des sciences du Canada, 1992.



xii, 46 p. Bibliogr. (Stratégies sectorielles en matière de technologie ; no 12) L'éd. anglaise (*The Canadian electric-power sector*) : 92-07657/1. ISBN 0-662-97353-4 MICROLOG 92-07656 1 fiche

Ce document porte sur l'énergie électrique au Canada. Il examine également les points suivants: vue d'ensemble de l'énergie électrique dans le monde; vue d'ensemble de l'énergie électrique au Canada; la question du facteur de charge comme problème technologique d'envergure; la R-D canadienne en matière d'énergie électrique au Canada dans le contexte mondial; et, les possibilités et stratégies de croissance du secteur de l'énergie électrique au Canada.  
CA CO EN

### L'Energie électrique au Canada, 1990

Ottawa : Energie, mines et ressources Canada, Secteur de l'énergie, Direction de l'énergie électrique, 1991. 166 p. : ill., cartes géogr. L'éd. anglaise (*Electric power in Canada, 1990*) : 92-00653/2. CSI 22450.002. ISSN 0821-8218 ISBN 0-662-97018-7 MICROLOG 92-00652 2 fiche

Ce rapport traite de l'industrie de l'électricité au Canada. De plus, il aborde les sujets suivants: l'industrie canadienne de l'électricité au plan international; la consommation d'électricité; la production d'électricité, la capacité de production et les marges de réserve; le commerce de l'électricité; le transport; l'investissement et le financement des services d'électricité; le prix de revient et de vente; et les perspectives d'avenir.  
CA EN SC ST

### Energy : a new outlook

Fredericton : Voluntary Planning, 1991. xvi, 87 p. : ill. Bibliogr. CSI 52161.200. MICROLOG 92-01538 2 fiche

This report summary first describes the changes in the world energy situation and the Canadian energy situation since the publication of the last report in 1984, then gives an overview of the N.S. situation, its current and alternative sources of energy, the place of the Public Utilities Board and the N.S. Power Corporation in the equation, the influence and potential of energy conservation, and environmental concerns. The effects of free trade on the Canadian energy situation are also discussed. A demand forecast for 1988-2005 is included as well.  
AP EN PR SC ST

### Energy Alberta : review of Alberta energy resources in 1991

Edmonton : Energy Resources Conservation Board, 1992. 44 p. : ill., maps. CSI 35111.005. ISSN 0825-1525 MICROLOG 92-04477 1 fiche

As an independent body, the Board's mission is to ensure the orderly, efficient, economic, safe and environmentally sound development of the energy resources of Alberta. Reviews energy developments within the province in relation to both Canadian and world trends. Developments in oil, gas, oil sands, coal and electricity are given throughout the document, including sales and distribution, revenues, investment and employment. A list of the management team, rounds out this document.  
AL EN PR SC ST

### Energy and Minerals Sectoral Task Force, Energy Sector draft final report

Toronto : Ontario Round Table on Environment and Economy, 1991. ii, 52 p. : ill. MICROLOG 92-01392 1 fiche

This report is one in a series prepared for the Ontario Round Table on Environment and Economy. The Task Force was established to

provide input on the strategic issues and priority actions for implementing sustainable development in the energy and minerals sectors in Ontario. The Task Force's report is based on two consultation documents which identified key issues, barriers and potential options for advancing sustainable development ideals; four general public sessions on sustainable development, two forums; and a series of individual presentations. The report presents recommendations on decision making in the energy sector, energy technology, comprehensive database and monitoring systems, full cost pricing and accounting for energy, and energy and competitiveness. A list of stakeholders consulted and a summary of the views expressed are also included.  
CO EN EV ON PR SC

### Energy and Minerals Sectoral Task Force, Minerals Sector draft final report

Toronto : Ontario Round Table on Environment and Economy, 1991. ii, 50 p. MICROLOG 92-01419 1 fiche

This report is one in a series prepared for the Ontario Round Table on Environment and Economy, established in 1988 by the Government of Ontario to create a sustainable development strategy for the province. The Energy and Minerals Task Force was established to provide input on the strategic issues and priority actions for implementing sustainable development in the energy and minerals sectors in Ontario. This draft final report addresses the issues of decision making, minerals technology, databases and monitoring systems, full cost pricing and accounting for minerals, the competitiveness of the mineral sector, rehabilitation of mine sites, and reduction, reuse and recycling.  
CO EV NR ON PR PS SC

### Energy development and social institutions : community research from the perspective of women in northern communities impacted by the Alaska Highway Gas Pipeline

Women's Research Centre (Vancouver, B.C.). Vancouver, B.C. : Women's Research Centre, 1981. ii, 35 p. Bibliogr. Presented at the *Human Side of Energy, 2d International Forum*. MICROLOG 92-01936 1 fiche (Available on fiche only)

This document presents a methodological framework for women's development and change. It contains examples of applied community research from Fort Nelson, B.C. and Whitehorse, Y.T. It discusses the impact of energy development on women and their families as well as the implications of the inclusion of the human side of energy in development planning.  
BC LA MU SA

### Energy efficiency in multi-unit residential buildings : a handbook for owners and operators

Ottawa : Canada Mortgage and Housing Corporation, 1982. vi, 90 p. : ill. ISBN 0-660-11159-4 MICROLOG 92-05902 2 fiche

This handbook defines energy efficiency in the context of multi-unit residential building management, sets out standards to aim for, and describes the essential elements of an energy conservation program. It then gives practical guidelines and instructions for the operation and maintenance of various types of equipment, including heating and ventilation systems; hot-water, steam, electric, and warm-air heating systems; air-conditioning systems; domestic hot-water systems; and electrical systems. Detailed examples and checklists are also provided.  
CA EN PL SC

### Energy efficiency opportunities in arc welding

by P.Y.Y. Maak. Toronto : Ontario Hydro, Research Division, 1991. vi, 45 p. Bibliogr. (Report ; no. 91-150-K) MICROLOG 92-03496 1 fiche

This report describes an investigation in the assessment of energy efficiency opportunities in arc welding. An energy-efficiency testing procedure was designed and used to evaluate the energy efficiencies of a number of selected solid state power supplies and major welding processes which account for the major portion of energy consumption in arc welding. The total and distribution of energy consumption in Ontario for arc welding were then estimated from welding electrode sales.  
EN ON PR PS SC

### Energy overview study of remote communities in Canada

Sigma Engineering Ltd. Ottawa : Energy, Mines and Resources Canada, Efficiency and Alternative Energy Technology Branch, 1990. xi, 137 p. : ill., maps. Bibliogr. ISBN 0-662-18269-3 MICROLOG 92-06338 2 fiche

The Remote Community Demonstration Project was created in 1982 to encourage and assist remote communities in developing energy alternatives and conservation methods. By early 1984, overview studies containing community energy profiles had been completed, covering most regions and remote communities in Canada. This report combines the information in the regional overview studies with complementary technology reports and site specific studies to produce a self-contained national energy overview of remote communities. The report gives a summary of energy-related characteristics and trends including population, economic base, building quality, and energy alternatives; mapping of communities, electrical grids, gas pipelines; sample community verification and charting of basic energy data; analysis of energy consumption for fuels and end uses, per capita demands and provincial summaries; analysis, aggregation and summary of energy supply and pricing together with indications of rates and subsidies; projection of energy use based on the status quo and based on energy system improvements; descriptive summary of appropriate energy supply and conservation technologies; provision of a generic remote community energy database format for implementation and maintenance by Energy, Mines and Resources Canada; and a descriptive summary of barriers to conservation and alternative energy supply.  
● CA EN MU SC

### Energy Research Laboratories (Canada) : Annual review 1988-89

Ottawa : The Laboratories, 1989. 18 p. : ill. CSI 22128.002. MICROLOG 92-01693 1 fiche

Annual report of the Laboratories, whose principal objective is the development of technologies required to conserve and increase the supply of liquid fossil fuels in Canada, specifically the upgrading of oil sands, heavy oil and synthetic crude production, coal combustion, coal gasification and liquefaction, and improved oil and gas domestic heating furnaces. Information is given in industrial assistance and collaborative technology development, the Technology Commercialization Group, awards, the R&D program and resource allocations for 1988-89. Activities in oil, gas, coal, conservation, energy and combustion efficiency, energy diversification, fuel characterization and management is given as well.  
CA CM EN SC



## The Energy sector in Chile : an introductory outlook

Empresa de ingeniería INGENDESA S.A.  
Santiago, Chile : Canadian Embassy in Chile,  
Commercial Division, 1991. 104 p. Bibliogr.  
MICROLOG 92-03042 2 fiche

This report presents an overview of the Chilean policy on energy, along with the role of the government, general foreign investment regulations and descriptions, and analyses of the petroleum, electricity, natural gas, coal, firewood, geothermal, solar, and nuclear sectors. For each sector, information is given on legislation, regulations and present policies, a general view of its future, and areas of interest and business opportunities for Canadian enterprises.

CA CO EN EX SC

## Energy-efficient housing construction -- Rev.

Ottawa : Canada Mortgage and Housing Corporation, 1985. viii, 74 p. : ill. Bibliogr. French ed. (*La Construction de maisons...*) : 92-05865/1. ISBN 0-662-11907-X  
MICROLOG 92-07576 1 fiche

This publication serves as a basic introduction to the principles and practices employed in recent energy efficient housing below four storeys and less than 600 sq m of floorspace. The publication explains the basics of energy efficient housing, then describes the techniques used for air-vapour barriers, foundations, headers, ceilings, windows, doors, indoor ventilation, and other aspects.

CA EN PL SC

## L'Enfance l'école et la pauvreté

par M. Hess. Ottawa : Fédération canadienne des enseignantes et des enseignants, 1989. 64, 61 p. : ill. Bibliogr. Bilingue (*Children, schools and poverty*). CSI 99339 200.  
MICROLOG 92-01129 2 fiche

Au Canada, un enfant sur six de moins de seize ans est pauvre. Par rapport aux enfants issus de familles plus aisées, les enfants pauvres sont plus exposés à une multitude de problèmes d'ordre physique, psychologique, social, culturel, comportemental et éducationnel. Ce document se penche sur l'enfance, l'école et la pauvreté et examine le concept de défavorisé; les enfants pauvres à l'école; les enfants défavorisés et leur manque de succès à l'école; les interventions auprès des enfants défavorisés; et, les écoles face à l'objectif de l'égalité en matière d'éducation.

● CA ED SA ST

## L'Enfance maltraitée -- Rév.

par P. Begin. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 26 p. Bibliogr. (Bulletin d'actualité ; 82-17F) L'éd. anglaise (*Child abuse*) sur la même fiche. Révisé le 18 mars 1991. ISBN 0-660-93355-1  
MICROLOG 92-00380 1 fiche

Parmi les questions que soulève ce problème, trois relèvent de l'intervention fédérale, soit la modification éventuelle du Code criminel, l'utilisation d'un registre fédéral permettant d'identifier les auteurs de mauvais traitements infligés aux enfants et l'insertion dans le Code criminel de dispositions obligeant à déclarer les cas suspects. Ce document se penche sur l'enfance maltraitée et examine particulièrement les droits des enfants, le dépistage précoce des enfants maltraités, l'envergure du problème, le rôle du gouvernement, l'obligation de déclarer les cas d'enfants maltraités, les registres centraux, les initiatives des provinces, et les mesures fédérales et parlementaires.

BS CA SA

par P. Begin et S. Harder. Ottawa : Bibliothèque du Parlement, Service de recherche, 1992. 27 p. Bibliogr. (Bulletin d'actualité ; 82-17F) L'éd. anglaise (*Child*

*abuse*) sur la même fiche. Révisé le 5 juillet 1991. ISBN 0-660-93708-5  
MICROLOG 92-05746 1 fiche

Ce document se penche sur l'enfance maltraitée. Il examine principalement les questions suivantes: la définition du sujet; les droits des enfants; le dépistage précoce des enfants maltraités; la définition, l'envergure du problème; le rôle du gouvernement fédéral, l'obligation de déclarer les cas d'enfants maltraités; les registres centraux; les initiatives des provinces; les mesures fédérales; et les mesures parlementaires.

BS CA SA

## Les Enfants d'abord : rapport

Ontario. Comité consultatif sur les services à l'enfance. Toronto : le Comité, 1990. 167 p. : ill. Bibliogr. Sommaire (40 p.) inclus. ONTERIS: ON05856 ISBN 0-7729-7854-9  
MICROLOG 92-07970 3 fiche

Présente les vues et les stratégies du Comité consultatif sur les services à l'enfance, pour placer le développement sain et le bien-être des enfants à l'avant-scène du programme public de l'Ontario et offre 63 recommandations. Le Comité a examiné les solutions possibles, pour améliorer les services et modalités de soutien qui interviennent dans le cas où les enfants ont des problèmes et a constaté que les problèmes des enfants et des jeunes, comme la négligence et les mauvais traitements, le suicide, l'usage de la drogue et les sans-abri, nécessitent de nouvelles approches et la création de nouveaux partenariats. Ce rapport se compose de 9 unités qui sont intitulées: Le Comité consultatif sur les services à l'enfance; Nouvelles réalités, nouveaux défis; Le soin des enfants; Les systèmes de services actuels, Promouvoir le bien-être et le développement sain; Etablir une base économique pour l'enfance; Nouvelles orientations des lois portant sur l'enfance; Un cadre intégré pour un système, destiné à l'enfance, et Conclusion. Des annexes et des images complètent le document.

ED ON PR SA

## Des Enfants gardés en sécurité

par R. Guénette. Québec : Office des services de garde à l'enfance, Direction recherche et communications, 1988. viii, 262 p. : ill. Bibliogr. (Ressources et petite enfance) ISBN 2-551-08197-1  
MICROLOG 92-03154 3 fiche

Cet ouvrage se divise en deux grandes parties auxquelles s'ajoutent une abondante bibliographie et un index permettant un accès rapide à l'information désirée. La première partie est consacrée à la sécurité et à la prévention des accidents les plus fréquents chez l'enfant (causes et mesures préventives), les caractéristiques d'un environnement sécuritaire (aménagement des aires intérieures et extérieures, équipement, jeux et jouets), l'encadrement d'activités spécifiques, et les ressources et procédures nécessaires en cas d'urgence. La deuxième partie traite de l'évaluation d'une situation d'urgence et s'intéresse ensuite aux diverses situations d'urgence susceptibles de se présenter en milieu de garde et aux interventions requises selon le cas. Finalement, l'information est regroupée selon le système atteint, soit: système cardio-respiratoire, tête et système nerveux, peau et squelette, et systèmes gastro-intestinal et génito-urinaire.

HE PR QU SA

## The Enforcement of access

by F.M. Steel and C. Cooper. Winnipeg : Family Conciliation, 1991. 138 p. Bibliogr. MICROLOG 92-07666 2 fiche

This report examines the present state of the law in Canada respecting access enforcement by reviewing Canadian jurisprudence over the past decade or so, and analyzing Canadian

legislation, both provincial and federal. It presents information on jurisprudence and legislation. It includes a survey of the literature. Appendices provide information on annotation of Canadian cases on access enforcement and Canadian access enforcement legislation. It includes a selected annotated bibliography.

JU MS PR SA

## Enforcement of maintenance obligations : a discussion paper

Halifax : Law Reform Commission of Nova Scotia, 1992. 26 p. Bibliogr. French summary (4 p.) laid in. MICROLOG 92-07028 1 fiche

This paper considers the legal and social policy issues associated with the problem of enforcing legal obligations to pay family maintenance. It contains 27 proposed recommendations for reform which the Commission is considering.

AP JU PR SA

## Engraissement des bovins en parc -- Rév.

par R. Hironaka et B. Freeze. Ottawa : Agriculture Canada, 1992. 65 p. : ill. Bibliogr. L'éd. anglaise (*Feedlot finishing of cattle*) : 92-06033/1. ISBN 0-662-97308-9  
MICROLOG 92-06032 1 fiche

Cette publication est une version révisée qui présente de récentes données sur l'alimentation recommandée pour les bovins, compte tenu des résultats de recherches sur l'alimentation menées à la Station de recherches de Lethbridge et des données publiées par d'autres centres de recherches. Dans le document, on y expose les résultats d'essais en alimentation ayant trait à la capacité d'engraissement et aux catégories de carcasses afin d'aider les exploitants de parc d'engraissement à prendre de bonnes décisions administratives. Le document aborde les besoins nutritifs des bovins engraisés en parc; les types d'aliments; la transformation des aliments; les troubles d'origine alimentaire; la gestion des bovins; la gestion financière; et l'aspect économique de l'engraissement.

AG CA SC

## Enhancements to the Shaft Modeling Tool Kit

by Bruce Cowper, Mike Steele, Ron Ritch : for Transportation Development Centre, Policy and Coordination Group, Transport Canada and Power Transmission System Section, DMEE 2-7, Dept. of National Defence. Calgary, Alta. : Fleet Technology Limited, 1990. x, 42 p. : ill. Bibliogr. MICROLOG 92-00978 1 fiche

The Shaft Modelling Tool Kit Version 1.0, issued in October 1988, was the first available comprehensive software package for the analysis of ice class shafting and propeller systems. Enhancements were made to the program for version 2.0 which add the capability to modify the database of component specifications, specify a bi-linear stiffness for each bearing and an input force at any location along the shaftline, and add the regulatory requirements for shafting and propellers, when applicable, for the American Bureau of Shipping, Bureau Veritas, NES 304 (Dept. of National Defence only), and Lloyd's Register. This report describes the program, the model structure, and the solution techniques employed for the new version of the program.

CA PS SC TR

## Enhancing organizational capacity : the report of the Management of Government Initiative

Charlottetown : Prince Edward Island Cabinet Committee on Government Reform, 1992. 94 p. MICROLOG 92-06123 2 fiche



This document discusses how people are presently thinking about the environment, a vision of government, principles for government operation, policy and planning, human resources, fiscal resources/financial management, internal government support services, leadership, organizational structure, crown agencies, and implementation strategy. AP PA PR

### **Énoncé des lacunes révisé concernant l'étude d'impact environnemental des activités militaires aériennes au Labrador et au Québec**

Canada. Commission d'évaluation environnementale au sujet des activités de vol militaire au Labrador et au Québec. Ottawa : la Commission, 1991. 36, 34 p. *Bilingue (Revised deficiency statement respecting...)*. MICROLOG 92-01815 1 fiche

L'examen de l'Énoncé des incidences environnementales a pour but de permettre à la Commission de déterminer si ce dernier respecte chacune des exigences des directives pour la préparation d'un énoncé des incidences environnementales de certaines activités aériennes militaires se déroulant au Labrador et au Québec. En révisant l'Énoncé des lacunes, la Commission a évalué deux aspects, soit les lacunes des 38 lacunes se rapportaient spécifiquement à l'Élément 2 du projet et devaient être éliminées et, à la lumière d'une portée réduite du projet, déterminer si d'autres lacunes devraient également être modifiées ou éliminées.

CA EV EX QU SC

### **Enquête concernant l'information du Ministère de la santé**

Ontario. Assemblée législative. Comité permanent de l'Assemblée législative. Toronto : le Comité, 1992. 138, 132 p. *Bilingue (Inquiry re Ministry of Health information)*. ISBN 0-7729-9762-4 MICROLOG 92-06120 4 fiche

Le 5 décembre 1991, le ministre du Développement du Nord et des Mines, Mme Shelley Martel, assistait à un cocktail à Thunder Bay qui a donné lieu à une conversation animée avec la conseillère municipale de Thunder Bay, Mme Evelyn Dadds. Au cours de cette conversation, Mme Martel a fait certaines remarques sur un médecin de Sudbury. Les remarques de Mme Martel ont fait l'objet de questions à l'Assemblée législative à partir du 9 décembre 1991 et jusqu'au dernier jour de la séance, le 19 décembre. Ce document présente le rapport sur l'enquête concernant l'information du ministère de la Santé.

JU ON PA PR

### **Une Enquête nationale sur le mauvais traitement des personnes âgées au Canada**

par E. Podnieks...et al. Toronto : Ryerson Polytechnical Institute, 1990. xi, 121, vii, 87 p. Bibliogr. *Titre de la cov. : Une Enquête nationale sur le mauvais traitement des personnes âgées au Canada : l'étude Ryerson. Bilingue (National survey on abuse...)*. Publié grâce à une subvention de Division de la prévention de la violence familiale, Santé et bien-être social Canada CSI 21112.208. ISBN 0-919351-22-0 MICROLOG 92-00494 3 fiche

Ce rapport porte sur l'identification et la compréhension des problèmes de l'abus et de la négligence des personnes âgées au Canada. Il examine les objectifs de l'étude Ryerson, la méthodologie, les caractéristiques de l'échantillonnage, les constatations importantes telles l'abus matériel, l'agression verbale chronique, la violence physique et la négligence; le sommaire et l'analyse des constatations importantes; les personnes âgées et le crime;

et, la conclusion et les recommandations. BS CA SA ST

### **Enquête promotion santé Canada**

édité par Irving Rootman...et al. Ottawa : Santé et bien-être social Canada, 1988. xxvii, 249 p. : ill. Bibliogr. (Rapport technique) *L'éd anglaise (Canada's Health Promotion Survey)* : 92-07465/3. CSI 21112.223F. ISBN 0-662-94746-0 MICROLOG 92-07464 3 fiche

Ce rapport décrit les principaux résultats de l'Enquête Promotion Santé Canada (EPS) réalisée en 1985 par Statistique Canada pour le compte de la Direction de la promotion de la santé du ministère de la Santé nationale et du Bien-être social. Le rapport est divisé en six parties distinctes qui regroupent divers chapitres traitant de sujets connexes. Les chapitres 3 à 15 font état des résultats de l'enquête et sont organisés de la même façon. Au début de chacun de ces chapitres, on trouvera les points saillants de même qu'une brève description des méthodes utilisées pour traiter le sujet en question. Les chapitres ont été rédigés de manière à constituer un tout, néanmoins on recommande au lecteur de prendre connaissance des objectifs de l'enquête, du cadre conceptuel (chapitre 1) et des méthodes (chapitre 2) avant de passer aux résultats proprement dits.

BS CA HE ST

### **Enquête sur l'impact médical d'un changement d'habitat sur les personnes hypersensibles à l'environnement**

par S.R. Barron. Ottawa : Société canadienne d'hypothèques et de logement, Division de la recherche, 1990. vii, 82 p. Bibliogr. MICROLOG 92-04676 2 fiche

Ce rapport résume les dossiers médicaux de 29 personnes souffrant de troubles dus à l'hypersensibilité environnementale (sensibilités multiples aux produits chimiques) et ayant réalisé des modifications domiciliaires pour améliorer la qualité de l'air à l'intérieur à des fins de santé. Il passe également en revue la littérature scientifique sur les maladies dues à l'environnement et sur la discipline médicale de l'écologie clinique.

CA EV HE SC

### **Une Enquête sur la compétitivité de l'industrie canadienne des fruits et légumes frais et conditionnés**

Ottawa : Tribunal canadien du commerce extérieur, 1991. x, 298 p. : ill. Bibliogr. *L'éd anglaise (An Inquiry into the...)* : 92-03075/3. CSI 22280.202F. ISBN 0-662-97233-3 MICROLOG 92-03074 4 fiche

Ce rapport est l'aboutissement d'une enquête de 18 mois sur les problèmes et perspectives de l'industrie canadienne des fruits et légumes frais et conditionnés. Il se penche particulièrement sur l'industrie canadienne des fruits et légumes - les impressions et la réalité, les partenariats de compétitivité - les propositions d'intervention; l'aperçu de l'industrie des fruits et légumes frais; l'aperçu de l'industrie des fruits et légumes conditionnés; la commercialisation, les tendances de la consommation et la distribution, l'aide et l'appui du gouvernement, l'impôt, les tarifs et la réglementation; les coûts de production et de conditionnement, l'aperçu de la compétitivité; et, le commerce horticole avec le Mexique.

AG CA EX ST

### **Enquête sur la rémunération globale des emplois repères au Québec en 1990**

Québec : Gouvernement du Québec, Ministère du travail, Centre de recherche et de statistiques sur le marché du travail, 1991. 144 p. (Études et recherches du Ministère du travail) CSI 67133.002. ISBN

2-551-14433-7  
MICROLOG 92-03281 2 fiche

Présente les principaux résultats de l'enquête sur la rémunération globale pour l'année. Pour ce faire, le document est divisé en plusieurs parties comprenant la méthodologie statistique, le volet salarial, le volet des avantages sociaux et des conditions de travail, et la rémunération globale, ainsi que des tableaux statistiques. En appendice on donne une description détaillée des emplois repères.

LA PR QU ST

### **Enquête sur le magasinage le dimanche : rapport final**

Baseline Market Research. Fredericton : Ministère des municipalités, de la culture et de l'habitation, 1992. 23 p. *L'éd anglaise (Sunday shopping survey : final...)* : 92-06326/1. MICROLOG 92-07750 1 fiche

A la demande du ministère des Municipalités, de la Culture et de l'habitation, Baseline Market Research Ltd. (Baseline) a effectué un sondage par téléphone auprès de 1 000 Néo-Brunswickois afin de connaître les attitudes et les opinions sur la récente période d'essai du magasinage le dimanche et de déterminer les options qui pourraient être adoptées à l'avenir au sujet du magasinage le dimanche. Ce rapport présente un sommaire détaillé des résultats du sondage. On présente d'abord les objectifs visés, ensuite la méthodologie utilisée et les résultats de la recherche. L'entreprise ayant effectué la recherche commente ensuite les données recueillies.

AP CI CO PR

### **Enquiry into the Newfoundland and Labrador dump truck industry : report**

of the Board of Commissioners of Public Utilities ; to the Minister of Works Services and Transportation. St. John's : The Board, 1992. 44 p. MICROLOG 92-06364 1 fiche

The operation of dump trucks in the Province of Newfoundland on a for-hire basis was, until 1 April 1991, regulated under the Motor Carrier Act, RSN 1972. In April 1991 a new Motor Carrier Act was proclaimed and the number of dump trucks and certificates was frozen at existing levels pending a review and public hearings into rate setting, demand and supply, and industry economics. A report on the matter was to be tendered by January 1992. This report presents the results of the hearings, including a review of regulations in Nova Scotia, New Brunswick, Prince Edward Island, and Quebec; a summary of the positions of independent dump truck operators, contractors and the Newfoundland and Labrador Roadbuilders Association, the Transport and Allied Workers Union Local 855, and Peter Cook; a number of case histories; and an assessment of the situation. Recommendations are included.

AP PR SC TR

### **L'Enracinement : le Canada de 1700 à 1760**

André Vachon ; avec la collaboration de Victorin Chabot et André Desrosiers. Ottawa : Archives publiques Canada, 1985. xiii, 312 p. : ill., cartes géogr. (Les Documents de notre histoire) *L'éd anglaise (Taking root : Canada from 1700...)* : 92-06555/4. ISBN 0-660-91578-2 MICROLOG 92-06641 4 fiche

'L'enracinement' est le deuxième volume publié par les Archives publiques du Canada dans la collection intitulée 'Les documents de notre histoire'. Le document examine principalement le Canada de 1700 à 1760 et se penche sur les points suivants: la provenance des documents; l'historique; les explorations et découvertes; la population et le peuplement, le gouvernement, les guerres, l'économie; la



société; et la religion.  
CA CU

### Enrolment and transported pupils report, 1991-92

Winnipeg : Manitoba Education, Schools' Finance Branch, 1992. 190 p. *CSI 42224.002*. MICROLOG 92-04026 2 fiche

Compiled from data submitted annually by teachers, superintendents from all school divisions, districts and private schools. Data represents the number of pupils attending public and private schools and students transported to school on buses for the same date.

ED MS PR ST

### Enseignants au service d'enseignants : une évaluation du Programme d'aide au développement international de la Fédération canadienne des enseignantes et des enseignants

par G.E. Richert. Ottawa : Fédération canadienne des enseignantes et des enseignants, 1986. iii, 110 p. *L'éd. anglaise (Teachers helping teachers...)* : 92-01013/2. ISBN 0-88989-190-7. MICROLOG 92-01012 2 fiche

Les trois principaux objectifs du Programme sont d'aider les organisations de la profession enseignante à améliorer et à renforcer leurs activités et leurs structures; d'aider les membres de la profession enseignante dans les pays en développement à perfectionner leurs compétences au moyen de cours en poste; et de favoriser la compréhension et la bonne entente parmi les membres de la profession enseignante. Pour ce faire, le document examine le contexte, la FCE et l'aide au développement, les rapports sur les pays visités, et les observations et les recommandations générales.

• CA ED

### L'Enseignement au Canada, 1988 -- 4e éd.

Ottawa : Fédération canadienne des enseignantes et des enseignants, 1988. 43 p. Bibliogr. *L'éd. anglaise (Teaching in Canada, 1988) sur la même fiche*. ISBN 0-88989-203-2. MICROLOG 92-00934 2 fiche

Tous les ans, la Fédération canadienne des enseignants reçoit de nombreuses demandes de renseignements d'élèves, de la population enseignante et de divers établissements, quant aux carrières possibles dans l'enseignement et aux conditions que doivent remplir les membres de la profession enseignante qui changent de province ou viennent de l'étranger. Ce document répond à certaines des questions les plus fréquentes et fournit un répertoire des autres publications et des établissements où il est possible d'obtenir de plus amples précisions sur l'enseignement et l'éducation au Canada.

• CA ED

### L'Enseignement des sciences au Canada

par R. Fawcett. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 12 p. Bibliogr. (Etude générale ; BP-265F). *L'éd. anglaise (Science education in Canada) sur la même fiche*. ISBN 0-660-93768-9. MICROLOG 92-06127 1 fiche

Les sciences et la technologie ont pris une importance telle depuis vingt ans, qu'il y a peu de facettes de notre vie qui n'en soient pas marquées. Il reste en fait bien peu d'aspects de la société qui n'ont pas été transformés par des progrès qui ont été particulièrement rapides au cours des deux dernières décennies et qui promettent de l'être encore plus dans les années à venir. Dans cette étude, on fait le point sur l'enseignement des sciences au

Canada et on examine diverses mesures visant à l'améliorer.

CA ED

### L'Enseignement efficace : en vue de la formation continue des enseignants

par N. Frenette, D. Davesne et C. Larouche. Toronto : Institut d'études pédagogiques de l'Ontario, 1988. xii, 39 p. *En tête du titre: Propos. ONTERIS: CD08951*. MICROLOG 92-07708 1 fiche

Traite de l'enseignement efficace, en vue de la formation continue des enseignant(e)s. Les 5 chapitres portent sur les points suivants: la révision et l'enseignement supplémentaire; la présentation de nouveaux concepts; les exercices dirigés; les exercices individuels, révisions hebdomadaires et mensuelles. Chacun des chapitres et l'annexe offrent une description générale, les principes pédagogiques, les moyens possibles de réaliser cette tâche ou fonction et un aide-mémoire. L'annexe présente la rétroaction et les corrections.

ED LA ON PR

### L'Enseignement supérieur en Ontario : quelques statistiques-clés

Toronto : Ministère des collèges et universités, 1989. 34 p. : ill. *ONTERIS: ON05588*. ISBN 0-7729-6706-5. MICROLOG 92-08000 1 fiche

Volume 2, du livret, fournit un aperçu statistique des universités de l'Ontario, des établissements d'enseignements connexes et des collèges d'arts appliqués et de technologie. Il porte sur: les principales lois, régissant les collèges et les universités et leurs structures gouvernementales; l'effectif des étudiants à plein temps et à temps partiel, dans les collèges et universités (en 1989-89); les diplômés par département, décernés aux étudiants, à plein temps, par les collèges et universités, personnel enseignant, à plein temps, dans les collèges, les universités et autres établissements postsecondaires, connexes de l'Ontario, le financement des collèges et du réseau universitaire de l'Ontario; total des subventions de fonctionnement, accordées à ses institutions; les recherches dans les universités de l'Ontario; et organismes gouvernementaux.

ED ON PR

### Enseignements à retenir des HMO Américains

par Y. Brunelle et D. Ouellet. Québec : Ministère de la santé et des services sociaux, Direction générale de la planification et d'évaluation, 1988. x, 36 p. Bibliogr. (Etudes et analyses ; 32). ISBN 2-550-18691-5. MICROLOG 92-07018 1 fiche

Le but de cette étude est d'identifier les caractéristiques des différents HMO (Health Maintenance Organizations) qui ont, aux États-Unis, un effet important sur leur efficacité en terme d'objectifs de santé, sur leur efficience, ainsi que sur l'équité face aux différents groupes qui composent la population. On y examine particulièrement le commanditaire; le type de HMO; le contrôle de la sélection et de la qualité; les consommateurs; et le contexte.

HE PR QU

### Ensuring clean air : developing a clean air strategy for British Columbia

Victoria : BC Environment, 1992. viii, 45 p. : ill. Bibliogr. (British Columbia's environment, planning for the future) ISSN 1183-5931. ISBN 0-7726-1497-0. MICROLOG 92-04275 1 fiche

During 1992, a new clean air strategy will be developed by the BC government. This discussion paper provides information on atmospheric issues, giving a summary of stakeholder views, including standards and regulations, jurisdictions and decision making, economic issues and instruments, energy

transportation, and forestry products. It describes the proposed process, including organization, communication, information gathering, targeted consultation, a draft strategy, public consultation, and a provincial workshop and discusses the anticipated outcome for both the short- and long-term, including the management of smoke, greenhouse gases, ozone smog, ozone layer, and regional air quality.

BC EV PR SC

### Entente auxiliaire Canada-Québec sur le développement économique des régions du Québec : programmes d'aide au développement régional -- 2e éd.

Montréal : Bureau fédéral de développement régional, Québec : Québec : Gouvernement du Québec, Ministère du conseil exécutif, Office de planification et de développement du Québec, 1992. 17 p. *L'éd. anglaise (Canada-Québec Subsidiary Agreement on...)* sur la même fiche. ISBN 0-662-97290-2. MICROLOG 92-04094 1 fiche

L'entente auxiliaire Canada-Québec sur le développement économique des régions du Québec a été signée le 9 juin 1988. D'une durée de cinq ans, la présente Entente vise à stimuler, dans les régions de ressources: le développement des entreprises; la recherche et le développement technologique; la mise en valeur des ressources naturelles; le renforcement des infrastructures économiques; et, le développement des ressources humaines. Ce document porte sur les programmes d'aide au développement régional et donne, par région de ressources, le nom du programme, le gouvernement, le ministère, l'objectif, la clientèle, le territoire, les activités admissibles, la forme d'aide, l'aide maximale, et le budget.

• CA CO PR QU

### Entente auxiliaire Canada-Québec sur le développement forestier, 1985-90 : un capital à faire fructifier

préparé par la Direction du développement forestier de Forêts Canada, Région du Québec, en collaboration avec Luc Bouthillier. Québec : la Région, 1988. 20 p. : ill. ISBN 0-662-95113-1. MICROLOG 92-02971 1 fiche

Le secteur forestier apporte une contribution significative au développement économique du Canada. Au Québec, en plus de servir de base à l'une des industries les plus importantes, les forêts s'étendent sur la plus vaste partie du territoire. Ce document présente les progrès réalisés dans la poursuite des objectifs fixés. Il porte principalement sur l'entente auxiliaire Canada-Québec sur le développement forestier de 1985 à 1990.

CA FO PR QU SC

### L'Entente Canada-Ontario sur la mise en valeur de la ressource forestière : rapport final, 1984-89

Entente Canada-Ontario sur la mise en valeur de la ressource forestière. S.I. : l'Entente, 1991. 16, 16 p. : ill. *Bilingue (Canada-Ontario Forest Resource...)*. Sur la couv.: *Nos forêts, notre avenir : un effort commun*. MICROLOG 92-03416 1 fiche

L'Entente Canada-Ontario sur la mise en valeur de la ressource forestière a joué un rôle essentiel dans le développement et la gestion des forêts de l'Ontario. Signée en 1984, cette entente de collaboration de cinq ans était dotée d'un budget de 150 millions de dollars et prévoyait le partage des coûts entre les gouvernements du Canada et de l'Ontario. Ce document présente le rapport final de l'Entente dont les objectifs sont de hausser la capacité de production de semis et d'assurer la régénération forestière.

FO ON PR SC



**Entente d'association Canada-Manitoba en foresterie**

Winnipeg : Forêts Canada ; Ministère des ressources naturelles du Manitoba, Direction des forêts, 1991. 33, 32 p. *Bilingue (Canada-Manitoba partnership agreement...)* ISBN 0-662-58500-3  
MICROLOG 92-01238 1 fiche

Ce document se penche sur l'Entente qui comprend trois programmes, soit: le reboisement et l'accroissement de l'approvisionnement en bois, la recherche appliquée, la commercialisation et le transfert de technologie; et l'information du public, l'éducation et l'appui à l'entente. Ces programmes sont gérés par un Comité de Gestion de l'Entente et sont mis en place par Forêts Canada et la Direction des Forêts, Ministère des Ressources naturelles du Manitoba.  
● CA FO MS PR SC

**Ententes de gestion forestière : révision quinquennale, 1985-90**

Toronto : Ministère des richesses naturelles, 1991. 252 p. : ill., cartes géogr. *L'éd. anglaise (Forest management agreements...)* : 92-05086/3. *CSI 55116.013* ISSN 0838-3294  
MICROLOG 92-05087 3 fiche

Les ententes de gestion forestière entre le gouvernement et des entreprises privées, qui visent une section précise des terres de la Couronne remplacent les permis existants, et exigent que l'entreprise fasse un aménagement forestier sur une base de rendement soutenu. L'entreprise signataire est responsable de la récolte des produits forestiers, de la régénération et des travaux sylvicoles nécessaires à une gestion forestière appropriée, y compris la construction de chemins d'accès. L'entente a une durée de 20 ans, mais le ministre doit évaluer tous les 5 ans la façon dont l'entreprise s'est acquittée de ses obligations. Ici on présente les évaluations détaillées, y compris la procédure de révision et constatations, le maintien de la productivité, la mise en oeuvre des recommandations précédentes, les préoccupations de l'entreprise, et les conclusions et recommandations.  
FO ON PR SC

**Entraide et commerce : le nouveau rôle des municipalités en matière de développement international**

Ottawa : Fédération canadienne des municipalités, 1987. 16 p. : ill. *L'éd. anglaise (Aid and trade : new municipal roles...)* sur la même fiche. Sur la couv.: *Le programme international de la FCM.*  
MICROLOG 92-00282 1 fiche

Une ville est un terrain propice aux économies d'échelle. En effet, le secteur industriel est avantage car il peut réduire ses frais de communication et de transport, et puiser ses renforts dans un vaste bassin de travailleurs. Ce document se penche sur le nouveau rôle des municipalités en matière de développement international et examine particulièrement le Programme international, le symposium d'envergure internationale, et les avantages de la participation des municipalités aux activités internationales.  
CA CO EX MU

**Entrepreneurs and initial public offerings : decision, process, impact**

by Jocelyn J.-Y. Desroches and Vijay M. Jog ; with collaboration from Ghislain F. Théberge. Halifax : Institute for Research on Public Policy, 1991. xxii, 119 p. : ill. Bibliogr. *CSI 99545.200*. ISBN 0-88645-133-7  
MICROLOG 92-02126 2 fiche

This publication identifies the reason leading small business owner-managers to choose stock-type public funding, and assesses the effects of their choice on both themselves and their firm.

It compares listed and unlisted firms  
● CA CO ST

**L'Entreprise compétitive : guide du dirigeant sur l'investissement dans la technologie de pointe dans le secteur manufacturier**

Ottawa : Industrie, sciences et technologie Canada ; Samson Bélaire Deloitte & Touche, 1991. iii, 136 p. : ill. *L'éd. anglaise (The Competitive enterprise : an executive's...)* : 92-01742/2. ISBN 0-660-93457-4  
MICROLOG 92-01743 2 fiche

Dans ce guide, il est question de compétitivité, plus particulièrement de la technologie de pointe dans le secteur manufacturier (TPSM), qui permet aux industriels canadiens d'améliorer leur rendement dans un monde de plus en plus concurrentiel. Le guide a pour objet d'aider les cadres supérieurs des petites et moyennes entreprises à prendre des décisions judicieuses en matière d'investissement en TPSM dans leur entreprise. Dans le cadre de ce guide, la TPSM comprend les technologies applicables tant dans les industries de fabrication que de transformation.  
CA CO

**Les Entreprises de distribution et la Loi sur la radiodiffusion : renseignements sur les modifications apportées à la législation canadienne sur la radiodiffusion concernant les STAC/STACS et les réémetteurs**

Ottawa : Communications Canada, 1991. 13 p. *L'éd. anglaise (Distribution undertakings and the...)* sur la même fiche. ISBN 0-662-96959-6  
MICROLOG 92-00996 1 fiche

La nouvelle législation sur la radiodiffusion est entrée en vigueur quand le projet de loi C-40 a été promulguée le 4 juin 1991. Cette brochure porte sur les entreprises de distribution et la Loi sur la radiodiffusion, et fournit des renseignements sur la façon de déterminer de quelle manière on peut être touché par la nouvelle législation canadienne sur la radiodiffusion.  
CA JU SC TE

**Entreprises du gouvernement du Québec, 1985-86 : états financiers**

Québec : Gouvernement du Québec, Ministère des finances, 1987. 518 p. *CSI 66120.001*. ISBN 0383-3801 ISBN 2-550-16579-9  
MICROLOG 92-00302 6 fiche

Publication présentant les états financiers des entreprises du gouvernement du Québec. Les renseignements sont groupés par entreprises, et responsabilité ministérielle.  
CO PA PR QU

**Enumeration and biological data on Arctic charr from Freshwater Creek, Cambridge Bay area, Northwest Territories, 1982, 1988 and 1991**

by D.K. McGowan and G. Low. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1992. iv, 23 p. : ill., maps. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 878) *This is the 74th data report from the Central and Arctic Region, Winnipeg* ISSN 0706-6465  
MICROLOG 92-06043 1 fiche

In 1978 a stock assessment program was begun in the Cambridge Bay area to study the Arctic charr stock in Freshwater Creek. A weir was used to enumerate the upstream migration of charr in 1982, 1988, and 1991. This report gives a summary of the number of charr counted, tagged, and live sampled; the biological data; and the timing of the runs. Biological data collected include length, weight, age, and maturity characteristics from a stratified sample.  
● CA CF FI LS SC

**Enumeration and coded-wire tagging of coho salmon *Oncorhynchus kisutch* smolts leaving Black Creek, French Creek, and the Trent River on Vancouver Island during 1989**

by R.C. Bocking, J.R. Irvine and R.E. Bailey. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Biological Sciences Branch, Pacific Biological Station, 1991. ix, 103 p. : ill., maps. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2115) ISSN 0706-6473  
MICROLOG 92-03020 2 fiche

In 1985, eight streams with hatchery, wild, and enhanced coho populations were chosen for an index study along the east coast of Vancouver Island. Of the selected systems, five had established hatchery facilities and three (Black Creek, French Creek, and the Trent River) were natural systems. Each fall since 1985, adult counting fences were operated on these three streams for enumeration of coho escapements and mark-recapture studies were also carried out as a second escapement estimate. In the spring of each year, smolt enumeration fences were used to monitor and coded-wire tag the outmigrating coho smolts. This report presents the results of the 1989 coho smolt enumeration program conducted at Black Creek, French Creek, and the Trent River to document the size and age distributions of the smolt outmigrations from each system; obtain results which will enable an examination of the relationship between adult escapement and smolt production; coded-wire tag various smolt migration timing and size groups; and evaluate the effectiveness of fry outplanting.  
BC CA CF FI SC

**Enumeration of the 1990 Harrison River chinook salmon escapement**

by M.K. Farwell, N.D. Schubert and L.W. Kalnin. New Westminster, B.C. : Dept. of Fisheries and Oceans, Fisheries Branch, 1991. vii, 26 p. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2111) ISSN 0706-6473  
MICROLOG 92-00724 1 fiche

In 1985, the Pacific Salmon Treaty between the U.S. and Canada committed the Canadian Dept. of Fisheries and Oceans to halt the decline in abundance of chinook salmon stocks. The Harrison River was designated a chinook indicator stock, and escapement has been monitored annually since 1984. This report documents the 1990 field methods, analytic techniques and study results, including estimates of adult age, length, sex, adipose fin clip incidence, coded wire tag recoveries, and escapement. The report concludes with a discussion of data limitations and recommendations for future studies.  
● BC CA CF FI SC

**Enumeration of the 1991 Harrison River chinook salmon escapement**

by M.K. Farwell, N.D. Schubert and L.W. Kalnin. New Westminster, B.C. : Dept. of Fisheries and Oceans, Fisheries Branch, 1992. vii, 24 p. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2152) ISSN 0706-6473  
MICROLOG 92-07149 1 fiche

In 1985, the Pacific Salmon Treaty committed the Federal Government to halt the decline in abundance of chinook salmon stocks. The Harrison River was designated a chinook indicator stock, and escapement has been monitored annually since 1984. This report presents the 1991 field methods, analytic techniques and study results, including estimates of adult age, length, sex, adipose fin clip incidence, coded wire tag recoveries, and escapement.  
● BC CA CF FI SC



# Environment Canada 1988 cinola project baseline studies

by G. Derksen. North Vancouver, B.C. : Environment Canada, Conservation and Protection, Environmental Protection Service, Pacific and Yukon Region, 1989. ix, 171 p. Bibliogr. (Regional program report ; 89-06) MICROLOG 92-01783 2 fiche

In June 1988, City Resources (Canada) Ltd. submitted a Stage II report outlining the proposed development of an open pit gold mine (Cinola Gold Project) on Graham Island, Queen Charlotte Islands, B.C. The mine would be located within the Yakoun River drainage, which has significant fishery resources. As part of a Cinola Gold Project pre-development data collection program, a monitoring program was undertaken in August and September 1988 using in situ caged juvenile coho salmon to establish baseline conditions from which to assess the effects on fish of potentially elevated environmental metal levels and other changes in water quality resulting from future mining activity. Water and sediment samples were collected in order to characterize the study streams and feral juvenile coho salmon were also sampled to compare to the caged salmon. This report presents the results of these studies.

• BC CA NR PS SC

# Environment Canada in transition : report, year one

Canada. Environment Canada. Ottawa : The Dept., 1991. iv, 28 p. : ill. Cover title: *EC in transition : report on transition, year one.* French ed. (*Environnement Canada en transition...*) on the same fiche CSI 21111.005. MICROLOG 92-02683 1 fiche

Report of the first year of reorganization of services and management. The report describes the definition of the problem, the diagnosis of the problem through the Montebello Analysis by senior management, the parameters of the transition process, the model of managed change, accomplishments in Year One and expectations for the next year, and where the Department is headed from a management perspective.

CA EV SC

# Environment Council of Alberta : Annual report 1989-90

Edmonton : The Council, 1990. 14 p. CSI 35179.001. ISSN 0705-5811 MICROLOG 92-07419 1 fiche

The Council reviews activities and the internal structure, and participates in Alberta Environment's public review of its environmental legislation. This annual report presents information on the year's activities. Ongoing commitments and a financial statement is included.

AL EV PR SC

# Environmental action plan for British Columbia

Victoria : Ministry of Environment, Lands and Parks, 1992. 10 p. MICROLOG 92-04279 1 fiche

This document sets out the ministry's understanding of the challenges faced by the citizens of B.C. and the environmental priorities. These priorities are identified as improving environmental impact assessment, preserving biodiversity and natural areas, reducing waste and preventing pollution, improving water management, and strengthening enforcement and compliance. The document also sets out the steps on the road to legislative renewal, including a description of the proposed new acts and the need for consistency and public consultation.

BC EV PR SC

# Environmental and archaeological review of the proposed Trans-Canada Highway, St. Leonard to St. Basile

submitted to Dept. of Transportation ; by Washburn & Gillis Associates Ltd. Fredericton : The Associates, 1991. iii, 55 p. Bibliogr. MICROLOG 92-03050 1 fiche

The Dept. of Transport is proposing to realign a section of the Trans-Canada Highway north of St. Leonard. Such major highway projects must be considered for an Environmental Impact Assessment (EIA). This report presents the environmental and preliminary heritage assessment of the proposed project, covering the project setting and definition; those environmental resources at risk, including rare flora, stream habitat, and wildlife; heritage resources at risk; and recommendations.

AP EV PR SC TR

# Environmental assessment legislation : Bill C78 and regimes in other countries

by K. Douglas. Ottawa : Library of Parliament, Research Branch, 1991. 41, 45 p. Bibliogr. (Background paper ; BP-249E) *Bilingue (La Législation sur l'évaluation...)*. ISBN 0-660-14099-3 MICROLOG 92-00319 1 fiche

This paper analyzes several legislated environmental assessment regimes in other countries and compares them with Canada's proposed scheme as set out in Bill C-78: The Canadian Environmental Assessment Act. Countries compared are those in the European Community, the United States of America, and those of the Pacific Rim, including Australia, Japan, and New Zealand. Comparisons are made between the proposed Canadian legislation and that of the other countries for scope, environmental factors to be considered, process, decision-makers, follow-up, judicial review of decisions, powers of the Minister, independence, annual report, constitutional division of powers, public participation, and participant funding.

CA EV JU SC

# Environmental assessment of the Lachine Canal decontamination project : progress report

Ottawa : Federal Environmental Assessment Review Office, 1992. 12 p. French ed. (*Évaluation environnementale : projet...*) on the same fiche. MICROLOG 92-06365 1 fiche

The Canadian Parks Service took over the Lachine Canal development in the 1970s and proposed a plan for its development. It was then found that the canal was highly contaminated so development was suspended until the contamination problem was resolved. The decontamination project was referred to a federal-provincial environmental assessment panel for public review. The panel addressed the transport of water or sediment from the Lachine Basin or Lake Saint-Louis into the canal, contaminant loadings from waste water and run off into the canal, and the level of contamination of the shorelines and possibility of contaminant migration by ground water. This report informs the panel of the status of activities on the canal decontamination project, including the impact statement and gives a socioeconomic analysis and study of potential use of the canal; characterization of the site; an analysis of external factors such as shoreline contamination and waste water and runoff; the technical documentation on the decontamination technology alternative; and the status in terms of the guidelines.

CA EV QU SC

# Environmental assessment of the North American Free Trade Agreement : the Mexican environmental regulation position

by P. West and P. Senez. Victoria : Ministry of Economic Development, Small Business and Trade, 1992. 82 p. Bibliogr. MICROLOG 92-05924 1 fiche

This background paper examines the environmental standards of Mexico and the potential impact of these standards on jobs, businesses and investment in British Columbia under a North American Free Trade Agreement (NAFTA). The paper describes the historical background to the agreement; environmental legislation and regulation in the United States, Canada and B.C., and Mexico; the corporate movement to Mexico and B.C. job losses; the state of the environment in Mexico; financial and technology enforcement constraints; analyses of the forestry, high technology manufacturing, and food processing sectors; and an analysis of the NAFTA negotiations, including the importance of environmental issues to B.C. and the opportunities for B.C. in the environmental service sector in Mexico.

BC CI CO EV EX PR SC

# Environmental assessment report : final guidelines for the preparation of terms of reference : Cabot Energy Corporation Limited, Metallurgical Coke and Cogeneration Project, Point Tupper, Richmond County, Nova Scotia

Halifax : Dept. of the Environment, 1992. i, 27 p. French ed. (*Rapport d'évaluation environnementale : directives...*) on the same fiche MICROLOG 92-02060 1 fiche

In February 1991, the Cabot Energy Corp. Ltd. registered with the Province of Nova Scotia its intent to construct and operate a metallurgical coke and cogeneration facility at Point Tupper, N.S. This document presents final guidelines for the preparation of terms of reference for an environmental assessment report (EA Report) of the proposal. The guidelines were prepared after both public and government input. This document includes the project description, the reason for the undertaking, alternatives to the undertaking, the existing environment, the predicted impacts upon the environment, the advantages and disadvantages to the environment, proposed mitigation, residual environmental impacts, the proposed compliance and effects monitoring program, and the public information program.

AP EV PR SC

# Environmental assessment report for the Halifax-Dartmouth Metropolitan Sewage Treatment Facility : executive summary : report

to the Halifax Harbour Cleanup Inc. ; by Jacques Whitford Environment Limited. Dartmouth, N.S. : The Associates, 1992. 20, xlii p. MICROLOG 92-07784 1 fiche

Overview of the environmental assessment of the proposed Halifax-Dartmouth Metropolitan sewage treatment facility, consisting of a collector system of piped sewers, tunnels, pumping stations, and combined sewer overflows to intercept wastewater from 40 existing outfalls around the harbour; a single regional sewage treatment plant providing primary treatment, disinfection, and sludge conversion; and a diffuser to discharge treated sewage so that a high dilution with harbour waters is achieved. The summary of the environmental assessment gives a description of the project and its boundaries, the serviced populations and areas, characteristics of the wastewater produced, the project schedule and



responsible agencies; the funding agreements; and public involvement.  
AP EV PR PW SC

### Environmental audit guidelines for pipelines

Calgary, Alta. : Canadian Petroleum Association, 1991. 42 p.  
MICROLOG 92-02793 1 fiche (Available on fiche only)

These guidelines consist of a series of questions organized into the categories of environmental management or planning, operating procedures, spill prevention, hazardous materials and waste management, environmental monitoring, construction, and abandonment, decommissioning, and reclamation. Guides are provided following the question to assist the auditor in judging compliance with audit protocol.

• CA EV SC TR

### Environmental audit of Defence Research Establishment Ottawa

Acres International Limited. Ottawa : Dept. of National Defence, 1991. vii, 75 p. : ill.  
MICROLOG 92-04820 2 fiche

In November 1990, an environmental audit was conducted of the Defense Research Establishment Ottawa (DREO), just outside Ottawa, Ontario, and the Defense Research Establishment Suffield (DRES), near Medicine Hat, Alberta. A systematic and detailed investigation of local procedures and practices was done to verify their compliance with legal requirements, departmental policies, and accepted practices; to identify and assess risks from unregulated practices; and to evaluate the effectiveness of environmental management systems. This report documents the findings of the environmental audit of DREO and describes its audit scope and organization and activities.  
CA EV EX SC

### Environmental capacity, the content of the concept and its application in ecology

by V.E. Zaika. Ottawa : National Research Council, Canada Institute for Scientific and Technical Information, 1992. 16 p. : ill. Bibliogr. (Canadian translation of fisheries and aquatic sciences ; no. 5557) Originally published in Russian, in the USSR. ISSN 0704-3716  
MICROLOG 92-04766 1 fiche

This paper discusses the concept of environmental capacity and gives a definition. The concept is then related to transition from one steady state to another, population changes, density of populations and their influence on morphological and functional features, and the effect of pollution.

• CA CF EV SC

### Environmental concentrations of arsenic in Atlantic Canada

by D.A. Léger. Moncton, N.B. : Environment Canada, Conservation and Protection, Inland Waters Directorate, Atlantic Region, Water Quality Branch, 1991. vi, 75 p. : ill. Bibliogr.  
MICROLOG 92-00348 1 fiche

In June 1988, the Canadian Environmental Protection Act was proclaimed as law. Its purpose was to allow the government to better monitor and control toxic chemicals throughout their life cycle. A priority substances list was created, listing those toxic chemicals suspected of having adverse environmental effects. This report summarizes over 20 years of arsenic data generated by the Water Quality Branch in the Atlantic Region. Arsenic analysis was performed on more than 3700 samples encompassing streams, lakes, estuaries, ground water wells, mining wastes, precipitation, sediments, and fish. The report summarizes the results of the data, identifies trends, and

discusses the problem of quality control  
AP CA EV SC

### Environmental concentrations of hexachlorobenzene in Atlantic Canada

by D.A. Léger. Moncton, N.B. : Environment Canada, Conservation and Protection, Inland Waters Directorate, Atlantic Region, Water Quality Branch, 1991. vi, 49 p. : ill. Bibliogr.  
MICROLOG 92-00349 1 fiche

In June 1988, the Canadian Environmental Protection Act was proclaimed as law. Its purpose was to allow the government to better monitor and control toxic chemicals throughout their life cycle. A priority substances list was created, listing those toxic chemicals suspected of having adverse environmental effects. This report summarizes 10 years of hexachlorobenzene data generated by the Water Quality Branch in the Atlantic Region from 1979-89. Hexachlorobenzene analysis was performed on more than 1500 samples encompassing streams, lakes, estuaries, ground water wells, precipitation, sediments, and biota. The report summarizes the results of the data, identifies trends, and discusses the problem of quality control.  
AP CA EV SC

### Environmental feasibility study for Toscan Skin and Hyde Co.

by T.E. Bates...et al. ; in consultation with Rupke and Associates Ltd. Toronto : Ministry of the Environment, Waste Management Branch, 1991. 50 p. : ill. (Industrial Waste Diversion Program final report ; no. 5) ISBN 0-7729-7485-3  
MICROLOG 92-00100 1 fiche

Toscan Skin and Hyde Ltd. is a Canadian-owned private company wishing to establish a shearing tannery in Hope Township in the County of Northumberland. The site is located at the southwest corner of Highway 401 and Wesleyville Road and is currently rented to adjacent farmers for use as farmland. A feasibility study was begun in spring 1988 to address the availability of a reliable water source; determination of probable wastewater flows and characteristics with an emphasis on flow minimization; potential processes for soak water reuse (salt contaminated) within the subsequent wet processing steps; potential techniques of salt recovery from the final wastewater stream; chromium recovery and reuse from the spent chrome tanning liquors and subsequent wringing liquors or washwaters; and techniques for the on-site disposal of the residual wastewater. This report addresses these questions.  
CI CO EV ON PR SC

### Environmental guidelines for poultry producers in British Columbia

prepared by Ministry of Agriculture, Fisheries and Food ; in cooperation with B.C. Federation of Agriculture and the poultry industry. Victoria : Ministry of Agriculture, Fisheries and Food, Soils and Engineering Branch, 1992. iii, 70 p. : ill. Bibliogr. ISBN 0-7726-1478-4  
MICROLOG 92-06053 1 fiche

These guidelines are provided to give the poultry industry various options for managing their farms in an environmentally sound manner without contravening any of the existing federal or provincial environmental laws or regulations. The guidelines cover local, provincial, and federal government regulations; poultry buildings and equipment, including waste handling systems, water facilities, ventilation of buildings, and feed processing, handling and storage; poultry building sanitation, including odour control, fly control, rodent control, and dead bird disposal, poultry manure storage; land application of poultry manure; composting of poultry manure, and other environmental considerations such as soil conservation, gas emissions that cause global warming, use and

handling of woodwaste products, handling and disposal of pesticides, farm medical wastes, and petroleum products. A list of programs from the BC Ministry of Agriculture, Fisheries and Food and the B.C. Federation of Agriculture are also given.  
AG BC EV PR SC

### Environmental health : guidelines for health clubs and fitness centres

Halifax : Dept. of Health, 1990. 8 p.  
MICROLOG 92-01441 1 fiche

There is a strong relationship between health and the physical activity component of lifestyle. Benefits, in being physically active are many, include increased aerobic capacity, decreased stress, a general sense of well-being and the modification of lifestyle factors. This document presents guidelines developed to aid the operators and the public in maintaining a healthy lifestyle. It discusses construction, and general facilities design.  
AP IE PR

### Environmental impact assessment : Stone-Consolidated Inc. Ash Disposal Facility Bathurst, N.B. : report

by Nolan, Davis and Associates (N.B.) Ltd. ; for Stone-Consolidated Inc. ; presented to the Dept. of Environment. Fredericton : The Associates, 1992. vi, 132 p. : ill., maps. Bibliogr. French ed. (Etude d'impact...Stone-Consolidated...) : 92-06523/2.  
MICROLOG 92-06618 2 fiche

The Stone-Consolidated Inc. mill in Bathurst, New Brunswick currently produces approximately 30 cu m of biomass ash daily as a result of burning hog fuel (wood debris and bark) in the mill's boilers. The ash has traditionally been disposed of on Stone property to the immediate south of the existing mill. The present ash disposal site is near capacity and continued operation will require additional land which is not available at the present site. In early 1990, Stone began to locate and design a new ash disposal site and to prepare closure plans for the existing ash disposal site. The new site is located on Stone property to the immediate south of the existing disposal area. This report presents the results of the environmental impact assessment of the new site, including a description of the project, the existing environment (climate, geology, hydrogeology, surface water, biological and terrestrial resources, terrestrial ecosystems, ecological reserves and critical natural areas, socioeconomic setting), the impact assessment and mitigation; and monitoring and compensation.  
AP EV PR SC

### Environmental impact assessment for the Westmorland/Albert Integrated Waste Management Facility : final

Westmorland-Albert County Solid Waste Provisional Committee. Moncton, N.B. : Acadia Consultants and Inspectors Limited, 1991. 414 p. : ill., fold. ill., maps. Bibliogr. Fold. maps not filmed. French ed. (Etude d'impact sur l'environnement...) : 92-01536/5.  
MICROLOG 92-01535 5 fiche

This report contains the results of an environmental impact assessment of the Delong Drive Site, the Berry Mills Road Site, and the Route 126 site for the Westmoreland/Albert integrated waste management facility. A baseline of information was developed on the geology, hydrogeology, overburden and bedrock characteristics, the surface water courses, the terrestrial and aquatic biology, the socio-economic system, and the transportation system. Project activities, including waste generation, composition and delivery, site layout and related infrastructure, landfill operation, and site closure and monitoring are described. Potential effects of the project are considered and interactions where impacts are likely to



occur were identified.  
AP EV PR SC

**Environmental impact assessment of the Stone-Consolidated Inc. Ash Disposal Facility, Bathurst, N.B. : a summary report**

New Brunswick. Dept. of the Environment. Fredericton : The Dept., 1992. 17 p. *French ed. (Etude d'impact sur l'environnement de...) on the same fiche*  
MICROLOG 92-05885 1 fiche

Stone-Consolidated Inc. proposes to shut down their current waste product disposal site, located on company owned property near their mill in Bathurst, and construct and operate a new disposal site on the same land directly south of the existing site. The mill currently produces 30 cu m of ash daily as a by-product of burning hog fuel. This summary includes the purpose and rationale of the project; site selection; a description of the project, including closure of the existing site and design and operation of the new site; and a description of the existing climate, geology, hydrogeology, surface water, biological resources, terrestrial ecosystems, ecological reserves and critical natural areas, and the socioeconomic setting. Impact assessment and mitigation include measures to be taken during closure of the existing site and operation of the new disposal site and proposed monitoring programs. The process for public consultation is also included.  
AP EV PR SC

**Environmental impact statement, 1992 : Collings Bay A, and D-zones, and Eagle Point development : executive summary**

S.I. : Cameco Corporation ; Uranerz Exploration and Mining Limited, 1991. 20 p. : ill. *Referred to the Federal Environmental Assessment Review Office for a panel hearing.*  
MICROLOG 92-05612 1 fiche

Cameco Corp. and Uranerz Exploration and Mining are involved in a joint venture to mine three new uranium ore bodies at the Rabbit Lake operation in northern Saskatchewan. Rabbit Lake has been in operation for 17 years. In 1987 an environmental impact statement for the mining of the new ore bodies was submitted to the regulatory agencies. After an extensive review, including a public review, the Saskatchewan Government issued its approval to proceed. In 1991, the Atomic Energy Control Board decided that there was sufficient public concern to warrant referral to the Federal Environmental Assessment Review Office for a panel hearing before proceeding to full production. As a result, the original Environmental Impact Statement was revised to include additional data accumulated over the past four years and to re-assess the socio-economic impacts to reflect economic changes during the period. This report summarizes the new information available, including describing the project, detailing the operations at Eagle Point, and the methods of disposing of the tailings. The environmental impacts, both current and long-term, on the air and water are described and mitigative measures are given. Facilities required, health and safety considerations, and decommissioning are detailed, as are the socio-economic impacts, both positive and negative.  
CA EV MS SC

**Environmental impacts of vegetation management by mechanical and chemical (hexazinone) methods including residue chemistry**

by S.S. Sidhu and J.C. Feng. Edmonton : Canada-Alberta Forest Resource Development Agreement, 1991. xvii, 220 p. : ill. Bibliogr. ISBN 0-662-18706-7  
MICROLOG 92-04065 3 fiche

Report of a study on the environmental impact of vegetation management methods in a mixedwood cutover carried out from 1985-90. Vegetation management treatments included two rates of a granular formulation of the active ingredient (ai) hexazinone (PRONONE 10G, 2 and 4 kg ai/ha) and mechanical methods (double disk, disk trenching, brush saw) for site preparation and crop release. The impact of these methods on the vegetation composition, structure and dynamics was evaluated and data was developed for environmental impact, and residue and fate of hexazinone using residue analysis techniques. Herbicide application technology was also evaluated and the influence of hexazinone application was determined on the nutrient dynamics in plants and soil and mycorrhizae. Site preparation treatments were applied in the fall of 1986 and crop release treatments in the spring of 1989. Results presented in this report are mainly applicable to site preparation treatments involving fall application of PRONONE 10G and spring application of mechanical treatments.  
AL CA EV PR PS SC

**Environmental Information Forum : proceedings**

Environmental Information for the Twenty-First Century. International Forum (1991 : Montreal, Que.). Ottawa : Environment Canada, 1992. v, 183 p. : ill. Bibliogr. *French ed (Forum sur l'information...)* : 92-04355/3. ISBN 0-662-19338-5  
MICROLOG 92-04354 2 fiche

In 1989, the Group of Seven summit leaders promised greater cooperation in environmental research and agreed on the importance of environmental information in achieving sustainable development. At the subsequent Houston Forum in 1990, Canada reiterated the need to improve the exchange of environmental information internationally, and offered to hold an international forum to focus work in this area. This document is the formal record of the International Forum on Environmental Information for the Twenty-first Century, held in Montreal from May 21-24, 1991. It includes the opening address by Montreal Mayor Jean Dore; the Ministerial address by Jean Charest, Minister of Environment, Canada, four keynote presentations; the closing address by Marcel Danis, Minister of Labour, Canada; and workshop discussions and theme papers on the information needs of policy decision-makers, monitoring and data management technology, reporting environmental information, and institutional opportunities. A list of country and institutional reports is also included.  
CA EV SC

**Environmental issues : a City of Winnipeg status report, 1991**

Winnipeg (Man.). Board of Commissioners. Research and Policy Analysis Branch. Winnipeg : The Branch, 1991. 61 p. : ill. ISBN 0-7711-0883-4  
MICROLOG 92-06363 1 fiche

This report presents a summary of the environmental activities of the City of Winnipeg, including those relating to global warming and ozone depletion; pollution; water supply; solid waste management; hazardous materials, renewable resources; and other related activities.  
EV MS MU SC

**Environmental life cycle of packaging**

Ottawa : Canadian Council of Ministers of the Environment, 1990. iii, 48 p. : ill. Bibliogr. (Report : IP-116)  
MICROLOG 92-00351 1 fiche

One of a series of background reports prepared for the Task Force on a national packaging policy for Canada. This report provides an assessment of the environmental effects over the entire life cycle of a product,

from raw material extraction to final disposal. It covers the types of environmental impacts and a comparison of them, the life cycle of major packaging materials, historical work on environmental life cycle analysis, and a series of recommendations.  
● CA EV SC

**Environmental offences in Nova Scotia**

Halifax : Dept. of Environment, 1992. 162 p. : ill. ISBN 0-88871-211-1  
MICROLOG 92-04901 2 fiche

The Environmental Protection Act became law in Nova Scotia in 1973. Since that date, the Dept. of the Environment has expanded greatly and presently administers 14 statutes and 31 sets of regulations. To ensure that Crown prosecutors, defence lawyers, and judges in the provincial court system are familiar with current Acts and regulations, the Dept. prepared this manual on environmental offenses. The manual describes the historical background and cites cases which illustrate constitutional considerations, specific provincial legislation, environmental inspections and investigations, environmental prosecutions, liability in environmental offenses, defences in environmental offenses, the Canadian Charter of Rights and Freedoms and environmental law, and sentencing in environmental offenses. A table of cases is included, along with indices for the Dept. of the Environment Regulations, policies-guidelines-standards, delegation of authority, ministerial orders, and prosecutions.  
AP EV JU PR SC

**Environmental radiation monitoring data for Point Lepreau Generating Station, 1991**

Fredericton : New Brunswick Electric Power Commission, Health Physics Dept., 1992. 142 p. : ill. CSI 46199 002  
MICROLOG 92-05962 2 fiche

This annual report is a compilation of the 1991 environmental radiation monitoring program data collected around the Point Lepreau Generating Station and at reference locations remote from the station. In 1991 about 1700 analyses were made on 1200 samples to monitor environmental radiation around Point Lepreau and across the province in general. Samples included air particulates and air iodines, water vapour, carbon dioxide in air, sea water, well water, milk, beach sediments, clams, fish, lobster, dulse, crabs, periwinkles, scallops, sea plants, lichen, and other sample types. Other environmental measurements include thermoluminescence dosimetry (TLD) and beach surveys using gamma survey meters.  
AP EN EV PR SC ST

**Environmental research : 1991 Technology Transfer Conference : proceedings**

Technology Transfer Conference (1991 : Toronto, Ont.). Toronto : Environment Ontario, Research and Technology Branch, 1992. 2 v. : ill. Bibliogr. *Contents: Vol. I : Feature presentations, environmental transport and fate, environmental effects, environmental management options -- vol. II : Feature presentations, emissions and effluents, environmental technologies program, prevention, treatment and remediation, technologies/biotechnology.* ISSN 0825-4591  
MICROLOG 92-05610 9 fiche

Environment Ontario holds its annual Technology Transfer Conference to report and publicize the progress made on Ministry-funded projects. These studies are carried out in Ontario universities and by private research organizations and companies. The two volumes include papers presented on environmental transport and fate, environmental effects, environmental management options, emissions and effluents, prevention, treatment and



remediation, and technologies/biotechnology as both feature presentations and in the scheduled sessions  
EV ON PR PS SC

### Environmental scan, 1991 : national and international environmental issues

by Resource Futures International and Institute for Research on Public Policy. Ottawa : Canadian Council of Ministers of the Environment, 1991. 102 p. : ill. Bibliogr. (Report ; CCME-SP-PP33E) ISBN 0-919074-80-4  
MICROLOG 92-00254 2 fiche

This document summarizes public concern, perceptions, and expectations about the environment, discusses global and bilateral issues, and identifies national concerns, such as the need for improved decision-making and the necessity for environmental protection and rehabilitation, renewable resource management, and energy development and conservation.  
• CA CI EV SC

### Environmentally friendly : opportunities and challenges in the agriculture and food sector : proceedings

Ontario Agricultural Outlook Conference (9th : 1991 : Mississauga, Ont.). Toronto : Ministry of Agriculture and Food, Policy and Programs Division, 1992. 13 p. ISSN 0833-5478  
MICROLOG 92-06136 1 fiche

Abstracts of presentations given at the conference, covering international trends relating to food, agriculture, and the environment; research advances in environmental research, particularly nutrient management; practical ecological farming in Ontario; sustainable developments in Ontario, particularly those relating to the Ontario Round Table on Environment and Economy; opportunities for niche marketing and the need for business to think 'green'; and the environmental issues facing the Netherlands and how they are being met.  
AG EV ON PR SC

### L'Environnement au Canada aujourd'hui : points saillants choisis de l'état de l'environnement au Canada

Ottawa : Environnement Canada, 1992. 24 p. : ill. L'éd. anglaise (Canada's environment today...) sur la même fiche. ISBN 0-662-97406-9  
MICROLOG 92-04064 1 fiche

Ce document présente l'analyse la plus récente de l'évolution de l'environnement au Canada. Il est divisé en cinq parties: l'écosphère, l'environnement et les activités humaines, les études de cas régionales, les enjeux actuels et les limites et possibilités de l'écosphère.  
• CA EV SC

### Environnement Canada en transition : rapport de la première année

Canada. Environnement Canada. Ottawa : le Ministère, 1991. iv, 31 p. : ill. Titre de la couv.: *EC en transition : transition, rapport de la première année*. L'éd. anglaise (Environment Canada in transition...) sur la même fiche. CSI 21111.005.  
MICROLOG 92-02683 1 fiche

Au cours des dix à douze dernières années, Environnement Canada a dû faire face à l'escalade des attentes publiques et à des problèmes nationaux et internationaux complexes et de plus en plus nombreux. Mais, en prévision des exigences encore plus grandes auxquelles le Ministère dans son ensemble devra répondre, on a mis en train l'année dernière une ambitieuse opération de renouveau et de changement dirigé, que l'on a appelée 'transition'. Ce document se penche précisément sur la première année de transition et en fournit le rapport. Il décrit le

problème, donne le diagnostic et le modèle de changement dirigé, et résume les réalisations de la première année et des prochaines étapes.  
CA EV SC

### Enzymatic interesterification of canola oil and HEAR stearine : final report

by A.R. McCurdy. Regina : Saskatchewan Agriculture Development Fund, 1992. 37 p. ISSN 0829-9455  
MICROLOG 92-07037 1 fiche

Investigation of the application of the use of the enzyme lipase to alter the physical properties of canola products so that they would be suitable for an all canola based margarine stock. The enzyme rearranged the chemical structure of a combination of canola oil and fully saturated rape seed oil and resulted in a different melting point, softening point, and solid fat index. This report describes the background and objectives of the project, the experimental methods, and the results.  
AG MS PR SC

### Epargne-retraite : lexique

Ottawa : Fédération canadienne des enseignants et des enseignants, 1990. 66 p. Bibliogr. Bilingue (Retirement saving : lexicon).  
MICROLOG 92-00961 1 fiche

Ce lexique renferme plus de 400 termes qui ont été relevés dans la loi et les règlements fédéraux en matière d'impôt sur le revenu concernant l'épargne-retraite, ainsi que dans les documents explicatifs s'y rattachant. L'ouvrage se divise en deux parties: le vocabulaire anglais-français constitue la première, et le vocabulaire français-anglais, la seconde. Une liste d'abréviations et la bibliographie apparaissent à la fin de chacune.  
• CA CO ED

### L'Epargne-retraite : règlement proposé et notes explicatives

Ottawa : Ministère des finances, 1992. xi, 442 p.  
MICROLOG 92-03799 5 fiche

Ce document présente un projet de modification du Règlement de l'impôt sur le revenu concernant l'épargne-retraite. Il examine particulièrement les points suivants: l'interprétation; les paiements non périodiques; les déclarations de renseignements concernant les régimes enregistrés d'épargne-retraite; les régimes de participation différée aux bénéfices; les contributions de l'employeur aux fonds et plans enregistrés de pension; les conventions de retraite; le facteur d'équivalence et le facteur d'équivalence pour services passés; le régime de pension agréé; et, l'entrée en vigueur des articles 1 à 8.  
• CA CO

### L'Epidémiologie de la déficience intellectuelle : rapport

Canada. Groupe de travail sur l'épidémiologie de la déficience intellectuelle. Ottawa : Santé et bien-être social Canada, 1988. iii, 42 p. Bibliogr. L'éd. anglaise (The Epidemiology of mental...) sur la même fiche. ISBN 0-662-94613-8  
MICROLOG 92-07466 2 fiche

Dans cette étude, on passe en revue les recherches épidémiologiques récentes sur la déficience intellectuelle et on compare les données recueillies au Canada et à l'étranger. On examine d'abord des études sur la prévalence de la déficience intellectuelle et présente les taux de prévalence selon le degré de déficience, l'âge et le sexe. On fait ensuite état des enquêtes sur les causes de la déficience grave et légère de même que sur les troubles qui y sont associés.  
CA HE LS SC

### The Epidemiology of mental retardation : report

Canada. Working Group on the Epidemiology of Mental Retardation. Ottawa : Health and Welfare Canada, 1988. iii, 38 p. Bibliogr. French ed. (L'Epidémiologie de la déficience...) sur la même fiche. ISBN 0-662-15794-X  
MICROLOG 92-07466 2 fiche

Paper reviewing recent epidemiological research on mental retardation and comparing and contrasting Canadian and non-Canadian data. It reviews studies of the prevalence of mental retardation by degree of retardation, chronological age, and sex, then presents investigations into the etiologies of both severe and mild retardation and into disorders associated with mental retardation. Information is also given on behavioural and language disorders and mental retardation.  
CA HE LS SC

### L'Epine-vinette et le nerprun commun : hôtes intermédiaires de la rouille de la tige et de la rouille couronnée

par S. Clare. Toronto : Ministère de l'agriculture et de l'alimentation, 1992. 4 p. (Fiche technique) L'éd. anglaise (Common barberry and European buckthorn...) : 92-06564/1. ISSN 0836-1053  
MICROLOG 92-06565 1 fiche

La rouille de la tige et la rouille couronnée causent des pertes considérables de rendement aux productions céréalières en plus de déclasser les céréales mises en marché. Cette fiche technique se penche sur l'épine-vinette et le nerprun commun: hôtes intermédiaires de la rouille de la tige et de la rouille couronnée. La fiche se penche sur les moyens de lutte et la lutte chimique.  
AG ON PR SC

### Une Epoque d'espoir et de crainte, un nouvel ordre mondial et un nouveau Canada : paix et sécurité, 1991-92

voir Déclaration annuelle du Directeur général, 1992 : une époque d'espoir et de crainte, un nouvel ordre mondial et un nouveau Canada : paix et sécurité, 1991-92

### Epoxy materials in construction : a general guide for design, construction and maintenance personnel

by J.J. Deane and J.A. Sato. Toronto : Ontario Hydro, Research Division, 1991. ii, 26 p. Bibliogr. (Report ; no. 90-262-K)  
MICROLOG 92-00887 1 fiche

This report provides a compilation of some of the information developed by Ontario Hydro on epoxy-based materials for use in construction and repair. The report gives a general introduction to the materials for design, construction and maintenance personnel, including general properties, typical applications, potential limitations, and proper application.  
EN ON PL PR PS SC

### EPRI Workshop, Optical Sensing in Utility Applications : trip report

by L. Mannik. Toronto : Ontario Hydro, Research Division, 1991. 16 p. : ill. (Report ; no. 91-140-K)  
MICROLOG 92-01993 1 fiche

This report describes the various types of optical sensors covered at the workshop and discusses EPRI's viewpoint and utility needs, as expressed in both the formal presentations and in information discussions. The workshop ended in the establishment of an optical sensing manufacturers/utilities group, whose aims and structure are outlined.  
EN ON PR PS SC



**Equality for women : a five-year plan of action, 1985-89 : final report**

Yellowknife : Minister Responsible for Status of Women, 1990. 44 p. *CSI 75121.003*. MICROLOG 92-01277 1 fiche

This plan discusses integrating status of women concerns into the Government of the Northwest Territories plans, policies, and programs. It addresses matters regarding employment, education, health, women in public life, and legislation. NO PR SA

**Equality for women : a five-year plan of action, 1985-89 : progress report to March 1988**

Yellowknife : Minister Responsible for Status of Women, 1988. 29 p. *CSI 75109.003*. MICROLOG 92-00729 1 fiche

This document presents information on integrating status of women concerns into GNWT plans, policies, and programs; employment; education; health; women in public life; and legislation. NO PR SA

**Equipement motorisé : mécanique automobile (spécialités) : rapport d'analyse de situation de travail**

Québec : Gouvernement du Québec, Ministère de l'éducation, Direction de la formation professionnelle, 1990. 22 p. ISBN 2-550-15302-2 MICROLOG 92-01450 1 fiche

L'analyse de situation de travail a pour but de préciser les compétences sur lesquelles s'appuient les objectifs d'un programme. Ce rapport a pour but de colliger et d'organiser l'information recueillie lors de l'atelier d'analyse de la situation de travail des mécaniciens d'automobiles qui oeuvrent dans certaines spécialités. L'atelier s'est tenu à Saint-Hyacinthe les 21 et 22 avril 1989 en présence de représentants de l'industrie. LA PR QU SC TR

**Les Equipements communautaires**

Québec : Gouvernement du Québec, Ministère des affaires municipales, Direction générale de l'urbanisme et de l'aménagement du territoire, 1991. vi, 38 p. : ill. (Aménagement et urbanisme. Les moyens d'action : le plan d'urbanisme) ISBN 2-551-14168-0 MICROLOG 92-03163 1 fiche

On entend par équipements à caractère public des équipements dont la mise en place, la gestion ou le financement relèvent entièrement ou en partie de l'Etat, d'une municipalité, d'une corporation scolaire, d'un organisme municipal ou de régie intermunicipale. Ce document se penche sur ces équipements communautaires et examine la méthodologie, la mise en oeuvre, et les pouvoirs des municipalités. PA PR QU

**Equitable funding, living within our means : summary of the discussion paper**

Quebec : Gouvernement du Québec, Ministère de la santé et des services sociaux, 1991. iv, 29 p. *French ed. (Un Financement équitable...) on the same fiche*. MICROLOG 92-03572 1 fiche

This document is a summary of the discussion paper entitled 'Un financement équitable à la mesure de nos moyens.' It presents the issues of costs and funding, drawing a distinction between the problems of determining expenditures, allocating resources, and providing funding. It also presents foreseeable prospects regarding the cost and funding of health and social services. In addition, it identifies policies that have a bearing on the control of costs and the diversification of sources of funding and suggests the creation of a general health

and social services fund for the purpose of improving the existing regulation process and coordinating the rate at which expenditures are increasing with the government's and citizens' ability to pay. CO HE PR QU

**Équité salariale : résumé des activités**

Nouveau-Brunswick. Comité d'orientation sur l'équité salariale. Fredericton : Bureau de l'équité salariale, 1991. 25, 25 p. : ill. *Bilingue (Pay equity : summary of activities)*. MICROLOG 92-00139 1 fiche

Ce document fait le résumé des activités du Comité conjoint d'orientation sur l'équité salariale depuis sa première réunion, en septembre 1989. Le comité d'orientation représente tous les employés sous le régime de la Partie I des services publics du Nouveau-Brunswick. Il a la tâche de négocier la mise en oeuvre de l'équité salariale, selon le calendrier établi par la Loi sur l'équité salariale. AP LA PR SA

**An Ergonomic assessment of loop systems for travellers with hearing impairments**

by Tom Geehan, Anne-Kristina Arnold, and Ulrika Wallerstein; for the Transportation Development Centre, Policy and Coordination Group, Transport Canada. North Vancouver, B.C. : TransVision Consultants Limited ; West Vancouver, B.C. : Ergo Systems Canada Incorporated, 1990. xiv, 56 p. : ill. Bibliogr. MICROLOG 92-00987 1 fiche

Study to review and consolidate existing information on assistive listening devices, particularly loop systems, and to outline a methodology for the testing and development of such systems for application in transportation terminals. An ergonomic analysis of the information requirements of travellers with hearing impairments, a task analysis of the travel process, and focus group discussions with users were conducted. System design, implementation and operational requirements were identified and discussed, and the report concludes with recommendations for the implementation, demonstration and testing of assistive listening devices. CA SA SC TR

**Erodibility of reconsolidated topsoil and subsoil materials used in highway construction**

by G.J. Wall. Toronto : Ministry of Transportation, Research and Development Branch, 1991. iv, 42 p. : ill. Bibliogr. MICROLOG 92-00443 1 fiche

This study examines the effects of long term storage of topsoil and the reconsolidation of subsoil on soil erodibility values. The study approach included both the prediction and measurement of soil erodibilities under simulated and natural highway construction conditions. The soil erodibility prediction equation was used to predict changes in soil erodibility for 15 hypothetical soil materials when the permeability and structural input data were varied from minimum to maximum values. Measurements of runoff and soil losses were taken from study plots on highway construction locations to establish the relative erodibility of soil stockpiled for top dressing or reconsolidated subsoil materials. AG ON PR SC TR

**L'Erosion en zone agricole : origine, impact et méthodes de contrôle : synthèse**

par G. Trencia. Québec : Gouvernement du Québec, Ministère du loisir, de la chasse et de la pêche, Service des habitats fauniques, Direction de la gestion des espèces et des habitats, 1987. vii, 39 p. : ill. Bibliogr. ISBN 2-550-18555-2 MICROLOG 92-03009 1 fiche

On doit distinguer les formes d'érosion selon le milieu où elles se produisent car les mesures correctives n'y seront pas les mêmes. Ce travail examine les formes d'érosion en milieu agricole au Québec, leur ampleur, leur impacts et les méthodes de contrôle, en particulier par la stabilisation des berges par la végétation. AG PR QU SC

**Error estimation of linear array radiation pattern due to layout tolerance and faulty operation**

by S.A. Saoudy and B. Dawe. St. John's : Memorial University of Newfoundland, Centre for Cold Ocean Resources Engineering, 1990. 3 p. : ill. (C-CORE publication ; no. 90-9) *Paper presented at Newfoundland Electrical and Computer Engineering Conference*. MICROLOG 92-01845 1 fiche (Available on fiche only)

Investigation of a radiation pattern of a linear array for different conditions of layout tolerance and faulty operation using the moment method. The linear array was formed of six quarter-wavelength monopole whips with half wavelength separation over a perfect ground plane. AP NR PR PS SC

**ESL/D students and computers**

North York, Ont. : North York Board of Education, 1987. 16 p. : ill. *ONTERIS: CD09539*. Not available from Micromedia Ltd.

Comprises 8 cards designed to be used as English as a Second Language (ESL) posters. Topics are: the Caribbean and the West Indies; ESL students and computers; learning language through mathematics; social and environmental studies with language learners; reading and writing about anything and everything; integrated programming; and films and videos. Cards feature ideas for activities, tips on classroom organization, suggested resources, and tips on evaluation.

**Esnagami brushsaw study : effects of various concentrations of 2,4-D and glyphosate on trembling aspen**

by R.E. Whaley and F.J. Johnson. Thunder Bay, Ont. : Ministry of Natural Resources, Northwestern Ontario Forest Technology Development Unit, 1992. 12 p. : ill. Bibliogr. (Technical notes : TN-18) ISSN 0846-6106 MICROLOG 92-06023 1 fiche

In 1984, the Geraldton District purchased brushsaws and stump applicators for operational hand tending purposes. A study was initiated to compare the effectiveness of Roundup and 2,4-D as a method of stump treatment; and to study the effect of various concentrations of Roundup and 2,4-D on undesired competition. The study area is located northwest of Nakina, Ontario in the Esnagami Road Reserve. The site was logged using the conventional cut and skid method in 1978, then scarified in 1979. In spring 1980 it was planted with black spruce. At the initiation of this study four years later, the plantation was in need of tending. In late July 1984, ten treatment plots were established. Ten subplots were systematically located near the centre of each plot to provide a treatment zone around the subplots to minimize the possibility of herbicides translocating to adjoining subplots through the root systems of adjacent stems. This note provides the results from the 1984 study. FO LS ON PR SC

**Essais d'étanchéité à l'air sur différents scellants, garnitures d'étanchéité et rubans gommés**

Air-Ins Inc. Ottawa : Société canadienne d'hypothèques et de logement, 1991. 64 p. ill. MICROLOG 92-07091 1 fiche



Le but visé par ce projet est de vérifier le comportement de plusieurs techniques de liaisons utilisées entre divers éléments du pare-air, lorsque ces mêmes liaisons sont soumises simultanément à un écart de pression prolongé et à des températures pouvant varier entre les conditions extrêmes rencontrées au Canada. L'étude porte sur les 23 assemblages énumérés au tableau A. Ces assemblages ont été soumis à un écart de pression de 150 Pa durant une période continue de 5 mois ou jusqu'à la perte d'élasticité du système à l'étude alors que la température d'essai est maintenue à -20 degrés Celsius, 20 C ou 65 C, en fonction de la nature des éléments du système et de la position du pare-air dans le mur

• CA PL SC

## L'Essentiel sur le droit d'auteur -- 2e éd.

par M. Goudreau. Québec : Gouvernement du Québec, Ministère des affaires culturelles, 1991. 31 p. Bibliogr. ISBN 2-551-14276-8 MICROLOG 92-03165 1 fiche

On appelle généralement droit d'auteur, au singulier, l'ensemble des avantages moraux et financiers qui permettent au créateur de profiter de son oeuvre, de la protéger et de contrôler les exploitations qui en sont faites. Ce document explique les principes fondamentaux de la Loi sur le droit d'auteur et il donne des éclaircissements sur les questions de droit d'auteur que se posent le plus fréquemment les créateurs et les usagers. Il examine les généralités, les oeuvres littéraires, dramatiques, musicales, et artistiques, et fournit quelques notions pratiques.

PR QU SC TE

## Established programs financing for health care

by O. Madore. Ottawa : Library of Parliament, Research Branch, 1991. 18 p. Bibliogr. (Background paper ; BP-264E) *French ed. (Le Financement des programmes établis...)* on the same fiche. ISBN 0-660-14517-0 MICROLOG 92-06126 1 fiche

This paper examines the reasons for government intervention in health care. It describes the nature and mechanisms of Established Programs Financing (EPF) arrangements between the federal and provincial governments. It also discusses the transfer payments to the provincial governments for health care and analyzes changes in them over the last 15 years. Finally, it addresses the problems raised by the fiscal and financial arrangements on which EPF is based.

CA HE PA

## Estimates : supplementary no. 1, 1989-90

Yukon Territory. Budget Bureau. Whitehorse : The Bureau, 1989. 70 p. CSI 78102.006. MICROLOG 92-01081 1 fiche

This document includes the following summaries: financial, operation and maintenance expenditure, operation and maintenance recovery, capital expenditure, capital recovery, and revenue. It also provides a departmental/agency detail for the Yukon Legislative Assembly, the Executive Council Office, and various services, departments, and commissions.

CO NO PA PR

## Estimates : supplementary no. 1, 1991-92

Yukon Territory. Budget Bureau. Whitehorse : The Bureau, 1991. 73 p. CSI 78102.006. MICROLOG 92-01082 1 fiche

This document includes the following summaries: financial, operation and maintenance expenditure, operation and maintenance recovery, capital expenditure, capital recovery, revenue, and person-year. It also provides a

departmental/agency detail for the Yukon Legislative Assembly, the Executive Council Office, and various services, departments, and commissions.

CO NO PA PR

## Estimates : supplementary no. 2, 1991-92

Yukon Territory. Budget Bureau. Whitehorse : The Bureau, 1992. 49 p. CSI 79110.002. MICROLOG 92-05537 1 fiche

This document includes the following summaries: financial, operation and maintenance expenditure, operational and maintenance recovery, capital expenditure, capital recovery, revenue, and person-year. It also includes a departmental/agency detail.

CO NO PA PR

## Estimates : supplementary no. 3, 1990-91

Yukon Territory. Budget Bureau. Whitehorse : The Bureau, 1991. 11 p. CSI 78102.008. MICROLOG 92-01080 1 fiche

This document includes a financial and expenditure summary. It also provides a departmental/agency detail for education and the women's directorate

CO NO PA PR

## Estimates for the fiscal year ending March 31, 1993

Saskatchewan. Saskatchewan Finance. Regina : The Ministry, 1992. 104 p. CSI 71119.003. MICROLOG 92-05599 2 fiche

These estimates present the estimated revenues and expenditures, both budgetary and non-budgetary, for the Consolidated Fund and the Saskatchewan Heritage Fund.

CO MS PA PR

## Estimates of revenue and expenditure for the fiscal year, 1989-90

Council of Maritime Premiers (Canada). Halifax : The Council, 1990. 18, 18 p. *Bilingual (Prévisions des recettes et dépenses...)*. CSI 32107.002. ISSN 0380-0768 MICROLOG 92-02388 1 fiche

The Council is formed by the Premiers of New Brunswick, Nova Scotia and Prince Edward Island. Each year the three provinces approve contributions for the operations of the Council. This document contains the revenue detail for the Council, as well as the expenditure detail for the following bodies: the Council Secretariat, the Land Registration and Information Service, the Maritime Municipal Training and Development Board, the Maritime Provinces Education Foundation, and the Maritime Provinces Higher Education Commission.

AP PA PR

## Estimates of shoulder seat belt use from annual surveys, 1980-91

Ottawa : Transport Canada, Road Safety, 1991. 5 p. CSI 22407.003. MICROLOG 92-00066 1 fiche

These estimates include information on shoulder seat belt use by type of vehicle, and by road types.

CA SC ST TR

## Estimates, 1990-91

Newfoundland. Treasury Board. Budgeting Division. St. John's : The Division, 1990. xvi, 300 p. : ill. CSI 48106.003. MICROLOG 92-03617 4 fiche

The Estimates represent the financial plan of the Province presented by the government to the House of Assembly for the fiscal year commencing April 1. It outlines the estimated expenditures and revenues for the year and reflects the policies, programs and priorities of the government in the form of a financial plan structured within the framework of the Chart of

Accounts. It also presents a revised forecast for the previous fiscal year for comparative purposes, as well as the previous year's budgeted figures.

AP CO PA PR

## Estimates, fiscal year ending March 31, 1993

British Columbia. Ministry of Finance and Corporate Relations. Victoria : The Ministry, 1992. vi, 246 p. CSI 37106.006. ISSN 0712-4597. MICROLOG 92-04020 3 fiche

The Estimates for each fiscal year is presented to the Legislative Assembly by the Minister as required by subsection 20(1) of the Financial Administration Act. It contains financial data on the consolidated revenue fund, estimates of special offices, ministries and other appropriations, and schedules of financial transactions.

BC CO PA PR

## Estimating testing effectiveness of the circular self-test path technique -- Rev.

by S. Pilarski, A. Krasniewski and T. Kameda. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science ; Laboratory for Computer and Communications Research, 1990. 41 p. : ill. Bibliogr. MICROLOG 92-05795 1 fiche (Available on fiche only)

This paper studies the effectiveness of a random built-in self-test technique for VLSI circuits. The technique, called the circular self-test path (STP), is applicable to circuits that consist of combinational blocks and registers. The paper particularly examines the effectiveness of test pattern generation and test response compaction and fault coverage. The test generation effectiveness is evaluated by the fraction of all possible test patterns applied during a testing session to the circuit under test. The compaction effectiveness of the STP technique is measured by the probability of aliasing, and fault coverage by the fraction of all permanent faults that are detected. For all these measures, simple formulae are developed that give very accurate estimations without detailed circuit simulation. To demonstrate their accuracy, the estimates obtained by the formulae are compared to the results obtained by extensive simulation experiments.

BC PR PS SC

## Estimation of angler effort using index boat counts

by C.D. Tredger. Victoria : Ministry of Environment, Lands and Parks, Fisheries Branch, 1992. 19 p. : ill. Bibliogr. (Fisheries technical circular ; no. 94) ISSN 0229-1150 ISBN 0-7726-1502-0 MICROLOG 92-03959 1 fiche

Aerial boat counts are conducted in B.C. as part of the Small Lakes Index Management (SLIM) program, a data collection system which involves collection of a minimum of CPUE, fish size, fish age, and growth rate data from angler interviews, and effort data from aerial counts. The aerial boat count program monitors a standard index of angler activity by capturing instantaneous boat counts at a single time strata (midday on weekends) through the summer (open water) angling season on 400 lakes. This paper used historic angler activity survey data from 19 lakes with complete or near complete season coverage gathered from regional sources to improve the estimates of total angler effort that are generated from boat counts made from the SLIM program single time strata sampling. Relationships between boat counts and total summer angler effort as determined by intensive angler activity survey projects are investigated using four different stratification schemes in the analysis (all counts, by daytype, by month, by month and daytype).



Results of the latter stratification were used for further analysis.  
BC FI PR SC

# **Estimation of lung tissue doses following exposure to low-LET radiation in the Canadian study of cancer following multiple fluoroscopies**

by G.R. Howe and M. Yaffe. Ottawa : Atomic Energy Control Board, 1992. iii, 49 p. Bibliogr. (Research report , INFO-0405) MICROLOG 92-07352 1 fiche

Lung tissue doses from exposure to external low-LET radiation were estimated for each year between 1930-69 for 92,707 tuberculosis patients first treated in Canadian institutions from 1930-52. A substantial proportion of these patients received multiple chest fluoroscopies in conjunction with treatment by artificial pneumothorax, and thus accumulated lung tissue doses up to 15.7 grays. The dose estimation model included the radiation output of fluoroscopes derived from experimental measurements; organ dose per air kerma at the skin entrance estimated from a combination of previously conducted human phantom experiments and new Monte Carlo simulations; and parameters of exposure estimated from interviews with 91 physicians who conducted the procedure in the suitable timeframe. The final component of the dose model was the estimation for each individual patient of the number of fluoroscopies received as a function of calendar year, and whether or not the institution in question was in the province of Nova Scotia. This report describes the methodology and then summarizes the results  
● CA HE LS SC

# **Et après? A resource document for grade 12, general level core French -- Draft**

Mississauga, Ont. : Peel Board of Education, Program Dept., 1987. 200 p. : ill. Bibliogr. ONTERIS: CD09133.  
Not available from Micromedia Ltd.

Présente un programme (d'études) de base qui développe les habiletés personnelles des élèves (sociales, intellectuelles et de création). Dans la 1ère unité, intitulée: Qui suis-je?, les élèves apprennent à caractériser eux-mêmes et les autres, à examiner des concepts de stéréotypes, à exprimer leurs sentiments et leurs opinions sur l'amitié et le mariage et à connaître les différents choix de carrière. Dans la 2e unité: Le monde des affaires, les élèves apprennent à écrire des demandes d'emploi, des curriculum vitae, à se préparer pour des entrevues et à employer le téléphone dans des situations différentes, pour donner et recevoir des informations. Dans la 3e unité: Acheter/Vendre, les élèves font connaissance avec différents types de magasins et leurs produits, étudient des annonces et les projets des magasins. Dans la 4e unité: Vos billets, s'il vous plaît, les élèves identifient des pays et des villes, préparent des documents de voyages afin d'employer des formulaires de douane, font connaissance avec les différents moyens de transport et les possibilités de logement. La 5e unité: Conte pour enfants, est facultatif et apprend aux élèves comment reconnaître les qualités d'un bon conte pour les enfants. Chacune des unités présente les objectifs, les stratégies et l'évaluation de l'élève.

# **Etablissement de la réglementation au Canada : guide des processus de réglementation**

Ottawa : Secrétariat du Conseil du trésor, Direction de la politique administrative, Affaires réglementaires, 1992. iv, 27, iv, 26 p. Titre de la couv.: Guide des Affaires réglementaires : les processus de réglementation. Bilingue (How regulators regulate : a guide...). ISBN 0-660-57068-8 MICROLOG 92-03102 1 fiche

Ce rapport décrit le processus d'établissement de la réglementation qu'ont mis en place les gouvernements fédéral, provinciaux et territoriaux. Son objet est de décrire la manière dont le processus de réglementation fonctionne dans chacun de ces régimes. Il examine, pour chaque province, la politique en matière de réglementation et le processus, les objectifs et principes généraux, le processus d'approbation, la notification au public et la consultation, ainsi que l'évaluation des règlements.  
CA PA

# **Etablissement des méthodes de mesure de l'étanchéité à l'air et des mouvements d'air dans les tours d'habitation**

Ottawa : Société canadienne d'hypothèques et de logement, 1991. 68 p. : ill. Bibliogr. MICROLOG 92-06631 1 fiche

Cette étude poursuit l'objectif d'établir les méthodes propres à mesurer l'étanchéité à l'air et les mouvements d'air dans les tours d'habitation. Le plan d'essai proposé dans ce document comporte des essais de pressurisation par ventilateur et des essais de pressurisation équilibrée par ventilateur visant à mesurer l'étanchéité à l'air, la mesure de la différence de pression d'un côté à l'autre du mur extérieur d'un appartement, dans diverses conditions atmosphériques; et, des méthodes faisant appel à un gaz de traçage pour déterminer la qualité des mouvements d'air dans le bâtiment.  
CA PL SC

## **Etablissements**

Québec : Gouvernement du Québec, Ministère de la santé et des services sociaux, Direction des systèmes d'information, Service diffusion et bureautique, 1987. 81 p. (Les Banques de données ; 4) MICROLOG 92-07019 1 fiche

Ce document constitue le quatrième numéro d'une série visant à faire connaître les banques de données du ministère de la Santé et des Services Sociaux. Il porte spécifiquement sur la banque de données 'Etablissements' contenant de multiples renseignements sur les établissements et installations du réseau de la Santé et des Services sociaux.  
HE PR QU

# **Etanchéité à l'air et qualité de l'air des maisons érigées sur des fondations en bois traité : rapport final**

Buchan, Lawton, Parent Ltd. Ottawa : Société canadienne d'hypothèques et de logement, Division de la recherche, 1992. iii, 21 p. : ill. L'éd. anglaise (Air tightness and air quality in...). : 92-07741/1 MICROLOG 92-07906 1 fiche

Les gaz souterrains qui s'infiltrent dans le sous-sol des habitations compromettent la qualité de l'air intérieur. Or, très peu de recherches ont été consacrées aux aspects de la qualité de l'air se rapportant précisément aux fondations en bois traité (FBT). Ce rapport étioffe les constatations d'une étude sur le terrain qui a porté sur les caractéristiques des fuites d'air des fondations en bois traité et sur les émanations des substances chimiques employées dans leur traitement de préservation. Les travaux ont comporté quatre sortes d'essais effectués dans quatorze maisons.  
CA PL SC

# **L'Etape suivante : hébergement transitoire pour les femmes maltraitées et leurs enfants**

Ottawa : Société canadienne d'hypothèques et de logement, Centre des relations publiques, 1991. 6, 6 p. Bilingue (The Next step : interim housing...).

interim housing...)  
MICROLOG 92-04410 1 fiche

Dans le cadre d'une vaste initiative en matière de violence familiale, le gouvernement fédéral a lancé en 1988 un programme visant à accroître le nombre de lieux d'hébergement sûrs. L'objet de ce programme est de créer des maisons d'hébergement transitoire qui soient plus sûres que les logements publics ou privés; offrent un milieu de vie plus familial qu'un foyer; et, favorisent l'autonomie, avec l'appui de la collectivité. Ce document aborde ce sujet, et s'adresse exclusivement aux femmes et à leurs enfants, qui sont victimes de mauvais traitement à la maison.  
BS CA SA

# **Etat actuel de l'industrie des pêches du Québec, janvier 1992**

par J. Boucher...et al. Québec : Ministère des pêches et des océans, Région du Québec, Direction de l'économie, de la statistique et de l'informatique, 1992. iii, 22 p. : ill. (Rapport d'analyse économique et commerciale ; no 115) L'éd. anglaise (Current state of the Quebec fishing...) : 92-07830/1 CSI 21105.262F. ISSN 0847-1185 ISBN 0-662-97375-5 MICROLOG 92-07829 1 fiche

Ce rapport d'analyse économique et commerciale porte sur l'état actuel de l'industrie des pêches du Québec pour le mois de janvier 1992. Y sont particulièrement examinés les points suivants: l'évolution globale; le poisson de fond; le crabe des neiges, le homard, les crevettes; le pétoncle; et les pélagiques.  
● CA CF FI QU SC ST

## **Etat de la recherche, 1987**

Ottawa : Agriculture Canada, Direction générale de la recherche, 1991. 28 p. : ill. Bilingue (Progress in research, 1987). CSI 22403.003. ISBN 0-662-58321-3 MICROLOG 92-01116 1 fiche

Ce document présente le rapport annuel de la Direction générale de la recherche, qui tente d'améliorer la production, la transformation, et les méthodes agricoles. Ce rapport décrit des études sur les lutte biologique; le sol, l'eau et le climat; la production animale; la production végétale; et la transformation et des produits alimentaires.  
AG CA SC

# **Etats financiers des entreprises du gouvernement du Québec, 1990-91**

Québec (Province). Ministère des finances. Québec : le Ministère, 1992. 655 p. L'éd. anglaise (Financial statements of the enterprises...) : 92-06481/7. CSI 66120.008. ISSN 0706-2869 ISBN 2-550-22101-X MICROLOG 92-06480 7 fiche

Publication présentant les états financiers des entreprises du gouvernement du Québec y compris les notes, le rapport du vérificateur et la responsabilité ministérielle.  
CO PA PR QU

# **Les Etats-Unis et la politique étrangère du Canada**

exposé d'Allan Gottlieb. Ottawa : Affaires extérieures et commerce extérieur Canada, 1991. 25, 21 p. Bilingue (The United States in Canadian...). En tête du titre: Conférence commémorative O.D. Skelton. MICROLOG 92-03676 1 fiche

M. E. Gottlieb a été invité à donner une première conférence commémorative O.D. Skelton sur la politique étrangère du Canada, à l'occasion du 60e anniversaire du Statut de Westminster. Ce document présente l'exposé de M. Gottlieb, donné le 10 décembre 1991 à Toronto, et traite de la période des 60 dernières années quand les stratégies du Canada sur la plan international ont été grandement influencées par nos préoccupations



concernant nos relations avec les Etats-Unis.  
CA EX

### L'Eté de 1990 : cinquième rapport

Canada. Parlement. Chambre des communes  
Comité permanent des affaires autochtones.  
Ottawa : le Comité, 1991. xi, 53,  
xi, 47 p. Bilingue (*The Summer of 1990 :  
fifth report*). Ken Hughes, député, Président  
MICROLOG 92-00593 2 fiche

Présente le cinquième rapport du comité  
permanent des affaires autochtones. Se  
penche particulièrement sur les points suivants:  
la vue d'ensemble de Kanesatake; la  
chronologie des événements de mars 1987 au  
11 juillet 1990; les événements postérieurs au  
11 juillet 1990; les recommandations; la liste  
des témoins et des mémoires; et la demande  
de réponse du gouvernement.  
CA NP QU SA

### L'Ethique et la politique au Canada

sous la direction de Janet Hiebert. Toronto :  
Dundurn Press ; Montréal : Wilson & Lafleur,  
1991. xviii, 326 p. Bibliogr. (Collection  
d'études ; vol. 12) *L'éd. anglaise* (*Political  
ethics : a Canadian perspective*) : 92-07269/4.  
ISSN 1188-2751 ISBN 1-55002-131-1  
MICROLOG 92-07270 4 fiche

Les recherches que la Commission royale a  
commandées sur l'éthique politique visaient à  
évaluer les normes de comportement politique  
par rapport à la démocratie électorale, et à  
attirer l'attention sur les valeurs et principes  
qui sont perçus comme caractérisant les  
normes de conduite les plus élevées. Ce  
document se penche donc sur l'éthique et la  
politique au Canada. Il porte une attention  
toute particulière sur les points suivants: les  
enjeux éthiques de la réforme électorale au  
Canada - une analyse éthologique, l'éthique du  
secteur public; les allégations d'abus d'influence  
dans le cadre de la politique canadienne; la  
publicité électorale négative - une analyse des  
résultats de recherche à la lumière des  
pratiques au Canada; la citoyenneté et l'équité -  
les variations dans l'espace et le temps; justice,  
équité et droits, et, un code d'éthique pour les  
partis politiques.  
CA PA

### Ethnic variations in fertility : microeconomic and minority group status effects

by T.W.L. Chui and F. Trovato. Edmonton :  
University of Alberta, Dept. of Sociology,  
1990. 23 p. Bibliogr. (Research discussion  
paper ; no. 72) ISSN 0317-2473  
MICROLOG 92-06289 1 fiche

This study examines the fertility of the Chinese  
and the Portuguese in Canada to test two  
versions of the minority group status hypothesis  
in the context of microeconomic effects. It  
hypothesizes that for the Chinese, the effects of  
gains in socioeconomic status would serve to  
reduce their fertility since they do not possess  
a particularized pronatalist ideology discouraging  
the use of efficient contraception. For the  
Portuguese, it predicts that since they share a  
strong Catholic doctrine, the effects of gains in  
average family size is strong.  
AL HE PR SA

### Etiology of sugar maple decline at selected sites in Ontario, 1984-90

Ontario. Phytotoxicology Section. Toronto : The  
Section, 1992. 153 p. : ill., maps. Bibliogr.  
(Report : ARB-052-92-PIIYTO) ISBN  
0-7729-9344-0  
MICROLOG 92-05338 2 fiche

Concern regarding forest decline is centred on  
the effects of acid precipitation on sugar maple.  
In 1984, the Acidic Precipitation in Ontario  
(APIOS) office formed a multidisciplinary  
research team to conduct an etiological study  
of sugar maple decline at selected sites.  
Some facets of the study initiated in 1984 are

ongoing, but the objectives established for the  
etiological study have been addressed and the  
work completed in 1990. This document is the  
final report of the study. Intensive study was  
conducted at 11 woodlots from three different  
regions. The report also includes background  
information on the etiology of maple decline, the  
effects of long-range atmospheric pollutants, the  
major hypotheses of forest decline, and  
regional atmospheric pollution gradients in  
Ontario. Remedial actions are also included.  
EV LS ON PR SC

### Etude approfondie des paramètres de la source des séismes à la mine Kurke d'Elliot Lake, en Ontario

par S. Chen. Ottawa : Energie, mines et  
ressources Canada, Centre canadien de la  
technologie des minéraux et de l'énergie,  
1992. ii, 23 p. : ill. Bibliogr. (Publication  
spéciale de CANMET ; SP91-2F) *L'éd.  
anglaise* (*Further study on...*) : 92-02361/1  
ISBN 0-662-97693-2  
MICROLOG 92-07766 1 fiche

Ce document porte sur une analyse  
approfondie des paramètres de la source de  
37 épisodes sismiques provoqués par  
l'exploitation minière à la mine Kurke d'Elliot  
Lake, en Ontario. Son but était d'étudier  
l'hypothèse de l'autosimilarité dans la loi  
d'échelle appliquée au spectre sismique de  
microséismes causés par l'activité minière. Le  
document aborde principalement les points  
suivants: le moment sismique et la dimension  
de la source; l'énergie sismique des ondes P  
et S; le calcul de la libération des contraintes;  
et, la vitesse et accélération de point des  
particules.  
CA CM NR ON PS SC

### Etude auprès de la clientèle des gîtes, volet hiver : Parc national de la Mauricie

Ottawa : Service canadien des parcs, Région  
du Québec, Direction de la mise en valeur,  
Section politiques et recherche, 1992. ii,  
17 p. : ill. CSI 22266 215.  
MICROLOG 92-04716 1 fiche

Ce rapport présente les résultats de la collecte  
d'information. Pour y arriver, il est d'abord  
question de la méthodologie utilisée et des  
résultats administratifs de la collecte  
d'information. Des données administratives  
recueillies par l'association coopérante Info-  
Nature Mauricie lors des réservations et du  
séjour aux gîtes seront, de plus, comparées à  
celles tirées de l'étude. Enfin, le profil de la  
clientèle des gîtes et leurs besoins sont  
présentés au point 3.0.  
CA CU QU ST

### Etude auprès des visiteurs du Parc national Forillon, 1990-91

présentée à la Section politiques et recherche,  
Service des parcs, Région du Québec,  
Environnement Canada, par L'Ecart-type.  
Lyster, Québec : la Société, 1992. 155 p. : ill.  
CSI 22504 200.  
MICROLOG 92-06877 2 fiche

Ce rapport de recherche présente une étude  
auprès des visiteurs de parc national Forillon  
de 1990 à 1991. Il se base sur la compilation  
des résultats obtenus par le biais de trois  
questionnaires d'enquête, soit: deux  
questionnaires auprès des non-résidents en  
visite au parc administré par le biais  
d'entrevues en face à face, directement sur le  
site et un questionnaire téléphonique qui  
s'adressait aux résidents des secteurs de Cap-  
aux-Os et de Cap-des-Rosiers ayant effectué  
une visite en 1990 au parc.  
CA CU QU ST

### Etude collective des populations d'oiseaux nicheurs au Canada, 1989-91

par A.J. Erskine...et al. Ottawa : Service  
canadien de la faune, 1992. 15 p. Bibliogr.

(Cahiers de biologie ; no 199) *L'éd. anglaise*  
(*The Cooperative breeding bird*...) : 92-  
05246/1. CSI 22210 003F. ISSN 0703-0967  
ISBN 0-662-97489-1  
MICROLOG 92-07457 1 fiche

Ce document se penche sur une étude  
collective des populations d'oiseaux nicheurs au  
Canada, 1989-1991. Cette étude a débuté en  
1965 à titre expérimental dans deux Etats  
américains pour devenir l'entreprise de  
dénombrement des oiseaux nicheurs la plus  
vaste et la plus largement reconnue aux Etats-  
Unis et au Canada. Ce rapport couvre  
l'année 1991, les données de 1989 et de 1990  
étant traitées de façon moins détaillée. On y  
aborde les méthodes, les résultats, les  
discussions, et les conclusions.  
CA LS SC ST

### Etude d'impact environnementale, Stone-Consolidated Inc., installations pour l'élimination des cendres, Bathurst, N.-B. : rapport

par Nolan, Davis and Associates, pour Stone-  
Consolidated Inc. ; présenté au Ministère de  
l'environnement. Fredericton : les Associates,  
1992. 168 p. : ill., cartes géogr. Bibliogr.  
*L'éd. anglaise* (*Environmental impact. Stone-  
Consolidated.*) : 92-06618/1.  
MICROLOG 92-06523 2 fiche

Ce document présente une étude d'impact  
environnementale sur les installations pour  
l'élimination des cendres de la Stone-  
Consolidated Inc. de Bathurst au Nouveau-  
Brunswick. L'étude aborde principalement les  
généralités; la description du projet;  
l'environnement existant; l'évaluation de l'impact  
et l'atténuation; la compensation et le suivi; et  
la consultation publique.  
AP EV PR SC

### Etude d'impact sur l'environnement de la Stone Consolidated Inc. installation d'élimination des cendres, Bathurst N.-B. : rapport sommaire

Nouveau-Brunswick. Ministère de  
l'environnement. Fredericton : le Ministère,  
1992. 16 p. *L'éd. anglaise* (*Environmental  
impact assessment of...*) sur la même fiche.  
MICROLOG 92-05885 1 fiche

Ce document est un résumé d'une étude  
d'impact sur l'environnement exigée par la  
ministre de l'Environnement et effectuée pour la  
Stone par Nolan, Davis and Associates (N.D.)  
Limited. La Stone Consolidated Inc. propose  
de fermer son lieu actuel d'élimination des  
déchets situé sur sa propriété près de son  
usine à Bathurst. Elle veut aussi construire et  
exploiter un nouveau lieu d'élimination sur le  
même terrain, directement au sud de  
l'emplacement actuel.  
AP EV PR SC

### Etude d'impact sur l'environnement pour la Centrale de gestion intégrée des déchets solides Westmorland/Albert : final

Comité provisoire des déchets solides  
Westmorland-Albert. Moncton, N.-B. : Acadia  
Consultants and Inspectors Limited, 1991.  
399 p. : ill., plantes., cartes géogr.  
Bibliogr. *L'éd. anglaise* (*Environmental impact  
assessment...*) : 92-01535/5. Cartes géogr.  
plantes non filmées.  
MICROLOG 92-01536 5 fiche

Ce document rapporte les résultats d'une étude  
d'impact sur l'environnement de la centrale de  
gestion intégrée des déchets Westmorland/Albert  
sur trois emplacements éventuels: celui de la  
promenade DeLong, celui du chemin Berry Mills  
et celui de la route 126. L'étude a été menée  
en conformité avec les directives du ministère.  
Des données de base ont été établies sur  
l'environnement aux trois emplacements, en  
particulier, sur la géologie, l'hydrogéologie, les  
caractéristiques des couches superficielles et du



soubassement, les cours d'eau superficiels, les biotes terrestre et aquatique, le milieu socio-économique et le transport.  
AP EV PR SC

### Etude de capacité de support du lieu historique national du Fort-Lennox : rapport final

Ottawa : Service canadien des parcs, Section politiques et recherche, 1992. xviii, 87 p. : ill. MICROLOG 92-04359 2 fiche

Cette étude intègre une analyse de la fréquentation actuelle du site, une analyse de la répartition de l'affluence des visiteurs selon trois scénarios de fréquentation, une étude de l'impact de l'offre actuelle et d'une offre renouvelée (offre de service selon les options de mise en valeur) sur la répartition de la clientèle sur l'île et finalement, une analyse de l'impact d'une hausse de la demande sur certains créneaux spécifiques de l'offre. Le document présente le rapport final de l'étude.  
CA CU

### Etude de gestion des déchets solides de Madawaska-Victoria, phase I : vérification des déchets

prépare par: Nordic Consultants limitée ; en association avec. Owen Washburn Associates Ltd...et al. Edmunston, N-B. : Nordic Consultants limitée, 1991. vi, 97 p. : ill. *Etude entreprise sous le mandat du Ministère de l'environnement du Nouveau-Brunswick.* MICROLOG 92-05069 2 fiche

Ce rapport présente les résultats de l'étude de gestion des déchets solides de Madawaska-Victoria, phase 1, ainsi qu'une estimation de la production actuelle et future des déchets dans cette région. Il se penche particulièrement sur la collecte des données; la production d'ordures ménagères et de déchets, les techniques existantes d'élimination, le mode de collecte des déchets et les coûts, le recyclage; et, les exigences en matière de gestion des déchets à long terme.  
AP EV PR SC

### Etude de l'offre et de la demande d'enseignants pour les provinces Maritimes canadiennes jusqu'à l'an 2003-4

par Aspogogan Human Resource Development ; chercheurs principaux, Réal Samson, Keith Sullivan, Norman Uhl. Halifax : Fondation d'éducation des provinces maritimes, 1991. xii, 115 p. : ill. Bibliogr. *L'éd. anglaise (A Study of teacher supply and. )* : 92-00190/5. Les annexes ne sont pas inclus dans la version française du document  
CSI 32117.200F.  
MICROLOG 92-00187 2 fiche

Cette étude a pour but de recueillir des données démographiques exactes sur la main-d'oeuvre enseignante actuelle dans les écoles publiques des provinces Maritimes et d'effectuer une analyse globale des besoins prévus de la région au cours de la prochaine décennie. Pour ce faire, le document examine la méthodologie; la présentation et l'analyse des données sur les composantes du modèle de l'offre et de la demande d'enseignants, et, le besoin d'enseignants en fonction de l'offre et de la demande.  
AP ED LA PR ST

### Etude de la mortalité initiale de la régénération préétablie de sapin et d'épinette noire après une coupe avec protection de la régénération

par J.-C. Ruel, R. Doucet et J. Boily Québec : Gouvernement du Québec, Ministère de l'énergie et des ressources, Direction de la recherche et du développement, 1991. 10 p. : ill. Bibliogr. (Note de recherche forestière ; no 44) ISSN 0834-4833 ISBN 2-550-22381-0  
MICROLOG 92-02106 1 fiche

Ce rapport présente les premiers résultats d'une étude sur les paramètres affectant la mortalité de la régénération pré-établie après une coupe avec abattage directionnel et sentiers de débusquage espacés. Ces résultats fournissent certaines indications quant aux variables affectant la survie initiale de la régénération préétablie laissée sur le parterre de coupe  
FO LS PR QU SC

### Etude de la planification de l'informatique et de la productivité de son utilisation dans cinquante-six grandes organisations

par P. Ardouin. Laval, Québec : Ministère des communications, Centre canadien de recherche sur l'informatisation du travail, 1986. ii, 57 p. *L'éd. anglaise (Study of information processing planning...)* : 92-05140/1. ISBN 0-662-93892-5  
MICROLOG 92-05138 2 fiche

Les objectifs de cette enquête sont de connaître les mécanismes utilisés pour la planification de l'informatique et la mesure de la productivité de son utilisation, et de recueillir l'opinion de cadres de l'informatique et de cadres utilisateurs, sur divers sujets connexes aux mesures de productivité. L'ensemble des organisations qui ont participé à l'enquête comprenait de nombreuses entreprises industrielles ou commerciales et quelques administrations publiques. Des entrevues ont eu lieu avec des cadres de l'informatique et des cadres utilisateurs de nombreuses organisations, et des questionnaires ont été complétés par des cadres de l'informatique dans plusieurs autres.  
● CA PS SC TE

### Etude de la toxicité et de la dosimétrie du tritium

préparé pour le Comité consultatif de la radioprotection ; par D.K. Myers et J.R. Johnson. Ottawa : Commission de contrôle de l'énergie atomique, 1992. v, 57 p. : ill. Bibliogr. (Rapport ; INFO-0377)  
MICROLOG 92-05772 1 fiche

Le tritium est un isotope radioactif de l'hydrogène. Ce document présente une étude de la toxicité et de la dosimétrie du tritium. Il se penche précisément sur le métabolisme de l'hydrogène tritié et de l'eau tritiée, le métabolisme du tritium organique; la transmutation du tritium lié à l'acide désoxyribonucléique; l'efficacité biologique relative des rayons beta du tritium; et, les considérations microdosimétriques  
CA EV HE SC

### Etude de rentabilité de la flotte de pêche à la senne danoise de l'ouest de Terre-Neuve en 1990

par B. Steele. Ottawa Pêches et océans, 1992. 25, 23 p. *Bilingue (Profitability study Danish seiner. )*. ISBN 0-662-58976-9  
MICROLOG 92-04696 1 fiche

Ce rapport évalue le rendement financier et économique de la flotte de bateaux de pêche à la senne danoise de l'ouest de Terre-Neuve au cours de la saison de pêche de 1990. Il se divise en quatre chapitres. Le premier fait un survol rapide de l'histoire de la pêche à la senne danoise à l'ouest de Terre-Neuve. Le deuxième examine la structure, les caractéristiques et les activités de la flotte au cours de la saison de pêche de 1990. Le troisième chapitre traite de son rendement financier et économique pour la même année et le quatrième tire une conclusion générale  
AP CA CF FI SC

### Etude de romans, 7e-8e année, le conflit

par P. Guillemette, D. Knowlton et C. Mochrie. Mississauga, Ont. : Peel Board of Education,

1990. 71 p. *ONTERIS: CD09127*  
Not available from Micromedia Ltd.

Abstract unavailable for this document.

### Etude des clientèles actuelle et potentielle, volet hiver : Parc national de la Mauricie

Ottawa : Service canadien des parcs, Région du Québec, Direction de la mise en valeur, Section politiques et recherche, 1992. vi, 89 p. : ill., maps. Bibliogr. *CSI 22266.216*  
MICROLOG 92-04726 2 fiche

Le but de cette étude est de connaître les visiteurs hivernaux du parc et ainsi voir les possibilités d'adapter l'offre de service à la demande identifiée. Le rapport est constitué de deux parties. Il propose d'abord les résultats de l'étude sur la clientèle actuelle en saison hivernale. Et dans un second temps, il présente l'étude de la clientèle potentielle hivernale au Parc national de la Mauricie.  
CA CU QU ST

### L'Etude des liens entre les générations

par R. Hirschhorn. Ottawa : Conseil économique du Canada, 1990. x, 58 p. Bibliogr. (Document de travail ; no 9) *L'éd. anglaise (Thinking intergenerationally)* : 92-05328/1. ISSN 1180-3495  
MICROLOG 92-05326 1 fiche (Available on fiche only)

Ce document constitue une étude exploratoire d'un nouveau domaine auquel le Conseil économique pourrait consacrer des recherches. Il trace un schéma d'examen des divers phénomènes et passe en revue la littérature économique dont on peut consulter pour mettre à jour les liens entre les générations. Il se penche particulièrement sur les problèmes de comptabilité, les différentes générations; et, le rôle de l'Etat.  
CA SA

### Etude du marché du travail : rapport final

pour le Ministère de l'enseignement supérieur et du travail ; par Baseline Market Research Ltd. Fredericton : la Société, 1992. 159 p. Bibliogr. *L'éd. anglaise (Labour market survey...)* : 92-05976/2. *CSI 45103.200F*  
MICROLOG 92-05975 2 fiche

Ce document présente le rapport final d'une étude sur le marché du travail. L'étude visait les objectifs suivants. obtenir des données de recherche primaires sur la région étudiée afin de permettre une meilleure compréhension de ses caractéristiques et l'identification de ses points forts et faibles, dans le but d'entreprendre des mesures appropriées afin que la région possède les compétences voulues pour répondre aux besoins actuels et futurs du marché du travail, et, essayer de déterminer les possibilités d'emploi futures que la région peut offrir à sa population active.  
AP LA PR ST

### Etude du marché du travail dans la Péninsule acadienne, 1991

préparée par Corporate Research Associates Inc. ; pour le Ministère du travail Fredericton : la Société, 1991. 2 v. : ill. Bibliogr. *L'éd. anglaise (Acadian Peninsula labour market...)* : 92-00854/4 Contient : Vol. 1 : Etude -- vol. 2 : Tables. *CSI 45111.202F*  
MICROLOG 92-00853 4 fiche

Le principal objectif de cette étude est de fournir une connaissance approfondie des caractéristiques démographiques, d'emploi et économiques relatives aux habitants de la Péninsule acadienne et de faire une évaluation du potentiel de développement économique et des possibilités de diversification qui peuvent exister dans les entreprises de cette région. Pour ce faire, l'étude se penche sur les recommandations, l'analyse, la méthodologie, et



les pièces à l'appui  
AP LA PR ST

### Etude du tirage des vignettes de validation pour la chasse à l'original adulte : rapport final

par L. Wood. Toronto : Ministère des richesses naturelles, 1991. 39 p. *L'éd. anglaise (Review of the adult moose...)* : 92-03028/1. ISBN 0-7729-8723-4  
MICROLOG 92-03002 1 fiche

En janvier 1991, une étude publique du système de tirage a été entreprise. Il s'agissait notamment d'une série d'assemblées publiques tenues dans 14 collectivités. L'objectif de l'étude était d'évaluer l'opinion du public en ce qui concerne le tirage des vignettes pour la chasse à l'original et les questions connexes sur la chasse à l'original, et d'évaluer la pertinence du système proposé de demandes de groupe. Ce document présente le rapport final sur cette étude et examine l'historique, les questions relatives à l'étude, et le résumé des assemblées et des exposés écrits  
EV ON PR SC

### Etude et analyse critique de modèles pour l'évaluation de l'exposition des humains aux substances chimiques

par D. Mackay et S. Peterson. Ottawa : Santé et bien-être social Canada, 1992. 63 p. : ill. Bibliogr. *L'éd. anglaise (A Survey and critical review...)* : 92-07187/1. ISBN 0-662-97236-8  
MICROLOG 92-07186 1 fiche

Ce document vise à étudier et analyser, de façon critique, des modèles permettant d'évaluer l'exposition des humains aux substances chimiques et formule des recommandations relatives à l'approche optimale. Il met l'accent sur l'inventaire des modèles et des approches, ainsi que sur l'évaluation critique.  
CA HE LS SC

### Etude exploratoire de trois modèles de coopératives d'habitation à capitalisation

par André Poulin ; avec la collaboration de Christian Rozyczki. Montréal : Ecole des hautes études commerciales ; Ottawa : Société canadienne d'hypothèques et de logement, 1991. vi, 102 p. Bibliogr. (Cahier de recherche ; no 91-2) ISBN 2-89360-125-1  
MICROLOG 92-04332 2 fiche

Cette recherche identifie de nouvelles formules de financement pour les coopératives d'habitation. La première partie décrit les caractéristiques de plusieurs expérimentations envisagées ou réalisées dans ce domaine. Seize expériences sont répertoriées en trois grandes catégories de coopératives. La deuxième partie de la recherche constitue une étude exploratoire de la performance de trois modèles fictifs de coopératives d'habitation qui présentent trois modes de répartition de la capitalisation entre les membres et la coopérative.  
CA SA

### Etude exploratoire visant l'effet sur la sécurité routière de la prise de médicaments

par P. Whitlock... et al. Montréal : Université de Montréal, Centre de recherche sur les transports, 1991. 21 p. Bibliogr. (Publication ; no 746)  
MICROLOG 92-02299 1 fiche

La conduite automobile est, pour une bonne partie de la population, un acte quotidien. La prise de médicaments pour traiter toutes sortes de maladies est aussi pour certains individus un autre acte quotidien. Cette étude vise, à décrire la prise de médicaments, en particulier l'insuline, les médicaments cardiologiques, les hypoglycémisants oraux et les psychotropes chez des conducteurs de véhicules, à explorer l'effet

sur le nombre d'accidents et d'infractions reliés à la prise ou à la non-prise de médicaments; et, à donner les principales conclusions d'une analyse critique de la recension des écrits sur la prise de médicaments et la sécurité routière. L'analyse des publications sur ce sujet comparait les résultats obtenus et les conclusions des chercheurs. Il s'agit d'une étude de faisabilité essentiellement descriptive  
HE PR QU SC TR

### Etude fédérale-provinciale des substances chimiques toxiques présentes dans les sources municipales d'eau potable de la Région de l'Atlantique, 1985-88 : rapport d'interprétation

Moncton, N.-B. : Environnement Canada, Conservation et protection, Direction générale des eaux intérieures, Direction de la qualité des eaux, 1991. vi, 47, vii, 51 p. : cartes géogr. Bibliogr. *Bilingue (Atlantic Region federal-provincial toxic...)*  
MICROLOG 92-00336 2 fiche

Au cours des quatre années de l'étude sur la qualité des sources d'eau potable dans les quatre provinces de l'Atlantique, la Direction de la qualité des eaux d'Environnement Canada et la Direction de la protection de la santé de Santé et Bien-être social Canada ont obtenu plus de 96 000 résultats pour les divers paramètres examinés. Quelque 150 sources différentes d'approvisionnement municipal en eau brute ont été échantillonnées. Ce document porte sur une étude fédérale-provinciale des substances chimiques toxiques présentes dans les sources municipales d'eau potable de la Région de l'Atlantique (1985-88). Elle examine particulièrement l'aperçu préliminaire des résultats, la discussion à l'échelle régionale et les recommandations.  
AP CA EV MU NR SC

### Etude pour déterminer les stots de surface : propriétés mécaniques et structurales, phase III : rapport définitif, examen des données

préparé pour Energie, mines et ressources Canada, CANMET - Division MRL. Sudbury, Ont. : Trow Ltd., 1989. 78 p. : ill., cartes géogr. Bibliogr. *L'éd. anglaise (Study to determine surface crown...)* : 92-01256/2  
CANMET contract: 003SQ-23440-8-9063-0  
MICROLOG 92-01255 2 fiche

Ce rapport résume les données telles que requises pour la première tâche, discute des données statistiques sur les discontinuités structurales requises pour la deuxième tâche et révisé les moyens de former et de mesurer les stots tels que précisés dans la troisième tâche. Il touche particulièrement les éléments suivants: les données en diagraphie afin que les caractéristiques de structure, de résistance et de déformation soient rangées côte à côte, ainsi que les mécanismes de détérioration et les évaluations de stabilité  
● CA CM NR PS SC

### Etude révisée d'impact sur l'environnement d'une installation d'élimination proposée des déchets solides de NBIP : sommaire

Nouveau-Brunswick. Ministère de l'environnement. Fredericton : le Ministère, 1991. 17 p. *L'éd. anglaise (Revised environmental impact...)* sur la même fiche  
MICROLOG 92-02744 1 fiche

Ce document porte sur un projet visant une installation d'élimination des déchets solides de Produits forestiers NBIP Inc. Il présente un sommaire du rapport révisé de l'étude d'impact sur l'environnement préparé par le ministère de l'Environnement du Nouveau-Brunswick afin d'aider la population à comprendre les questions soulevées par le projet. Ce dernier fait suite à une étude effectuée en 1988 concernant la possibilité d'aménager un nouveau

lieu d'élimination au sud de la ville de Dalhousie et à l'est de Dalhousie Junction  
AP EV PR PW SC

### Etude spéciale des populations défavorisées sur le plan social et économique

étude réalisée pour l'Unité des études en promotion de la santé, Santé et bien-être social Canada ; par Russell Wilkins. Ottawa : le Ministère, 1988. 58 p. : ill. Bibliogr. (Rapport technique) *Sur la couv. : Enquête promotion santé Canada CSI 21112 224F*  
MICROLOG 92-07461 1 fiche

Ce document présente un compte rendu des résultats de l'enquête réalisée en 1985 sur la promotion de la santé au Canada en ce qu'ils ont trait à divers indicateurs d'une position socio-économique défavorisée. L'analyse porte sur l'état de santé et la qualité de vie, les facteurs de risque associés aux maladies cardiovasculaires et à d'autres problèmes de santé, ainsi que sur les connaissances, les croyances et les attitudes rattachées à la santé. Pour chaque question, les perspectives sociales et économiques sont présentées par rapport à l'âge, au sexe, à la région, à la langue maternelle, au niveau d'instruction, au niveau de revenu, à l'activité principale, à la profession et à une expérience de chômage prolongé. Les conséquences possibles de ces résultats sont examinées.  
BS CA HE SA ST

### Etude spéciale sur le lien entre les réseaux sociaux et les comportements et attitudes favorables à la santé

par R.M.G. Norman. Ottawa : Santé et bien-être social Canada, Direction de la promotion de la santé, 1988. iv, 32 p. Bibliogr. (Série de rapports techniques) *Sur la couv. : Enquête promotion santé Canada*  
MICROLOG 92-07463 1 fiche

L'Enquête Promotion Santé contient sept thèmes qui se prêtent à l'établissement de relations entre certaines mesures de croyances, d'attitudes ou de perceptions du comportement des amis ou des membres de la famille, et le comportement avoué. Il s'agit de l'usage du tabac, de la consommation d'alcool, de l'usage de la marijuana, de l'auto-examen des seins, de la vérification de la tension artérielle, de l'exercice et des intentions de changer un comportement. Pour chacun, on examine la pertinence des relations établies, on analyse leur importance et, finalement, on décrit les conséquences possibles de ces relations sur le plan de la promotion de la santé. Les tableaux présentent les relations établies tant au niveau de l'ensemble des répondants que des hommes et des femmes considérés séparément  
BS CA HE SA

### Etude spéciale sur les adultes limités dans l'exercice de leurs activités

préparée pour l'Unité des études en promotion de la santé, Santé et bien-être social Canada par André Charette. Ottawa : Santé et bien-être social Canada, Direction de la promotion de la santé, 1988. ix, 48 p. : ill. Bibliogr. (Rapport technique) *En tête du titre : Enquête promotion santé Canada*  
MICROLOG 92-07462 1 fiche

Ce rapport a pour but de présenter certains des résultats de l'Enquête Promotion Santé Canada - une enquête téléphonique menée à l'échelle du pays en 1985. Il porte sur les adultes canadiens (âgés de 15 ans et plus) qui se disent limités dans l'exercice de leurs activités à cause d'un problème de santé chronique. On y compare les attitudes, les opinions, les connaissances et les comportements relatifs à la santé des Canadiens limités dans l'exercice de leurs activités avec ceux du reste de la population adulte. A cause des différences d'âge



considérables entre les deux groupes (les personnes atteintes d'une incapacité étant plus âgées), toutes les comparaisons ont été ajustées en fonction de l'âge (c.-à-d. normalisées selon l'âge)  
BS CA HE SA

### Etude spéciale sur les groupes qui composent la main-d'oeuvre active

par P.D. Rosenbaum et J. Bursten. Ottawa : Santé et bien-être social Canada, Direction de la promotion de la santé, 1988. vii, 62 p. ill. Bibliogr. (Série de rapports techniques) *Sur la cov. : Enquête promotion santé Canada.* MICROLOG 92-07460 1 fiche

L'Enquête Promotion Santé Canada (EPS), menée en 1985, vise l'élaboration d'une politique nationale de promotion de la santé. Cette enquête fournit de l'information sur les attitudes, les comportements touchant la santé, les croyances et les pratiques des Canadiens en matière de santé. On y examine quelques-uns des résultats de l'EPS chez les Canadiens qui forment la main-d'oeuvre active. De plus, on y discute en outre de l'incidence de ces constatations sur les programmes de promotion de la santé en milieu de travail, et on se penche particulièrement sur : l'état de santé, la limitation de l'activité; les comportements à risque sur le plan de la santé; et les répercussions sur les programmes  
BS CA HE LA

### Etude sur la mise en liberté : sondage auprès des femmes purgeant une peine d'une durée de plus de deux ans dans la collectivité

Margaret Shaw, avec Karen Rodgers...et al. Ottawa : Solliciteur général du Canada, Direction des affaires correctionnelles, 1991. vii, 30 p. Bibliogr. (Rapport pour spécialistes : 1991-5) *L'éd. anglaise (The Release study : survey of federally...) sur la même fiche.* ISBN 0-662-97380-1  
MICROLOG 92-06135 1 fiche

Près de 200 femmes purgent une peine d'une durée de plus de deux ans dans la collectivité en semi-liberté, en libération conditionnelle totale et en liberté surveillées. En raison du nombre restreint de maisons de transition, les installations offertes à ces femmes sont très limitées, notamment à l'étape de la semi-liberté. Ce document présente les résultats d'une étude sur la mise en liberté faisant suite à un sondage auprès des femmes purgeant une peine d'une durée de plus de deux ans dans la collectivité.

• CA JU SA

### Etude sur le traitement de la violence familiale par le système judiciaire du Manitoba

par D. Pedlar et C. Minch. Winnipeg : Justice Manitoba, 1991. viii, 124 p.  
MICROLOG 92-03402 2 fiche

L'Etude sur la violence familiale a été commandée à la fin de novembre 1990 par le ministre de la Justice, Monsieur James C. McCrae. Elle avait pour objectif d'examiner le traitement, par l'appareil judiciaire, de la violence familiale faite aux femmes. Huit grands secteurs de l'appareil judiciaire ont ainsi été examinés, à savoir : les procédures d'enquête et d'application de la loi, le traitement des accusations, les mesures provisoires précédant le procès et le prononcé de la sentence, les ordonnances d'interdiction, la formation des forces de l'ordre, les certificats d'acquisition d'armes à feu et le contrôle des armes; le traitement des contrevenants en probation et en institution et enfin, l'accès des victimes à l'aide juridique et parajuridique.  
JU MS PR SA

### Etude sur les jeunes canadiens face au SIDA : résultats pour l'Ontario

Kingston, Ont. : Université Queen's, 1992. vii,

31 p. : ill. *ONTERIS ON05673* ISBN

0-88911-517-6

MICROLOG 92-07980 1 fiche (Available on fiche only)

Cette étude avait pour objet, de déterminer les connaissances, les attitudes et les comportements des jeunes Canadiens, vis-à-vis du syndrome d'immunodéficience acquise (SIDA) et des autres maladies, transmissibles sexuellement (MTS). Les questionnaires utilisés, comprenaient des questions sur les sujets suivants : les antécédents des répondants (âge, sexe, cadre de vie), leurs sources d'information principales et préférées, à propos de la sexualité, de la conception, du SIDA et des autres MTS, leurs comportements (consommation d'alcool, de cigarettes et de cannabis, activités sexuelles), leurs connaissances à propos du SIDA et des autres MTS; relations avec les parents et avec les camarades; estime de soi; santé mentale, attitude à l'endroit des personnes, atteintes du SIDA ou infectées par le HIV; et attitude à l'égard de l'homosexualité. Les résultats nationaux de l'enquête, menée auprès de 38 002 jeunes Canadiens (élèves entre 11 et 21 ans), ont montré que : plus de 70 pour cent des personnes interrogées, voulaient savoir davantage sur le SIDA, et que les jeunes étaient mal renseignés, sur les graves complications que pouvaient entraîner les MTS lorsqu'elles n'étaient pas diagnostiquées assez rapidement et que la connaissance du SIDA n'a pas eu d'effets positifs, sur les attitudes des jeunes, à l'endroit des personnes, atteintes de cette maladie ou infectées par le HIV. Des tableaux complètent le document.  
ED HE ON PR

### Etude sur les visiteurs et leurs besoins au lieu historique national de la Bataille-de-la-Châteauguay : rapport de recherche, saison estivale, 1990

Québec : Environnement Canada, Service canadien des parcs, Région du Québec, Section politiques et recherche, 1992. v, 81 p. : ill.  
MICROLOG 92-07062 1 fiche

Ce rapport résume l'analyse des données recueillies par le biais d'une enquête conduite auprès des visiteurs hors groupes organisés du lieu historique national de la Bataille-de-la-Châteauguay à l'aide d'un questionnaire sur micro-ordinateur. Cette enquête a été réalisée auprès de 149 répondants ayant visité le site durant la saison estivale soit entre le 9 juin et le 2 septembre 1990. Il comprend trois grands chapitres. le chapitre I décrit brièvement l'aspect méthodologique de l'enquête réalisée en 1990. Le chapitre II présente les résultats de l'étude et le chapitre III comprend un résumé et une conclusion. Enfin, l'analyse des résultats comprend quatre grandes sections. La première met en relief le profil des visiteurs, la deuxième analyse le contexte de la venue au site, la troisième décrit les caractéristiques de la visite du site et finalement, la quatrième section traite des commentaires ou suggestions recueillis auprès des visiteurs.  
CA CU QU

### Etude synthèse de l'effet de l'acidité sur les communautés piscicoles de 74 lacs de la région hydrographique de l'Outaouais, Québec

par S. Tremblay et Y. Richard. Québec : Gouvernement du Québec, Ministère de l'environnement, Direction de la qualité des cours d'eau, 1990. xvi, 109 p. : ill. Bibliogr. (Rapport ; PA-30) *Sur la cov. Précipitations acides.* ISBN 2-550-20937-0  
MICROLOG 92-02845 2 fiche

Depuis 1980, le ministère de l'Environnement du Québec poursuit un programme d'études visant à déterminer les conséquences des précipitations acides sur la faune aquatique et principalement sur les populations piscicoles.

Ce document examine la question et se penche particulièrement sur : la description de l'aire d'étude, le matériel et les méthodes; les résultats et discussions; et, le modèle d'estimation des pertes de populations de poissons  
EV FI PR QU SC

### Les Etudes sur le bilan ionique du lac Laflamme, 1987-90

par S. Couture. Québec : Environnement Canada, Conservation et Protection, Région du Québec, Centre Saint-Laurent, 1990. xiii, 73 p. : ill. Bibliogr. ISBN 0-662-96949-9  
MICROLOG 92-01788 1 fiche

Cette étude est effectuée dans le cadre du programme TADPA IV. Le programme TADPA IV comporte plusieurs volets dont celui des effets du transport à distance des polluants atmosphériques sur les écosystèmes aquatiques. Les programmes se concentrent sur dix importants émetteurs d'anhydride sulfureux de l'est du Québec, tous appartenant aux secteurs minier et énergétique. Cette étude évalue l'effet des réductions d'émission d'anhydride sulfureux sur un écosystème aquatique représentatif de la forêt boréale.  
CA EV QU SC

### Etudes visuelles appliquées dans les processus d'évaluation environnementale : conceptualisation et évaluation

par P. Poullaouec-Gonidec, P. Jacobs et M. Gariépy. Québec : Gouvernement du Québec, Ministère de l'environnement, Direction des stratégies et politiques environnementales, 1989. 57 p. : ill. Bibliogr. ISBN 2-550-21088-3  
MICROLOG 92-02754 1 fiche

L'objectif de cette recherche est d'améliorer l'efficacité et de favoriser la reconnaissance des études visuelles dans le processus d'évaluation environnementale. Ce document porte précisément sur ce sujet, c'est-à-dire les processus d'évaluation environnementale et examine le cadre de conceptualisation et le cadre d'évaluation des études visuelles ainsi que le bien analytique.  
EV PR QU SC

### Europe 1992 : European economic and monetary union : economic and political implications for Canada

Ottawa : External Affairs and International Trade Canada, 1990. 26 p. Bibliogr. *French ed. (Europe 1992 : les implications économiques et politiques...) on the same fiche At head of title: Working group report on European economic and monetary union.*  
MICROLOG 92-01569 1 fiche

This paper provides an assessment of the likely course of a European economic and monetary union (EMU) and its potential impact on both Europe and Canada. It looks at previous efforts to attain a greater degree of monetary integration among the twelve, and the current debate over the timing, shape, and form of EMU. It evaluates the impact of EMU on the community, from both an economic and political perspective. Finally, it looks at possible implications for Canada.

• CA CO EX

### Europe 1992 : intellectual property

Ottawa : External Affairs and International Trade Canada, 1991. 17 p. *French ed. (Europe 1992 : propriété intellectuelle) on the same fiche*  
MICROLOG 92-01565 1 fiche

With the European Community's plan to complete the single market after 1992, the need to harmonize the various member states' legislation concerning the protection of intellectual property is all the more important if the market is to function freely. This



document discusses the following matters as they relate to creating a community regime: patents, trademarks, copyrights, geographical indications, plant breeders' rights, and layout designs for semi-conductor chips. It identifies the implications for Canada.

• CA EX SC TE

### Europe 1992 : les implications économiques et politiques de l'union économique et monétaire européenne pour le Canada

Ottawa : Affaires extérieures et commerce extérieur Canada, 1990. 55 p. Bibliogr. *L'éd. anglaise (Europe 1992 : European economic and monetary...)* sur la même fiche. En tête du titre: *Rapport final du groupe de travail sur les conséquences macro-économiques du marché unique européen.*

MICROLOG 92-01569 1 fiche

Cette étude est une évaluation du cours probable de l'Union économique et monétaire (UEM) et de son impact éventuel sur l'Europe et le Canada. L'analyse est structurée de la manière suivante: la section trois porte sur les efforts antérieurs pour atteindre un plus grand degré d'intégration monétaire au sein de l'Europe des douze, avec notamment la création du 'serpent' et de l'actuel système monétaire européen, les sections quatre et cinq abordent le débat actuel sur le calendrier, la structure et la forme de l'UEM tandis que la section six évalue l'impact de l'UEM sur la communauté à la fois dans une perspective économique et politique; la section sept, qui sert de conclusion, étudie les implications possibles pour le Canada.

• CA CO EX

### Europe 1992 : propriété intellectuelle

Ottawa : Affaires extérieures et commerce extérieur Canada, 1991. 20 p. Bibliogr. *L'éd. anglaise (Europe 1992 : intellectual property)* sur la même fiche.

MICROLOG 92-01565 1 fiche

Ce rapport fait partie d'une série de publications du gouvernement du Canada traitant du Marché unique européen. Il résume la recherche et l'analyse effectuées par l'un des groupes de travail interministériels sur l'Europe de 1992, établis à la demande d'Affaires extérieures et Commerce extérieur Canada pour évaluer les mesures adoptées par la Communauté européenne dans sa marche vers l'instauration d'un marché intérieur unique. Il se penche particulièrement sur les éléments généraux d'information; le contexte multilatéral; l'instauration d'un régime communautaire; les incidences pour le Canada, et les articles de référence

• CA EX SC TE

### Europe 1992 : rapport du groupe de travail sur la politique de concurrence

Ottawa : Affaires extérieures et commerce extérieur Canada, 1991. 70 p. Bibliogr. *L'éd. anglaise (Europe 1992 : working group report on competition policy)* : 92-01571/1

MICROLOG 92-01570 1 fiche

Ce rapport fait partie d'une série de publications du Gouvernement du Canada concernant le Marché unique européen. Il vise à évaluer les mesures mises en place par la Communauté européenne en vue de la création de son marché interne et se penche particulièrement sur le rapport entre la politique de concurrence de la CE et l'initiative Europe 1992; le règlement relatif au contrôle des opérations de concentration entre entreprises; la politique de concurrence de la CE sur les aides de l'état et Europe 1992; la promotion de la politique de concurrence dans les secteurs très réservés de l'économie européenne; et le résumé des répercussions concernant les entreprises et les politiques gouvernementales.

• CA CO EX

### Europe 1992 : working group report on competition policy

Ottawa : External Affairs and International Trade Canada, 1991. 65 p. Bibliogr. *French ed (Europe 1992 : rapport du groupe de )* : 92-01570:1

MICROLOG 92-01571 1 fiche

This publication discusses the following topics: the relationship of EC competition policy to the Europe 1992 initiative; the EC merger control regulation; EC competition policy on state aids and Europe 1992; and the promotion of competition in highly restricted areas of the European economy. It also includes a summary of business and policy implications.

• CA CO EX

### Europe 1992 and Canada's software industry : the software market in the United Kingdom

Ovum Ltd. Ottawa : External Affairs and International Trade Canada, 1991. 43 p. Bibliogr.

MICROLOG 92-06153 1 fiche

Following the publication of a series of sectoral reports on the implications of the Single European Market on Canada's trading, investment, and technology interests, External Affairs and International Trade Canada (EAITC) is now focusing on sub-sectors of Canadian industry for which market opportunities have been identified in the European Community. This study is designed to cover in greater detail, the trade ramifications specific to the software sub-sector

CA CO EX PS SC

### Europe 1992 and Canada's telecommunications industry : experiences of Canadian telecommunication firms in the European Community

NGL Consulting Ltd. Ottawa : External Affairs and International Trade Canada, 1991. 35 p. Bibliogr.

MICROLOG 92-04081 1 fiche

This study describes the experiences of nine Canadian telecommunications suppliers in Europe. It focuses on European sales, entry strategies, sales vehicles, choosing agents and distributors, sources of information and assistance, obstacles encountered, European presence, and case histories.

CA CO EX SC TE

### Europe uniting : the EC model and Canada's constitutional debate

by G.B. Doern. Toronto : C.D. Howe Institute, 1991. viii, 52 p. Bibliogr. (The Canada round ; no. 7) ISSN 1183-6253 ISBN 0-88806-293-1

MICROLOG 92-02091 1 fiche

Among the constitutional alternatives suggested for Canada is the structure and evolution of the European community (EC). The purpose of this study is to explore the utility of the EC as a model for the Canadian constitutional debate. It explores how the EC model has been presented and advocated in the Canadian debate thus far. It presents an account of the basic structure and evolution of the EC. Finally, it relates these first two elements to a series of questions and issues.

• CA CI EX PA

### European approaches to long-term unemployment : literature review

by C. Quiviger. Ottawa : Employability Resources Network, 1991. 12, 12 p. *Bilingual (Approches européennes face...)*. MICROLOG 92-03783 1 fiche (Available on fiche only)

This literature review covers policies and programs of some European countries including France, Sweden, Great Britain, and Germany (FRG), among others. It also includes

information on common trends and indicators or conditions of success

CA EX LA

### The European community : a political model for Canada?

by P.M. Leslie. Ottawa : Federal Provincial Relations Office, 1991. x, 47 p. ISBN 0-662-19179-X

MICROLOG 92-00441 1 fiche

The European Community (EC) is sometimes held up as a political model that could be adapted to Canadian needs and conditions, for the purpose of restructuring or replacing the existing federal system. This paper comments on the idea of borrowing certain features of EC institutions and practices of government, and incorporating them into a re-made system of government for Canada.

CA PA

### Evaluating construction activities impacting on water resources, part III, A : handbook for dredging and dredged material in Ontario : legislation, policies, sediment classification and disposal options

Ontario. Water Resources Branch. Toronto : Environment Ontario, 1991. iv, 40 p. Bibliogr. ISBN 0-7729-4181-5

MICROLOG 92-01663 1 fiche

Environmentally sound marine construction practice requires that every effort be made to preserve the physical and biological integrity of Ontario's waterbodies in accordance with provincial goals. This handbook provides an overview of management options for the handling of dredged material and the protection of the receiving environment according to the physical, chemical, and biological quality of the material being dredged. The handbook reviews the federal, provincial, and municipal legislation and policies, as well as detailing sediment classification (contaminated or noncontaminated) and disposal.

EV NR ON PR PS SC

### Evaluating construction activities impacting on water resources, part III, B : handbook for dredging and dredged material disposal in Ontario : dredging, transport, and monitoring

Ontario. Water Resources Branch. Toronto : Environment Ontario, 1991. iv, 28 p. : ill. Bibliogr. ISBN 0-7729-4182-3

MICROLOG 92-01664 1 fiche

Environmentally sound marine construction practice requires that every effort be made to preserve the physical and biological integrity of Ontario's waterbodies in accordance with provincial goals. This handbook provides an overview of management options for the handling of dredged material and the protection of the receiving environment according to the physical, chemical, and biological quality of the material being dredged. The handbook reviews the use of a variety of dredges, transport of dredged material, and monitoring of dredging operations.

EV NR ON PR PS SC

### Evaluating construction activities impacting on water resources, part III, C : handbook for dredging and dredged material disposal in Ontario : sediment sampling and laboratory analyses

Ontario. Water Resources Branch. Toronto : Environment Ontario, 1991. iv, 38 p. : ill. Bibliogr. ISBN 0-7729-4183-1

MICROLOG 92-01665 1 fiche

Environmentally sound marine construction practice requires that every effort be made to preserve the physical and biological integrity of Ontario's waterbodies in accordance with provincial goals. This handbook provides an



overview of management options for the handling of dredged material and the protection of the receiving environment according to the physical, chemical, and biological quality of the material being dredged. The handbook reviews sediment sampling techniques, analytical methodologies used for analysis of sediment quality, and quality assurance/control considerations necessary to achieve acceptable data results.

EV NR ON PR PS SC

### Evaluating the comprehensive model ADOM with data from three seasons

by C. Fung .et al. Toronto : Environment Ontario, 1990. xiii, 173 p. : ill., maps. Bibliogr. ISBN 0-7729-7135-8  
MICROLOG 92-01646 2 fiche

This report summarizes the findings of a comprehensive Eulerian atmospheric transport, transformation, and deposition model ADOM (acid deposition and oxidant model) developed as part of the Ontario Ministry of the Environment's acid precipitation program. The model was originally sponsored by Ontario and the Umweltbundesamt of the Federal Republic of Germany. Subsequently, the Electric Power Research Institute of the U.S. funded work on improving the cumulus cloud module and comparison of ADOM with a similar comprehensive model RADM (regional acid deposition model) developed by the U.S. Environmental Protection Agency. The first operations version ran in 1986. This report describes the components of ADOM, as well as the evaluation and sensitivity runs completed to date to delineate model performance and to address the question of non-linearity.

EV ON PR SC

### Evaluating the effectiveness of school drop-out prevention strategies : some suggestions for future research : final report

by S. Morris, W. Pawlovich and D. McCall. Toronto : Canadian Education Association ; Shannon and McCall Consulting Ltd., 1991. 173 p. : ill. Bibliogr.  
MICROLOG 92-02243 3 fiche (Available on fiche only)

This report reviews recent trends in the research literature and recent work done in the provinces/territories on school strategies; describes the characteristics of school drop-outs and factors contributing to their decision to leave school, reviews different explanations found in the research review which explain the phenomenon of school drop-outs; reviews the research which assesses or evaluates drop-out prevention strategies, suggests several areas or specific drop-out prevention strategies which should be considered for future research which truly evaluates their effectiveness; and offers some general suggestions on how such future research should be conducted.

• CA ED

### Evaluating the role of the automobile : a municipal strategy

Toronto : Toronto Healthy City Office ; Toronto Technical Workgroup on Traffic Calming and Vehicle Emission Reduction, 1991. 189 p. : ill. Bibliogr. CSI 89129 200  
MICROLOG 92-00575 2 fiche

The Technical Work Group was established in February 1989 to prepare a long-term strategy to reduce traffic and vehicle emissions in Toronto, and to assess the feasibility of 'traffic calming' (the reduction of traffic volume and traffic speed) and emission reduction measures. This report was prepared in cooperation with the Toronto Transit Commission, GO Transit, business, environmental groups, and ratepayers to assist city council in developing a strategy to achieve a more liveable city through the reduction of traffic and air pollution. The report covers the impact of cars on individual

health and the environment; proposed targets; making better use of existing streets; expanding the rapid transit system; limiting vehicle emissions; planning for fewer cars; breaking the car habit, and the implications of fewer cars and future directions. Alternative scenarios to fewer cars are also presented  
MU ON PL SC ST TR

### Evaluating your office automation : a guide for managers in medium-sized and large organizations -- 3d ed.

by N. Kishchuk and J. Légaré. Laval, Que. Communications Canada, Canadian Workplace Automation Research Centre, Organizational Research Directorate, 1988. 81 p. Bibliogr. ISBN 0-662-16595-0  
MICROLOG 92-05709 1 fiche

This guide is intended for the collect and presentation of useful information regarding the evaluation of effects of office automation systems on an organization. It teaches how to identify, measure, and report the costs and benefits of office automation projects.

Evaluation is presented in terms of benefits, costs, duration and utilization of results. The guide is divided into three parts: negotiation to be done before starting the evaluation process, design of an evaluation tool, execution, which includes collection and compilation of data and the transformation of data into information.  
CA LA PS SC

### Evaluation : réglementation des effluents et émissions industrielles et produits chimiques commerciaux/toxiques : résumé de l'étude et recommandations -- Version préliminaire

Ottawa : Environnement Canada, Direction de l'évaluation des programmes, 1988. 6 p.  
MICROLOG 92-00347 1 fiche

Les programmes relatifs à la réglementation des effluents et émissions industrielles et aux produits chimiques commerciaux-toxiques couvrent 24 séries de règlements sur la protection de l'environnement. Ceux-ci, à l'exception de sept règlements qui se rapportent à la Loi sur les pêcheries, seront soit transférés à la Loi canadienne sur la protection de l'environnement, actuellement déposée au Parlement, ou bien rescindés. Ce document fournit un résumé de l'étude et des recommandations de l'évaluation de la réglementation des effluents et des émissions industrielles, ainsi que des produits chimiques commerciaux-toxiques.

CA EV SC

### Evaluation and research report on the use of a new biodegradable resin

by S. Irwin-Whyte. Toronto : Ministry of the Environment, Waste Management Branch, 1991. i, 36 p. Bibliogr. (Industrial Waste Diversion Program final report ; no 9) ISBN 0-7729-7539-6  
MICROLOG 92-00119 1 fiche

Study undertaken for Uthane Research Ltd. to identify potential markets and determine existing competition and prices for a new biodegradable resin developed by the company. The report also summarizes the amount of waste generated by Ontario municipalities and their characteristics, the attitudes of the commercial-industrial sectors toward biodegradability, the ultimate usefulness of biodegradability in managing wastes, the problems with plastics, the acceptability of existing technologies and their end products, and potential markets for degradable polymers.

CI EV ON PR SC

### Evaluation comparative des méthodes de construction usinée en regard de la construction traditionnelle

Ginter inc. Ottawa : Société canadienne d'hypothèques et de logement ; Québec : Société d'habitation du Québec, 1991. 76 p. : ill. Bibliogr.  
MICROLOG 92-06630 1 fiche

Cette étude porte sur le logement à coût modéré. Douze systèmes représentatifs sont sélectionnés et comparés, soit les méthodes de construction traditionnelles présentement en vigueur au Québec, les systèmes usinés présentement disponibles au Québec; les systèmes usinés prospectivement disponibles au Québec; et, les systèmes usinés en usage à l'étranger et présentant un intérêt pour le Québec. L'étude examine principalement les points suivants: les objectifs; le choix d'une approche méthodologique; les systèmes à étudier; la description des systèmes à étudier, la méthodologie; les critères d'évaluation; et, les résultats.

CA PL PR QU SC

### Evaluation comparative du rendement des récepteurs à balayage de marque LOTEK et TELONICS lors de tests avec des colliers émetteurs LOTEK

par D. Vandal. Québec : Gouvernement du Québec, Ministère du loisir, de la chasse et de la pêche, Direction de la faune terrestre, 1987. 11 p. En tête du titre: Rapport.  
MICROLOG 92-03001 1 fiche

Pour la première fois en septembre 1985, la Direction régionale du Nouveau-Québec marquait des caribous du troupeau de la rivière George avec des colliers émetteurs de marque LOTEK fabriqués en Ontario. Ce document porte sur ce sujet et présente une évaluation comparative du rendement des récepteurs à balayage de marque LOTEK et TELONICS lors de test avec des colliers émetteurs LOTEK.

EV PR PS QU SC

### L'Évaluation d'implantations technologiques : une approche naturaliste centrée sur l'utilisateur

par J. Légaré. Laval, Québec : Ministère des communications, Centre canadien de recherche sur l'informatisation du travail, Direction de la recherche organisationnelle, 1990. 24 p. ISBN 0-662-96810-7  
MICROLOG 92-06042 1 fiche

Ce document porte sur l'évaluation d'implantations technologiques et l'approche naturaliste centrée sur l'utilisateur. Y sont examinés les points suivants: l'évaluation classique vs l'évaluation naturaliste; l'introduction d'une technologie de l'information dans une grande organisation publique; le contexte et l'histoire du projet; la démarche du CCRIT; le déroulement du projet; et, l'état de la situation à ce jour.

CA LA SC TE

### Evaluation de compétence : politiques et procédures

Winnipeg : Services à la famille Manitoba, Garde de jour pour enfants, 1991. iii, 117 p.  
MICROLOG 92-02471 2 fiche

Le Programme d'évaluation de compétence a été introduit comme solution de rechange au certificat. Le Programme d'évaluation de compétence offre aux travailleurs des services à l'enfance une autre façon de démontrer leur compétence dans les domaines pertinents. Ce document examine la question en se penchant particulièrement sur les points suivants: les politiques et les procédures; les normes de compétence, et, le processus de candidature.

MS PR SA



### Evaluation de différentes techniques d'effarouchement applicables à la sauvagine lors de déversements d'hydrocarbures

par D. Lehoux. Ottawa : Environnement Canada, Service canadien de la faune, 1990. iv, 29 p. : ill. MICROLOG 92-01814 1 fiche

Les déversements d'hydrocarbures sont susceptibles d'entraîner beaucoup de mortalité chez les oiseaux aquatiques, principalement lorsqu'ils se produisent en des lieux et en des périodes de rassemblement privilégiés. C'est dans le but de mieux documenter cet aspect de logistique et de vérifier la réelle efficacité de certaines des méthodes recommandées par LGL pour les milieux côtiers, que cette étude a été entreprise. Pour ce faire, elle se penche sur les objectifs, la zone d'étude, et l'application des techniques  
CA EN EV SC

### Evaluation de l'utilisation de la télédétection comme outil d'inventaire des habitats de reproduction de la bécasse d'Amérique *Scolopax minor*

par M. Babin et R. Couture. Québec : Gouvernement du Québec, Ministère du loisir de la chasse et de la pêche, Direction de la gestion des espèces et des habitats, 1987. x, 72 p. : ill. Bibliogr. ISBN 2-550-18571-4 MICROLOG 92-03010 1 fiche

Le taux d'abondance de la population de Bécasse d'Amérique de la région de l'est tend à diminuer depuis 1965 à un rythme moyen de 2,7 pour cent par année. L'abondance de bécasses est reliée à la quantité d'habitats disponibles. Par conséquent, le besoin d'élaborer une procédure d'inventaire des habitats de la bécasse a conduit à évaluer l'utilisation de la télédétection à cette fin. Ce document porte sur ce projet qui vise à évaluer l'utilisation de la télédétection pour repérer l'habitat de reproduction de la Bécasse d'Amérique.  
EV PR PS QU SC

### L'Évaluation de la cancérogénicité : rapport de recherche

Ottawa : Santé et bien-être social Canada, 1991. 89, 80 p. Bibliogr. Bilingue (Carcinogen assessment : a research report). ISBN 0-662-58750-2 MICROLOG 92-04783 2 fiche

Le cancer étant une maladie qui suscite bien des craintes, ce document tente de faire la lumière sur le sujet et explique ce que signifient les termes 'cancer' et 'cancérogène', et montre de quelle façon la capacité d'une substance chimique ou d'un produit quelconque de provoquer le cancer chez les humains ou chez les animaux peut être évaluée et comment les autorités chargées de la réglementation utilisent les preuves données concernant le pouvoir cancérogène d'un produit pour élaborer les règlements destinés à protéger la santé publique. Le document examine précisément les domaines suivants l'épidémiologie; le choix des substances chimiques à soumettre aux bio-essais de cancérogénèse; l'exécution du bio-essai de cancérogénèse; la détermination des expositions humaines; et, l'interprétation et l'évaluation des données sur la cancérogénèse.  
CA HE

### Evaluation de la Loi sur le divorce, étape II : contrôle et évaluation

Ottawa : Ministère de la justice, Bureau de l'examen, 1990. ix, 205, viii, 191 p. : ill. Bibliogr. Bilingue (Evaluation of the Divorce Act...). CSI 21127.204 MICROLOG 92-05575 5 fiche

Dans le cadre de ses initiatives sur la réforme du divorce, le ministère de la Justice a attribué des fonds pour étudier et évaluer la Loi sur le

divorce. Pour les besoins de l'évaluation, il s'agissait surtout de savoir si on avait atteint ces objectifs et quels étaient les résultats et les conséquences imprévus de la nouvelle loi sur le divorce. L'évaluation s'est faite en deux étapes. Au cours de la première étape, on a recueilli des données sur 1 310 causes de divorce dans quatre villes du Canada. St. John's, Montréal, Ottawa et Saskatoon. La seconde étape était à peu près identique à la première c'est-à-dire qu'au cours de l'automne de 1988, on a étudié 1 478 dossiers de divorce et interviewé 599 personnes divorcées ou en instance de divorce, aux quatre endroits précités. Ce document présente les résultats de l'étape II 'Contrôle et évaluation, de l'évaluation de la Loi sur le divorce'.  
CA JU SA ST

### Evaluation de la qualité des eaux du fleuve Saint-Laurent par télédétection aéroportée

par M. Grenier... et al. Montréal : Environnement Canada, Conservation et protection, Centre Saint-Laurent, 1991. x, 36 p. : cartes géogr. MICROLOG 92-02704 1 fiche

Dans le cadre du Plan d'action Saint-Laurent, une entente de coopération scientifique et technique en matière de télédétection appliquée au fleuve Saint-Laurent a été conclue en 1989 entre le Centre Saint-Laurent (CSL) et le Centre canadien de télédétection (CCT). Cette entente triennale vise à utiliser la télédétection aéroportée et spatiale à des fins de suivi environnemental du fleuve. Les principaux objectifs de cette entente sont d'évaluer la capacité des capteurs à reconnaître les éléments indicateurs de la pollution et de l'état du milieu et d'informer les gestionnaires du Plan d'action Saint-Laurent des possibilités de la télédétection appliquée à la gestion de l'environnement. On y aborde le matériel utilisé, la méthodologie, la description des variables indicatrices de la qualité des eaux, et les résultats et analyses des résultats.  
● CA EV QU SC

### Evaluation des dispositions du projet de Loi C-127 concernant les agressions sexuelles, Fredericton et Saint John, Nouveau-Brunswick

J and J Research Associates Ltd. Ottawa : Ministère de la Justice, Sous-direction de la recherche et du développement, Section de la recherche, 1988. xix, 136 p. Bibliogr. (Document de travail / WD1991-5b) L'éd anglaise (An Evaluation of the sexual assault...) : 92-02350/2. CSI 22423.205F. MICROLOG 92-02349 2 fiche

Ce document présente une évaluation visant à recueillir des données concernant à la fois l'application de ces nouvelles dispositions et les conséquences prévues et imprévues en découlant. Par conséquent, un des objectifs consistait à décrire de quelle façon ces nouvelles dispositions avaient été mises en oeuvre et la manière dont les principaux intervenants les avaient interprétées. Un des buts fondamentaux de l'évaluation consistait à déterminer si sont survenus, dans les altitudes et les façons de faire des intervenants du système de justice pénal ainsi que dans les expériences vécues par les victimes au sein de ce système, des changements directement attribuables à la mise en oeuvre du projet de loi C-127.  
BS CA JU MU ST

### Evaluation des effets à moyen terme sur les communautés avienennes de l'entretien des plantations d'épinettes noires *Picea mariana* aux phénoxys (Estaprop) et au glyphosate (Roundup)

par B. Hardy et J.-L. DesGranges. Sainte-Foy, Québec : Service canadien de la faune,

Région de Québec, 1990. xi, 39 p. : ill. Bibliogr. (Série de rapports techniques ; no 101). ISSN 0831-6481. ISBN 0-662-96343-1 MICROLOG 92-07819 1 fiche

L'évaluation des effets à moyen terme (sept à neuf ans) de l'entretien des plantations d'épinettes noires aux phénoxys et au glyphosate sur les communautés avienennes a été réalisée en période de reproduction dans les régions du Bas Saint-Laurent et de la Gaspésie au Québec. L'étude a porté sur quatre peuplements végétaux dont la faune avienne en reproduction a été inventoriée au printemps 1988. Il s'agit tout d'abord d'évaluer les modifications des peuplements forestiers après cinq à dix années de croissance suite au traitement avec des phytocides. On compare la diversité de la stratification végétale, le recouvrement de la végétation et la composition floristique de sites traités avec phytocides à des sites non traités. Par la suite, on vérifie si les modifications des habitats forestiers ont apporté des changements au niveau des communautés avienennes en évaluant la diversité, densité, dominance et variété pour chacun des sites.  
CA EV FO LS SC

### Evaluation des programmes de logement pour les ruraux et les autochtones : évaluation du programme de formation des cadres autochtones fondée sur les résultats de l'enquête auprès des cadres autochtones

Société canadienne d'hypothèques et de logement. Division de l'évaluation de programme. Ottawa : la Division, 1989. vii, 37 p. MICROLOG 92-07737 1 fiche

Ce document analyse les résultats d'une enquête auprès de ceux qui reçoivent une aide en vertu du Programme de formation des cadres autochtones, pour savoir dans quelle mesure celui-ci a atteint ses objectifs. Le programme, qui a été lancé unilatéralement par la SCIL en 1974, est l'une des trois initiatives de formation des autochtones dont les frais sont aujourd'hui assumés à la fois par la SCIL et certains gouvernements provinciaux et territoriaux.  
CA NP SA

### Evaluation des programmes de logement pour les ruraux et les autochtones : rapport sommaire

Ottawa : Société canadienne d'hypothèques et de logement, Division de l'évaluation de programme, 1992. 33 p. MICROLOG 92-07738 1 fiche

Ce rapport résume les grandes constatations de l'évaluation des Programmes de logement pour les ruraux et les autochtones effectuée par la Société canadienne d'hypothèques et de logement avec la collaboration et l'appui financier des provinces/territoires qui participent au financement des programmes.  
CA NP SA

### Evaluation du marché du gaz naturel : contrats à long terme d'approvisionnement en gaz naturel canadien

Ottawa : Office national de l'énergie, 1992. iv, 80 p. : ill. L'éd. anglaise (Natural gas market assessment...) : 92-07612/1. CSI 22158.202F. ISBN 0-662-97738-6 MICROLOG 92-07611 1 fiche

L'objet de ce rapport est d'analyser l'évolution des contrats à long terme régissant la vente du gaz de l'Ouest du Canada sur les marchés intérieurs et étrangers. Ce rapport vise également à cerner les principales tendances contractuelles qui se dégagent depuis la déréglementation. Il met l'accent sur l'évolution de la structure des contrats à long terme et



des modalités du transport, de même que sur les importantes modifications intervenues dans les modalités et conditions des accords à long terme.

CA EN SC ST

### Une Evaluation du programme de modernisation de l'industrie des pâtes et papiers

par K.E.A. De Silva. Ottawa : Conseil économique du Canada, 1988. ix, 259 p. Bibliogr. (Document ; no 354) CSI 22215.240. ISSN 0225-8021  
MICROLOG 92-04755 3 fiche (Available on fiche only)

L'industrie des pâtes et papiers au Canada est constituée de quelque 80 entreprises qui exploitent 142 usines intégrées et non intégrées de pâtes et papiers d'un bout à l'autre du pays. Ce document se penche précisément sur le programme de modernisation de l'industrie des pâtes et papiers et examine principalement les points suivants: un aperçu de l'industrie des pâtes et du papier; le programme de modernisation; et, l'évaluation du programme de modernisation.

CA CO FO SC ST

### Evaluation du succès de captage de moules bleues sur deux types de collecteurs à Carleton (Baie des Chaleurs)

par P. Bergeron. Québec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation, Sous-ministère aux pêches commerciales, Direction de la recherche scientifique et technique, 1991. vi, 31 p. : ill. Bibliogr. (Cahier d'information ; no 128) ISBN 2-551-12511-1  
MICROLOG 92-02479 1 fiche

Ce document constitue le compte rendu des activités de recherche sur l'élevage de la moule bleue menées par la Direction de la recherche scientifique et technique du Ministère de l'Agriculture, des Pêcheries et de l'Alimentation (Gaspé) à Carleton au cours de 1986 et 1987. Il regroupe l'essentiel des résultats obtenus sur le captage de naissains. Diverses recommandations portant sur le choix des collecteurs, la date de mise à l'eau et de récolte, la flottabilité des filières et le tri du naissain sont présentées.

FI PR QU SC

### Evaluation environnementale : projet de décontamination des sédiments du canal de Lachine : rapport de progrès

Ottawa : Bureau fédéral d'examen des évaluations environnementales, 1992. 13 p. L'éd. anglaise (*Environmental assessment of the... sur la même fiche*)  
MICROLOG 92-06365 1 fiche

Ce document vise à informer la Commission sur l'état d'avancement des travaux relatifs à l'évaluation des impacts environnementaux du projet de décontamination des sédiments du canal de Lachine pour lequel la Commission émettait une directive en mai 1991. Il porte principalement sur la perception du projet, l'état d'avancement des études; et, l'état du dossier face à la directive.

CA EV QU SC

### Evaluation génétique des taureaux de boucherie en station : rapport des tests, hiver 1990-91

par A.-M. Christen et G. Huneault. Québec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation, 1991. ii, 86 p. CSI 66103.005. ISBN 2-55-22178-8  
MICROLOG 92-07946 1 fiche

En 1990-91, 9 stations régionales pour l'évaluation génétique des taureaux de boucherie ont permis à presque 200 éleveurs du Québec

de regrouper certains de leurs jeunes taureaux pour fins d'évaluation et de comparaison des performances individuelles. Un total de 992 taureaux ont été admis dans les diverses stations et 981 ont complété l'épreuve. Ce document se penche sur les points suivants: les objectifs de l'évaluation en station, les conditions d'admissibilité des taureaux en station; le déroulement de l'épreuve, la gestion sanitaire des taureaux; l'appréciation de la capacité reproductive; les résultats d'épreuve; la méthode de calcul des résultats; le système de planification de test des taureaux en station (logiciel); et, la conclusion.  
AG PR QU SC ST

### An Evaluation guide for women's groups

by J. Barnsley, D. Ellis and H.E. Jacobson. Vancouver, B.C. : Women's Research Centre, 1986. 72 p. : ill. ISBN 0-9692145-1-0  
MICROLOG 92-01872 1 fiche (Available on fiche only)

This document describes an approach to evaluation called participant focused evaluation. It outlines some rules and guidelines for doing evaluation that serve both women's groups and funders and that help to protect the interests of women's groups. It also describes a self-evaluation process and how to carry it out.

BC MU SA

### Evaluation of a Denis-Cimaf TRH-150 brush-cutter for site preparation and site clearing

Truro, N.S. : Forestry Canada, Development Branch ; N.S. Dept. of Natural Resources, Forestry Branch, Forest Research Section, 1992. 8 p. Bibliogr. (Forest research report ; no. 38)  
MICROLOG 92-05524 1 fiche

Concerns over the environmental impact and costs of the brush-rake and burn method of site preparation have led to the implementation of alternatives methods which leave slash on-site. Trials involving some of these methods indicate there are viable alternatives in certain conditions. Recently, brush-cutting heads have been mounted on excavators and used in site preparation and stand conversions. This type of equipment is capable of shredding both standing material and felled slash. This report summarizes the results of the trial completed in September 1991 to determine the productivity and effectiveness of a Denis-Cimaf TRH-150 brush-cutter.

AP FO PR SC

### Evaluation of a structured orientation programme for families of institutionalized seniors : final report

by M. Barabash. Edmonton : Senior Citizen's Secretariat, 1989. 5 p.  
MICROLOG 92-00564 1 fiche

This study investigates the attitudes of staff and family members towards specific caregiving tasks provided to elderly residents of an auxiliary hospital. It identifies differences between staff and family attitudes, and assesses the effect of a family orientation programme on the attitudes of family members towards caregiving tasks.

AL HE PR SA

### The Evaluation of advanced industrial materials for use in navigation buoy design

by Gordon A. Tynes and David Crick ; for Transportation Development Centre, Policy and Coordination Group, Transport Canada. Halifax : Advanced Materials Engineering Centre, 1991. xiv, 120 p. : ill. Bibliogr.  
MICROLOG 92-00984 2 fiche

This report presents a comprehensive review of advanced industrial materials and their associated technologies as they apply to the

Canadian Buoyage Systems. The report covers all the major methods of fabrication technologies for composite materials of fibre-reinforced plastics for buoy design. An extensive literature search was conducted to find relevant technologies that could be applied to the manufacture of buoys with advanced materials. To better understand the problem, site visits of various Coast Guard bases were conducted. To address these problems, a portfolio of conceptual designs and a technology assessment of the use of advanced materials in navigational buoy design was developed.

CA PS SC TR

### Evaluation of an advanced wind/diesel hybrid for remote Canada

NorWester Energy Systems Ltd., Ottawa : Canada Centre for Mineral and Energy Technology, Efficiency and Alternative Energy Technology Branch, 1991. 214 p. : ill., maps. Bibliogr. CANMET contract: 23440-0-9660-01-SZ ISBN 0-662-19306-7  
MICROLOG 92-02386 3 fiche

This report evaluates a new concept in modest-sized wind-diesel hybrid systems, making use of modern power electronics, particularly high speed microprocessor-based control systems and MOSFET inverter technology. The system is based on the use of one or more wind turbines to charge storage batteries, and the synchronization of an AC inverter output with one or two diesel generating sets, to provide full-time utility grade power making full use of available wind energy. The report presents an example of a design and an analysis of its operation using historical information for the site, to evaluate the new concept from a technical, operational and economic perspective. A qualitative examination of environmental benefits which may result is also performed.

• CA CM EN PS SC

### Evaluation of an insulated canopy for seedling transportation

by M.A. Von der Gonna. Victoria : Forest Resource Development Agreement, 1990. v, 17 p. : ill. Bibliogr. (FRDA report ; 123) ISSN 0835-0752 ISBN 0-662-17975-7  
MICROLOG 92-05278 1 fiche

In the spring of 1989, an insulated seedling-transportation canopy was built for a pickup truck. The canopy is a completely enclosed unit designed to slip into a standard pickup truck bed and is insulated with urethane foam between layers of fibre glass. This study compared the thermal and operational effectiveness of the canopy to the conventional method of using insulated tarps to transport and store seedlings in the field. Tests were conducted with cold-stored stock and with hot-lift stock.

BC CA FO SC

### Evaluation of Bathurst Regionalization Project, Workers' Compensation Board : draft report

Applied Management Consultants. Fredericton : The Consultants, 1992. 67 p. *Executive summary (13 p.) laid in.* CSI 46138.200.  
MICROLOG 92-05972 1 fiche

This document presents the project objectives. It discusses the methodology and presents the findings and recommendations. It also presents a comparison of cost and duration of claims, pre and post implementation, a comparison of claims process and service utilization, a survey of key informants, and a client survey.

AP LA PR ST

### Evaluation of Canadian coals for gasification with Dow technology

submitted to the Canadian Coal Gasification Technical Committee ; by G. Kovacic and A.K. Chambers. Devon, Alta. : Alberta Research Council, Coal and Hydrocarbon Processing, 1991. 27 p. Bibliogr. CANMET contract.



23440-99175-01-SQ  
MICROLOG 92-06656 1 fiche

Integrated gasification combined cycle (IGCC) is potentially the technology of choice for the next generation of coal-fired power plants. Existing gasification technologies are based on fixed, fluidized, or entrained bed reactors operating at various reactor conditions. The suitability of a certain coal for a particular technology may depend on its physical and chemical properties. This study was performed to obtain an initial assessment of the suitability of Byron Creek (Esso Resources Canada Ltd.), Highvale (TransAlta Utilities Corp.), Paint Earth (Alberta Power Ltd.), Genesee (Edmonton Power Ltd.), Costello (Prairie Coal Ltd.), and Minto (New Brunswick Power) coals for the Dow gasification procedure. Performance estimates included heat and mass balances around the IGCC plant and prediction of the gasifier product gas composition. No gasification or coal/water slurry preparation experiments were performed during these evaluations. This report gives the results of the tests.

AL CA NR PR PS SC

### Evaluation of CO2 management measures

A.R.A. Consulting Group Inc. ; in association with H.A. Simons Ltd., and IBI Group Inc. ; prepared for the Province of British Columbia. S.I. : A.R.A. Consulting Group Inc., 1992. x, 222 p. Bibliogr. ISBN 0-7726-1545-4  
MICROLOG 92-05301 3 fiche

The Greenhouse Gases Project is a Government of British Columbia comprehensive management strategy to reduce emissions of the greenhouse gases nitrogen oxide (NOx), volatile organic compounds (VOCs), and ozone; chlorofluorocarbons and related gases; methane; and carbon dioxide. The strategy for each group of greenhouse gases is being overseen by a steering committee. This project developed a list of potential measures and technologies that can reduce net CO2 emissions and evaluated those measures for technical abatement potential, cost-effectiveness, and non-economic or institutional considerations. The results of the assessment are then used as a basis on which to categorize measures according to overall ease of adoption. The report also contains a discussion of the general methodology and definitions used. The study focuses on the main sources and sink of carbon dioxide in the province, including forests and forest management, pulp and paper, road transportation, residential, and electricity generation.

BC EV PR SC

### Evaluation of coatings to control zebra mussel colonization, year one : interim report

by F.V. Puzzuoli and E.G. Leitch. Toronto : Ontario Hydro, Research Division, 1991. iv, 36 p. : ill. Bibliogr. (Report ; no. 91-56-K)  
MICROLOG 92-01998 1 fiche

Study to identify coatings that would be effective in protecting submerged concrete and steel surfaces from zebra mussel fouling. In March 1990, test plates coated with such antifouling paints as biodegradable wax, copper powder/polyester, polyurethane, drag reducing epoxy/polyamine, teflon, and three different silicone rubbers were immersed in the western forebay of Nanticoke Thermal Generating Station. The coated panels were compared to uncoated controls and a standard coal-tar epoxy paint. Visual observations were taken in October 1990.

LS ON PR SC

### An Evaluation of contaminant retardation mechanisms

Intera Technologies Ltd. Ottawa : Atomic Energy Control Board, 1992. iv, 96 p. : ill.

Bibliogr. (Research report ; INFO-0406)  
MICROLOG 92-07353 2 fiche

This study identifies the retardation mechanisms and discusses the mathematical formulation and theory of groundwater flow systems in crystalline rock. In the second phase of the study, the iodine and strontium tracer migration experiments performed at Finnsjon, Sweden, are interpreted assuming the identified retardation mechanisms are operational. Calculations are then performed using the interpreted retardation parameters to predict the migration of radionuclides from a generic geologic waste repository.

• CA EV PS SC

### Evaluation of evaporative losses of fog water collected with the Caltech active fog water sampler

by R. Taylor. Toronto Ontario Hydro, Research Division, 1991. 9 p. : ill. Bibliogr. (Report ; no. 91-173-K)  
MICROLOG 92-03492 1 fiche

The Caltech active fog water sampler has been used to sample winter fogs in connection with the insulator icing problem. Fog water is collected by inertial impaction of fog droplets on a screen of Teflon strings, with the collected fog water conductivity depending on the characteristics of the 'fog system' (liquid water content, the droplet size distribution, the saturation of air with water vapour, the temperature, and wind velocity). The sample collection step, too, could influence the observed fog water conductivity. The evaporation of water while it resides on the screens was suggested as a particular source of error. This report evaluates the effect of any evaporative losses by the collection process through the use of artificial fogs of known conductivity under controlled conditions. The report outlines the performance conditions and results.

AG EN ON PR SC

### Evaluation of GPS for precise artillery survey positioning and pointing (U)

by M.F. Vinnins and R.G. Apps. Ottawa : Defence Research Establishment Ottawa, 1991. x, 56 p. : ill. (Technical note ; no. 91-38)  
MICROLOG 92-06170 1 fiche

Artillery survey positioning and pointing is accomplished by the use of a map and hand-held compass or by survey techniques using theodolites. Positioning and pointing accuracies of 50-100 meters and 10-20 mils are typical. STANAG 2373 calls for accuracies of 17.5 metres in position and 0.60 mils in orientation. This evaluation of the Plessey PA9052, 5 channel, P-code airborne receiver, the Ashtech XII, 12-channel, C/A code receiver, the Trimble TRIMPACK, C/A code receiver, and the Magellan NAV 100m, single-channel, C/A code receiver was conducted to investigate the use of the Global Positioning System (GPS) to accomplish the artillery requirements. The receivers were evaluated for static positioning, short and mid-range waypointing (bearing determination), differential positioning and waypointing, kinematic positioning, and general receiver characteristics. The evaluations were carried out in March 1991 and while selective availability were not implemented.

CA EX PS SC

### Evaluation of I.T.Q. progress report, 1989-90 : mobile gears, 50' to 64'11", groundfish, Quebec region

by J. Boucher and D. Pelletier. Quebec : Dept. of Fisheries and Oceans, Quebec Region, Economics, Statistics and Informatics Branch, 1991. vi, 34 p. : ill. Bibliogr. (Economic and commercial analysis report ; no. 106) CSI 21105 250. ISSN 0843-5626  
ISBN 0-662-19126-9  
MICROLOG 92-07151 1 fiche

The first year of the individual transferable quota program in 1989 was considered a pilot project, marked by the introduction of individual quotas. During 1990, the second year, permanent transfer of quotas was introduced. This report defines the themes, variables, and types of impact that would be considered in an economic assessment of the ITQ program for the fleet of groundfish trawlers 50' to 64'11" in length, and describes the partial results of the 1989 and 1990 fishing seasons. Information is also given on fleet characteristics, fishing effort, landings, and financial results.

CA CF FI QU SC ST

### Evaluation of light natural naphtha as fuel for urban bus transportation

Esso Petroleum Canada (Firm), Research Division. Ottawa : Energy, Mines and Resources Canada, Efficiency and Alternative Energy Technology Branch, 1991. 46 p. : ill. Bibliogr. CANMET contract: 23216-9-9046-01-SQ. ISBN 0-662-18900-0  
MICROLOG 92-00511 1 fiche

The Canadian and U.S. government are now developing exhaust emission regulations for heavy duty diesel engines for the 1990s. Since December 1, 1988, Canada has already legislated such emissions, and the standards are equivalent to the U.S. 1990 standards. This report presents the results of tests using regular diesel fuel and several low end-point, low aromatics and low sulphur light natural naphtha (LNN) fuels tested in a Cummins L-10 engine equipped with an electronic-controlled fuel injection system using the AVL-8 mode steady state test. The report describes LNN vs. diesel exhaust emissions; the effects of volatility of LNN on emissions, of cetane improver on emissions, and of fuel injection timing on emissions, operational problems with LNN fuels, and the EPA heavy-duty diesel transient test.

CA CM EN SC TR

### Evaluation of new steels for tank cars

by S.R. Bala ; for Transportation Development Centre, Policy and Coordination Group, Transport Canada. Oakville, Ont. : Welding Institute of Canada, 1991. xv, 215 p. : ill. Bibliogr. On cover: Research report. Report RC 343/1/1990.  
MICROLOG 92-00981 3 fiche

Following a requirements evaluation by the Tank Car Committee of the American Association of Railroads (AAR), specifications were drafted for new tank car steels to improve impact toughness and weldability by reducing impurities and lowering carbon equivalent content compared to steels in current use. Three grades of steels were included in the new specifications, two of which conform to the earlier specification. The third Grade B steel was the object of a test program to identify and test Canadian steels against the proposed AAR-TC-135 Grade B specification and supplementary weldment property requirements. Test butt welds were prepared with two candidate steels using the shielded metal arc welding and submerged arc welding processes.

CA PS SC TR

### Evaluation of new technologies for cleanup of produced oily solids from heavy oil operations : final report

Monenco Limited. Calgary, Alta. : Canadian Petroleum Association, Project Steering Committee, 1990. vi, 244 p. : ill. CPA contract no.: AFE 89-6205-036. Monenco project no.: CPA 8601-2/5893  
MICROLOG 92-02798 3 fiche (Available on fiche only)

Study on processes and technologies effective in the cleanup and disposal of oil solids produced during the production of heavy oil



from oil sands. Technologies were solicited from various proponents and the most promising new processes which would allow 'cradle-to-grave' clean up and disposal of the produced oily solids were field tested. This report describes the scope of the work and the characterization of the oily solids; the technology screening for field assessment of thermal processes, fixation technologies, hot water extraction, solvent extraction, chemical processes, and other processes, using the Kepner-Tregoe analysis; the selected technologies; and the field test programs.

• CA EN EV SC

#### Evaluation of prototype landfill cover lysimeters

by K.J. McKague. Toronto : Environment Ontario, Research and Technology Branch, Environmental Research, 1990. iv, 68 p. : ill. ISBN 0-7729-7714-3

MICROLOG 92-01647 1 fiche

Controlling the rate of leachate production so that its collection and treatment is manageable is a major consideration in the design and approval of municipal solid waste landfills. This report presents the results of monitoring four prototype landfill lysimeters through a full calendar year to evaluate their effectiveness as a tool in measuring landfill cover infiltration.

EV ON PR SC

#### Evaluation of reasons for vigor and performance differences between pedigreed seed lots of spring barley *Hordeum vulgare* L. and spring wheat *Triticum aestivum* L. and seed lot vigor testing procedures : final report of project, April 1987-June 1989

to the Canadian Seed Growers Association and the Saskatchewan Seed Growers Association ; by B. Rossmagel and R. Baker. Regina : Saskatchewan Agriculture Development Fund, 1990. 16 p. ISSN 0829-9455

MICROLOG 92-06744 1 fiche

Results of a research project to identify non-genetic factors affecting seedling vigour and final crop performance differences between seed lots of barley and wheat; to determine why these differences occur and make recommendations to seed producers as to how to produce seed of maximum quality; to evaluate seed to vigour testing procedures; and to demonstrate differential seed lot performance even in the absence of kernel size differences. The project used Pedigreed Harrington two-row malling barley and Pedigreed Kalepwa hard red spring wheat, produced during the 1986 growing season by seed growers across the Prairies early in 1987. In addition to supplying the seed lots, each producer was asked to reply to a lengthy questionnaire regarding the production, handling, processing, and storage of the seed lot.

• AG CA MS PR SC

#### Evaluation of selected portable weigh scales for detection of overloaded aircraft

for Transportation Development Centre, Policy and Coordination Group, Transport Canada ; by Romi Singh and Andreas Hoppe. Montreal : Aviation Planning Services Ltd., 1991. xxxi, 207 p. : ill.

MICROLOG 92-01003 3 fiche

Study to determine the availability of portable weighing equipment to meet performance requirements for use in the detection of overloaded aircraft for regulation enforcement purposes. After comparison of the current products with the performance requirements, three current products, manufactured by Haenni, Pat Equipment, and Intercomp were tested in field trials under controlled conditions. Two areas of R&D were pursued for enhancing detection performance involving wind compensation and centre of gravity calculation.

The study further developed an approach for detection of overloaded float planes and verified its applicability through field trials.

CA SC TR

#### Evaluation of SO<sub>2</sub> and NO<sub>x</sub> emission in fluidized bed combustion : final report

by J.Q. Zhang and W.E. Jones. Halifax : Saint Mary's University, 1990. viii, 177 p. : ill. Bibliogr. Contractor: Dalhousie University CANMET contract: 23440-8-9213.

MICROLOG 92-00203 2 fiche

This report examines the effects of fuel type, facility, and operating parameters on SO<sub>2</sub> and NO<sub>x</sub> emissions from three bubbling fluidized bed combustion (FBC) pilot plants, two circulating FBC pilot plants and an industrial bubbling FBC heating plant. The relationship between the NO<sub>x</sub> and CO emissions, the NO<sub>x</sub> and SO<sub>2</sub> emissions, and the SO<sub>2</sub> and CO emissions were also examined. Data are summarized from the results of 40 separate test programs providing information for 12 coals, a coal-water slurry, three cokes and four heavy oils.

• CA CM EN EV SC

#### Evaluation of technology for the treatment of waste sludge and solids contaminated with salt, metals, and hydrocarbons -- Update

B.H. Asano Associates. Calgary, Alta. Canadian Petroleum Association, Environmental Research Advisory Council ; Ottawa : Environment Canada, Conservation and Protection, 1991. ix, 61 p. Bibliogr. MICROLOG 92-02792 1 fiche (Available on fiche only)

In 1989, Phase I of a study was conducted on treatment technologies capable of treating sludges and solids contaminated with fine particles, salt, oil, and heavy metals generated by conventional oil production operations. In the light of other waste characterization and technology assessment work carried out by the Canadian Petroleum Association (CPA) recently, it was decided that the Phase I report should be updated. This document assesses those technologies presented in a 1990 report which may have application in treating the wastes addressed in the Phase I report. This update assesses an additional 22 processes for potential suitability to treat the wastes dealt with earlier. After preliminary screening, a detailed evaluation was conducted for the ASTCO-STS process, RTR/Gulf process, Aqua-Guard Thermal Oxidizer, B.E.S.T. process, BP Soil Solvent Extraction, and Taciuk processor.

• CA EV SC

#### Evaluation of technology for the treatment of waste sludge and solids contaminated with salt, metals, and hydrocarbons : phase I report

Calgary, Alta. : Canadian Petroleum Association ; Ottawa : Environment Canada, Conservation and Protection, 1989. xii, 203 p. : ill. Bibliogr. MICROLOG 92-02791 3 fiche (Available on fiche only)

Although existing waste treatment and disposal methods used by the industry are adequate for some of the wastes considered in this study, they are either not appropriate or not economically feasible when the wastes contain fine particle-sized solids and a wide range of contaminants such as oil, salt, and heavy metals. A study was conducted to identify treatment technologies capable of treating these hydrocarbon-contaminated solids and sludges. Phase I is a global assessment of existing and emerging treatment technologies capable of handling wastes containing a wide range of contaminants and a significant portion of fine particles within the current and anticipated provincial and federal regulatory framework. The types of waste considered are generated

in both conventional and heavy oil production operations and include storage tank bottom sludge, waste holding pond or pit sludge, emergency storage pit sludge, flare pit sludge, treater and skim tank interface pads, field tank sands, free water knockout and treater desand sludges, slop oil or sludges, ecology pit mixture, and spill debris. The study reviewed federal, provincial and U.S. waste management legislation as well. It identified 32 treatment processes in the general categories of solvent extraction, aqueous extraction or leaching, thermal treatment, biodegradation treatment, and in situ treatment and evaluated 16 processes in further detail.

CA EV SC

#### Evaluation of the Atira Single Parent Program : final report

Ottawa : Employability Resources Network, 1991. vi, 100 p. : ill. MICROLOG 92-03785 2 fiche (Available on fiche only)

An evaluation assessment of the program was carried out in October, 1990. Using the ERN approach, this assessment provided the basis for the evaluation study which was conducted in January, 1991. The purpose of the evaluation was to determine whether the program developed is an efficient and effective way of enhancing the employability of single parent women. This document provides the facts, findings, and conclusions of the study.

CA SA

#### An Evaluation of the dissolution process of natural uranium ore as an analogue of nuclear fuel

by V.I. Stern. Ottawa : Atomic Energy Control Board, 1991. 47 p. Bibliogr. (Research report ; INFO-0386)

MICROLOG 92-07290 1 fiche

CANDU reactors use fuel rods that are composed of pressed UO<sub>2</sub> pellets containing 235U in natural ratios with 238U. After use, the spent unprocessed fuel is stored in temporary facilities. This report investigates the assumption of congruent dissolution of spent unprocessed fuel by examining the published scientific literature on uranium ore bodies to decide whether it is valid to model the dissolution of fuel rods by the dissolution of uraninite (the major uranium bearing mineral in natural ore bodies), if the mineral uraninite dissolves congruently, and the effect of groundwater chemistry on the mechanism of uraninite dissolution.

• CA PS SC

#### Evaluation of the Divorce Act, phase II : monitoring and evaluation

Ottawa : Dept. of Justice, Bureau of Review, 1990. viii, 191, ix, 205 p. : ill. Bibliogr. Bilingual (Evaluation de la Loi sur le divorce...). CSI 21127 204.

MICROLOG 92-05575 5 fiche

As part of the Department of Justice's divorce reform initiatives, funds were allotted to monitor and evaluate the Divorce Act. In the second phase of the evaluation, 1478 divorce files were reviewed and 599 divorced or divorcing persons were interviewed. This document contains a report of the evaluation results.

CA JU SA ST

#### Evaluation of the effect of acarine mite on honey bee colonies in Saskatchewan : final report

Saskatchewan. Beekeepers Association. Regina : Saskatchewan Agriculture Development Fund, 1990. 20 p. : ill. Bibliogr. ISSN 0829-9455

MICROLOG 92-06533 1 fiche

About 200,000 of the 700,000 honey bee colonies operated in Canada during 1986 were started with package bees imported from the



United States. Since the discovery of the honey bee tracheal mite in the U.S. in the summer of 1984, packages continued to be imported into Canada but with certification. In 1986, an experiment was conducted comparing package colonies infested with tracheal mites and non-infested packages. The comparative trials were repeated in 1987 and are reported here. The experiment was conducted in isolation and under quarantine at La Ronge, Saskatchewan, 250 km north of Prince Albert and 200 km north of the agricultural area. Both the infested and non-infested packages were started with three pounds of bees and a mated queen. Samples were collected from the initial packages and periodically over the summer months and analyzed for infestation. In October 1987, each of the packages was also sampled for varroa mites.

AG MS PR SC

#### An Evaluation of the effectiveness of Swareflex (TM) deer reflectors

by J.J. Armstrong. Downsview, Ont. : Ministry of Transportation, Research and Development Branch, 1992. iii, 15 p. Bibliogr.

MICROLOG 92-04289 1 fiche

Every year in Ontario approximately 1,500 deer/vehicle collisions occur, resulting in over 2 million dollars in damage and approximately 200 personal injuries. An alternative to the standard method of 'leaping deer' signs on the road is the installation of reflectors claimed to modify deer behaviour in the presence of traffic. This study tested Swareflex, the reflector manufactured by D. Swarovski and Co. in Austria and distributed in North America by Strieter Corp. of Rock Island, Illinois. In an effort to reduce the high number of deer/vehicle accidents on a 12 km stretch of King's Highway 21 from Grand Bend south to the Ausable River, and to determine the feasibility of more extensive use of this control technique, Swareflex reflectors were installed along a 4.1 km section of the highway in August 1990. This report describes the results of the survey between October 1990 and October 1991.

ON PR SC TR

#### An Evaluation of the Hamilton-Wentworth Employment Awareness Project, year 1

by B. Bodo and C. Ball. Hamilton, Ont. : Social Planning and Research Council of Hamilton and District, 1992. ii, 58 p. : ill. CSI 99250.207.

MICROLOG 92-07601 1 fiche (Available on fiche only)

The purpose of this study was to carry out an evaluation of the first year of the Employment Awareness Project in Hamilton-Wentworth. This document presents information on the client-based evaluation, the program-based evaluation, and the community-based evaluation.

LA MU ON ST

#### Evaluation of the load shifting capabilities of three-element electric water heaters

by C.A. McGugan. Toronto : Ontario Hydro, Research Division, 1991. 10 p. : ill. Bibliogr. (Report ; no. 91-10-K)

MICROLOG 92-00876 1 fiche

The three-element tanks are 270 L electric storage water heaters with an extra element placed about halfway up the tank. This leads to some capability of load shifting for demand management purposes. Two of the three-element tanks were tested for capacity, energy efficiency, heating element input, and delivery to determine how they might help to reduce electric demand during the peak hours of 7:00 a.m. to 11:00 p.m.

EN ON PR SC

#### The Evaluation of the Medicine Hat Model for Teacher Supervision and Evaluation : final report

by M.L. Greene. Edmonton : Alberta Education, 1990. xviii, 249 p. Bibliogr. ISBN 0-7732-0519-5

MICROLOG 92-03330 3 fiche

The purpose of this three year research evaluation project is to describe and assess the impact of the implementation of the Model which provides training and practice in peer supervision for all district teachers and administrators with a view to developing a defensible evaluation and supervision system that would enhance teaching and learning in the schools. It describes factors which facilitated or hindered the success of the Model in various contexts and describes situations in which the changes have become an integral part of the school culture and which could serve as a model for others attempting innovations of this nature.

AL ED PR

#### An Evaluation of the Ontario equivalent standing for mature students policy

Alan M. Thomas, principal investigator ; Roslyn Klaman, research officer. Toronto : Ontario Institute for Studies in Education, 1989. 69 p. Bibliogr. ONTERIS ON05622

MICROLOG 92-07236 1 fiche

Evaluates the Ministry of Education's Equivalent Standing for Mature Students Policy used by most Ontario boards of education. Use of the policy has grown since its introduction in 1974, and continues to grow. Nearly 3 times as many women as men, and more older than younger adults use the policy. 'Maturity' credits outnumber credits for 'other courses' or 'apprenticeship' by almost 5 to 1. Most of the recipients seem to complete the programs they undertake. There is a wide variation across the province with respect to grounds for assessment, methods of assessment, and awarding credits, as well as for informing potential applicants of the policy's existence. Despite this, there is little evidence of applicants 'shopping' among boards, though the use of discretion in the assessment of eligibility seems to occur occasionally. The most difficult group are the youngest applicants, who do not seem to have developed the self-discipline deemed necessary to benefit from the policy. 5 appendices conclude the document.

ED ON PR

#### An Evaluation of the Ontario large energy user database

by M. Heggelund. Calgary, Alta. : Canadian Energy Research Institute, 1990. iii, 33 p. Bibliogr. (Discussion paper ; no. 90-1) CSI 99359.204

MICROLOG 92-07202 1 fiche (Available on fiche only)

The switchable fuel market constitutes an important but largely unexplored component of Canada's energy consumption profile but there is a lack of any comprehensive information in the area. This report analyses the content and quality of a database based on a survey of large energy users in Ontario. It describes the database content and characteristics, including switching capability among all fuels; the division of energy volumes into firm and interruptible service for both natural gas and electricity and into purchased and used volumes for all energy forms, sulphur content, heat content, and storage capabilities; self-generation of electricity, and a boiler inventory. Recommendations are made for future changes and additions to the database.

• CA EN ON PS SC ST

#### Evaluation of the organic binder Peridur 2.30 in the pelletizing of Carol concentrate : final report

by G. Paquet. Sainte-Foy, Que. : Centre de recherches minérales, 1991. vi, 68 p. : ill. Contractor: Iron Ore Company of Canada CANMET contract: 23440-0-9231-01-SQ

MICROLOG 92-01275 1 fiche

The use of bentonite as a pelletizing binder has been a standard practice in the iron ore industry since the beginning of pellet production. In 1988, the Iron Ore Co. of Canada evaluated a number of potential organic binders on laboratory and pilot plant scale to develop an acceptable substitute-organic binder for the pelletizing of Carol concentrate. Peridur was found to be the most promising binder. This report evaluates the improved formula of Peridur 2.30 in the balling process and measures its impact on acid and fluxed pellet quality.

• CA CM NR PR PS QU SC

#### Evaluation of the rural and Native housing program : physical condition survey

Ottawa : Canada Mortgage and Housing Corporation, Program Evaluation Division, 1991. 40 p.

MICROLOG 92-02475 1 fiche

This document contains the blank survey. It asks for information on unit characteristics, services provided, types of construction systems/building exterior, major additions/alterations/deletions, repair/replacement actions, with instructions, on building exteriors, foundations, building interiors, building services, and siteworks. A summary ratings of units concludes this document.

CA NP SA

#### An Evaluation of the sexual assault provisions of Bill C-127, Fredericton and Saint John, New Brunswick

J and J Research Associates Ltd. Ottawa : Dept. of Justice, Research and Development Directorate, Research Section, 1988. xvi, 115 p. Bibliogr. (Working document ; WD1991-5a) French ed. (Evaluation des dispositions du projet.) : 92-02349/2. CSI 22423.205.

MICROLOG 92-02350 2 fiche

This report outlines the issues that led to the development of Bill C-127 and the outcomes various advocates anticipated from this particular reform. It also outlines the research design used in this evaluation and the limitations of the data available to carry out a full-fledged evaluation of Bill C-127. Because this evaluation is meant to draw upon several quite different data sources, it sets out separately the basic findings of each. It also describes what was learned from victims about their experience with the criminal justice system, and outlines what was learned from observing the few sexual assault cases that, over the period of the research, went to trial.

BS CA JU MU ST

#### An Evaluation of the use of external radio tags to study the migrations of Arctic cisco in the southeastern Beaufort Sea region

by K.T.J. Chang-Kue and E.F. Jessop. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1991. iv, 27 p. maps. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2125) This is the 22d manuscript report from the Central and Arctic Region, Winnipeg. ISSN 0706-6473

MICROLOG 92-02616 1 fiche

A study of coastal populations of coregonids in the southern Beaufort Sea has been ongoing since 1978, with recent projects examining populations at locations west of the Mackenzie



Delta, where particular attention was paid to Arctic cisco. Tagging studies provided evidence that Arctic cisco, inhabiting the Yukon and Alaska coastal regions, undertake eastward migrations to spawn in the Mackenzie River system. This study was conducted to establish that Arctic cisco can survive the radio-tagging procedure; to determine the success rate of tracking radio-tagged Arctic cisco with aircraft; to obtain preliminary information on migration routes, timing and rate of migration of Arctic cisco originating from a major coastal bay east of the Mackenzie Delta; to observe the general condition and survival of Arctic cisco in a holding pen after capture and radio-tagging procedures; and to provide specific recommendations on capture, tagging and handling procedures if radio-tagging proves feasible.

• CA CF FI NO SC

### Evaluation of the Youth Business Learning and Development Centre, Inc.

Ottawa : Employability Resources Network, 1991. vii, 65 p.  
MICROLOG 92-03787 1 fiche (Available on fiche only)

This document contains a brief overview of the Youth Business Learning and Development Centre, including its objectives and activities. It provides a presentation of the different methodologies used to address the issues central to this evaluation. It also contains a discussion of each evaluation issue and the research questions relevant to those issues. Finally, it offers an overall synopsis of the study with conclusions.

CA LA

### Evaluation of two station-based boarding systems for intercity buses

by M.D. O'Riain. Montreal : Transport Canada, Policy and Coordination Group, Transportation Development Centre, 1990. 47 p. : ill.  
MICROLOG 92-00982 1 fiche

Transport Canada, as part of its objective to facilitate public transportation for physically disabled persons, has supported work on the development of innovative methods to enable disabled travellers to board intercity buses. This project follows on another, concluded in 1984, which identified two concepts. These concepts were developed through construction of mock-ups and full-scale working models. This report determined the feasibility of the two concepts, identified their advantages and limitations, made any necessary design changes, and evaluated the systems' performance with the help of potential clients. Observations were made for the development of operational prototypes and a proposal is made for the development of a portable system to enable disabled clients to be boarded and de-boarded away from a bus terminal.

CA SA SC TR

### Evaluation of use of RAMP radar display in air traffic control towers

by M. Hanner, R.V. Kruk, and D.W. Runnings ; for Transportation Development Centre, Policy and Coordination Group, Transport Canada, St. Laurent, Que. : CAE Electronics Ltd., 1991. xvii, 43 p. : ill.  
MICROLOG 92-00979 1 fiche

The Radar Modernization Project (RAMP) display site equipment (DSE) operating and display characteristics were evaluated for tower controller tasks and information requirements. Four airport control towers, representing different traffic densities and complexities, were visited and multiple information sources were reviewed. Task-related information was extracted from tower controller job descriptions, manuals of operations, training manuals, and tower-related task analysis information and the activities identified were divided into control of

airport traffic, equipment activities, supplementary activities, and special situations.  
CA SC TR

### Evaluation of walleye *Stizostedion vitreum* fingerling stocking programs in three Saskatchewan lakes

by W.K. Liaw. Regina : Saskatchewan Parks and Renewable Resources, Saskatchewan Fisheries Laboratory, 1991. vii, 87 p. : ill. Bibliogr. (Fisheries technical report ; 91-4) CSI 72219.200.  
MICROLOG 92-01633 2 fiche

The focus of the walleye stocking program recently shifted from stocking with fry to stocking with fingerlings. Fingerling stocking increased from four lakes in 1982 to 20 lakes in 1990, for a total of more than 2.2 million fingerlings. This report evaluated the success of the fingerling stocking programs in Delaronde, Greig, and Turtle Lakes.  
FI MS PR SC ST

### Evaluation of wetlands for nutrient removal from coal mine wastewater : a three year study

prepared for Environment Canada, Mining, Mineral and Metallurgical Process Division ; by Norecol Environmental Consultants Ltd. Vancouver, B.C. : The Corporation, 1992. xvii, 301 p. : ill. Bibliogr.  
MICROLOG 92-07066 4 fiche

Nitrate enrichment of drainage waters from coal and metal mines is a concern because of potential impacts on receiving water quality. Residues of the nitrogen-based explosives commonly used at mines may leach to surface waters where they stimulate algal growth, sometimes affecting fish habitat. One promising treatment option is the use of natural or artificial wetlands. A three-year pilot study of wetland treatment for nitrate-enriched coal mine wastewater was conducted at the Quinsam Coal Ltd. mine near Campbell River, British Columbia. The study designed and tested a field scale wetland for nitrogen and phosphorus removed from wastewaters generated at an operating coal mine. Removal of metals was tested incidentally. This report documents year three results and describes the overall results and conclusions of the study. The report also reviews recent literature on artificial wetlands and macrophyte ecology related to wastewater treatment. It provides preliminary wetland design criteria based on the results of the pilot study and information from current literature.  
CA EV LS NR PS SC

### Evaluation of wind and solar pumping systems, 1990

Lethbridge Wind Research Site (Canada). Ottawa : Canada Centre for Mineral and Energy Technology, Efficiency and Alternative Energy Technology Branch, 1990. 55 p. : ill. Bibliogr. CANMET contract. 69SZ 23440-0-9406  
MICROLOG 92-02043 1 fiche

The Lethbridge wind research test site was established in 1982 to evaluate and demonstrate the use of water pumping wind turbines for local agricultural applications. The test site has since diversified to include solar pumping systems and deep well systems suitable for export markets. This report presents the results of the tests performed during the 1990 test season. Complete tests were performed on 11 water pumping systems (seven solar, four wind). Six of these systems were also tested with the deep well simulator. An additional four systems (three wind, one solar) were on the site during 1990 but were either under construction or had failed prior to completion of testing.

• CA CM EN SC

### Evaluation of yield quality glyphosate preharvest : final report

see Residue report to focus on inputs for the 1989 growing season : residues of glyphosate and AMPA in wheat seed and straw, canola seed, barley seed and straw, flax seed, field pea seed and straw, and lentil seed

### Evaluation report of the Single Entry Point pilot project

Fredericton : Dept. of Health and Community Services, Long-Term Care Strategy Committee, 1991. 211 p. : ill. French ed. (Rapport final d'évaluation...) : 92-07777/3. On cover: Bureau de consultation EVAcO enr. CSI 45125.203.  
MICROLOG 92-07776 3 fiche

Following an extensive study of long-term care services in New Brunswick, the Department of Health and Community Services' Long-Term Care Strategy Committee determined there was a need to establish a single point of access to long-term care and to develop a pilot project in order to test and evaluate the model. This document describes the model, and discusses forming the demonstration, the needs of the demonstration cohorts, and informal caregivers. It includes an analysis of other single entry point clientèles. It discusses services offered through the single entry point model, costs related to the single entry point model, effects of the single entry point model on two components of the long term care system, observed and probable impacts, according to single entry point partners and stakeholders, and opinions on the single entry point model.  
AP HE PR ST

### Evaluation sommative de la série Passe-Partout

par Andre H. Caron et Lyse R. Caron ; avec la collaboration de Danièle Gauthier. Toronto : TVOntario, Service de recherche et d'évaluation, 1981. 34 p. (Rapport ; no 12 - 1981) ONTERIS: ON05121  
MICROLOG 92-06905 1 fiche (Available on fiche only)

Abstract unavailable for this document.  
ED ON PR

### Evaluation study of the Peel Employment Services (ES) programs : final report

Ottawa : Employability Resources Network, 1991. 57 p.  
MICROLOG 92-03788 1 fiche (Available on fiche only)

This report sets out the objectives of the ERN initiatives and the benefits of this initiative, describes how the data for the evaluation study research was collected and analyzed, outlines for each evaluation issue the key facts, findings, and conclusions; outlines recommendations based on the conclusions for each issue, and provides a summary comment for the report.  
CA LA

### Eveil mathématique en maternelle et jardin

Timmins, Ont. : Conseil des écoles séparées catholiques du district de Timmins ; Ottawa : Centre franco-ontarien de ressources pédagogiques, 1978. 124 p. ONTERIS: CD07735.  
Not available from Micromedia Ltd.

Abstract unavailable for this document.

### Evidence of the emerging consensus in labour market policy reports

by M. Mitchell. Victoria : British Columbia Task Force on Employment and Training, 1990. 18 p. Bibliogr. (Technical papers)  
MICROLOG 92-04626 1 fiche



The purpose of this paper is to describe the recent Canadian public policy literature on labour market issues in terms of the common themes expressed on developments affecting the labour market and on appropriate policy responses.  
BC LA PR

### L'Évolution de l'industrie du logement au Canada, 1946-86

voir L'Industrie du logement, perspectives et prospective : document de travail no 1 : l'évolution de l'industrie du logement au Canada, 1946-86

### L'Évolution de la production de logements entre 1946 et 1986

voir L'Industrie du logement, perspectives et prospective : document de travail no 2 : l'évolution de la production de logements entre 1946 et 1986

### Evolution du commerce international du Québec de 1978 à 1989

Québec : Bureau de la statistique du Québec, Statistiques économiques, 1990. 169 p. : ill. CSI 67131.229. ISBN 2-551-12518-9 MICROLOG 92-00243 2 fiche

Ce document présente une publication historique sur le commerce international du Québec pour la période s'étendant de 1978 à 1989. Elle décrit, à partir de faits saillants et de tableaux statistiques, les principaux marchés d'exportation du Québec, les produits exportés, l'origine des importations et les produits importés.  
CO EX PR QU ST

### L'Évolution du marché du travail -- Rév.

par K. Kerr. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 23 p. Bibliogr. (Bulletin d'actualité ; 89-1F) L'éd. anglaise (*Labour market developments*) sur la même fiche. Révisé le 24 avril 1991. ISBN 0-660-93395-0 MICROLOG 92-00555 1 fiche

La main-d'oeuvre, le facteur de production le plus couramment utilisé et le plus coûteux, fait l'objet d'échanges sur un marché caractérisé par un état de flux constant. D'après de récentes estimations, plus de quatre millions de personnes trouvent du travail chaque année, et un nombre à peu près équivalent tombent en chômage ou quittent le marché du travail. Pendant la dernière décennie et le début des années 90, la conjoncture sur ce marché a subi l'influence d'un certain nombre de facteurs dont les principaux ont été deux grandes récessions, la croissance extrêmement inégale du nombre d'emplois dans les régions et l'augmentation de l'incidence du chômage de longue durée. Ce sont ces facteurs, et d'autres éléments de l'évolution du marché qui sont apparus depuis le début de la dernière décennie, qui font l'objet de ce bulletin.  
CA LA

### L'Évolution du revenu des familles au Québec, 1971-86

par S. Asselin...et al. Québec : Bureau de la statistique du Québec, Statistiques sociales, 1991. 312 p. : ill. CSI 67131.247. ISBN 2-551-14582-1 MICROLOG 92-00856 4 fiche

Cette étude décrit l'évolution de la situation sociodémographique et économique des familles biparentales, monoparentales, des couples sans enfants et des personnes hors famille au cours de la période 1971-1986. Elle se penche particulièrement sur les contextes démographique et économique; les différents types de familles; les personnes hors famille, et, l'évolution générale des caractéristiques sociodémographiques et des revenus. Des tableaux statistiques sur l'évolution des familles et de leurs revenus pour la période allant de

1971 à 1986 terminent l'ouvrage.  
PR QU SA ST

### Evolution of Surprise Rapids landslide, Yukon Territory

by B.C. Ward, L.E. Jackson and K.W. Savigny. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1992. 25 p. : ill., maps. Bibliogr. (Paper ; 90-18) ISSN 0068-7650 ISBN 0-660-14380-1 MICROLOG 92-04345 1 fiche

The Surprise Rapids landslide is located in the Tay River area of east-central Yukon. The landslide is made up of a complex of active and inactive earthflows and debris flows composed of colluvium derived from glacial drift and pedological soil materials. This report presents the results of an investigation to determine its history and the circumstances under which failure occurred. Fieldwork was carried out in July 1985, June 1986, and June 1988 and consisted of making a morphological survey of the landslide, sampling of landslide material, investigation of slide stratigraphy, and collection of dendrogeomorphological samples and samples for radiocarbon dating. In addition, low level oblique airphotos were taken in 1985, 1987 and 1988.  
CA NO NR PS SC

### The Evolution of the housing industry in Canada, 1946-86

see The Housing industry, perspective and prospective : working paper one : the evolution of the housing industry in Canada, 1946-86

### The Evolution of the housing production process, 1946-86

see The Housing industry, perspective and prospective : working paper two : the evolution of the housing production process, 1946-86

### Evolution temporelle du recrutement de *mytilus edulis* à Carleton et effet de la prolifération du naissain sur le rendement commercial des boudins

par P. Bergeron. Québec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation, Sous-ministère aux pêches commerciales, Direction de la recherche scientifique et technique, 1991. vii, 50 p. : ill. Bibliogr. (Cahier d'information ; no 127) ISBN 2-551-12510-3 MICROLOG 92-02478 1 fiche

Le choix d'un site d'élevage est une étape déterminante pour le succès d'une entreprise mytilicole et doit être guidé par l'examen de nombreux critères. Ce document présente les informations recueillies dans la baie Tracadigache en 1986 et 1987 sur la variabilité spatio-temporelle du recrutement en larves de moules, les périodes de ponte des moules sauvages et d'élevage, et la prolifération du naissain sur les boudins lors du grossissement à 1 et 10 m de profondeur. Les différentes stratégies d'élevage susceptibles de conduire à un meilleur contrôle des opérations de captage et de grossissement sont discutées.  
FI PR QU SC

### An Exact algorithm for multimodality location with balancing requirements

by B. Gendron and T.G. Crainic. Montreal : Université de Montréal, Centre de recherche sur les transports, 1992. ii, 40 p. Bibliogr. (Publication ; no. 843) MICROLOG 92-07820 1 fiche

The multimodality location problem with balancing requirements is related to one of the major logistics issues faced by distribution and transportation companies, that of the management of a fleet of vehicles over a medium to long-term planning horizon. This paper presents a branch-and-bound algorithm in which tight bounds are computed by a dual-

ascent procedure. The paper particularly emphasizes the development of efficient branching rules and strong fathoming criteria. The algorithm was tested on a wide variety of randomly generated problems and on a large-scale application to the planning of the land operations of a heterogeneous container fleet.  
PR PS QU SC

### Exact solution of a stochastic location problem by an integer L-shaped algorithm -- Rev.

by G. Laporte, F.V. Louveaux and L. Van Hamme. Montreal : Université de Montréal, Centre de recherche sur les transports, 1982. ii, 18 p. Bibliogr. (Publication ; no. 716) MICROLOG 92-02314 1 fiche

This paper considers a class of capacitated facility location problems in which customer demands are stochastic. The problem is formulated as a stochastic integer linear program, with first stage binary variables and second stage continuous variables. It is solved to optimality by an integer L-shaped method. Computational results are reported for problems involving up to 40 customers and 10 potential facility locations.  
PR PS QU SC

### Examen de la Loi sur la responsabilité nucléaire

Ottawa : Commission de contrôle de l'énergie atomique, 1991. 20 p. (Rapport ; INFO-0390) L'éd. anglaise (*Review of the Nuclear Liability Act*) sur la même fiche. MICROLOG 92-05917 1 fiche

Ce document présente un examen portant sur la Loi sur la responsabilité nucléaire. Il examine principalement les points suivants : l'objet et le fonctionnement de la loi, les questions examinées par le groupe de travail interministériel, et, le résumé des conclusions et des recommandations.  
• CA EN PS SC

### Examen de la structure fiscale du Nouveau-Brunswick

Fredericton : Ministère des finances, 1992. v, 71 p. L'éd. anglaise (*The New Brunswick tax structure...*) : 92-03079/1. CSI 45105.201F. MICROLOG 92-05063 1 fiche

Ce rapport constitue une information descriptive et une analyse préliminaire de certains éléments cruciaux du régime fiscal du Nouveau-Brunswick. L'objectif du rapport consiste à fournir de l'information susceptible d'engendrer une discussion publique sur le type de régime fiscal qui conviendra le mieux au Nouveau-Brunswick pour les années à venir. Le rapport examine principalement l'examen de la structure fiscale actuelle; les problèmes fiscaux actuels; et, les mesures de remplacement visant à rééquilibrer le régime fiscal de la province.  
AP CO PR ST

### Un Examen des initiatives communautaires et gouvernementales de lutte contre le mauvais traitement des personnes âgées en Ontario

Toronto : Ministère des affaires civiques, Office des personnes âgées, 1991. vii, 90 p. Bibliogr. L'éd. anglaise (*A Review of community/program...*) : 92-03576/2. MICROLOG 92-03575 2 fiche

Au cours des dernières années, le phénomène du mauvais traitement des personnes âgées est apparu comme une question de politique sociale. En 1989, le gouvernement de l'Ontario a entrepris une étude afin de mieux comprendre comment les collectivités ontariennes répondaient aux besoins des personnes âgées maltraitées. Ce rapport présente les conclusions de cette recherche. Les objectifs de cette étude sont de constater



les rôles et responsabilités des ministères provinciaux à l'heure actuelle en matière de mauvais traitement des personnes âgées; les attitudes et les points de vue des intervenants et des consommateurs sur le mauvais traitement des personnes âgées; les programmes et les initiatives de lutte contre le mauvais traitement des personnes âgées en Ontario; et, les programmes et les projets innovateurs des autres gouvernements.  
ON PR SA

#### Examen du mandat, des orientations, des activités et de la gestion du Protecteur du citoyen : rapport final

Québec : Assemblée nationale, Secrétariat des commissions, 1991. xi, 85 p. *L'éd. anglaise (Review of the term of...)* : 92-03025/2. ISBN 2-550-22568-6

MICROLOG 92-03027 2 fiche

Ce document présente le rapport pour 1991 de la Commission des institutions qui, conformément à son mandat, a procédé à l'examen du mandat, des orientations, des activités, et de la gestion du Protecteur du citoyen. Le document se penche particulièrement sur le statut et l'indépendance du protecteur du citoyen; l'accès au protecteur du citoyen; l'efficacité du protecteur du citoyen, et, la juridiction du protecteur du citoyen.  
JU PA PR QU

#### Examen opérationnel du rendement des services : rapport provisoire

Ontario. Commission des accidents du travail. Toronto : la Commission, 1992. 33, 32 p. : ill. *Bilingue (Operational review of service...)*. MICROLOG 92-06061 1 fiche

Ce document présente le Rapport provisoire de l'examen opérationnel du rendement des services de la Commission des accidents du travail. Il porte sur la proposition pour la table des matières et la présentation du rapport final; le contenu et l'état du rapport final; et les sujets.  
LA ON PR

#### Examen statistique, 1985-90

Moncton, N.-B. : Ministère des pêches et des océans, Région du golfe, Coordination des programmes et services économiques, 1991. 94 p. (Rapport d'analyse économique et commerciale; no 105) *CSI 21105.234F*. ISSN 0847-1185  
MICROLOG 92-02171 2 fiche

La région du Golfe du ministère des Pêches et des Océans a été établie en 1981 dans un effort pour décentraliser la gestion des pêches dans le golfe du Saint-Laurent. Ce document présente un examen statistique de la région pour la période allant de 1985 à 1990. Il porte sur la structure et l'organisation ainsi que l'examen statistique, et il fournit une série de tableaux sur le sujet.  
• AP CA CF FI SC ST

#### An Examination of the relationship between juvenile delinquency and learning disabilities

by D.J. Perryman. St. Catharines, Ont. : Brock University, Faculty of Education, 1990. viii, 142 p. *Bibliogr. Submitted in partial fulfillment of the requirements for the degree of Master of Education. ONTERIS: ON05726*  
MICROLOG 92-06923 2 fiche

An investigation of the hypothetical relationship between learning disabilities and juvenile delinquency. Preliminary material includes a review of related literature and an overview of programs for learning disabled youths in North America. 20 helping and law professionals were surveyed to determine their views of young offenders while 23 young offenders were surveyed to identify perceptions concerning school experiences as related to learning difficulties and disruptive behaviour. Findings

pertaining to the hypothesis that learning disabled students are more susceptible to delinquency due to certain personality traits were inconclusive. Recommendations include: that school records of young offenders be made a mandatory part of reviews; that study be done of the Susceptibility Rationale; and that a second survey be designed and an interview component added in future surveys to strengthen design.  
BS ED ON PR

#### Examples and outcomes of healthy public policy

by J. McMahon. Victoria : Ministry of Health, Office of Health Promotion; Social Planning and Research Council of B.C., 1991. 27 p. MICROLOG 92-02529 1 fiche

This paper describes examples of how public policies have been created or changed to promote health. The examples range from specific public policies such as taxing cigarettes to discourage smoking, to broad, general public policies such as establishing a strategy for a 'healthy municipality' in Saanich.  
BC HE PR

#### L'Excellence en éducation, document de réflexion II : apprendre, pour la vie : défis et enjeux pour l'éducation et la formation

voir Apprendre, pour la vie : défis et enjeux pour l'éducation et la formation : document de réflexion II

#### Excellence in education, issues paper II : to live and learn : the challenge of education and training

see To live and learn : the challenge of education and training : issues paper II

#### Exchange rates and international competitiveness of the Canadian economy

by R.G. Harris. Ottawa : Economic Council of Canada, 1992. x, 60 p. : ill. *Bibliogr. French ed. (Les Taux de change etc.)* : 92-06985/1. *CSI 22215.268* ISBN 0-660-14541-3  
MICROLOG 92-06986 1 fiche

This document presents background information on the competitiveness concept. It discusses the equilibrium exchange rates and the current account. It also looks at short-run effects of exchange-rate changes. It provides a summary and policy conclusions.  
CA CO EX ST

#### Excitation system tests : Mountain Chute GS

by G.R. Bérubé. Toronto : Ontario Hydro, Research Division, 1991. 30 p. : ill. *Bibliogr. (Report ; no. 91-109-K)*  
MICROLOG 92-02013 1 fiche

Mountain Chute Generating Station, commissioned in 1969, consists of two 75 MVA hydraulic units equipped with static excitation systems and power system stabilizers. During the latter part of 1990 and early 1991, unit 2 began to suffer a number of problems related to misoperation of the excitation system. This report describes the tests conducted to find the cause of the problems, and the results, including an unreported problem discovered during the course of the tests.  
EN ON PR PS SC

#### L'Exécution des politiques du gouvernement fédéral : les mécanismes institutionnels

par T. Wileman. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 28 p. (Etude générale ; BP-266F) *L'éd. anglaise (Public policy delivery : federal.) sur la même fiche* ISBN 0-660-93769-7  
MICROLOG 92-06124 1 fiche

Ce document expose les principales caractéristiques de ces mécanismes institutionnels d'exécution des politiques et des services du gouvernement fédéral. Le lecteur trouvera à l'annexe A la liste des ministères, des organismes et des sociétés d'Etat.  
CA PA

#### Executive Director's report on Apprenticeship and Trade Certification programs for 1990

Alberta Apprenticeship and Trade Certification Board. Edmonton : Alberta Career Development and Employment, 1991. 29 p. : ill. *CSI 35240.002*. MICROLOG 92-03527 1 fiche

This report includes an overview of the systems administrative support and operational divisions and branches. It provides highlights on the major activities from each area of responsibility. It also includes a summary of statistical data and information previously prepared and provided monthly to the Board.  
AL ED LA PR ST

#### Expandable polystyrene recycling

Plast-Ex Inc. Toronto : Ministry of the Environment, Waste Management Branch, 1991. 29 p. : ill. ISBN 0-7729-8673-8  
MICROLOG 92-00158 1 fiche

Plast-Ex Inc. has been operating a pilot expanded polystyrene (EPS) recycling project over the past four months, studying both post-industrial and post-commercial EPS waste. This report summarizes the findings, draws some preliminary conclusions on the economic efficacy of EPS recycling, and highlights some future requirements that will enable a comprehensive program across Ontario.  
CI EV ON PR SC

#### Expected distances between two random points in rectangles and rectangular parallelepipeds

by B. Gaboune, G. Laporte and F. Soumis. Montreal : Université de Montréal, Centre de recherche sur les transports, 1982. 10 p. *Bibliogr. (Publication ; no. 808) (Cahiers du GERAD ; G-91-52)*  
MICROLOG 92-02300 1 fiche

This paper provides analytical expressions for the expected distance between two randomly and uniformly distributed points in a rectangle or in a rectangular parallelepiped under the Manhattan metric, the Euclidean metric, and the Chebychev metric systems.  
PR PS QU SC

#### Les Expéditeurs ferroviaires captifs : un rapport de travail

à la Commission d'examen de la Loi sur les transports nationaux. Ottawa : Office national des transports du Canada, 1992. 31 p. : ill., cartes géogr. *L'éd. anglaise (Railway captive shippers : a staff ) sur la même fiche*. *CSI 22207.205* ISBN 0-662-97420-4  
MICROLOG 92-05591 1 fiche

La Loi de 1987 sur les transports nationaux avait pour objet d'accroître la concurrence entre les transporteurs ferroviaires. Plus précisément, elle a été élaborée afin d'offrir des options de transport concurrentiel pour les expéditeurs captifs des compagnies de chemin de fer. Ce document présente une analyse effectuée par le personnel de l'Office national des transports traitant d'une question. Qui sont les expéditeurs ferroviaires captifs? Elle contient aussi des renseignements sur cinq produits importants du secteur primaire et décrit leur importance pour les compagnies de chemin de fer, leur degré de captivité et leur contribution à l'économie canadienne.  
CA SC ST TR



# **Expenditure estimates, 1991-92 : vol. 2**

Toronto : Management Board of Cabinet, 1991. xxv, 19 p. *French ed (Budget des dépenses...)* : 92-00491/1. CSI 55100.003 ISSN 0837-4740 MICROLOG 92-00478 1 fiche

This document provides a forecast of expenditures for each provincial Ministry and official office under the eight standard accounts: salaries and wages, employee benefits, transportation and communication, services, supplies and equipment, acquisition or construction of physical assets, transfer payments, and other transactions. It gives estimates, and actual figures and the previous year's estimates for each program or service within each Ministry. CO ON PA PR

# **Experiences of teen parents in Newfoundland**

by B. Lacey. St. John's : Women's Policy Office, 1992. v, 85 p. : ill. Bibliogr. ISBN 0-920769-83-7 MICROLOG 92-05379 2 fiche

This study documents the effects parenting has on teens, with specific emphasis on their education, employment, health, and social lives. It examines the consequences for their families and their relationships as well as services for the young people throughout the province. AP PR SA

# **Experimental fire tower studies on mechanical pressurization to control smoke movement caused by fire pressures**

by G.T. Tamura and J.H. Klote. Ottawa : National Research Council Canada, Institute for Research in Construction, 1988. 9 p. : ill. Bibliogr. (Paper : no. 1593) *Presented at the Fire Safety Science Second International Symposium.* MICROLOG 92-03117 1 fiche (Available on fiche only)

In designing a mechanical smoke control system to protect escape routes, it is necessary to have information on the adverse pressure differences caused by the various mechanisms and on the level of mechanical pressurization needed to overcome them. This paper presents the results of tests conducted in a ten-storey experimental fire tower in conjunction with a project on smoke control technology for a fire safe elevator to determine the adverse pressures caused by buoyancy and thermal expansion due to fire, and the amount of mechanical pressurization required to prevent smoke from entering the elevator shaft and elevator lobbies. CA PL PS PW SC

# **An Experimental study of the gas-nucleation process during the primary-production phase in heavy-oil reservoirs under solution-gas drive : final report**

by H.K. Sarma...et al. Calgary, Alta. Petroleum Recovery Institute, 1991. vi, 53 p. : ill. Bibliogr. CANMET contract: 23440-9-9265-01-SQ MICROLOG 92-01210 1 fiche

Investigation of the role of gas nucleation in the primary production of heavy oils under solution-gas drive, particularly whether or not the nucleation of gas bubbles improves the mobility of heavy oils in a porous medium. The flow behaviour of foamy oils was also studied. The study developed an experimental apparatus capable of simulating the key aspects of solution gas drive, studied the effect of gas nucleation of the oil mobility and determined whether or not the nucleation of gas bubbles increases oil mobility, and studied the effect of the pressure drawdown and oil characteristics

on the flow of heavy oils under solution gas drive conditions. This report describes the experimental apparatus and materials, the flow experiments, and the results and analyses. • CA CM EN NR PS SC

# **Experimental study to maximize the efficiency of in-furnace emission control : final report**

by T. Enwald and M.E. Ball. Regina : SaskPower, 1991. 208 p. : ill. CANMET contract: 23440-9-9281-01-SQ. MICROLOG 92-00199 3 fiche

A joint project was carried out to design, manufacture and test the LIFAC desulphurization process at SaskPower's Poplar River Power Station near the town of Coronach in Southern Saskatchewan. LIFAC is a dry-semidry flue gas desulphurization process developed by Tampella of Finland and marketed in Canada by the Canadian subsidiary, Tampella Power Canada Inc. The objective of the demonstration unit, installed on Poplar River Unit 1, is to allow SaskPower to evaluate the suitability of LIFAC to power plants burning low sulphur lignite coal and to demonstrate the process for the North American market. Process design was carried out from July-November 1989, construction took place from April-August 1990, and parametric testing was done during five weeks from October to December of 1990. This report gives the results of the parametric testing. • CA CM EN EV PS SC

# **Expert systems in health for developing countries : practice, problems, and potential**

by D. Forster. Ottawa : International Development Research Centre, 1992. vii, 64 p. Bibliogr. (Manuscript report : 319e) ISBN 0-88936-637-3 MICROLOG 92-05280 1 fiche (Available on fiche only)

This report investigates what role expert systems may usefully and effectively play in health in developing countries. It outlines some priorities of health in developing countries. It also discusses historical trends in industrialized countries, and some of the reasons why there are few systems in routine, widespread use. Finally, it assesses why it is unlikely that those systems designed specifically for diagnostic support at the primary care level will have any immediate prospects for practical implementation. CA EX HE PS SC

# **Explanatory legend for vegetation maps of the Kamloops Lake bio-physical study area**

by E.C. Lea. Victoria : Ministry of Environment, 1988. vii, 72 p. Bibliogr. (Wildlife working report : WR-36) ISSN 0831-4330 MICROLOG 92-03174 1 fiche

Vegetation maps of the Kamloops Lake area of southcentral B.C., produced to aid in assessing and managing ungulate habitat. Field work took place in 1981 and 1984. Information is arranged by tree type in relation to other types of vegetation and the regions, zones, subzones, landscapes, and stages are described for each. AG BC PR SC

# **L'exploitation des réserves de pétrole et de gaz au large de la côte est -- Rev.**

par S. Dakers. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 23 p. Bibliogr. (Bulletin d'actualité : 83-5F) *L'éd anglaise (Eastcoast offshore oil...)* sur la même fiche Révisé le 18 mars 1991. ISBN 0-660-93356-X MICROLOG 92-00379 1 fiche

La découverte d'importants gisements de pétrole et de gaz naturel au large de la côte est

laisse entrevoir d'énormes avantages économiques et stratégiques pour le Canada. Deux gros gisements en particulier, le gisement de gaz naturel Venture et le gisement pétrolier Hibernia, ont stimulé comme jamais auparavant les activités liées au pétrole et au gaz sur la côte de l'Atlantique ces dernières années, en dépit d'un long conflit de compétence entre le gouvernement fédéral et Terre-Neuve. Ce bulletin d'actualité se penche sur l'exploitation de ces réserves de pétrole et de gaz au large de la côte est. AP CA NR PS SC

par S. Dakers. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 24 p. Bibliogr. (Bulletin d'actualité : 83-5F) *L'éd anglaise (Eastcoast offshore oil and...)* sur la même fiche Révisé le 15 octobre 1991. ISBN 0-660-93709-3 MICROLOG 92-05419 1 fiche

La découverte d'importants gisements de pétrole et de gaz naturel au large de la côte est laisse entrevoir d'énormes avantages économiques et stratégiques pour le Canada. Deux gros gisements en particulier, le gisement de gaz naturel Venture et le gisement pétrolier Hibernia, ont stimulé comme jamais auparavant les activités liées au pétrole et au gaz sur la côte de l'Atlantique ces dernières années. Ce document examine la question de l'exploitation des réserves de pétrole et de gaz au large de la côte est. AP CA EN NR SC

# **Exploitation traditionnelle à base communautaire des pêches en Afrique : une bibliographie sélectionnée et annotée**

compilateur, T.R. Brainerd. Ottawa : Centre de recherches pour le développement international, 1991. iv, 35 p. (Rapport manuscrit : 291f) MICROLOG 92-01204 1 fiche (Available on fiche only)

L'expansion de la population en Afrique aboutit à une pression accrue pour l'emploi dans la plupart des secteurs économiques, et la pêche est un secteur particulièrement attrayant à cause du coût de démarrage généralement bas qu'elle requiert. Le but de ce rapport est d'établir une liste bibliographique sur l'exploitation traditionnelle et à base communautaire des pêches en Afrique. Pour ce faire, il fournit les abréviations des organisations et institutions, les abréviations des plans d'eau, un index géographique, et un index par plans d'eau. CA EX FI SC

# **Les Exploitations agricoles et les taux d'intérêt élevés -- Rev.**

par L.A. Christie. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 25 p. Bibliogr. (Bulletin d'actualité : 82-11F) *L'éd anglaise (Farm businesses : the impact...)* sur la même fiche Révisé le 16 mai 1991. ISBN 0-660-93353-5 MICROLOG 92-00382 1 fiche

Ces dernières années, les taux d'intérêt élevés sur le crédit agricole ont beaucoup nui à la rentabilité et même à la viabilité des exploitations agricoles. Les problèmes causés par les taux d'intérêt élevés ont incité les organismes agricoles et les députés à réclamer des programmes en vue d'aider les agriculteurs en difficultés financières. Ce bulletin d'actualité se penche sur les exploitations agricoles et les taux d'intérêt élevés. AG CA CO SC

par L.A. Christie. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 28 p. Bibliogr. (Bulletin d'actualité : 82-11F) *L'éd anglaise (Farm businesses : the impact of...)* sur la même fiche Révisé le 14 août 1991. ISBN 0-660-93706-9 MICROLOG 92-05848 1 fiche



Ces dernières années, les taux d'intérêt élevés sur le crédit agricole ont beaucoup nui à la rentabilité et même à la viabilité des exploitations agricoles. A un moment où beaucoup d'exploitants disposaient d'une marge d'autofinancement réduite à cause de la différence entre leurs coûts et le prix des denrées et de la diminution de leur avoir propre, les paiements d'intérêt sur l'encours de la dette ont été déterminants dans l'augmentation du nombre de faillites, de saisies et de ventes forcées. Ce document se penche précisément sur les exploitations agricoles et les taux d'intérêt élevés.

AG CA CO SC

#### Exploration in British Columbia, 1990

Victoria : Ministry of Energy, Mines and Petroleum Resources, Mineral Resources Division, Geological Survey Branch, 1991. ix, 178 p. : ill., maps. Bibliogr. *CSI 38132.004* ISSN 0823-2059  
MICROLOG 92-00247 2 fiche

Annual report on exploration activity, geological descriptions of selected properties, and assessment report summaries of minerals and coals. The overview of exploration activities is presented by district and gives trends, highlights, a summary by mineral, coal or placer mine, development, operating mines and exploration opportunities. The geological descriptions are categorized by metals, industrial minerals, and a regional geochemical survey, and for each mine includes location, claims, access, owners, operator, commodities, and description including history. Assessment reports are presented geographically, with separate mineral and coal indices of property names, operators and authors. Property descriptions include name, location, claims, operator, author, commodities, description, work done, and references.

BC NR PR PS SC

#### An Exploratory analysis of Canada's international transactions in service commodities

by J.J. McRae. Ottawa : Economic Council of Canada, 1992. vii, 70 p. : ill. Bibliogr. (Working paper ; no. 27) *French ed. (Analyse préliminaire des transactions.)* : 92-05354/1. *CSI 22215.253* ISSN 1180-3487  
MICROLOG 92-05353 1 fiche (Available on fiche only)

This document provides a broad statistical picture of Canada's trade in services in terms of magnitude, direction, composition, and trends; focuses on trade in business services and provides detailed statistical information on growth rates, direction, and the mechanisms by which services enter into international commerce; and estimates the number of Canadian service-sector jobs that depend directly on service exports.

CA CO EX ST

#### Exploring incentives : an introduction to incentives and economic instruments for sustainable development

by J.A. Cassils. Ottawa : National Round Table on the Environment and the Economy, Socio-Economic Impact Committee, 1991. v, 25, v, 27 p. Bibliogr. *Bilingual (Revue des stimulants : introduction...)*.  
MICROLOG 92-00279 1 fiche

This paper provides an overview of the range of economic instruments available for implementing sustainable development in Canada. It provides a variety of options that can be applied to many of the environmental and economic problems that flow from our use of resources.

CA CO EV SC

#### Exploring municipal options for a greener Alberta : a staff report

by K. Sanderson. Edmonton : Environment Council of Alberta, 1991. 47 p. : ill. Bibliogr. *MICROLOG 92-00076* 1 fiche

This paper identifies creative approaches in the areas of land and natural resource stewardship, transportation, water, and municipal operations that do not rely on legislation to be effective, and are not costly for municipalities. Examples are taken from Europe, the U.S., and Canada, and include recycling and waste management, energy conservation, water conservation, and water quality.

AL EV MU PR SC

#### Export Development Corporation (Canada) : Annual report 1991

Ottawa : The Corporation, 1992. 22, 22 p. *Bilingual. CSI 22220.001*.  
MICROLOG 92-04636 1 fiche

The Corporation is Canada's official export credit agency, responsible for providing export credit insurance, loans, guarantees and other financial services for Canada's exporting community. This annual report outlines the major activities and accomplishments of the Corporation. It includes financial statements and a five-year statistical review.

CA CO EX

#### Export Development Corporation (Canada) : Annual review 1991

Ottawa : The Corporation, 1992. 40 p. : ill. *Bilingual. CSI 22220.002*.  
MICROLOG 92-04630 1 fiche

The Corporation is Canada's official export credit agency. This annual review includes the year's highlights. It presents information on the export environment, managing risk with export insurance, the world of international lending, capital funding meeting customer needs, the senior management of the corporation, the board of directors, and corporate performance.

CA CO EX

#### The Export of water from the British Columbia coast : discussion paper

EDUCOM (Ottawa, Ont.). Victoria : Ministry of Environment, Lands and Parks, 1992. 17 p. *MICROLOG 92-05154* 1 fiche

This document discusses environmental concerns, tourism, fisheries and aquaculture, agriculture, and groundwater shipments. It addresses the following financial issues: the rate of return for the province, what the real cost is and who will pay, and licensing fees and arrangements. It also examines jurisdictional issues such as federal/provincial authority, province's fiduciary obligation respecting Native people, and the impact of an international trade agreement. Finally, it looks at people issues including native consultation, company issues, and competition with current bottled water.

BC NR PR SC

#### Export opportunities in Japan : regional markets : Fukuoka and Kyushu

see Japan : regional markets : Fukuoka and Kyushu

#### Export opportunities in Japan : regional markets : Hiroshima and Chugoku

see Japan : regional markets : Hiroshima and Chugoku

#### Export opportunities in Japan : regional markets : Nagoya and Tokai

see Japan : regional markets : Nagoya and Tokai

#### Export opportunities in Japan : regional markets : Osaka and the Kansai

see Japan : regional markets : Osaka and the Kansai

#### Export opportunities in Japan : regional markets : Sapporo and Hokkaido

see Japan : regional markets : Sapporo and Hokkaido

#### Export opportunities in Japan : regional markets : Sendai and Tohoku

see Japan : regional markets : Sendai and Tohoku

#### Export opportunities in Japan : the Atlantic herring roe market

see Japan : the Atlantic herring roe market : improving the product for an expanding Japanese market

#### Export opportunities in Japan : the bakery mix market

see Japan : the bakery mix market

#### Export opportunities in Japan : the bottled water market

see Japan : the bottled water market

#### Export opportunities in Japan : the British Columbia farmed salmon market

see Japan : the British Columbia farmed salmon market

#### Export opportunities in Japan : the diagnostic imaging and implant equipment market

see Japan : the diagnostic imaging and implant equipment market

#### Export opportunities in Japan : the doors and windows market

see Japan : the doors and windows market

#### Export opportunities in Japan : the food processing equipment market

see Japan : the food processing equipment market

#### Export opportunities in Japan : the food service market

see Japan : the food service market : focussing on western-style restaurant and fast food chains in Japan

#### Export opportunities in Japan : the fruit juice market

see Japan : the fruit juice market

#### Export opportunities in Japan : the marine sports and pleasure-boat market

see Japan : the marine sports and pleasure-boat market

#### Export opportunities in Japan : the millwork products market

see Japan : the millwork products market

#### Export opportunities in Japan : the ocean industries equipment market

see Japan : the ocean industries equipment market

#### Export opportunities in Japan : the packaging equipment market

see Japan : the packaging equipment market



**Export opportunities in Japan : the pet food market**

see Japan : the pet food market

**Export opportunities in Japan : the processed alfalfa and hay products market**

see Japan : the processed alfalfa and hay products market

**Export opportunities in Japan : the processed meat market**

see Japan : the processed meat market

**Export opportunities in Japan : the retail food and beverage market**

see Japan : the retail food and beverage market

**Export opportunities in Japan : the sea urchin market**

see Japan : the sea urchin market

**Export opportunities in Japan : the software market**

see Japan : the software market

**Exportations de grain : campagne agricole 1990-91**

Ottawa : Commission canadienne des grains, Division de l'économie et de la statistique, 1991. 34 p. : ill. *Bilingue (Canadian grain exports...)*. CSI 22117.002. ISSN 0317-4980 MICROLOG 92-01691 1 fiche

Ce document présente des statistiques sur les exportations de grains canadiens pour la campagne agricole. On y retrouve des données sur les exportations par pays de destination, les exportations par port de chargement et les coûts pour acheminer le blé d'un point central des Prairies à un point d'exportation.

AG CA CO EX ST

**The Exporters's guide to transportation**

Ottawa : External Affairs and International Trade Canada, Transportation Services Division, 1992. 48 p. : ill. MICROLOG 92-05611 1 fiche

This publication outlines the transportation options that are available to Canadian companies that best suit the product or commodity to be exported. It describes transportation intermediaries and the services they provide. It also reviews transport liability, exemptions and coverage, as well as freight insurance, policies, coverage, and arrangements. Finally, it details requirements for transport documents and provides illustrations.

CA CO EX

**Exports of petroleum products : the first year of deregulation in review**

Ottawa : National Energy Board, 1986. i, 27 p. : ill. MICROLOG 92-04649 1 fiche

This document presents information on volumes and participants in export sales. It also includes an international perspective to Canada's trade in petroleum products. It discusses export prices, average export prices, average export prices vs. average spot prices in the United States, average export prices vs. average import cost, and export prices vs. rack prices. It provides a summary of export prices and a summary of year one of deregulation.

CA EN EX SC

**Exports of petroleum products in 1986**

Ottawa : National Energy Board, 1987. iii,

12 p. : ill. CSI 22158.005. ISBN 0-662-15417-7 MICROLOG 92-04678 1 fiche

This document presents information on volumes and participants in export sales. It also includes an international perspective to Canada's trade in petroleum products. It discusses export prices, average export prices, average export prices vs. average spot prices in the United States, average export prices vs. average import cost, and export prices vs. rack prices. It provides a summary of export prices.

CA EN EX SC ST

**Exports of petroleum products, 1987**

Ottawa : National Energy Board, 1988. iv, 13 p. : ill. CSI 22158.005. ISBN 0-662-16177-7 MICROLOG 92-04679 1 fiche

This report includes an overview of the export activities. It also contains a review of petroleum product imports in order to put exports in the context of the overall trade. A demand profile on Canadian refineries are included, along with export and import volumes, exporters, and price comparisons.

CA EN EX SC ST

**Exports of petroleum products, 1988**

Ottawa : National Energy Board, 1989. iv, 13 p. : ill. CSI 22158.005. ISBN 0-662-17086-5 MICROLOG 92-04650 1 fiche

This report includes an overview of the export activities. It also contains a review of petroleum product imports in order to put exports in the context of the overall trade.

CA EN EX SC ST

**Exports of petroleum products, 1989**

Ottawa : National Energy Board, 1990. iv, 19 p. : ill. CSI 22158.005. ISBN 0-662-17717-7 MICROLOG 92-04651 1 fiche

This report includes an overview of the export activities. It also contains a review of petroleum product imports in order to put exports in the context of the overall trade.

CA EN EX SC ST

**Exports of petroleum products, 1990 : staff report**

Canada. National Energy Board. Ottawa : The Board, 1991. iv, 15 p. : ill. CSI 22158.005. ISBN 0-662-18928-0 MICROLOG 92-03997 1 fiche

The Board issues orders authorizing the export of crude oil and petroleum products in order to monitor export trade. This document presents information on Canada's international trade in petroleum products, as well as export and import volumes and prices. A metric conversion table, abbreviations used in the report and a list of definitions concludes this document.

CA CO EN EX SC ST

**Exposure survey, autumn 1988 : a study of the amount and type of driving done by Ontario drivers**

by A. Smiley...et al. Toronto : Ministry of Transportation, Safety Co-ordination and Development Office, Research and Evaluation Section, 1991. v, 82 p. Bibliogr. CSI 56289.201. ISBN 0-7729-8536-7 MICROLOG 92-00130 1 fiche

To obtain information on driving exposure in the province of Ontario, a mail survey of 12,019 drivers, stratified by age, sex and region of the province, was carried out in the fall of 1988. The return rate was 36 percent. Results of the survey include data for the various age, sex and regional groups on age of obtaining license, method of learning to drive, employment status, employment as a

driver, and global 12-month and 7-day estimates of driving distance. Data on accident rates per million km by sex and age were calculated using approximately 500,000 Ontario driver records and the data gathered in this study.

ON PR SC ST TR

**Extended Programs of Teacher Education : report of a conference**

Extended Programs of Teacher Education. Conference (1989 : Ottawa, Ont.). Ottawa : Canadian Teachers' Federation, 1988. 200, 222 p. Bibliogr. *Bilingual (Programmes prolongés de...)*. ISBN 0-88989-210-5 MICROLOG 92-00947 5 fiche

This report contains the texts of the following presentations at the conference: preparing teachers for more complex classrooms; programs extension and reform in French-language institutions; implications of research in teaching and teacher education research for the content and delivery of teacher education programs; teacher education for Francophones: specific aspects and new imperatives; teacher education for Native people; what do faculties do with extra time?; and internships, induction years and extended practicum.

CA ED LA

**An Extension of the study on factors affecting SO2 and NOx emissions in fluidized bed combustion : supplementary report**

by J.Q. Zhang and W.E. Jones. Halifax : Saint Mary's University, 1990. 59 p. : ill. Bibliogr. Contractor: Dalhousie University. CANMET contract: 23440-8-9213. MICROLOG 92-00204 1 fiche

This report is an extension of the study of the effects of fuel type and operating conditions on the SO2 and NOx emissions. An examination is made for SO2 emissions, or the equivalent sulphur capture, of the effect of fuel minerals, especially the calcium content of the fuel; of superficial velocity; of limestone type and size; and of recycle. For NOx, the report gives results of the effect of fuel volatiles; the effect of secondary to primary air ratio in circulating fluidized bed combustion (FBC) tests; and an evaluation of previous models describing NOx emissions from fluidized bed combustors for model agreement with the NOx emission data.

• CA CM EN EV SC

**Extension of walk-up apartments**

by H.G. Feldberg. Edmonton : Alberta Municipal Affairs, Innovative Housing Grants Program, 1991. iv, 45 p. : ill. ISBN 0-88654-327-4 MICROLOG 92-07918 1 fiche

The objective of this project was to examine the feasibility of adding a storey to existing 2 1/2 storey walk-up apartment buildings to create 3 1/2 storey wood framed walk-ups in accordance with the current Alberta Building Code and local Land Use By-Laws. The purpose of such extensions would be to increase the stock of rental housing in built up areas of major urban centres. This report is intended as a guide to prospective users in establishing a program for considering, planning, and evaluating the viability of extending an existing building.

AL PL PR SC

**Exterior wall construction in high-rise buildings : brick veneer on concrete masonry or steel stud wall systems**

by R.G. Drysdale and G.T. Suter. Ottawa : Canada Mortgage and Housing Corporation, 1991. vii, 206 p. : ill. Bibliogr. *French ed. (Construction des murs...)* : 92-03187/3. ISBN 0-660-13759-3 MICROLOG 92-03186 3 fiche



This publication discusses the best design and construction practices for both the long-established brick veneer/concrete masonry (BV/CM) and the relatively new brick veneer/steel stud (BV/SS) wall systems. It covers cavity wall and veneer wall systems, structural considerations and requirements, movement joints, structural components common to veneer wall systems, BV/CM structural and building science requirements, BV/SS structural and building science requirements, and special topics such as parapet and roof connections, efflorescence, freeze-thaw resistance, surface coatings, and maintenance and repair.

• CA PL SC

#### External environment papers

project leader: Judith Tobin ; researchers: Thelma Berris...et al. Toronto : TVOntario, Planning and Development Research, 1986. i, 40 p. Bibliogr. (Working paper ; 87-4) ONTERIS: ON05800. MICROLOG 92-07227 1 fiche

A series of papers that provide an overview of major trends in the environments in which TVO operates: socioeconomic and demographic, education, broadcast, technology, and government. Papers are intended to stimulate discussion with respect to the future of the network. Each begins with a summary of the developments most likely to affect TVO over the next 5 years. The remainder of each paper discusses each of the issues in detail and describes possible additional developments. Among developments highlighted are: provincial population changes resulting in different educational needs; shift to service employment, changing educational needs of new family structures; use of videotape rather than off-air broadcasts in the classroom, increasing mix of digital and analog equipment, and federal and provincial employment and pay equity legislation; and the use of Telefilm.

ED ON PR TE

#### External research program reports arranged by subject

Ottawa : Canada Mortgage and Housing Corporation, Canadian Housing Information Centre, 1991. iv, 33 p. MICROLOG 92-07100 1 fiche

Bibliography of external research reports on architecture; city planning and human settlements; types of housing, including condominiums, cooperatives, manufactured, public/social, and rental, the elderly, homeless, native people, and handicapped, energy conservation and ventilation, environmental pollution and control, fire prevention; house construction; housing and housing affordability, choice, forecasting and demand, market, policy, quality, subsidies, and surveys, inner city, land use; mortgages and housing finance, real property, taxation, and valuation; neighbourhood improvement and preservation, residential development and rehabilitation, resource communities, sewage disposal, vandalism, and women.

• CA PL SA SC

#### Extraction of ocean wave parameters from wide beam HF radar backscatter : a simulation

by E.W. Gill and J. Walsh. St. John's : Memorial University of Newfoundland, Centre for Cold Ocean Resources Engineering, 1990. 3 p. : ill. Bibliogr. (C-CORE publication ; no. 90-7) Paper presented at Newfoundland Electrical and Computer Engineering Conference. MICROLOG 92-01844 1 fiche (Available on fiche only)

Over the past decade, high-frequency ground wave Doppler radar has emerged as a powerful tool in the remote sensing of ocean surface phenomena, particularly in coastal regions. This paper examines how a four-

element square array, now used for mapping surface currents, could be used to extract ocean wave parameters.

AP NR PR PS SC

#### Extraction of zygmematacean zygospores from lake sediments and their potential as paleo-indicators of lake acidification

by P.A. Zippi...et al. Toronto : Environment Ontario, Environmental Research, Research and Technology Branch, 1991. iii, 47 p. : maps. Bibliogr. R.A.C. project no. 464G. ISBN 0-7729-8587-1. MICROLOG 92-03206 1 fiche

This study developed a standard method for the recovery and concentration of zygmematacean zygospores from lake sediments and evaluated their potential as a paleo-indicator of lake acidification. Ten lakes in the geologically acid-sensitive region of southern Ontario were cored. Target lakes were restricted to small-sized, clear water lakes with a pH from 4-8. Core sites were collected where morphometric maps indicated a centrally located, deep, flat area of the lake floor.

EV ON PR PS SC

#### Les Fabricants de produits électriques et électroniques au Québec : répertoire, 1990

Québec : Gouvernement du Québec, Ministère de l'industrie, du commerce et de la technologie, 1990. 122 p. L'éd. anglaise (Québec electrical and electronic.) : 92-01468/2. CSI 66108.005 ISBN 2-550-20871-4. MICROLOG 92-01467 2 fiche

La section I est une liste des compagnies, classées par ordre alphabétique, avec leur adresse, numéro de téléphone, le nom du contact officiel, ainsi que les produits fabriqués par chacune des entreprises. On y trouve également des numéros de référence qui facilitent l'utilisation de la section II, où les produits sont inscrits par ordre alphabétique avec le numéro de référence des compagnies de la section I. Enfin, la section III, qui est nouvelle, permet de situer les entreprises par région.

CO EN PR QU

#### Les Fabricants québécois de produits en plastique : répertoire

voir Répertoire des fabricants québécois de produits en plastique -- 4e éd.

#### Fabrication mécanique, outillage-matériau : étude préliminaire

Québec : Gouvernement du Québec, Ministère de l'éducation, Direction de la formation professionnelle, 1990. 23 p. Bibliogr. ISBN 2-550-15276-X. MICROLOG 92-03099 1 fiche

Le domaine de la fabrication mécanique fait partie du secteur secondaire et joue un rôle moteur dans l'économie québécoise, générant 25 p. cent de l'emploi du marché manufacturier. Cette étude préliminaire porte précisément sur ce sujet et donne des renseignements sur la main-d'oeuvre et la formation, ainsi que sur les propositions d'orientation et les exigences et impacts reliés au programme.

LA PR QU

#### Face à l'avenir : une stratégie des espèces sauvages pour l'Ontario

Groupe de travail sur la faune de l'Ontario. Toronto : le Groupe de travail, 1991. 171 p. : ill. Bibliogr. L'éd. anglaise (Look ahead : a wild life...) : 92-03005/2. ISBN 0-7729-8645-2. MICROLOG 92-03004 2 fiche

Le mandat du Groupe de travail sur la faune lors de sa constitution en juillet 1989 était d'élaborer une stratégie des espèces sauvages

susceptible de réorienter le programme provincial relatif aux espèces sauvages et de lui insuffler un regain de vie. Ce document examine la question en se penchant particulièrement sur les points suivants: une stratégie des espèces sauvages pour l'Ontario; les habitats; quelques aspects des populations des espèces sauvages; et, l'utilisation des espèces sauvages.

EV LS ON PR SC

#### Factors affecting natural gas-fired electricity generation

Vancouver, B.C. : B.C. Hydro, Resource Planning, 1991. viii, 50 p. : ill., maps. Bibliogr. ISBN 0-7726-1500-4. MICROLOG 92-05164 1 fiche

This report examines the demand for natural gas, the risks facing a utility which plans to develop natural gas-fired electricity generation, and the actions that could be taken to mitigate those risks. The risks include the availability of natural gas resources and infrastructure and fuel price escalation. The report makes recommendations for further work that should be undertaken to ensure that this option for power generation remains available to B.C. Hydro. Pipeline transmission and contracts, alternate fuels, world oil markets, and environmental factors are also discussed.

BC EN PR SC

#### Factors related to quality in child care : a review of the literature -- Rev.

by G. Doherty. Toronto : Ministry of Community and Social Services, Child Care Branch, 1991. iv, 103 p. Bibliogr. ISBN 0-7729-8023-3. MICROLOG 92-07903 2 fiche

This paper discusses the impact of child care with particular reference to concerns that enrolment in child care during the first year of life may be detrimental and to the finding that children in child care tend to have a higher incidence of infections than age-mates raised at home. It also discusses quality as a global construct and reviews the research findings which demonstrate that the extent to which quality is present does make a difference. It focuses on individual factor associated with quality, such as the amount and type of caregiver and child interaction. Finally, it addresses issues of assessing and measuring the extent to which quality exists in a given child care situation, and the development and maintenance of quality.

ON PR SA

#### Factors related to quality in child care : a review of the literature : highlights paper

by G. Doherty. Toronto : Ministry of Community and Social Services, Child Care Branch, 1991. 43 p. Bibliogr. ISBN 0-7729-8022-5. MICROLOG 92-07904 1 fiche

This document presents information on interaction between caregiver and child, caregiver characteristics, the child environment, the adult work environment, contextual factors, and the measurement and maintenance of quality.

ON PR SA

#### Factors related to quality in child care : annotated bibliography

by G. Doherty. Toronto : Ministry of Community and Social Services, Child Care Branch, 1991. 124 p. ISBN 0-7729-8021-7. MICROLOG 92-07905 2 fiche

The purpose of this bibliography is to provide practitioners and researchers with more detailed information about research studies which have explored the issues of quality in child care. It presents the research studies in



alphabetical order on the basis of the author's name.  
ON PR SA

# **Factors which may predict the institutionalization of Alzheimer's patients : final report**

to the Senior Citizen's Secretariat ; [by] Norah Keating [and] Sharon Warren. Edmonton : University of Alberta, 1988. 26 p. Bibliogr. MICROLOG 92-00546 1 fiche

This study identifies Alzheimer's disease patient characteristics, characteristics/circumstances of caregivers and extended family characteristics which might predict whether a patient is institutionalized relatively soon after diagnosis or maintained for several years in the home of a caregiving relative. It also describes caregivers use of community and government support services, determining the perceived helpfulness of these services and identifying where more support is needed.  
AL HE PR SA

# **Faire tomber les barrières : l'égalité dans l'emploi**

Ottawa : Fédération canadienne des municipalités, 1991. 28 p. (Relations interraciales ; no 4) ISBN 0-919080-47-2 MICROLOG 92-00283 1 fiche

En 1984, la Commission royale présidée par le juge Rosalie Abella présentait un rapport innovateur intitulé L'égalité dans l'emploi, lequel recommandait l'adoption d'une loi exigeant la mise en oeuvre de l'équité en matière d'emploi chez tous les employeurs régis par le gouvernement fédéral, dont les sociétés de la Couronne, les ministères, les agences et les sociétés et les entreprises du secteur privé soumises à la réglementation fédérale. Ce rapport porte sur la main-d'oeuvre en mutation et les changements dans les pratiques d'emploi, la discrimination individuelle et systémique, l'égalité dans l'emploi, les mythes et la réalité des avantages de l'équité en matière d'emploi, le respect de l'obligation contractuelle, l'emploi chez les femmes et les jeunes issus de minorités visibles, et les autres initiatives reliées à l'emploi.  
• CA LA MU SA

# **Faits saillants de la G.R.C., 1991-92 : vision et tradition**

Gendarmerie royale du Canada. Ottawa : la Gendarmerie, 1992. 34, 34 p. : ill. Bilingue (RCMP highlights, 1991-92...). ISBN 0-662-58982-3 MICROLOG 92-07810 1 fiche

Cette publication donne un aperçu plus personnel des gens et des programmes qui font de la Gendarmerie royale du Canada (G.R.C.) ce qu'elle est aujourd'hui. Elle fait état de la collaboration qui existe entre l'organisation et le public desservi pour la période 1991-1992 et vise à sensibiliser davantage le public aux activités entreprises par la G.R.C.  
CA JU

# **Faits saillants de la recherche sur la formation professionnelle des femmes adultes**

Québec : Gouvernement du Québec, Conseil du statut de la femme, 1991. 8 p. (Recherches du Conseil du statut de la femme) ISBN 2-550-21728-4 MICROLOG 92-01937 1 fiche

Cette étude, réalisée par le Conseil du statut de la femme, s'est attardée sur les programmes inclus dans le cadre de l'accord Canada-Québec sur la formation professionnelle des adultes pour la période de 1987 à 1989. Ces programmes, qui ne constituent qu'une partie du très vaste domaine de l'éducation des adultes, s'articulent autour de deux volets désignés sous les appellations des achats

directs et de la formation sur mesure en établissement. Ce document expose les conclusions de l'étude.  
LA PR QU SA

# **Faits saillants des travaux de la Station de recherches de Lennoxville, 1991**

par J.-M. Deschênes. Lennoxville, Québec : Agriculture Canada, Direction générale de la recherche, Station de recherches, 1991. vii, 54 p. : ill. Bibliogr. (Bulletin ; 14) CSI 22403.004. ISBN 0-662-97183-3 MICROLOG 92-02169 1 fiche

La Station de recherches de Lennoxville travaille à solutionner les principaux problèmes agricoles dans les 5 programmes suivants: les bovins laitiers, les bovins de boucherie, les porcs, les productions fourragères et les sols. Les textes contenus dans ce document représentent la principale contribution de chacun des chercheurs de la Station pour l'année.  
AG CA QU SC ST

# **Families : grade 7 : model course of study, sample unit**

North York, Ont. : North York Board of Education, Curriculum Services, 1989. 22 p. : ill. At head of title: Family studies resource guide. ONTERIS: CD09502. ISBN 1-55000-154-X Not available from Micromedia Ltd.

Opening pages consist of a course rationale, goals, aims, and objectives. Core material comprises a unit, families in our community, that explores 3 main topics: family customs and traditions, family structures, and family functions. 2 optional units are outlined: families in the future, and families in the past. Suggestions are made to accommodate different learning styles. A sample core unit is presented. For each of the 3 topics, material is organized according to: objectives, concepts, learning activities, performance criteria, and resources. Teacher reference sheets and student worksheets are included.

# **Families and leisure : study paper**

Edmonton : Government of Alberta, 1990. 24 p. Bibliogr. Study paper prepared for the Lieutenant-Governor's Conference--Celebrating Alberta's Families. CSI 34128.200. MICROLOG 92-01117 1 fiche

Until comparatively recently in history, there was no such thing as family leisure. Today, the family home represents the dominant setting of leisure in spite of numerous other recreational offerings. This document discusses leisure throughout history, the interweaving of family and leisure, the family life cycle and the streams of leisure learning, leisure patterns in two-parent families, one-parent families, and immigrant families.  
AL PR SA ST

# **Families and the community : study paper**

by L. Larson. Edmonton : Government of Alberta, 1990. 20 p. Bibliogr. Prepared for the Lieutenant-Governor's Conference--Celebrating Alberta's Families MICROLOG 92-00930 1 fiche

This paper concerns the linkages between families and the communities in which they live. It examines the context of communities, reviews some of the research on the relationships between community characteristics and difficulties experienced by youngsters, and argues that the effect of the community on children is filtered through families. Finally, it emphasizes the importance of a community development approach in the provision of services and programs to families within the different communities in which they reside.  
AL PR SA

# **Families and the education system : study paper**

Edmonton : Government of Alberta, 1990. 20 p. : ill. Study paper prepared for the Lieutenant-Governor's Conference--Celebrating Alberta's Families. CSI 34128.205 MICROLOG 92-01122 1 fiche

Canadian families today have more vocational choice, represent more cultural and racial diversity, and model a greater variety of lifestyles than ever before in history. These families rely on the school to help them prepare children to live and work in a high tech, increasingly global society with multicultural and multi-racial citizens. The majority of parents work outside the home. Children begin school at an earlier age and stay longer. What are the implications of all these changes on the school/home connection? The paper uses recent data from Alberta Education documents on Major Educational Trends, 1988, to look at the current situation.  
AL ED PR SA ST

# **Families in Canadian society : O.A.C. : model course of study, sample unit**

North York, Ont. : North York Board of Education, Curriculum Services, 1989. 45 p. ill. Bibliogr. At head of title: Family studies resource guide. ONTERIS: CD09501. ISBN 1-55000-158-2 Not available from Micromedia Ltd.

Opening pages comprise a rationale, goals, aims, course objectives, a content overview chart, and various suggestions for teaching strategies, evaluation, and resources. This sample unit, the family with adolescents, follows the 6 stages in the family life cycle: between families - the young single; the newly married couple; the family with young children; the family with adolescents; launching; and the family in later life. Topics are: specific tasks, historical-cultural perspective, mid-life issues, women and work, single-parent families, and future trends. Each topic is organized according to general objectives, time, objectives, concepts, learning activity, performance criteria, and resources. A lesson outline, worksheets, and references are included for each topic. A TVOntario publication dealing with the effects of divorce on the family is reproduced for use with the lesson on single-parent families.

# **Families today : change, diversity and challenge : study paper**

by S.A. McDaniel. Edmonton : Government of Alberta, 1990. 21 p. : ill. Bibliogr. Study paper prepared for the Lieutenant-Governor's Conference--Celebrating Alberta's Families CSI 34128.203 MICROLOG 92-01120 1 fiche

Family changes and challenges are recounted regularly in newspapers and magazines. Yet, many of us know less than we might want to know about what family has come to be. What is family now compared to what it was? What contexts are appropriate for assessing family changes? Why is there so much interest in families today? What are the important changes in Canadian families? And what do they mean? What are some of the challenges to families of the future? These questions are the subject matter of this overview of recent changes in Canada, with an emphasis on Alberta families. It offers a glimpse of family change, challenge, diversity, and endurance.  
AL PR SA ST

# **La Famille chrétienne : communauté de foi et de croissance**

par J. Gauthier. Ottawa : Centre franco-ontarien de ressources pédagogiques, 1989. 15 p. ONTERIS: CD07722. ISBN 1-55043-095-5 Not available from Micromedia Ltd.



Abstract unavailable for this document.

### Familles et télévision

Groupe DOMOTIQUE du Montréal. Québec : Gouvernement du Québec, Conseil de la famille, 1991. 115 p. Bibliogr. (Etudes et recherches ; 3) ISBN 2-550-22896-0 MICROLOG 92-04856 2 fiche

Sources de distraction et d'information, instruments de culture, la télévision et les autres médias sont installés dans les familles. Ces dernières contribuent beaucoup à la popularité des médias. Comme elles leur consacrent une partie très importante de leurs temps libres, elles consolident la place qu'ils occupent actuellement et favorisent leur façon de s'inscrire dans notre mode de vie. Ce document examine cette question en se penchant particulièrement sur les points suivants: la télévision et le téléspectateur; la télévision en tant que loisir; les discours de la télévision; les gestes de la télévision; le secret de l'écoute de la télévision; les familles et leur espoir en la télévision; les familles devant la séduction de la télévision; et, le point de vue des familles et des téléspectateurs. CU PR QU

### Family environments : grade 8 : model course of study, sample unit

North York, Ont. : North York Board of Education, Curriculum Services, 1989. 44 p. : ill. Bibliogr. At head of title: *Family studies resource guide*. ONTERIS: CD09535. ISBN 1-55000-155-8 Not available from Micromedia Ltd.

Opening pages comprise a course rationale, goals, aims, general objectives, learning strategies, resources, and an evaluation scheme. 10 sample lessons are included for an overview of family environments, with 2 lessons suggested for each of the 5 areas of family studies. An introduction is followed by lessons on the topics of: parenting, economics, food, housing, and clothing. Lessons are organized according to topic, general objective, time, concepts, learning activities, performance criteria, and resources. Student worksheets are provided for each topic.

### Family Farm Forum report

Family Farm Forum (1987). Ottawa : Agriculture Canada, 1987. 22 p. : ill. French ed. (*Rapport du Forum sur...*) on the same fiche. MICROLOG 92-03596 1 fiche

This document specifies what Farm Forum families are saying and how the Family Farm Forum dialogue began. It identifies the Forum Family and discusses how the families rated economic issues and non-economic issues. It also considers the future of the Forum. AG CA SC

### Family policy grid

Edmonton : Premier's Council in Support of Alberta Families, 1992. 35 p. : ill. MICROLOG 92-02722 1 fiche

The family is the single greatest influence on our lives, shaping who we are, how we feel about ourselves, and how we approach the challenges of life. This document presents the Family Policy Grid as a statement of principles against which to assess policies, programs, legislation, and administrative procedures. This document also outlines the development of a Family Policy Grid. AL PR SA

### Family violence : is it a woman's problem?

by B.G. Errington. Vancouver, B.C. : Women's Research Centre, 1977. 9 p. Paper presented to the Symposium on Family Violence

MICROLOG 92-01928 1 fiche (Available on fiche only)

This document contains the text of the address. It discusses the viewpoint of whether family violence is a woman's problem or not. It discusses what women are up against, and what sometimes happens in family court. BC BS MU SA

### Family violence in Aboriginal communities : a First Nations report

by S. Frank. Victoria : Ministry of Women's Equality, 1992. 23 p. Bibliogr. ISBN 0-7726-1521-7 MICROLOG 92-03781 1 fiche

This report offers an analysis of the unique position of aboriginal people in society. It contains a description of violence in aboriginal communities and identifies factors contributing to violence. It also identifies gaps, obstacles, and issues in programs and services and focuses specifically on issues involving aboriginal women. BC BS NP PR SA

### Le Fardeau économique de la maladie au Canada, 1986

par D.T. Wigle...et al. Ottawa : Santé et bien-être social Canada, Direction générale de la protection de la santé, Laboratoire de lutte contre la maladie, Bureau de l'épidémiologie des maladies chroniques, 1991. 40 p. : ill. L'éd. anglaise (*Economic burden of illness...*) sur la même fiche. Supplément au Maladies chroniques au Canada : vol. 12, no 3, 1991. CSI 22449 200. ISSN 0228-8702 MICROLOG 92-00592 1 fiche

On a estimé à 97,2 milliards de dollars le coût économique total de la maladie, de l'invalidité et des décès prématurés au Canada en 1986. Les coûts directs représentaient 50,2 milliards de dollars. Ce rapport tente d'évaluer le fardeau économique que la maladie, l'invalidité et le décès prématuré ont fait peser sur les individus atteints de la maladie et sur la société canadienne en 1986. Lorsque possible, on a examiné les coûts répartis dans 18 catégories élargies de diagnostic fondées sur la neuvième révision de la Classification internationale des maladies de l'Organisation mondiale de la santé. Le rapport porte donc précisément sur la documentation et les méthodes, les résultats, la discussion, la liste de références, les tableaux des résultats, et les sources d'information et les méthodologies. CA CO HE ST

### Farm accounting standardization manual : a manual of farm accounting, terminology, reporting policies, and ratios to enhance sound farm management practices

Deloitte & Touche. Ottawa : Farm Credit Corporation, Research and Planning Division, Farm Accounting Standardization Review Committee, 1991. 104 p. French ed. (*Manuel d'uniformisation de la comptabilité...*) 92-02184/2. ISBN 0-662-96903-0 MICROLOG 92-00654 2 fiche

This document provides practical and professional interpretations of accounting principles as they apply to agricultural producers in Canada. It provides guidance on a wide range of accounting topics that are of specific interest to the agricultural industry.

• AG CA CO SC

### Farm businesses : the impact of high interest rates -- Rev.

by L.A. Christie. Ottawa : Library of Parliament, Research Branch, 1991. 22 p. Bibliogr. (Current issue review ; 82-11E) French ed. (*Les Exploitations agricoles...*) on the same fiche. Revised 16 May 1991. ISBN 0-660-14118-3 MICROLOG 92-00382 1 fiche

This paper gives a background and analysis of the farm debt problem, including the evolution of the farm cash-flow interest-payment problem; the immediate impacts of the problem, such as bankruptcies; and the outlook and long-term impacts. Reaction by Parliament is described and measures taken are discussed. A chronology of significant events is also included. AG CA CI CO SC

by L.A. Christie. Ottawa : Library of Parliament, Research Branch, 1991. 24 p. Bibliogr. (Current issue review ; 82-11E) French ed. (*Les Exploitations agricoles et les taux...*) on the same fiche. Revised 14 August, 1991. ISBN 0-660-14456-5 MICROLOG 92-05848 1 fiche

During recent years, high interest rates on farm credit have greatly affected the profitability and even the viability of farm enterprises. This document discusses the evolution of the farm cash-flow interest-payment problem, immediate impacts attributable to high interest rates, and how well farmers can cope with high interest rates. It also addresses long-term impacts of the interest rates and examines where the issue stands now. AG CA CI CO SC

### Farm Credit Corporation Canada : Annual report 1991-92

Regina : The Corporation, 1992. 40 p. : ill. CSI 22222 001.

MICROLOG 92-06466 1 fiche

Annual report of the Corporation, established in 1959 as a Crown agency to provide financial services to enable farmers to establish, develop and maintain viable farm enterprises. Information is presented on community involvement, corporate objectives, lending operations, and financial operations, including income, expenses, assets, funding activity, interest rates and margins, sources and uses of cash, and financial management. A five-year review is included, along with financial statements and a corporate directory. AG CA CO SC

### Farm fencing systems

by R.P. Stone and M. Leahy. Toronto : Ministry of Agriculture and Food, 1991. 4 p. : ill. Bibliogr. (Factsheet) French ed. (*Clôtures agricoles*) : 92-06577/1. ISSN 0225-7882 MICROLOG 92-06576 1 fiche

Factsheet describing the types of fencing available, construction of brace assemblies for corners and ends, and estimated costs for each system. AG ON PR SC

### Farm Improvement and Marketing Cooperatives Loans Act : Annual report 1989-90

Ottawa : Agriculture Canada, 1991. 19, 20 p. Bilingual. CSI 21100.003. ISBN 0-662-58428-7 MICROLOG 92-02677 1 fiche

The purpose of the Farm Improvement and Marketing Cooperative Loans Act is to facilitate the provision of intermediate-term and short-term credit to farmers and farmer-owned marketing cooperatives to improve farm assets and to strengthen production and financial stability. The Act authorizes the Minister of Agriculture to guarantee against loss, term loans made to farmers by chartered banks, Alberta Treasury branches and other lenders designated by the Minister. This report covers the fiscal year 1989-90. It includes a review of lending, and tables show loans and claims paid, loans classified by province and lender, and by province, purpose and commodity: beef and hogs; dairy, grains and oilseeds; poultry, pulse crops; fruits and vegetables; and others. AG CA CO SC ST



# Farm Income Stabilization Commission of Ontario : Annual report 1990-91

Toronto : The Commission, 1991. 8, 8 p.  
Bilingual. CSI 56105.001.  
MICROLOG 92-02637 1 fiche

Annual report of the Commission, a body which administers plans of the Farm Income Stabilization Act and provides for surveys and research. The report includes an overview of activities during the year, a short financial statement, and a list of Commission members.  
AG CO ON PR SC

# Farm machinery costs as a guide to custom rates, 1992

Edmonton : Alberta Agriculture, Farm Business Management Branch, 1992. 18 p.  
CSI 35150.002  
MICROLOG 92-04468 1 fiche

Annual report giving detailed information on current machinery prices, repair rates, performance capacity, fuel consumption and price. The information is organized into fixed and variable costs featuring all types of farm machinery. It identifies costs incurred by some of the machinery units used in field and livestock operations.  
AG AL CO PR

# Farm machinery custom and rental rate guide, 1992

Saskatchewan. Farm Management Section. Regina : The Section, 1992. vii, 30 p.  
CSI 71113.003.  
MICROLOG 92-04753 1 fiche

Booklet giving detailed guidelines for machine ownership, operating costs, custom rates and rental rates for farm machinery. A summary of calculated custom rates and rental rates of specific items is given, as well as detailed calculations used to arrive at the total costs of renting or custom operating farm equipment.  
AG MS PR SC

# Farm Management Conference : make it '90 : farm management challenges

Farm Management Conference (2d : 1990 : Saint John, N.B.). Fredericton : Dept. of Agriculture ; Ottawa : Agriculture Canada, 1990. 279 p.  
MICROLOG 92-03184 3 fiche

The purpose of the conference was to provide progressive farmers and their spouses, agricultural business, agricultural advisors and others interested in farm management skills with a variety of topics addressed by high calibre resource people. The main themes of the conference centred around farm management, communication, finance, changes in technology and world events that affect agriculture. This document presents the highlights of the conference.  
AG AP CA PR SC

# Farm planning guide : 1987 crop estimates

by K. Kyle. Winnipeg : Manitoba Agriculture, Farm Management, 1987. 11 p. (Information update) CSI 42141.002.  
MICROLOG 92-07523 1 fiche

Projected crop costs in 2 budgets, prepared to assist in developing individual production costs. General departmental recommendations are assumed in using fertilizers and chemical inputs. The figures provide an economic evaluation of the crops and estimate the yields required to cover all costs plus labour and investment. Estimated costs are given for wheat, barley, canola, flax, rye, corn, sunflowers, peas, lentils, and buckwheat.  
AG CO MS PR SC

# Farm planning guide : 1992 crop estimates

by K. Kyle. Winnipeg : Manitoba Agriculture,

Farm Business Management, 1992. 11 p. (Information update) CSI 42141.002.  
MICROLOG 92-03068 1 fiche

Projected crop costs in 2 budgets, prepared to assist in developing individual production costs. General departmental recommendations are assumed in using fertilizers and chemical inputs. The figures provide an economic evaluation of the crops and estimate the yields required to cover all costs plus labour and investment. Estimated costs are given for wheat, barley, canola, flax, rye, corn, sunflowers, peas, lentils, and buckwheat.  
AG CO MS PR SC

# Farmer's legal handbook

Winnipeg : Manitoba Agriculture, Farm Business Management, 1991. 249 p. Bibliogr.  
MICROLOG 92-03031 3 fiche

This publication gives a general view of the major legal factors affecting the farm and farm family. It provides information on contract law, insurance law and procedures, business organization law, land law, the Farm Machinery and Equipment Act, personal property law, liability law, security contract law, bankruptcy and foreclosure procedures, income tax rules, tax rules that affect estate and tax planning, wills, and family law.  
AG JU MS PR SC

# Farmers and the law -- Rev.

Edmonton : Alberta Agriculture, Farmers' Advocate, 1991. 20 p.  
MICROLOG 92-04511 1 fiche

The purpose of this document is to assist farmers in becoming familiar with the statutes, by-laws, and regulations under which they must operate. Excerpts are included with explanations.  
AG AL JU PR SC

# Fast collision avoidance for manipulator arms : a sequential search strategy

by K.K. Gupta. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science, 1988. 15 p. Bibliogr.  
MICROLOG 92-05405 1 fiche (Available on fiche only)

This paper presents a sequential strategy to plan collision-free motions for a manipulator arm (such as PUMA 260). The basic idea is to plan the motion of each link successively starting from the base link. This one-dimensional motion planning problem is solved by using a fast and efficient algorithm which has the potential for real-time implementation.  
BC PR PS SC

# Fastfacts on drugs, 1992

by G. Kaplan, C. Bhaker and D. Kennedy. Winnipeg : Alcoholism Foundation of Manitoba, Drug and Alcohol Awareness and Information Unit, 1992. 45 p. : ill. Bibliogr.  
CSI 42100.100  
MICROLOG 92-07389 1 fiche

This document provides a brief overview of consumption patterns for licit and illicit drugs. It discusses youth and drugs, gender and drugs, seniors and drugs, pharmaceutical drugs, drugs and the criminal justice system, and the Alcoholism Foundation of Manitoba.  
MS PR SA ST

# Fatality review, Inette John

Alberta. Alberta Health. Security Review Committee. Edmonton : Alberta Health, Mental Health Division, 1991. 23 p.  
MICROLOG 92-03269 1 fiche

On August 27, 1991, a former patient entered the Mental Health Division's Mental Health Clinic on the corner of 108 Street and 100 Avenue in Edmonton and stabbed to death, Inette John, a Mental Health Therapist. This document

reviews the security circumstances surrounding this death and presents a review of what preventative measures were in place, the responses, and recommendations for improvement.  
AL BS HE PR

# The Fate and persistence of stranded crude oil : a nine-year overview from the BIOS project, Baffin Island, N.W.T., Canada

by B. Humphrey, E.H. Owens and G.A. Sergy. Ottawa : Environment Canada, Environmental Protection Service, 1992. xiv, 43 p. : ill., maps. Bibliogr. (Report ; EPS 3/SP/4) French ed. (Sort et persistance du pétrole..) : 92-04387/1. ISBN 0-662-19408-X  
MICROLOG 92-04388 1 fiche

The Baffin Island Oil Spill (BIOS) project was conducted on Cape Hall at the northern end of Baffin Island from 1980-83. The project included experimental oil spills on a low wave energy, predominantly pebble-cobble Arctic beach and associated backshore areas. Cleanup methods were tested, but some plots were left untouched and were monitored regularly. Oil remained on a number of plots and on the intertidal beach after the project ended and this was monitored periodically until 1989. The program provides a long-term database for oil spilled upon a shoreline. These papers compared the findings of this and other oil spill monitoring programs.  
● CA EV NO NR SC

# Fate of Chemicals in Sewage Treatment Facilities : proceedings

Fate of Chemicals in Sewage Treatment Facilities. Seminar (1989 : London, Ont.). Toronto : Pollution Control Association of Ontario ; Ministry of the Environment, 1989. 147 p. : ill. Bibliogr.  
MICROLOG 92-01920 2 fiche

Papers and abstracts of papers presented at the seminar, giving an overview of the topic, as well as legal implications of the sewer use program, quality control in the analytical laboratory, toxic contaminants in effluent and influents, stripping volatile organic compounds out of wastewater, use of municipal sludge in agriculture, models for predicting the fate of hazardous contaminants, occupational exposure to chemicals, and environmental pathways  
ON PR PS PW SC

# The Fauna of Sable Island

by B. Wright. Halifax : Dept. of Education, Nova Scotia Museum Complex, 1989. 93 p. ill. Bibliogr. (Curatorial report ; no. 68)  
MICROLOG 92-01456 1 fiche

Sable Island, an emergent sand bar, is situated in the Atlantic Ocean 160 km southeast of Canso, N.S. This publication describes the geography, climate, history, geological features, flora and fauna, insects, fish, birds, and mammals on the island.  
AP EV NR PR PS SC

# Feasibility of co-operative snow control initiatives

by P.H. Brubacher...et al. Toronto : Ministry of Transportation, Research and Development Branch, 1992. iv, 133 p. : ill. Bibliogr.  
MICROLOG 92-04595 2 fiche

A potential approach to maintaining winter road safety with dwindling staff resources while supporting environmental sustainability is through cooperative or joint management of snow control activities with landowners. This study identifies issues that relate to the feasibility of cooperative snow control on Ontario highways, and prepares recommendations that would allow such a program to proceed on a trial basis. The study includes a review of the research and extension literature related to joint snow control ventures with landowners; contact with other Depts. of Transportation to discover



possible precedents; focus group meetings with several groups of Ontario farmers to obtain landowner views; review of current costs of snow control activities; and formulation of a model landowner agreement specifying the roles and responsibilities of both the landowner and MTO in cooperative snow control activities.  
ON PR SC TR

#### Feasibility of developing a tridem axle tractor for log-hauling applications

by Neil Marshall and Eric Amlin ; for Transportation Development Centre, Policy and Coordination Group, Transport Canada. Vancouver, B.C. : Forest Engineering Research Institute of Canada, Western Division, 1990. xii, 46 p. : ill. Bibliogr. MICROLOG 92-01005 1 fiche

As the distances between the timber resource and the processing mills have increased, log-hauling vehicle operators in the interior of B.C. have increased the payload capacity of their tractor/trailer combinations by adding more axles to the trailers to minimize transportation costs. This report describes a study on the feasibility of building a tractor truck with a tridem group of axles for log-hauling applications. The study evaluated the stability, traction, and operational productivity of the tridem axle group; investigated a means of improving the braking safety of such vehicles operating on public highways; examined the possibility of developing a log-hauling vehicle that would be less damaging to the pavement on public highways; investigated the possibility of improving the off-highway tractive ability of log-hauling vehicles; and demonstrated and evaluated new technology for the log-hauling industry. The first phase of the research, reported here and conducted in 1988-89, included a literature search, a hardware search, a traction and gradeability study, and a vehicle dynamics analysis.  
CA FO SC TR

#### Feasibility studies for coal dust control measures for the breaker, C1, C1/C2 transfer houses at the Quintette Mine, phase II : final report

London, Ont. : University of Western Ontario, 1991. 22 p. : ill. Bibliogr. CANMET contract: 23440-9-9142-01-SZ. MICROLOG 92-01276 1 fiche

An experimental abatement system was designed and constructed for installation in the C3 discharge chute of the Transfer House at Quintette Mine in B.C. The abatement system consisted of 12 super-sonic ion injection units complete with high voltage power supplies, an optical probe to monitor the coal dust, and the mounting frames. Preliminary experiments were carried out on September 13, 1990, followed by the final experiments on March 4, 1991. This report gives the results of the experiments and describes the test equipment.  
• CA CM NR PS SC

#### A Feasibility study of a rollover warning device for heavy trucks

J. Preston-Thomas, J.H.F. Woodroffe ; to document a cooperative project with Transportation Development Centre, Policy and Coordination Group, Transport Canada. Ottawa : National Research Council Canada, Institute for Mechanical Engineering, Vehicle Dynamics Laboratory, 1990. xvi, 45 p. : ill. Bibliogr. (Technical report ; TR-VDL-005) MICROLOG 92-00986 1 fiche

Vehicle rollover in accidents involving heavy duty truck combinations contributes substantially to injuries, fatalities and damages. Vehicle design has a significant effect on an operator's ability to sense impending rollover. Where the vehicle is a tractor with two trailers (particularly if it is an A-train, where there is no roll coupling between the two trailers), the driver may have no physical sensation of the

rollover of the rear trailer until it is well past any possible recovery. This report assesses the technical feasibility of a rollover warning device (RWD) by exploring the technical factors associated with wheel liftoff and vehicle rollover, and identifying a specific approach for predicting incipient rollover. The cost of a device based on this approach is estimated and compared with the return-on-investment amount identified in the accident survey. The probable design features of the device are explored and an outline of further R&D is given to establish the performance of RWDs.  
CA SC TR

#### Feasibility study to establish a community heating system in the town of Springhill, N.S., using warm mine water : final report

Vaughan Engineering Associates Limited. S.I. : The Corporation, 1992. 76 p. : ill., maps. Fold. maps not filmed. CANMET contract: 23440-19093-01-SQ. MICROLOG 92-06276 1 fiche

This study assessed the feasibility of providing a community heating system for the Town of Springhill using flooded coal mines as the principal heating and cooling source. While past reports used the mine water potential as a source and the needs of the town for demand, this study focused on reviewing various methods and evaluating in detail the best and most cost effective method of fully utilizing this resource. The study compared the use of conventional oil and electricity fuels as a baseline to a full range of alternatives including local geothermal wells, district mine water distribution, and medium temperature hot water. Rather than analyze the entire town, a group of buildings that could be used as a future demonstration project or extrapolated for the whole town was selected for the study. The report provides the methodology for selecting and evaluating the targeted buildings, a site analysis, a comparison of alternative systems, a financial and economic analysis, and a range of options for technology transfer.  
• CA CM NR PS SC

#### Federal and provincial support to post-secondary education in Canada : a report to Parliament, 1990-91

Ottawa : Dept. of the Secretary of State of Canada, 1992. ii, 118, iii, 126 p. : ill. Bilingual (Aide fédérale et provinciale à...). CSI 21120.005. ISBN 0-662-58860-6. MICROLOG 92-03893 3 fiche

This annual report describes post-secondary education financing; federal programs of support to, or involvement in, post-secondary education; and the relationship between such federal contributions, transfers and programs and Canada's educational and economic goals. It also describes the results of consultations by, or on behalf of, the Secretary of State of Canada with the Council of Ministers of Education relating to the definition of national purposes and the means by which those purposes will be achieved. The report also identifies areas in which the views of provincial or territorial governments are significantly different from those represented by federal legislation.  
CA ED ST

#### Federal deficit : changing trends -- Rev.

by M.G. Wrobel. Ottawa : Library of Parliament, Research Branch, 1991. 14 p. : ill. Bibliogr. (Current issue review ; 88-7E) French ed. (Le Déficit fédéral : nouvelles tendances) on the same fiche. Revised 11 November, 1991. ISBN 0-660-14490-5. MICROLOG 92-05459 1 fiche

The present federal government has put considerable emphasis on its policy of controlling the deficit and debt. This paper

examines how these two variables have change over time, the major influences affecting their size, and the fiscal principles through which the federal government hopes to control both.  
CA CI CO PA

#### The Federal female offender : report on a preliminary study

by M. Shaw. Ottawa : Ministry of the Solicitor General, Corrections Branch, 1991. xii, 100 p. Bibliogr. (User report ; 1991-3) ISBN 0-662-18973-6. MICROLOG 92-06159 2 fiche

Some 250 women in Canada are serving federal sentences of two years or more. Another 200 are under federal sentence on conditional release in the community. Those in prison represent around two percent of the total federal population of prisoners. This report assesses trends in the imprisonment of women and the kinds of problems arising in its use in Canada and elsewhere.  
• CA JU SA

#### The Federal policy on wetland conservation

Ottawa : Environment Canada, 1991. 14 p. : ill. French ed. (La Politique fédérale sur...) on the same fiche. ISBN 0-662-18940-X. MICROLOG 92-04353 1 fiche

This policy statement describes the ecological and socio-economic functions of wetlands, along with an estimated value; the threats to wetlands and the amount lost already; and the federal response. The statement covers the objectives and goals, the guiding principles, and the seven strategies involved. A glossary of terms is included.  
CA EV SC

#### Federal regulatory plan, 1992

Canada. Treasury Board. Regulatory Affairs. Ottawa : The Office, 1991. iii, 246 p. French ed. (Projets de réglementation fédérale, 1992) : 92-02119/3. CSI 22291.002. ISBN 0-662-19258-3. MICROLOG 92-02120 3 fiche

For regulation to be sensitive to the needs of Canadians it is critical that interested parties make government departments and agencies aware of their concerns about regulations before they become law. This plan provides the public with an early opportunity to participate in the regulatory process. It lists over 700 possible initiatives identified by departments and administrative or independent regulatory agencies. It includes a section giving a brief progress report on initiatives included in the 1991 plan.  
CA PA

#### Federal revenues : changing trends and the quest for tax reform -- Rev.

by M.G. Wrobel. Ottawa : Library of Parliament, Research Branch, 1991. 17 p. Bibliogr. (Current issue review ; 90-3E) French ed. (Les Recettes fédérales : les.) on the same fiche. Revised 4 March 1991. ISBN 0-660-14168-X. MICROLOG 92-00531 1 fiche

This review examines the trends in federal revenues since the Carter Commission Report of 1967. It discusses the quest for higher revenues in the early 1970s and the reform measures of that decade, which later substantially reduced government revenues, and goes on to the present government's deficit reduction measures, which have increased the level of taxes, and efforts at tax reform. It also considers several analytical issues related to taxation.  
CA CI CO PA

#### Federal spending : changing trends -- Rev.

by M.G. Wrobel. Ottawa : Library of



Parliament, Research Branch, 1991. 15 p. Bibliogr. (Current issue review : 87-2E) French ed. (*Les Dépenses fédérales...*) on the same fiche. Revised 5 March 1991. ISBN 0-660-14138-8 MICROLOG 92-00459 1 fiche

Since 1970, total federal government expenditures have increased from 14,016 million to over 150,000 million dollars, a compound annual growth rate of 12.1 percent. This trend in spending originated many decades ago. This paper is concerned with only the more recent growth and explores not so much the aggregate level of expenditures and changes in the various components of spending. It examines those components which account for total expenditure growth and explains why they do so.

CA CI CO PA

by M.G. Wrobel. Ottawa : Library of Parliament, Research Branch, 1991. 15 p. Bibliogr. (Current issue review : 87-2E) French ed. (*Les Dépenses fédérales : nouvelles...*) on the same fiche. Revised 12 November, 1991. ISBN 0-660-14476-X MICROLOG 92-05553 1 fiche

Over the past four quarters, federal spending has increased steadily, increasing its share of GDP by 2 percentage points. For the past two quarters, spending has reached 23.4 percent of GDP. This paper is concerned with recent growth and explores changes in the various components of spending. It examines those components which account for total expenditure growth and explain why they do so.

CA CI CO PA

#### Federal support for university education and research : a report of a review

Association of Universities and Colleges of Canada. Standing Advisory Committee on Funding. Ottawa : The Committee, 1992. 30 p. : ill. Bibliogr. MICROLOG 92-06073 1 fiche

This document contains a history of federal support. It examines the uncertain future of federal support, the Association of Universities and Colleges of Canada's position on federal support, and the range of options for federal support.

• CA ED

#### Federal-provincial fiscal arrangements -- Rev.

by J.-D. Fréchette. Ottawa : Library of Parliament, Research Branch, 1991. 17 p. Bibliogr. (Current issue review : 86-23E) French ed. (*Les Accords fiscaux entre...*) on the same fiche. Revised 8 May 1991. ISBN 0-660-14135-3 MICROLOG 92-00456 1 fiche

Fiscal arrangements are the nerve centre of federal-provincial relations, not only because of the immense resources that are devoted to them but also because they shape the economic environment for both the federal government and the provinces. This paper discusses fiscal arrangements from 1982 to 1987, the Canada Health Act, and fiscal arrangements for 1987-92.

CA CI CO PA

by J.-D. Fréchette. Ottawa : Library of Parliament, Research Branch, 1991. 19 p. Bibliogr. (Current issue review : 86-23E) French ed. (*Les Accords fiscaux entre le gouvernement...*) on the same fiche. Revised 4 September, 1991. ISBN 0-660-14474-3 MICROLOG 92-05554 1 fiche

This document presents an historical background to fiscal relations between the federal government and the provinces. It looks at fiscal arrangements from 1982 to 1987. It focuses on equalization, tax-collection agreements, and established programs financing.

It also examines the Canada Health Act and fiscal arrangements for 1987-1992. CA CI CO PA

#### Federal-provincial programs and activities : a descriptive inventory, 1990-91

Ottawa : Federal-Provincial Relations Office, 1991. ix, 354 p. French ed. (*Répertoire des programmes et...* 1990-91) : 92-02393/5. CSI 22144.002. ISSN 0707-1639 ISBN 0-662-19090-4 MICROLOG 92-02394 4 fiche

The inventory provides the most current information on shared-cost programs and on projects involving joint federal and provincial administration. Basic information is given on each program and activity, along with the source within the federal government from which more detailed information can be obtained.

CA PA

#### Federal-provincial record of performance for sheep improvement : annual report 1990

Ottawa : Agriculture Canada, AgriFood Development Branch, Red Meat Division, 1991. i, 33 p. : ill. Bilingual (*Programme fédérale-provincial...*). CSI 22102.002. ISBN 0-662-59952-7 MICROLOG 92-02910 1 fiche

The Federal-Provincial Sheep Record of Performance Program is designed to aid sheep breeders in recording the performance of their flocks by providing actual and adjusted weights, indices, and flock summary information to producers. In addition, a national sheep database is maintained. This annual report contains a variety of summary figures for offices, provinces, and breeds obtained from the national database. The report describes the program and gives a tabular summary by province and by breed of flocks, lambs born, and sex and weight at birth, after 50 days and after 100 days.

• AG CA LS SC ST

#### Federal-provincial relations -- Rev.

by J. Stilborn. Ottawa : Library of Parliament, Research Branch, 1991. 20 p. Bibliogr. (Current issue review : 86-2E) French ed. (*Les Relations fédérales-provinciales*) on the same fiche. Revised 15 March 1991. ISBN 0-660-14131-0 MICROLOG 92-00398 1 fiche

This review provides a synopsis of major developments on the federal-provincial scene dating from the election of the first Mulroney government on 4 September 1984. It examines recent developments in the light of underlying characteristics and emerging trends in federal-provincial relations in the years prior to the accession to power of the Progressive Conservatives.

CA CI PA

by J. Stilborn. Ottawa : Library of Parliament, Research Branch, 1991. 25 p. Bibliogr. (Current issue review : 86-2E) French ed. (*Les Relations fédérales-provinciales*) on the same fiche. Revised 25 September, 1991. ISBN 0-660-14469-7 MICROLOG 92-05939 1 fiche

This review provides a synopsis of major developments on the federal-provincial scene dating from the election of the first Mulroney government on 4 September 1984. It examines recent developments in the light of underlying characteristics and emerging trends in federal-provincial relations in the years prior to the accession to power of the Progressive Conservatives. It provides conclusions about current and probable directions of change in federal-provincial relations.

CA CI PA

#### Federal-Provincial Workshop on Groundwater Databases : report

Federal-Provincial Workshop on Groundwater Databases (3d : 1991 : Vancouver, B.C.). Vancouver, B.C. : Environment Canada, 1991. 14 p. French ed. (*Atelier fédéral-provincial sur les bases...*) on the same fiche. MICROLOG 92-00410 1 fiche

Report on the meeting of the working group on groundwater databases, composed of the five provinces (Ontario, Newfoundland, B.C., Manitoba, and Alberta) and the federal and PPWB officials from Dartmouth, Ottawa, and Vancouver. The meeting covered guidelines for groundwater data management, a demonstration of the Ontario on-line groundwater information system, a report on groundwater data capture, the potential of the use of global positioning systems to provide accurate horizontal and vertical well locational data, the future of the working group, the production by Environment Canada of a booklet on groundwater, and attendance by non-members at working group meetings.

CA NR SC TE

#### Le Fédéralisme canadien et l'union économique : partenariat pour la prospérité

Ottawa : Ministère des finances, 1991. iii, 50 p. : ill. L'éd. anglaise (*Canadian federalism and economic union...*) : 92-00006/1. CSI 21104.202F. ISBN 0-662-97112-4 MICROLOG 92-01227 1 fiche

Ce document porte sur les points suivants: les avantages et possibilités d'amélioration entre le fédéralisme et l'union économique; la gestion du marché intérieur pour une meilleure mobilité des personnes, des biens, des services et des capitaux; la gestion de l'interdépendance pour un renforcement de la coordination et de l'harmonisation des politiques macro-économiques; et, les exemples d'obstacles au libre mouvement des personnes, des biens, des services et des capitaux.

CA CO PA ST

#### Feeding and managing replacement beef heifers -- Rev.

by J. Field. Toronto : Ministry of Agriculture and Food, 1991. 4 p. Bibliogr. (Factsheet) French ed. (*Conduite et alimentation des génisses...*) : 92-06642/1. ISSN 0225-7882 MICROLOG 92-06131 1 fiche

Factsheet describing the feeding and management of replacement heifers raised to calve at two years of age. It includes information on nutrition and development, feed analysis and ration formulation, breeding and pregnancy, monitoring growth, calving management, preventing calving difficulty, and feeding lactating first calf heifers.

AG ON PR SC

#### Feeding beef cows and heifers -- Rev.

by L.M. Rode, R. Hironaka and D.M. Bowden. Ottawa : Agriculture Canada, 1992. 51 p. Bibliogr. French ed. (*Alimentation des vaches et des...*) : 92-06035/1. ISBN 0-662-19366-0 MICROLOG 92-06034 1 fiche

This publication provides information on feeding and managing cows and heifers to help beef cattle producers make efficient use of available feedstuffs. The bulletin covers nutritional factors affecting lifetime production; nutrient requirements; the influences of climate on energy requirements; feedstuffs, processing feeds; feeding heifers and cows, fall calving; and creep-feeding calves.

AG CA SC

#### Feeding, aggression and growth in juvenile steelhead trout *Salmo gairdneri*

by J.C. Abbott. Victoria : Ministry of



Environment, Lands and Parks, Fisheries Branch, 1991. ii, 110 p. : ill. Bibliogr. (Fisheries technical circular ; no. 93) ISSN 0229-1150 ISBN 0-7726-1417-2 MICROLOG 92-00766 2 fiche

The survival and growth of stream-dwelling salmonids is largely density dependent due to the effects of territoriality and aggression. Young salmonids use aggressive displays and attacks to obtain a feeding territory, or a share of a food supply through membership in a hierarchy. This competition is of concern to the science of fish culture. This study investigated aspects of juvenile steelhead growth in relation to social behaviour and food availability. The study deals with aggressive behaviour in pen-held populations and the factors affecting size, aggression, and feeding behaviour. BC FI LS PR SC

#### Feedlot finishing of cattle -- Rev.

by R. Hironaka and B. Freeze. Ottawa : Agriculture Canada, 1992. 57 p. : ill. Bibliogr. French ed. (Engraissement des bovins en parc) : 92-06032/1. ISBN 0-662-19409-8 MICROLOG 92-06033 1 fiche

This bulletin covers nutrient requirements; types of feed; processing hay and grain; feed-related disorders such as bloat, calculi, and other common ailments; cattle management; financial management; feeding economics; and designing and equipping a feedlot. A glossary is included. AG CA SC

#### Feldspathic mineral occurrences in British Columbia

by M.E. MacLean and G.V. White. Victoria : Ministry of Energy, Mines and Petroleum Resources, Mineral Resources Division, Geological Survey Branch, 1991. vi, 87 p. : maps. Bibliogr. (Open file ; 1991-10) ISSN 0835-3530 ISBN 0-7718-9031-1 MICROLOG 92-01802 1 fiche

This report is a compilation and assessment of the feldspathic mineral prospects in B.C. Field investigations of 10 occurrences selected for their accessibility and the presence of feldspathic sand, nepheline syenite, apite or phonolite were carried out in 1987. Mineral processing tests and spectrographic work were conducted and results are included in the deposit descriptions. In October 1989 the deposit descriptions were updated, including the petrographic observations. Material is from federal and provincial government publications, assessment reports, private company reports, and personal communications. Marketing information was derived mostly from a marketing study by Mineral Marketing Inc. BC NR PR PS SC

#### Female reproductive cycles in some mustelids

by P.I. Danilov and I.L. Tumanov. Ottawa : National Research Council, Canada Institute for Scientific and Technical Information, 1975. 25 p. : ill. Bibliogr. (Canadian translation of fisheries and aquatic sciences, no. 5543) Originally published in Russian, at Moscow, USSR. ISSN 0704-3716 MICROLOG 92-00832 1 fiche

Description of the female reproductive cycle in wolverines, badgers and otters, including the heat cycle, pregnancy, and number of young • CA CF FI LS SC

#### Feminism and religious behaviour : Greeley revisited in western Canada

by T.F. Hartnagel. Edmonton : University of Alberta, Dept. of Sociology, Population Research Laboratory, 1990. 40 p. Bibliogr. (Edmonton area series report ; no. 71) ISSN 0703-8763 MICROLOG 92-04422 1 fiche

This study further examines the argument of Andrew Greeley contained in his book *Angry Catholic Women* with data from a western Canadian province. Data for the study were collected in 1988 so it can assess whether the endorsement of feminist attitudes has changed in the years subsequent to Greeley's two surveys in 1979 and 1982. It also examines the relation between feminist attitudes and church attendance. AL BS PR SA

#### Feminist action, institutional reaction : responses to wife assault

by J. Barnsley. Vancouver, B.C. : Women's Research Centre, 1985. 103 p. Bibliogr. ISBN 0-9692145-0-2 MICROLOG 92-01870 2 fiche (Available on fiche only)

The focus of this paper is the Vancouver United Way's 1977 Symposium and subsequent Task Force on Family Violence, which operated from 1977 to 1979. It outlines the work and discussion which led to the examination of institutional response. It reviews feminist work in identifying and defining the issues of wife battering. It also provides a description and analysis of the United Way Symposium and Task Force. Finally, it discusses the nature and implications of institutional response and outlines considerations for resisting the institutionalization of women's issues. BC CI MU SA

#### La Femme, le sport et l'activité physique : recherche et bibliographie -- 2e éd.

par H. Lenskyj. Ottawa : Condition physique et sport amateur, 1991. 176 p. Bibliogr. L'éd. anglaise (Women, sport and physical activity...) : 92-01475/2. ISBN 0-660-92974-0 MICROLOG 92-01476 2 fiche

L'objet de ce livre est de critiquer, en partant d'un point de vue féministe, les documents traitant de la femme dans le sport et l'activité physique dans les grandes disciplines sportives. Chaque critique est suivie d'une bibliographie. Dans la mesure du possible, les organismes militants et autres sources plus générales sont aussi mentionnées. Ce document se voulant un instrument de travail pratique, la matière a été divisée par sujets, ce qui explique les nombreux chevauchements et les nombreuses répétitions de sources et de sujets. CA CU HE SA

#### Les Femmes au Canada : situation économique et autres questions d'actualité

par S. Harder. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 18 p. Bibliogr. (Bulletin d'actualité ; 91-5F) L'éd. anglaise (Women in Canada : socio-economic...) sur la même fiche. ISBN 0-660-93761-1 MICROLOG 92-05847 1 fiche

Malgré tout l'intérêt que suscite la condition des femmes au Canada, leur situation reste fort différente de celle des hommes, entre autres, sur le plan de la rémunération. Un certain nombre de lois et de politiques ont amélioré la condition des femmes au Canada. Mais il reste encore beaucoup à faire avant que ces dernières jouissent des mêmes droits et privilèges que les hommes. Ce document se penche sur cette question. CA SA

#### Les Femmes autochtones et l'autonomie gouvernementale : document de travail

Ottawa : Association des femmes autochtones du Canada, 1992. 16 p. L'éd. anglaise (Native women and self-government...) sur la même fiche MICROLOG 92-04324 1 fiche

Dans ce document, on aborde quelques unes des questions qui se posent aux femmes autochtones dans les discussions actuelles sur l'autonomie gouvernementale. Ces discussions portent sur les modifications qui seront apportées à la Constitution du Canada pour que le droit à l'autonomie gouvernementale y soit spécifiquement inclus. On y aborde des sujets tels la Constitution canadienne; la différence entre la délégation de pouvoirs et l'autonomie gouvernementale; la proposition du gouvernement fédéral sur l'autonomie gouvernementale; le processus de négociation; l'autonomie gouvernementale et la protection des droits individuels; l'autonomie gouvernementale et le droit international; et, les choix qui s'offrent à nous. • CA JU NP SA

#### Les Femmes autochtones et la Charte : document de travail

Ottawa : Association des femmes autochtones du Canada, 1992. 12 p. L'éd. anglaise (Native women and the Charter...) sur la même fiche MICROLOG 92-04326 1 fiche

La Charte canadienne des droits et libertés, couramment appelée 'la Charte', a eu des conséquences sérieuses sur la vie des femmes autochtones. Ce document se penche sur cette question et examine principalement l'importance historique de la Charte pour les femmes autochtones; la Charte traduit certaines normes internationales; un équilibre entre les droits collectifs et les droits individuels, et, l'usage que font les femmes autochtones de la Charte. • CA JU NP SA

#### Les Femmes autochtones et les propositions constitutionnelles : document de travail

Ottawa : Association des femmes autochtones du Canada, 1992. 12 p. L'éd. anglaise (Native women and the Canada...) sur la même fiche MICROLOG 92-04322 1 fiche

Dans ce document de travail, on décrit brièvement quelques unes des modifications à la Constitution canadienne qui sont contenues dans les propositions constitutionnelles. Ces propositions abordent des questions comme le droit à la propriété, les transferts de pouvoirs aux provinces et l'inclusion d'une disposition reconnaissant le caractère distinct du Québec. On traite aussi de la 'Charte sociale' qui ne fait pas partie des propositions constitutionnelles, mais qui a été proposé par le gouvernement de l'Ontario et qui a reçu l'appui du NPD fédéral. • CA JU NP SA

#### Les Femmes autochtones, les droits aborigènes et les droits issus de traités : document de travail

Ottawa : Association des femmes autochtones du Canada, 1992. 11 p. L'éd. anglaise (Native women and aboriginal treaty...) sur la même fiche MICROLOG 92-04323 1 fiche

En 1982, la Constitution du Canada a été modifiée par la Loi constitutionnelle de 1982. Cette loi ajoutait à la Constitution la Charte canadienne des droits et libertés ainsi que d'autres dispositions. Parmi ces dernières, on retrouve l'article 35 qui reconnaît et confirme les droits aborigènes et les droits issus de traités. Ce document de travail se penche précisément sur les femmes autochtones, les droits aborigènes et les droits issus de traités. • CA JU NP SA

#### Les Femmes de la Gaspésie, Iles-de-la-Madeleine : portrait socio-économique, région 11

Québec : Gouvernement du Québec, Conseil du statut de la femme, 1991. v, 70 p



(Recherches du Conseil du statut de la femme) *CSI 67165.207*. ISBN 2-550-221664  
MICROLOG 92-05107 1 fiche

Après une brève présentation au chapitre 1 de la région et de l'ensemble de la population qui la compose, le deuxième chapitre décrit les caractéristiques sociales des femmes faisant partie de ménages privés. Le revenu personnel et familial de ces femmes ainsi que leur taux de participation à la main-d'œuvre sont ensuite présentés aux chapitres 3 et 4 selon différentes caractéristiques sociales. Pour sa part, le chapitre 5 répartit la main-d'œuvre féminine selon différentes caractéristiques sociales ou d'emploi. Enfin, le chapitre 6 traite du revenu d'emploi de la main-d'œuvre féminine.  
PR QU SA ST

### Les Femmes du Bas-Saint-Laurent : portrait socio-économique, région 01

Québec : Gouvernement du Québec, Conseil du statut de la femme, 1991. v, 68 p.  
(Recherches du Conseil du statut de la femme) *CSI 67165.206*. ISBN 2-550-21955-4  
MICROLOG 92-05108 1 fiche

Après une brève présentation au chapitre 1 de la région et de l'ensemble de la population qui la compose, le deuxième chapitre décrit les caractéristiques sociales des femmes faisant partie de ménages privés. Le revenu personnel et familial de ces femmes ainsi que leur taux de participation à la main-d'œuvre sont ensuite présentés aux chapitres 3 et 4 selon différentes caractéristiques sociales. Pour sa part, le chapitre 5 répartit la main-d'œuvre féminine selon différentes caractéristiques sociales ou d'emploi. Enfin, le chapitre 6 traite du revenu d'emploi de la main-d'œuvre féminine.  
PR QU SA ST

### Les Femmes du Nouveau-Brunswick victimes de mauvais traitements et le système judiciaire pénal : rapport préliminaire sur les statistiques

Fredericton : la Province, 1991. 7 p. Ce rapport est le fruit d'une collaboration entre la Direction générale de la condition féminine du Nouveau-Brunswick... et al. *Bilingue (New Brunswick woman abuse and...)*.  
MICROLOG 92-04824 1 fiche

Ce document présente le rapport préliminaire sur les statistiques des femmes du Nouveau-Brunswick victimes de mauvais traitement et le système judiciaire pénal. Il aborde les faits saillants, la méthodologie, l'information fournie par la police municipale, l'information sur les sentences prononcées par la Cour, les amendes, l'incarcération, et la probation.  
AP BS JU PR

### Les Femmes en sciences et en génie, vol. I : universités

Ottawa : Industrie, sciences et technologie Canada, 1991. 52, 52 p. : ill. *Bilingue (Women in science and...vol. I...)*.  
*CSI 21149.506*.  
MICROLOG 92-06830 2 fiche

Depuis quelques années, la faible représentation des femmes dans les domaines de sciences naturelles et du génie suscite des inquiétudes à cause des questions d'équité en matière d'emploi et de la pénurie prévue de scientifiques, et d'ingénieurs au Canada. Ce document se penche sur la question des femmes dans le domaine des sciences. Il aborde principalement les femmes en génie et en sciences appliquées; en mathématiques et en sciences physiques, en sciences agricoles et biologiques; dans les professions et les métiers de la santé; et, en sciences sociales. Y sont également présentées les initiatives récentes; les définitions et notes techniques; et, les disciplines représentatives des domaines d'études.  
CA ED PS SA ST

### Les Femmes en sciences et en génie, vol. II : collèges

Ottawa : Industrie, sciences et technologie Canada, 1992. 37, 37 p. : ill. *Bilingue (Women in science...vol. II...)*.  
*CSI 21149.507*.  
ISBN 0-662-58897-5  
MICROLOG 92-06831 1 fiche

Ce volume est le deuxième d'une série de trois consacrés aux femmes en sciences et en génie au Canada. Il porte sur la situation des étudiantes, des enseignantes et des administratrices de collèges publics et d'établissements d'enseignement semblables. Il se penche précisément sur la présence des femmes dans les programmes d'études menant à une carrière en sciences et en génie, offerts par les 204 collèges publics du Canada. De plus, les notes techniques et définitions, ainsi que les disciplines représentatives des domaines d'études y sont présentées.  
CA ED PS SA ST

### Les Femmes et l'informatisation : bilan et pistes pour un programme d'intervention

par M.-C. Dumas. Laval, Québec : Centre canadien de recherche sur l'informatisation du travail, 1985. ii, 90 p. Bibliogr. *L'éd. anglaise (Women and computers...)* : 92-05719/2.  
MICROLOG 92-05729 2 fiche

On retrouve dans ce rapport de recherche une bibliographie de la documentation publiée au Canada depuis 1980 sur la question des femmes et de l'informatisation; une liste sommaire des chercheurs(es) qui se préoccupent de cette question au Canada et des ressources qui leur sont allouées; et, les besoins de recherche tels qu'ils sont exprimés par certaines des personnes qui sont sur le terrain. Des informations documentaires ont été colligées et des entrevues semi-dirigées avec des femmes reconnues pour leur travail dans ce domaine ont été faites. La première partie du rapport constitue une description du travail effectué. Dans la deuxième partie, l'auteure analyse l'information recueillie.  
CA PS SA SC

### Les Femmes et la pauvreté : rapport du colloque régional

Ottawa : Conseil consultatif canadien sur la situation de la femme, 1991. 10, 10 p. *Bilingue (Women and Poverty : report...)*.  
ISBN 0-662-58596-8  
MICROLOG 92-02861 1 fiche

Tous les deux ans, le Conseil consultatif canadien sur la situation de la femme tient l'une de ses assemblées trimestrielles à l'extérieur d'Ottawa, dans le but de permettre l'échange entre ses membres et les groupes de femmes. Cette année, c'est sur Montréal que s'est arrêté son choix. Il fut décidé d'y tenir un colloque d'une journée sur la pauvreté, le 12 mars 1991, afin de rassembler le plus grand nombre possible de groupes de Montréal, auxquels ont pu se joindre quelques groupes d'ailleurs du Québec ainsi que des provinces de l'Atlantique. Ce document présente le rapport de ce colloque régional sur les femmes et la pauvreté.  
● CA SA

### Les Femmes et la politique canadienne : pour une représentation équitable

sous la direction de Kathy Megyery. Toronto : Dundurn Press ; Montréal : Wilson & Latleur, 1991. xxi, 200 p. Bibliogr. (Collection d'études ; vol. 6) *CSI 22497.202*. ISSN 1188-2751 ISBN 1-55002-125-7  
MICROLOG 92-07343 3 fiche

Ce document brosse un portrait de la place des femmes en politique fédérale et du rôle qu'elles y jouent. Une attention particulière est portée sur les points suivants: les femmes et

le processus électoral au Canada, la participation des femmes aux partis politiques, l'incidence du taux de roulement des députés sur l'élection de femmes à la Chambre des communes; les candidatures de femmes à la Chambre des communes; et, l'image des femmes politiques dans les médias - analyse des différentes générations.  
CA PA SA ST

### Les Femmes et le sida : un défi pour le Canada au cours des années 90 : un cadre d'action pour les programmes d'éducation sur le sida

Ottawa : Santé et bien-être social Canada, 1990. 36, 29 p. Bibliogr. *Bilingue (Women and AIDS...)*. ISBN 0-662-57950-X  
MICROLOG 92-03007 1 fiche

Au Canada, le grand public et les professionnels de la santé portent de plus en plus d'attention au virus de l'immunodéficience humaine (VIH) et au syndrome d'immunodéficience acquise (sida) chez les femmes. Cette sensibilisation accrue est due au fait qu'un nombre de plus en plus élevé de femmes au Canada sont atteintes du sida, à la suite de la transmission du virus au cours de rapports hétérosexuels. Ce document examine la question et se penche surtout sur le contexte, la situation actuelle, et un cadre d'action pour la prévention.  
CA SA

### Les Femmes et le système d'éducation canadien

par J. Gaskell. Ottawa : Conseil économique du Canada, 1992. viii, 48 p. Bibliogr. (Document de travail ; no 32) *L'éd. anglaise (Issues for women in Canadian...)* : 92-05320/1. *CSI 22215.247F*. ISSN 1180-3495  
MICROLOG 92-05319 1 fiche (Available on fiche only)

Ce document de travail présente certaines des recherches ayant servi à l'élaboration du rapport de synthèse. Il examine le problème de l'éducation du point de vue des femmes. Il se penche également sur les points suivants: la réussite scolaire; le programme d'études et l'environnement éducatif; les liens avec le travail; et, les problèmes de régie et de contrôle.  
CA ED SA ST

### Le Fer et l'acier au Canada

Ottawa : Conseil des sciences du Canada, 1992. x, 34 p. Bibliogr. (Série stratégies sectorielles en matière de technologie ; no 3) *L'éd. anglaise (The Canadian iron and steel sector) : 92-07336/1*. ISBN 0-662-97344-5  
MICROLOG 92-07337 1 fiche

La série 'Stratégies sectorielles en matière de technologie' porte sur 15 secteurs d'activité au Canada. Chaque rapport de la série 'Stratégies sectorielles en matière de technologie' s'inspire en partie d'analyses commandées par le Conseil des sciences du Canada à des entrepreneurs. Ce document se penche particulièrement sur le fer et l'acier au Canada. Il examine surtout les points suivants: le secteur mondial de l'acier; la R-D au sein du secteur mondial de l'acier, et, le secteur canadien de l'acier.  
CA CO PS

### Ferns and fern allies of Canada

by W.J. Cody and D.M. Britton. Ottawa : Agriculture Canada, Research Branch, 1989. iv, 430 p. : ill., maps. Bibliogr. *French ed (Les Fougères et les plantes...)* : 92-03452/5. ISBN 0-660-13102-1  
MICROLOG 92-02601 5 fiche

Guide to ferns, giving information for correct identification, including field characters, ease of recognition, range, amount of knowledge available, aesthetic aspects, popular appeal, folklore of the plant, references to all available



literature, and taxonomy. Current trends in the taxonomy of the pteridophytes are also described.  
AG CA LS SC

### Fertilisation d'un jeune peuplement de pin gris éclairci : résultats de dix ans

par G. Sheedy. Québec : Gouvernement du Québec, Ministère de l'énergie et des ressources, Direction de la recherche et du développement, 1991. 6 p. : ill. Bibliogr. (Note de recherche forestière ; no 43) ISSN 0834-4833 ISBN 2-550-21594-X MICROLOG 92-02278 1 fiche

Ce rapport présente les résultats de dix ans d'un dispositif expérimental de fertilisation établi en 1978 dans un peuplement naturel de pin gris âgé de 25 ans, qui avait été éclairci manuellement en 1976. L'étude a été réalisée dans le cadre d'un projet semi-opérationnel de fertilisation exécuté par le personnel de l'Unité de gestion Lac-Abitibi (85), sur une superficie de 103 ha.  
FO LS PR QU SC

### Fertilization, a tool for managing aspen in western Canada

by R.C. Yang. Edmonton : Forestry Canada, Northwest Region, Northern Forestry Centre, 1991. 6 p. : ill. Bibliogr. (Forest management note ; no. 54) ISSN 0714-1181 ISBN 0-662-18955-8 MICROLOG 92-02890 1 fiche

The Canada-wide Interprovincial Forest Fertilization Study examined the responses of major commercial tree species to nitrogen, phosphorus, and potassium fertilization in pole-size stands. The Saskatchewan component included trembling aspen, established in a 35-year-old stand near Hudson Bay. This note contains a 15-year update of the data and results from the Saskatchewan component. The note includes a description of the site and the treatments; effects of the fertilizer on diameter, basal area, total volume, and mortality; and a discussion of the operation.  
CA FO SC

### Field evaluation of two liquid adhesives and an encapsulating material for securing transmission tower anchor bolt nuts

by J.A. Salo and J.J. Deans. Toronto : Ontario Hydro, Research Division, 1991. i, 23 p. : ill. Bibliogr. (Report ; no. 91-100-K) MICROLOG 92-03494 1 fiche

Following a laboratory evaluation and development of two liquid adhesives and an encapsulating material for securing transmission tower anchor bolt nuts, a field evaluation was conducted. The materials were tested by securing a series of foundation and tower bolt nuts on three transmission towers which are part of the second 500 kV Lennox to Hawthorne line located near Smiths Fall, Ontario. The materials were applied on November 20, 1990, and their performance was evaluated on April 30, 1991. This report presents complete details of the original installation work and the test results.  
EN ON PR PS SC

### Field investigation survey of air tightness, air movement and indoor air quality in high-rise apartment buildings, Atlantic Region

by E.W.S. Bennett. Ottawa : Canada Mortgage and Housing Corporation, 1991. 246 p. : ill. Bibliogr. MICROLOG 92-07175 3 fiche

This report presents the findings of a field investigation and assessment into air tightness, air movement, and indoor air quality conducted on two residential high-rise apartment buildings in St. John's, Newfoundland. The project

involved a building assessment in which the likely candidates for the study were screened to meet selected criteria; a building survey conducted with the occupants to identify possible pollutants within the building; and physical testing of the selected buildings during February and March 1991 to establish air tightness, air movement, and air quality.  
• AP CA PL SC

### Field measurements of natural NOx emissions from soils in Ontario, Borden and Egbert, autumn, 1989 and spring, 1990

by V.W. Middleton and G.L. Ogram. Toronto : Ontario Hydro, Research Division, 1991. 21 p. : ill. Bibliogr. (Report ; no. 91-291-K) MICROLOG 92-04131 1 fiche

Atmospheric NO and NO<sub>2</sub> (collectively known as NO<sub>x</sub>) participate in a complicated series of sunlight-initiated chemical reactions with various volatile organic compounds (VOC) to give rise to the net formation of photochemical oxidants, such as ozone (O<sub>2</sub>) and peroxyacetylnitrate (PAN), which have been implicated in health effects and crop damage. Natural sources of VOC are also known to exist and natural background levels of NO<sub>x</sub> and VOC exist in the atmosphere. A proposed control program for NO<sub>x</sub> and VOC is currently under review, therefore a knowledge of the natural emissions of key reactants is necessary to correctly model the regional impact of anthropogenic NO<sub>x</sub> emissions. An experimental program was begun to gather information on natural NO<sub>x</sub> emissions in southern Ontario. This report documents the results of chamber measurements of natural nitric oxide (NO) and nitrogen dioxide (NO<sub>2</sub>) emissions from soils at Canadian Forces Base Borden, Borden, Ontario, and the Centre for Atmospheric Research Experiments (CARE), Egbert, Ontario, during late October 1989, and also at CARE during April and May 1990.  
EV ON PR SC

### Field performance of black spruce container stock, no. 1 : comparison of two growing environments and four container types, second-year field results from 1989 outplanting

by J. Paterson. Toronto : Ministry of Natural Resources, Ontario Forest Research Institute, 1991. 10 p. Bibliogr. (Forest research report ; no 127) ISSN 0381-3924 ISBN 0-7729-9104-9 MICROLOG 92-06037 1 fiche

Black spruce overwintered container crops produced in four container types (Ft408 Paperpot, Multi-pot 1-67, Multi-pot 3-96, Multi-pot 6-45) and two growing environments (greenhouse and outdoors) were compared in outplanting trials during spring 1980. This paper reports the morphological characteristics of the seedlings being field-tested plus first- and second-year field results.  
FO LS ON PR SC

### Field performance of energy-efficient residential building envelope systems

Unies Ltd. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, Efficiency and Alternative Energy Technology Branch, 1992. 158 p. : ill. Bibliogr. CANMET contract: M91-7/186-1992E. ISBN 0-662-19789-5 MICROLOG 92-06672 2 fiche

The airtightness of 24 new houses was measured on a regular basis over periods of up to three years to evaluate the structures' air barrier systems and to study the possibility of air barrier degradation, as would be indicated by an increase in the measured air leakage rate. Ten of the houses were built with the polyethylene air barrier system and 14 using an early version of the airtight drywall approach (ADA). The 24 project houses were

architecturally similar and of approximately equal size and general layout; stucco was the predominate wall finish.  
• CA CM PL SC

### Field performance of various types of residential mechanical ventilation systems

Unies Ltd. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, Efficiency and Alternative Energy Technology Branch, 1992. 32 p. : ill. Bibliogr. CANMET contract: M91-7/187-1992E. ISBN 0-662-19790-9 MICROLOG 92-06671 1 fiche

Mechanical ventilation systems must not only possess the appropriate physical capabilities for flow capacity and air distribution, they must also be used regularly if they are to perform their intended function efficiently. To date, most investigations of residential ventilation systems have focused on developing or evaluating these system capabilities and little consideration has been given to system usage. A multi-year study was carried out to monitor the utilization of 12 conventional air-to-air heat recovery ventilators (HRVs), two exhaust-only HRVs, and three central exhaust systems. The systems were installed in occupied R-2000 and conventional houses, all of which were built with airtight building envelopes. Monitoring periods ranged from 9-40 months and produced a total of 45 house-years of field data.  
• CA CM PL SC

### Field response to 'The intermediate program' : summary report

A. Toutant Consulting Group Ltd. Victoria : Intermediate Program Team, 1991. 71 p. : ill. MICROLOG 92-06730 1 fiche

The Intermediate Program: learning in British Columbia, was sent to the field for response in May 1990 as well as to all interested members of the public, with responses to be received by 1 April 1991. A review and analysis of the field responses to the document was conducted and a questionnaire was developed to gather descriptive information from the field about all aspects of the program document. This report uses a random sample of 350, taken from the 2,207 responses received by 13 April 1991, to convey what respondents like about the program, what is of concern to them, and what they want to see implemented. The sample responses deal with the present system; the philosophy, goals, and position statements; the curriculum and assessment framework; implementation; and future curriculum guides. A summary of group responses by type of group is included as well as a review and summary of the variances in all returns.  
BC ED PR

### Field study to assess the feasibility of disposing of diesel invert-based cuttings residues using land application

by J. Ashworth. Calgary, Alta. : Canadian Petroleum Association, Environmental Research Advisory Council ; Ottawa : Environment Canada, Conservation and Protection, 1990. vii, 45 p. : ill. Bibliogr. MICROLOG 92-02805 1 fiche (Available on fiche only)

'Invert' drilling fluids consist of a dominant organic liquid component in which inorganic additives are dispersed. When sections of oil or natural gas wells are drilled with diesel oil-based invert mud, a residue of diesel invert mud and rock cuttings (DIMR) is produced. In addition to the oil component, DIMR often contains heavy loadings of added salts such as calcium chloride. The safe disposal of DIMR has become a concern to both environmentalists and to producers of energy. This report presents the results of a test in which DIMR was rototilled into the surface soil



of small plots in June 1986. Manure, fertilizer, charcoal, and spent carbon-granules were added before seeding with a mixture of grasses and the soil was monitored for concentrations of polyaromatic hydrocarbons (PAHs).

• CA EN EV SC

#### A Field-oriented competition index for young jack pine plantations and a computerized decision tool for vegetation management

by D.M. Morris and R.R. Forslund. Toronto : Ministry of Natural Resources, 1991. 15 p. : ill. Bibliogr. In New Forests : no. 5, 1991. MICROLOG 92-06078 1 fiche

A field-oriented competition index (Shade Index) was developed using a series of mensurational measurements on competitors surrounding individual jack pine seedlings. This index and the accompanying software were developed for a hand-held microprocessor, allowing for on-site evaluation. The Shade Index estimates the percent occupancy of competitor crowns overtopping individual jack pine seedlings within a 1.4 m radius of the subject tree. Using 360 crop tree-centred plots situated on six four-year-old plantations, the accuracy of the index was tested against a more complex competition index (Total Canopy Cover) obtained from vertical hemispherical photographs.

FO ON PR PS SC

#### Field-scale simulation of horizontal wells : final report

by D. Collins...et al. Ottawa : Canada Centre for Mineral and Energy Technology, Computer Modelling Group, 1990. v, 49 p. : ill. Bibliogr. CANMET contract: 23440-8-9237-01-SQ. MICROLOG 92-00207 1 fiche

Recent interest in horizontal wells has been rapidly accelerating because of improved drilling technology, and the increased efficiency and economy of oil recovery operations. Since the drilling costs of such wells are 1.4-4.0 times more than vertical wells, it is imperative to conduct a reservoir engineering study of the recovery economics of horizontal wells before drilling. This paper proposes an efficient technique for field-scale simulation of horizontal wells in which the well is treated as a second porosity in the reservoir. The dual-porosity representation of horizontal wells is developed for black-oil simulation, and extended for thermal applications as well. In addition, elliptical grid refinement for improved predictions of flow phenomena around the well is developed for black-oil simulation. Simulation runs with the technique developed are carried out to study the effect of wellbore length and production rate on the oil recovery in a thin reservoir under bottom-water drive, using the black oil model. The elliptical grid refinement is also presented. As an example of the thermal application, a dual horizontal well (inject/producer) steam assisted gravity drainage process is modelled.

• CA CM NR PS SC

#### La Filière argentine : rapport sur les ressources

par B. Legouffe. Timmins, Ont. : Ministère des richesses naturelles, District de Timmins, 1991. 8 p. Bilingue (The Argentinian connection...).

MICROLOG 92-00474 1 fiche

Ce document décrit une conversation avec deux argentins, Ricardo Hlopec et Gustavo Leban, deux forestiers originaires d'Argentine et diplômés en foresterie de l'université de La Plata située à proximité de la capitale de Buenos Aires. Ces deux hommes participent à un projet de perfectionnement de ressources humaines argentines. Le volet forestier de ce projet comprend la participation de quatre personnes qui étudient les diverses facettes de

la gestion du bois de leur pays d'accueil. Le document décrit le pays, les forêts du pays, et donne plus de détail sur la province de Tierra del Fuego, ses forêts, l'état de sa foresterie, et sa faune.

FO LA ON PR SC

#### La Filière des contrats internationaux de transfert de technologie

par A. Vuillermoz. Québec : Gouvernement du Québec, Ministère des affaires internationales, 1992. x, 63 p. Bibliogr. ISBN 2-551-14767-0. MICROLOG 92-07526 1 fiche

Ce document vise à : montrer l'importance et l'intérêt d'une négociation de transfert de technologie susceptible d'engendrer une véritable coopération entre les entreprises; faciliter la rédaction des contrats internationaux qui en découlent; et rendre plus facile l'exécution de ces contrats. De plus, le document attire particulièrement l'attention sur des problèmes reliés à ce genre de négociation et de contrat qui, en dehors des connaissances juridiques et techniques, font intervenir des facteurs culturels et psychologiques. Ainsi, il examine particulièrement les considérations générales; la terminologie; les différentes formes de contrat; et le processus de négociation.

EX PR QU SC

#### La Filière du contrat international

par N.N. Anlaki. Québec : Gouvernement du Québec, Ministère des affaires internationales, 1991. viii, 81 p. ISBN 2-551-14532-5. MICROLOG 92-02513 1 fiche

Ce document s'adresse à ceux qui se lancent pour la première fois sur les marchés d'exportation. Il s'agit d'un travail de vulgarisation qui aborde des principes fondamentaux et des concepts juridiques compliqués. Le document porte précisément sur les points suivants: le contrat international; le droit applicable; l'élaboration du contrat international; les groupements pour la réalisation de contrats internationaux; les contrats d'assurance et de garantie; et, le règlement des litiges.

EX JU PR QU

#### Final guidelines for the preparation of an environmental impact statement on the nuclear fuel waste management and disposal concept

Ottawa : Federal Environmental Assessment Review Panel, 1992. xii, 59 p. MICROLOG 92-04819 1 fiche

This document contains guidelines for the preparation of an Environmental Impact Statement (EIS) and identifies issues which the Panel has determined should be addressed in the EIS. These include the problem posed by nuclear fuel waste; the Atomic Energy of Canada Ltd. concept for disposal, including rationale, criteria and assumptions of the concept, the potential risks, and retrieval of the buried waste; alternatives to the concept; the multiple barrier system for isolation of the wastes and a performance assessment; implementation of the concept; and short-term and long-term impacts and health considerations.

CA EN EV SC

#### Final project report for MISP project : characterizing and cleaning of zinc concentrates

by G.S. Dobby and D.I. Castillo. Fredericton : Dept. of Natural Resources and Energy, Minerals Resources, 1991. ii, 29 p. : ill. (Open file report ; 91-17) On cover: Cooperation Agreement on Mineral Development. ISSN 1183-5508. MICROLOG 92-01826 1 fiche

During the past 20 months, an analysis of the zinc cleaning circuit at Brunswick Mining and

Smelting was made. Part I was an evaluation of the causes of variability in zinc concentrate quality, using a set of six composite samples prepared from daily samples for L1/L2 circuit between October 1986 and May 1987. Part II of the project was an evaluation of the relative contributions toward pyrite recovery of entrainment, flotation, and incomplete pyrite-sphalerite liberation.

AP NR PR PS SC

#### Final report concerning the solubility of oxygen in sulfuric acid-zinc pressure leaching solutions

by W. Hayduk. Ottawa : University of Ottawa, Chemical Engineering, 1991. 37 p. : ill. Bibliogr. CANMET contract: 23440-8-9073-01-SS. MICROLOG 92-01265 1 fiche

Investigation for a systematic study of oxygen equilibrium data for the analysis of the pressure leaching process for the recovery of zinc from sulfide concentrates. The solubilities of oxygen were measured at 95C, 125C, 155C, and 185C for three partial pressures of oxygen (4 atm, 7 atm, 10 atm) and for aqueous sulfuric acid solutions containing zinc and iron sulfate salts. A two-stage program for solubility determinations, consisting of a high pressure, high temperature absorption step and a low pressure (atmospheric) desorption step at 50C, was developed and data is reported on oxygen solubilities in the various solutions at 50C and atmospheric pressure. Oxygen solubilities were also measured in a concentrated zinc sulfate solution containing 0.3 g/L of surfactant Lignosol, and in an industrial sample obtained from the pressure leaching unit of Cominco at Trail, B.C.

• CA CM PS SC

#### Final report of the Electoral Boundaries Commission of the Province of Alberta, 1991-92

Electoral Boundaries Commission for the Province of Alberta (Canada). Edmonton : The Commission, 1992. 151 p. : maps. Fold. maps not filmed. MICROLOG 92-04791 2 fiche

This final report contains the individual reports by each member of the Commission. The Elections Boundaries Commission Act and Amendment Act is included along with the advertisements on the interim report and minority view. A list of names of the individuals or groups who sent in written submissions after the interim report and minority view are presented, and a list of individuals who made a presentation at a public hearing. The judgement of the Court of Appeal and reasons behind the judgement are given as well.

AL PA PR

#### Final report of the F.C.S.S. Ministerial Review Panel

Alberta. Family and Community Support Services Review Panel. Edmonton : The Panel, 1991. iii, 210 p. MICROLOG 92-01064 3 fiche

On October 26, 1990, the Minister of Family and Social Services announced the review and establishment of the Ministerial Advisory Panel to conduct a comprehensive review of the Family and Community Support Services Program. This report describes the process and outcome of the review conducted during the period October 1990 to October 1991.

AL PR SA

#### Final report of the Select Committee on the Constitution

New Brunswick. Legislative Assembly. Select Committee on the Constitution. Fredericton : The Committee, 1992. 18 p. French ed. (Rapport définitif du Comité...) on the same fiche. MICROLOG 92-03849 1 fiche



The Select Committee was appointed early in 1992. Its mandate is to seek input from interested individuals, groups, and associations on the document Report of the New Brunswick Commission on Canadian Federalism. This report contains the Committee's examination of the report of the New Brunswick Commission. AP CI PA PR

#### Final report on proposed amendments to Family Services Act

New Brunswick. Legislative Assembly. Special Committee on Social Policy Development. Fredericton : The Committee, 1989. ii, 17, iii, 23 p. Cover title: *Third report : proposed amendments to the Family Services Act. Bilingual (Rapport définitif sur les...)*. MICROLOG 92-02207 1 fiche

This report discusses recommendations concerning child protection issues, adult protection issues, and liability issues. Some of the issues focus on amendments which will give children greater protection from offending persons; the extension of provisions for protective care and protection of wishes to abused/neglected seniors and disabled adults; and protection for care providers in protection cases. AP JU PR SA

#### Final report on the commercial fish review

Toronto : Ministry of Natural Resources, 1991. 18, 18 p. *Bilingual (Rapport final sur l'étude...)*. ISBN 0-7729-9254-1. MICROLOG 92-04082 1 fiche

This final report is based on the review of three commercial fishery management issues: allocation of the fisheries resource, royalties, and incidental catch. It is the result of public comment on the 11 recommendations contained in the report on the commercial fish review. It also provides decisions on each of the 11 staff recommendations in that report. FI ON PR SC

#### Final report on the installation and operation of atmospheric evaporators at Acadian Barrel Finishing

by J. Sutherland. Toronto : Ministry of the Environment, Waste Management Branch, 1991. 15 p. (Industrial Waste Diversion Program final report ; no. 14) ISBN 0-7729-7552-3. MICROLOG 92-00126 1 fiche

Two atmospheric evaporators were installed on the Harshaw plating line at Acadian Barrel Finishing in January 1989. The Harshaw plating line is a barrel plating line that uses a chloride zinc plating solution to bulk finish steel articles with a thin film of zinc metal to enhance the appearance and durability of the coated parts. Due to the nature of the process, a substantial amount of the zinc plating material is then rinsed off the parts and is subsequently treated in the waste treatment facility prior to discharge to the municipal sewer. The evaporators were installed to reduce the amount of zinc plating solution that was lost through drag out and to recover as much as possible of this solution. This report presents the results of installation of the evaporators, which were commissioned in February 1989 and monitored for performance for the remainder of the year. The report also gives cost savings and payback period. EV ON PR SC

#### Final report on the investigation into the Grand Coulee fire

by R. McCullough and R. Sentis. Regina : Dept. of Community Services ; Dept. of Environment and Public Safety, Environmental Protection and Enforcement Division, 1992. v, 94 p. : ill. MICROLOG 92-04083 2 fiche

At approximately 5:00 p.m. on Wednesday, November 20, 1991, a fire occurred at a warehouse located south and west of Grand Coulee. The warehouse was being used as a transfer facility as part of the province's Agricultural Chemical Collection Program (ACCP) and contained a variety of waste agricultural chemicals and a smaller quantity of waste laboratory chemicals. An inquiry was held into the fire, how it started, what was in the warehouse, and how efficiently the emergency response had been. An environmental assessment of possible short- and long-term damage was conducted, as well as an evaluation of the ACCP to see if collection, transportation, and storage of the waste chemicals was being done in the best possible manner. This report reviews the Fire Commissioner's investigation, the additional environmental investigations, the cleanup program, the report of the independent investigation into the ACCP, and the recommendations included. EV MS PR PW SC

#### Final report to CANMET

by D.J. Doyle. Kanata, Ont. : Doyletech Corporation, 1992. 13 p. *CANMET contract: 23440-19042-01-SQ*. MICROLOG 92-06294 1 fiche

Final report of an assignment from July 1991 to March 1992 to promote the transfer of technology to the private sector for commercial exploitation. Some time was also spent in assisting the Interdepartmental Group on Intellectual Property (IP Group) in the identification and development of new tools for technology transfer. The technique of using business opportunity documents (BODs) for transferring CANMET technology was further refined and approximately 10 new BODs were generated. This report gives information on the activity since the last report on 31 January 1991; the BODs delivered; assistance to the IP Group; a report on financial assistance programs; a workshop with CANMET managers; and recommendations. • CA CM PS SC

#### Final report to Minister of the Environment

Alberta. Contaminated Sites Liability Issues Task Force. Edmonton : The Task Force, 1992. vi, 45 p. MICROLOG 92-04523 1 fiche

The Task Force was established in December 1991 to review the issues related to the establishment of a definition for the 'person responsible for the contaminated site', as stated in Division 3 of Part 4 of the proposed Bill 53, the Alberta Environment Protection and Enhancement Act. This report describes the terms of reference, procedures, and activities of the Task Force; the provisions in Bill 53; and comments on the designation of contaminated sites, environmental protection orders, joint and several liability, transitional provisions/retroactivity, governmental compensation, and time limits. Recommendations are included. AL EV PR PW SC

#### Final report to the Task Force investigating the need for a visual language interpreter training program in Nova Scotia, vol. I : main research report, results, analysis and recommendations

by K. Schwenker. Halifax : Disabled Persons Commission, 1992. xi, 329 p. MICROLOG 92-05911 4 fiche

This report begins with a brief overview of sign language interpreting, then summarizes the research documenting the legislative and policy regime for government support for the provision of visual language interpreter services in Nova Scotia and across the country. It

then provides further feedback from the deaf community on the quality of existing visual language interpreters in Nova Scotia, and the effect that having qualified interpreters has on their lives. Evidence of the need for visual language interpreters is given by employers and the deaf themselves, and barriers, including attitudinal and cultural, are described, along with their effect on employment and education. The report then concludes with an estimation of the number of trained interpreters required, employment opportunities and salaries, the implementation of a training program, and the legislative and policy enhancements needed from the provincial government. AP ED PR SA

#### Final status of legislation of the House of Assembly of the Province of Nova Scotia, 1989

Halifax : Office of the Legislative Counsel, 1989. 38 p. *CSI 51001.001*. MICROLOG 92-01294 1 fiche

This booklet contains a list of all the Bills that were introduced into the Nova Scotia House of Assembly during the spring 1989 session of the Nova Scotia Legislature. In addition to the title of the Bill, it also gives the name of the member who introduced the Bill. Bills are distinguished from each other by designating the portfolio of the Minister concerned. AP JU PR

#### Final status of legislation of the House of Assembly of the Province of Nova Scotia, 1991

Halifax : Office of the Legislative Counsel, 1991. 25 p. *CSI 51001.001*. MICROLOG 92-00212 1 fiche

This booklet contains a list of all the Bills that were introduced into the Nova Scotia House of Assembly during the spring 1991 session of the Nova Scotia Legislature. In addition to the title of the Bill, it also gives the name of the member who introduced the Bill. Bills are distinguished from each other by designating the portfolio of the Minister concerned. AP JU PA PR

#### Final status of legislation of the House of Assembly of the Province of Nova Scotia, 1992

Halifax : Office of the Legislative Counsel, 1992. 40 p. *CSI 51001.002*. MICROLOG 92-07538 1 fiche

This booklet contains a list of all the Bills that were introduced into the Nova Scotia House of Assembly during the spring 1992 session of the Nova Scotia Legislature, and also includes Bills 154, 177 and 190 which were introduced in the 1991 sitting. In addition to the title of the Bill, it also gives the name of the member who introduced the Bill. Bills are distinguished from each other by designating the portfolio of the Minister concerned. AP JU PA PR

#### Le Financement de l'éducation en Ontario : règlement de 1989 sur les subventions générales accompagné d'une description du modèle de financement de l'éducation

Toronto : Ministère de l'éducation, 1989. 114 p. : ill. *CSI 55108.207F. ONTERIS: ON05214*. MICROLOG 92-06942 2 fiche

Abstract unavailable for this document. ED ON PR ST

#### Le Financement de l'éducation en Ontario : règlement de 1990 sur les subventions générales accompagné d'une description du modèle de financement de l'éducation

Toronto : Ministère de l'éducation, 1990.



159 p. : ill. CSI 55108.207F. ONTERIS: ON05596.  
MICROLOG 92-06941 2 fiche

Abstract unavailable for this document.  
ED ON PR ST

**Financement de l'éducation en Ontario 1991 : règlement sur les subventions générales accompagné d'une description du modèle de financement de l'éducation**

Toronto : Ministère de l'éducation, 1991.  
150 p. : ill. L'éd. anglaise (*Education funding in Ontario...*) : 92-01303/2. CSI 55108.207F.  
MICROLOG 92-01306 2 fiche

Le financement de l'enseignement élémentaire et secondaire en Ontario est une entreprise publique représentant un engagement financier de l'ordre de 13 milliards de dollars par an. Il a des répercussions sur tous les contribuables de la province et sur la qualité de l'enseignement offert à tous les élèves. Ce document se penche sur la structure du mode de financement de l'éducation, les subventions au titre des programmes de langue, les subventions au titre de nouvelles initiatives, et le résumé des dépenses de fonctionnement approuvées par élève.  
ED ON PR ST

**Le Financement de l'éducation et les négociations dans le milieu enseignant : tendances et questions : actes d'un colloque**

Colloque sur les questions et tendances en matière de financement de l'éducation et de négociation collective du personnel enseignant (1990 : Ottawa, Ont.). Ottawa : Fédération canadienne des enseignantes et des enseignants, 1990. ii, 49, ii, 46 p. : ill. Bilingue (*Trends and Issues in Education Finance...*). ISBN 0-88989-236-9  
MICROLOG 92-01182 2 fiche

Ce colloque avait pour but d'étudier les tendances et questions qui touchent le financement de l'éducation et la négociation collective dans le milieu enseignant partout au Canada. Il s'est surtout penché sur les grandes tendances et questions démographiques, économiques et financières qui ont des répercussions sur les écoles et sur le personnel enseignant. Finalement, il a porté sur la négociation dans le secteur public et dans le milieu enseignant. Le rapport réunit les quatre principales communications présentées lors du colloque, soit le rôle socio-économique de l'éducation, l'incidence de la TPS fédérale sur les systèmes scolaires, le personnel enseignant et les organisations de la profession enseignante; les incidences des tendances démographiques sur l'éducation et la population enseignante; et, la révision de la rémunération du personnel enseignant et de la prise de décisions en milieu scolaire.  
● CA ED LA

**Le Financement de l'éducation postsecondaire au Canada : comment sortir du dilemme?**

par T. Sale. Ottawa : Conseil économique du Canada, 1992. xi, 61 p. : ill. Bibliogr. (Document de travail ; no 28) L'éd. anglaise (*The Funding of postsecondary education...*) : 92-05323/1. CSI 22215.245F. ISSN 1180-3495  
MICROLOG 92-05324 1 fiche (Available on fiche only)

Ce document se penche sur le financement de l'éducation postsecondaire au Canada. Il analyse plus particulièrement les contributions fédérales, provinciales et individuelles au titre des coûts de l'éducation dans les universités, les collèges communautaires, les écoles de métiers et les cégeps. Finalement, il cherche à évaluer les problèmes stratégiques des divers arrangements de financement existants et

propose certaines options à envisager.  
CA CO ED ST

**Le Financement de l'éducation primaire et secondaire au Canada**

par T. Sale. Ottawa : Conseil économique du Canada, 1992. xi, 68 p. : ill. Bibliogr. (Document de travail ; no 29) L'éd. anglaise (*The Financing of elementary and...*) : 92-05329/1. ISSN 1180-3495  
MICROLOG 92-05330 1 fiche (Available on fiche only)

Ce document se penche sur le financement de l'éducation primaire et secondaire au Canada. Il vise à examiner les structures actuelles du financement de l'éducation au Canada, récapituler les recherches antérieures relatives aux effets des dépenses d'éducation sur les résultats obtenus par les élèves; passer en revue les diverses formules proposées ces dernières années pour la réforme du financement de l'éducation; et, formuler des recommandations au sujet du financement et de la gestion administrative des systèmes d'éducation primaire et secondaire au Canada.  
CA CO ED

**Le Financement des partis et des élections : aspects comparatifs**

sous la direction de F. Leslie Seidle. Toronto : Dundurn Press ; Montréal : Wilson & Lafleur, 1991. xx, 286 p. Bibliogr. (Collection d'études ; vol. 4) L'éd. anglaise (*Comparative issues in party and election...*) : 92-07344/3. CSI 22497.203F. ISSN 1188-2751 ISBN 1-55002-123-0  
MICROLOG 92-07345 4 fiche

Ce document se penche sur les aspects comparatifs du financement des partis et des élections. Il examine particulièrement les points suivants: la réglementation du financement électoral aux Etats-Unis et propositions de réforme; l'évolution de la réglementation du financement électoral aux Etats-Unis et au Canada; l'innovation et l'équité - les répercussions du financement public; et, le financement politique et les fondations partisanes en Allemagne.  
CA PA ST

**Le Financement des partis et des élections de niveau provincial au Canada**

sous la direction de F. Leslie Seidle. Toronto : Dundurn Press ; Montréal : Wilson & Lafleur, 1991. xxiv, 240 p. Bibliogr. (Collection d'études ; vol. 3) L'éd. anglaise (*Provincial party and election...*) : 92-07346/3. CSI 22497.204F. ISSN 1188-2751 ISBN 1-55002-122-2  
MICROLOG 92-07347 3 fiche

Ce document se penche sur le financement des partis et des élections de niveau provincial au Canada. Il examine principalement les points suivants: le financement des partis au Québec - analyse des rapports financiers de 1977 à 1989, le financement des partis politiques et des campagnes électorales en Ontario - initiative et défi; la politique et l'argent en Colombie-Britannique; l'évolution de la réglementation du financement politique au Nouveau-Brunswick; et, le financement des partis en Alberta - des mesures législatives à faible effet.  
CA PA ST

**Le Financement des programmes établis au titre de la santé**

par O. Madore. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 20 p. Bibliogr. (Etude générale ; BP-264F) L'éd. anglaise (*Established programs financing for health care*) sur la même fiche. ISBN 0-660-93767-0  
MICROLOG 92-06126 1 fiche

Dans la première partie de ce document, on examine les raisons qui justifient l'intervention

gouvernementale dans le domaine de la santé. Dans la deuxième, on décrit la nature et le fonctionnement des arrangements au titre du FPE entre les gouvernements fédéral et provinciaux, tandis que dans la troisième, on présente les transferts versés aux gouvernements des provinces au titres de la santé et en analyse l'évolution au cours des quinze dernières années. Enfin, dans la dernière partie, on aborde les problèmes que soulèvent les arrangements fiscaux et financiers à la base du FPE.  
CA HE PA

**Un Financement équitable à la mesure de nos moyens**

Québec : Gouvernement du Québec, Ministère de la santé et des services sociaux, 1991. xiv, 128 p. : ill. CSI 66130.212. ISBN 2-550-22681-X  
MICROLOG 92-03622 2 fiche

Ce document porte sur les coûts et le financement des services sociaux et de santé actuellement assumés par le gouvernement du Québec. Il examine particulièrement les points suivants: la problématique, les questions majeures, et les catégories de problèmes; la détermination des dépenses globales; l'allocation et l'utilisation des ressources; le financement des dépenses; les perspectives et les contraintes, les orientations, les mesures et les options; et, le nouveau cadre intégré de régulation des dépenses et du financement des services sociaux et de santé pour le Québec.  
CO HE PR QU ST

**Un Financement équitable à la mesure de nos moyens : sommaire du document de réflexion**

Québec : Gouvernement du Québec, Ministère de la santé et des services sociaux, 1991. iv, 29 p. L'éd. anglaise (*Equitable funding...*) sur la même fiche.  
MICROLOG 92-03572 1 fiche

Ce document résume la publication du Ministère intitulée 'Un financement équitable à la mesure de nos moyens'. Le premier chapitre présente la problématique des coûts et du financement en faisant une distinction entre les problèmes de détermination des dépenses, ceux portant sur l'allocation des ressources et ceux relatifs au financement. Le second chapitre donne les perspectives prévisibles de l'évolution des dépenses de santé et de services sociaux et de leur financement. Le troisième chapitre dégage les orientations qui portent sur le contrôle des coûts et la diversification des sources de financement. Finalement, le quatrième chapitre propose la création d'un Fonds général des services sociaux et de santé qui vise à améliorer le processus actuel de régulation et à assurer une conciliation du rythme de croissance des dépenses avec les capacités de payer des citoyens et de l'Etat.  
CO HE PR QU

**Finances et budget : lexique**

Ottawa : Fédération canadienne des enseignantes et des enseignants, 1990. ii, 61 p. Bibliogr. Bilingue (*Financial and budgetary terms : lexicon*). ISBN 0-88989-229-6  
MICROLOG 92-00958 1 fiche

Ce document présente un lexique sur les finances et le budget. Il fournit un lexique anglais-français, suivi d'un index alphabétique des termes français avec renvois aux fiches qui traitent les équivalents anglais  
● CA CO ED

**Financial and budgetary terms : lexicon**

Ottawa : Canadian Teachers' Federation, 1990. ii, 61 p. Bibliogr. Bilingue (*Finances et budget : lexique*). ISBN 0-88989-229-6  
MICROLOG 92-00958 1 fiche



This document presents the English-French lexicon first, followed by an alphabetical index of the French terms, with references to the terminological records containing the English equivalents. This lexicon was first used by the translation team of the Canadian Teachers' Federation, as well as for those responsible for internal financial management and the drafting of budget documents. Now, it is also being made available to interested officers of Member organizations.

• CA CO ED

### Financial and statistical highlights, 1990

Edmonton : Workers' Compensation Board - Alberta, 1991. 12 p. : ill. CSI 35207.003. MICROLOG 92-02353 1 fiche

The mission of the Board is to serve workers and employers by reducing injuries, compensating workers while disabled, and rehabilitating to re-employment or self-sufficiency. These highlights cover the present financial situation, employers' assessments, cost of operations, costs for 1990 operating activities, investments, the accident fund balance, unfunded liability, claim statistics, and comparisons with other jurisdictions.

AL LA PR ST

### Financial and statistical report of Alberta school jurisdictions : divisions and districts, September 1, 1988 to August 31, 1989, counties, January 1 to December 31, 1989

Edmonton : Alberta Education, School Business Administration Services, 1991. ii, 165 p. CSI 34106.007. ISBN 0-7732-0445-8. MICROLOG 92-02815 2 fiche

This report provides certain financial data on the school jurisdictions in Alberta. It contains assessment and requisition data, student-teacher ratios and unsupported debt and financial statement data. Information is presented for the 1988-89 school or 1989 calendar fiscal years.

AL ED PR ST

### Financial and statistical report of Alberta school jurisdictions : divisions and districts, September 1, 1989 to August 31, 1990, counties, January 1 to December 31, 1990

Edmonton : Alberta Education, School Business Administration Services, 1991. ii, 165 p. CSI 34106.007. ISBN 0-7732-0443-1. MICROLOG 92-02816 2 fiche

This report provides certain financial data on the school jurisdictions in Alberta. It contains assessment and requisition data, student-teacher ratios and unsupported debt and financial statement data. Information is presented for the 1989-90 school or 1990 calendar fiscal years.

AL ED PR ST

### Financial assistance available for Manitoba farmers, 1990

by S.L. Martin. Winnipeg : Manitoba Agriculture, Farm Business Management, 1990. 20 p. (Information update). MICROLOG 92-07522 1 fiche

Government assistance programs for the agricultural producer are numerous and constantly changing. These programs take various forms. This update lists financial assistance programs currently available to the agricultural producers of the province. It briefly describes each financial assistance, outlining eligibility criteria and where to apply.

AG CO MS PR SC

### Financial assistance available for Manitoba farmers, 1992

by S.L. Martin. Winnipeg : Manitoba

Agriculture, Farm Business Management, 1992. 30 p. (Information update). MICROLOG 92-04228 1 fiche

Government assistance programs for the agricultural producer are numerous and constantly changing. These programs take various forms. This update lists financial assistance programs currently available to the agricultural producers of the province. It describes each financial assistance program outlining eligibility criteria and where to apply. It will be useful to farmers who wish to become aware of the assistance opportunities available or who wish to determine their eligibility for programs offered.

AG CO MS PR

### Financial assistance for Alberta students, 1986-87

Edmonton : Alberta Students Finance Board, 1987. iv, 38 p. CSI 35138.002. MICROLOG 92-03525 1 fiche

This document describes the broad system of programs administered by the Board. They are primarily of interest to students attending post-secondary institutions. It is especially relevant to students completing high school and to adults who wish to pursue long-term post-secondary education either full- or part-time. It also presents information on other government assistance programs.

AL ED PR

### Financial assistance for Alberta students, 1987-88

Edmonton : Alberta Students Finance Board, 1988. iv, 40 p. CSI 35138.002. MICROLOG 92-03524 1 fiche

This document describes the broad system of programs administered by the Board. They are primarily of interest to students attending post-secondary institutions. It is especially relevant to students completing high school and to adults who wish to pursue long-term post-secondary education either full- or part-time. It also presents information on other government assistance programs.

AL ED PR

### Financial assistance programs for Nova Scotia municipalities, 1991-92

Halifax : Dept. of Municipal Affairs, 1992. 69 p. CSI 51113.003. MICROLOG 92-07531 1 fiche

Directory lists all financial assistance available to the 66 municipalities in the province. Program information and contact personnel are listed in alphabetical order by government department and agency.

AP MU PA PR

### The Financial implications of child support guidelines : research report

Federal/Provincial/Territorial Family Law Committee (Canada). S.I. : The Committee, 1992. vi, 125 p. *Executive summary (13 p.) laid in. French ed. (Les incidences économiques des règles...)* : 92-04987/2. CSI 32162.200. MICROLOG 92-04988 2 fiche

This report presents the results of economic studies conducted to determine average expenditures on children in Canada. It analyzes the data obtained from these economic studies as it was applied to various child support guidelines. It also examines the current income tax system and the tax implications of child support guidelines.

CA CI JU SA ST

### A Financial profile of Quebec, 1991-92

Quebec : Gouvernement du Québec, Ministère des finances, 1991. 24 p. : ill. *French ed. (Profil financier du Québec...)* : 92-01393/1.

CSI 66120.006E. ISBN 2-550-22306-3. MICROLOG 92-01394 1 fiche

Quebec is the largest province in Canada, but the second largest in terms of population. This publication details information on Quebec including economic trends, the Government's financial policy, the economy, taxation, public finances, financing and debt, and credit ratings.

CO PA PR QU ST

### Financial report of Ontario universities, 1990-91

Council of Ontario Universities. Research Division. Toronto : The Council, 1991. 3 v. *Contents: Vol 1 : Universities -- vol. 2 : Affiliated and federated colleges and universities -- vol. 3 : Physical plant operating expenses.* CSI 99465.009. ISSN 0823-5872. ISBN 0-88799-266-8. MICROLOG 92-02334 5 fiche

This report provides detailed information on the revenues and expenses and changes in fund balances at all Ontario universities for the fiscal year ending in 1991. It provides consistent categories and definitions for all 43 provincially-assisted universities and colleges in Ontario. Volume 1 provides information on the 21 universities and related institutions which receive grants directly from the government of Ontario. Volume 2 provides financial information on 22 church-related colleges, universities and seminaries which receive financial support from the Ontario government through the university with which they are federated or affiliated. Volume 3 presents information on physical plant operating expenses at 16 universities and was prepared in conjunction with the Ontario Association of Physical Plant Administrators.

ED ON PR

### Financial statements of boards, commissions, and government agencies of the Province of Manitoba, 1989-90

Winnipeg : Manitoba Finance, 1990. 762 p. CSI 41111.011. MICROLOG 92-03061 8 fiche

This document presents consolidated statements of operations, retained earnings, and changes in financial position. Includes notes to financial statements, discussing significant accounting policies, fixed assets, other assets, leases, bank loans, long-term debt, share capital contingencies, imputed interest cost information, and any extraordinary items.

CO MS PA PR

### Financial statements of the enterprises of the gouvernement du Québec, 1990-91

Québec (Province). Ministère des finances Québec : The Ministère, 1992. 632 p. *French ed. (Etats financiers des entreprises...)* : 92-06480/7. CSI 66120.008. ISSN 0383-3801. ISBN 2-550-22102-8. MICROLOG 92-06481 7 fiche

For each government enterprise listed, this document provides information on the statute under which the enterprise operates, when its fiscal year ends, and financial statements including notes and the auditor's report.

CO PA PR QU

### Financial statistics, 1991

Caisse de dépôt et placement du Québec. Montréal : The Caisse, 1992. 40 p. *French ed. (Statistiques financières, 1991) on the same fiche.* CSI 67132.005. ISSN 0835-2143. ISBN 2-550-22764-6. MICROLOG 92-06860 1 fiche

The Caisse was created in 1965 to manage the funds of the retirement plans for the public sector. This document contains financial statistics for the year. The following items are



included: depositors' holdings, the return, the annual interest or income paid out on average deposits, investments, participation in bond issues of the Quebec public sector, specific investments and a 10-year financial review.  
CO PA PR QU ST

### Financing a knowledge-based future : final report

Science Council of British Columbia. Fiscal Committee. Victoria : The Committee, 1992. iii, 53 p. : ill. (Spark report)  
MICROLOG 92-03802 1 fiche

Final report of the SPARK (Strategic Planning for Applied Research and Knowledge) Fiscal Committee, established to consider an apparent shortage in the supply of equity for early stage knowledge-based businesses. The report focuses on such problems as the supply of superior research talent and new concepts with commercial potential, the supply of experienced management, and the supply of knowledgeable and patient equity. Recommendations are included, along with suggested programs to develop and commercialize new technology, to develop a pool of superior management resources, and to build a pool of knowledgeable equity.  
BC CO PR SC TE

### The Financing of elementary and secondary education in Canada

by T. Sale. Ottawa : Economic Council of Canada, 1992. xi, 63 p. : ill. Bibliogr. (Working paper ; no. 29) French ed. (*Le Financement de l'éducation primaire...*) : 92-05330/1. ISSN 1180-3487  
MICROLOG 92-05329 1 fiche (Available on fiche only)

The purposes of this paper are: to examine the present patterns of education finance in Canada; to review what we know from research about the impact of education expenditures on education outcomes for students; to examine the various options for reform of the funding of education that have been presented in recent years; and to propose some alternative concerning funding and administrative direction of Canada's elementary and secondary education systems.  
CA CO ED

### Finite-state morphology : overview of existing models and applications in continuous-text environments

by M. Simard. Laval, Que. : Canadian Workplace Automation Research Centre, 1990. 18 p. : ill. Bibliogr. French ed. (*Morphologie à états finis...*) on the same fiche. ISBN 0-662-17911-0  
MICROLOG 92-05730 1 fiche

Finite-state morphological models are formalisms describing the set of valid word-forms of natural language and are well-suited for computer implementations. They have typically been used for creating systems that efficiently recognize and generate isolated word-forms. In this paper, the author gives a presentation of Koskenniemi's two-level morphological model and compares it with alternative approaches. Integrating such models to natural language processing systems that deal with sentences typically implies modifying the morphological component so that it works in a continuous-text environment. The author discusses how this transition from isolated-words to continuous-text may be done, and shows that, in addition to the orthographical phenomena normally described by morphological models, the resulting system displays interesting properties for describing 'inter-word' phenomena such as elisions and contractions.  
CA PS SC

### Fire behavior in black spruce-lichen woodland : the Porter Lake project

by M.E. Alexander, B.J. Stocks and B.D.

Lawson. Edmonton : Forestry Canada, Northwest Region, Northern Forestry Centre, 1991. x, 44 p. : ill., maps. Bibliogr. (Information report ; NOR-X-310) ISSN 0704-7673 ISBN 0-662-17508-5  
MICROLOG 92-02893 1 fiche

The behaviour of single point-ignition and line-ignition experimental fires was studied in upland black spruce-lichen woodland stands at Porter Lake in the Caribou Range of the Northwest Territories from June 26-July 8, 1982. The experimental burning project objective was to relate the head fire rate of spread (ROS) in this fuel type to the initial spread index (ISI) component of the Canadian Forest Fire Weather Index System. The experimental fire plots varied in size from 0.02 ha-0.65 ha. and the live tree overstory averaged about 1200 stems/ha and 5.0 m in height. The lichen layer averaged about 3.5 cm in depth. Three point-ignition fires, seven line-ignition fires, and one wildfire were documented over a wide range of burning conditions. A relationship for equilibrium fire spread in black spruce-lichen woodland stands was established.  
CA FO PW SC

### Fire Commissioner's statistical report, 1990

Edmonton : Alberta Labour, Client Services Division, Fire Commissioner's Office, 1990. 63 p. : ill. CSI 35204.002. ISSN 0822-3343  
MICROLOG 92-05125 1 fiche

Data on fire casualties and losses from 1981-90. Detailed statistics are provided for casualties by sex and age, by month, time period, major property classifications and by cause. Fire losses are analysed as to most common months, days and hours of occurrence. Property losses from fires are analysed by area of origin, act or omission, source of ignition, fuel or energy involved, material first ignited, and home fires are analysed as to areas of fire origin, source of ignition, and presence of smoke alarms. A glossary and directory of Branch offices are included.  
AL PR PW ST

### Fire losses in British Columbia in 1990

Victoria : Office of the Fire Commissioner, 1991. 40 p. : ill. CSI 38131.002. ISSN 0821-820X  
MICROLOG 92-03520 1 fiche

Annual summary of fire losses in B.C., beginning with a summary of the data and an overview of losses in municipal and non-municipal areas, by month, and by age, sex and status of casualties. More detailed information is given for a number of contributing factors, including property groups and those caused by arson. Data is given for both 1990 and the past 10 years.  
BC PR PW ST

### Fire losses in Canada : Annual report 1990

compiled by the Fire Commissioner of Canada Ottawa : Labour Canada, 1992. 25, 25 p. Bilingual (*Les Pertes causées par l'incendie...*). CSI 22165.002. ISBN 0-662-58939-4  
MICROLOG 92-04715 1 fiche

This document contains a summary of fire and arson data for all Canada for the year including detailed analysis of fire losses and fire deaths, and property loss by type of property involved. Includes data on arson, ignition sources of fires, and acts or omissions causing fire. Also includes a list of provincial and federal government fire marshals and fire commissioners.  
CA PW ST

### Fire retardancy

Alberta Research Council. Forestry Dept. Edmonton : Canada-Alberta Forest Resource

Development Agreement, 1990. v, 67 p. : ill. Bibliogr. ISBN 0-662-18501-3  
MICROLOG 92-04047 1 fiche

In 1988/89, a project on improving the fire retardancy of oriented strandboard (OSB) was completed. This report gives the results of the continuation of that project, which manufactured five groups of panels on the 4' x 8' press to agreed specifications; carried out mechanical testing in accordance with CAN3-0437.1-M85 on the five groups of panels; and provided sufficient panels for fire testing.  
AL FO PR SC

### Fire-resistant materials : the benefits of standards and certification

by K.J. Mintz. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1991. 7 p. (Report MRL 91-060(TR))  
MICROLOG 92-02035 1 fiche

The use of fire-resistant materials can be a key component of a fire prevention program in an underground mine. Over the past several years, the Canadian Standards Association has brought together experts from the users (mines), manufacturers, regulatory agencies, and others to develop stringent standards for conveyor belting, hydraulic fluids, and ventilation materials. Each of the standards has a number of categories, with the choice depending on the nature and requirements of the mine. The Canadian Explosive Atmospheres Laboratory, which provided a considerable part of the technical basis for these standards, is the only agency testing and certifying materials to them. This paper compares Canadian standards to those existing in other countries and explains the origin of some of the differences. The various tests that are incorporated are also shown.

• CA CM NR PS SC

### Fireline construction : bulldozer production rates and guidelines for constructing fireguards in boreal forest cover types -- Rev.

by R.L. Ponto. Ottawa : Forestry Canada, Northern Forestry Centre ; Edmonton : Alberta Forestry, Lands and Wildlife, Forest Service, Forest Protection Branch, 1990. vii, 61 p. : ill. Bibliogr. ISBN 0-662-17140-3  
MICROLOG 92-06357 1 fiche

To date, little information is available regarding actual bulldozer production levels for boreal forest types. This report combines the results of a bulldozer productivity study undertaken by the Northern Forestry Centre with the experience of forest personnel and contractors to determine common problems and develop solutions for a range of fireline conditions. Results of the NFC study were derived from a database that incorporated approximately 200 km or 600 hours of actual bulldozer fireguard construction during wildfires. The report covers the role of bulldozers in fire control and the organization of bulldozer units; fireguard construction productivity, requirements for individual boreal forest types; strategy; fundamental standards for constructing bulldozer fireguards; maximizing productivity; the environmental impact of bulldozer use and fireguard reclamation; and safety considerations.  
• AL CA FO PR SC

### First report of the Special Committee on Rules and Procedures of the Legislative Assembly

Saskatchewan. Legislative Assembly. Special Committee on Rules and Procedures. Regina : The Committee, 1992. 26 p.  
MICROLOG 92-05585 1 fiche

This report contains recommendations that range from the implementation of completely new rules, to the modification of existing rules, to the changing of certain practices. It



proposes new guidelines for the broadcast of Legislative proceedings to give the public a better perspective on what goes on in the Chamber.  
MS PA PR

# **First year survival and heights of selected 1987 plantations**

Fredericton : Dept. of Natural Resources and Energy, Timber Management Branch, 1990. 5 p. *CSI 45113.013*. ISSN 0226-9104  
MICROLOG 92-02419 1 fiche

The Timber Management Branch of the New Brunswick Dept. of Natural Resources and Energy has been assessing survival and growth in plantations on Crown Land since 1977. This report presents information on heights and first year survival of 1987 plantations of black spruce, white pine, red pine, larch and Norway spruce. Data is presented for selected plantations, by height and survival rates.  
AP FO LS PR SC

# **The Fiscal incidence of some experiments in fiscal federalism : technical report**

by J. Gregory Ballentine and Wayne R. Thirsk ; with the assistance of James M. Dean. Ottawa : Canada Mortgage and Housing Corporation, 1978. ii, 350 p. : ill. Bibliogr. *French ed. (Recherche et simulations en fédéralisme...)* : 92-06016/4. ISBN 0-660-10403-2  
MICROLOG 92-06017 4 fiche

This document provides an introduction to the issues and the fiscal experiments. It discusses the general equilibrium model of tax and expenditure incidence; data requirements, the initial equilibrium, and the choice of parameter values; a synthesis of different approaches to benefit incidence; federal revenue-sharing experiments; and provincial revenue-sharing experiments.  
CA CO PA

# **Fiscal policy and external balance in the G-7 countries**

by S.S. Poloz. Ottawa : Bank of Canada, 1992. iii, 56 p. : ill. Bibliogr. (Technical report ; no. 60)  
MICROLOG 92-05757 1 fiche

This paper assesses evidence, from the G-7 countries, of a link between a country's fiscal policy and its external balance, often referred to as the 'twin deficits' phenomenon. It reviews the stylized facts and examines the theoretical case for such a link. It hypothesizes that important cross-country linkages may not have been incorporated in previous tests recorded in the literature. It also seeks to establish whether the data for the 1980s are substantially different from those for the 1970s, and whether studies focusing mainly on the former would give a fair impression of the strength of the link between the two balances.  
CA CO EX

# **Fiscal policy in Canada : the changing role of the federal and provincial governments -- Rev.**

by M.G. Wrobel. Ottawa : Library of Parliament, Research Branch, 1991. 15 p. : ill. Bibliogr. (Current issue review ; 91-2E) *French ed. (La Politique budgétaire au...)* on the same fiche. Revised 6 March 1991. ISBN 0-660-14095-0  
MICROLOG 92-00637 1 fiche

Economic policy is increasingly being conducted by provincial governments. While monetary policy is exclusively in the federal domain, fiscal policy is a shared responsibility. Attention tends to be focused on federal taxes, spending, and deficits, but those of the provinces in aggregate are just as important. In addition, the federal government supplies a significant amount of the financial resources of the

provincial governments, and in the latest budgets has attempted to control its own spending by limiting such transfers. This paper examines some of the prominent trends in provincial and federal fiscal policy since 1975 in order to provide a background against which total fiscal policy and future federal budgets can be evaluated.  
CA CI CO PA

by M.G. Wrobel. Ottawa : Library of Parliament, Research Branch, 1991. 11 p. Bibliogr. (Current issue review ; 91-2E) *French ed. (La Politique budgétaire au Canada...)* on the same fiche. Revised 18 July, 1991. ISBN 0-660-14508-1  
MICROLOG 92-05937 1 fiche

While monetary policy is exclusively in the federal domain, fiscal policy is a responsibility shared by both the federal and provincial governments. Attention tends to be on federal taxes, spending, and deficits, but those of the provinces are in aggregate just as important. Also, the federal government supplies a significant amount of the financial resources of the provincial governments, and in the latest budgets has attempted to control its own spending by limiting such transfers. This paper examines some of the prominent trends in provincial and federal fiscal policy since 1975 in order to provide a background against which total fiscal policy and future federal budgets can be evaluated.  
CA CI CO PA

# **Fiscalité et l'endettement des entreprises canadiennes**

par J.-M. Gagnon, J.-M. Suret et J. St-Pierre. Ottawa : Conseil économique du Canada, 1987. ix, 133 p. Bibliogr. (Document ; no 323) *CSI 22215.241*. ISSN 0225-8021  
MICROLOG 92-04754 2 fiche (Available on fiche only)

La première partie de ce chapitre est consacrée au rappel de la notion de l'avantage fiscal et à l'exposé des paramètres nécessaires à son estimation. La seconde montre les résultats de simulations qui permettent d'évaluer la notion d'amplitude de l'avantage fiscal (AAF) pour divers groupes d'entreprises et à des périodes où les lois fiscales diffèrent. La troisième partie se consacre à l'étude du rôle joué par les politiques de dividendes dans l'explication des variations de AAF. Et la quatrième permet de suggérer quelques hypothèses quant à la politique d'endettement des entreprises à partir de l'étude des distributions de AAF.  
CA CO ST

# **Fish catch data from the landfast ice of the Mackenzie River estuary, March 1985, and May 1986, 1987**

by D.B. Chipczak, G.E. Hopky and M.J. Lawrence. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1991. v, 28 p. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 847) *This is the 58th data report from the Central and Arctic Region, Winnipeg.* ISSN 0706-6465  
MICROLOG 92-00628 1 fiche

Fish catch data presented in this report were collected as part of the Beaufort Shelf Fish Habitat Research Subproject, one component of the Critical Arctic Estuarine and Marine Habitat Project of the Northern Oil and Gas Action Program. Fish samples were collected from under the landfast ice (ice that is anchored to the shore) of the Mackenzie River estuary in March 1985 and May 1986 and 1987. Gillnets were set beneath the ice at nine sampling stations of which fish were captured at four of these stations. This report presents information on total catch, catch per unit effort, and life history data for fish caught.  
• CA CF FI NO SC

# **Fish habitat enhancement : a manual for freshwater, estuarine, and marine habitats**

ECL Envirowest Environmental Consultants Ltd. Vancouver, B.C. : Fisheries and Oceans Canada, 1990. 324 p. : ill. Bibliogr. ISBN 0-662-18310-X  
MICROLOG 92-07160 4 fiche

Guide to fish habitat enhancement, including planning, streambank stabilization and fencing, riparian planting, gravel catchment and placement, artificial spawning channel and incubators, food production, obstruction removal, streamflow control and aeration, marsh creation, and artificial reef creation. A glossary is included.  
• CA CF FI LS SC

# **Fish meal market review**

by G. Thériault. Ottawa : Dept. of Fisheries and Oceans, Economic and Commercial Analysis Directorate, Commercial and Market Analysis Division, Market Analysis Group, 1989. ii, 83 p. : ill., maps. Bibliogr. (Economic and commercial analysis report ; no. 28) *CSI 21105.255*. ISSN 0843-5626  
ISBN 0-662-17208-6  
MICROLOG 92-07161 1 fiche

This study describes markets for fishmeal and substitute meals and discusses the nature of the product and its application in the feed industry; reviews international market trends for fish meal from 1977-87 and analyzes important trends and factors affecting prices; updates the market situation for 1988 and the first quarter of 1989; considers the projection of fish meal prices; and reviews the situation of, and prospects for, the Canadian fish meal industry.  
CA CF CO FI SC ST

# **Fish species distribution in Saskatchewan**

Regina : Saskatchewan Parks and Renewable Resources, Fisheries Branch, 1991. 102 p. (Fisheries technical report ; 91-7)  
MICROLOG 92-04079 2 fiche

This report is a compilation of records of occurrences of fish species in Saskatchewan by body of water, including the verified records reported by F.M. Atton and J.J. Merkowski in the Atlas of Saskatchewan Fish, extensive records generated in the sport fish management, and the sportfish management reports for 1986-89. The data consists of a detailed file citing individual observations, and a summary compilation of species occurrences by body of water.  
FI MS PR SC

# **Fisheries Improvement Loans Act : Annual report 1988-89**

Ottawa : Fisheries and Oceans, 1989. 6, 6 p. *Bilingual. CSI 21105.002*. ISBN 0-662-56918-0  
MICROLOG 92-02149 1 fiche

Annual report of the Act, which facilitates the availability of intermediate and short-term credit to fishermen for the improvement or development of fisheries enterprises. This report describes the purposes for which loans could be made, gives a review of lending in the form of statistical tables, and presents tables on loans per year.  
CA CF CO FI PA SC

# **Fisheries Improvement Loans Act : Annual report 1990-91**

Ottawa : Dept. of Fisheries and Oceans, Communications Directorate, 1992. 5, 5 p. *Bilingual. CSI 21105.002*. ISBN 0-662-58840-1  
MICROLOG 92-03919 1 fiche

Annual report of the Act, which facilitates the availability of intermediate and short-term credit to fishermen for the improvement or development of fisheries enterprises. This



report gives a review of lending in the form of statistical tables, and presents tables on loans per year.  
CA CF CO FI PA SC

#### **Fisheries Improvement Loans Act : Annual report 1991-92**

Ottawa : Dept. of Fisheries and Oceans, 1992. 5, 5 p. *Bilingual. CSI 21105.002. ISBN 0-662-59081-9*  
MICROLOG 92-07812 1 fiche

Annual report of the Act, which facilitates the availability of intermediate and short-term credit to fishermen for the improvement or development of fisheries enterprises. This report gives a review of lending in the form of statistical tables, and presents tables on loans per year.  
CA CF FI PA SC

#### **Fisheries Loan Board of Newfoundland : Annual report 1990-91**

St. John's : The Board, 1991. 26 p. : ill. *CSI 48119.001.*  
MICROLOG 92-07322 1 fiche

The Board was established in 1949 to provide financing for fishermen to acquire fishing vessels and related equipment to pursue the inshore and midshore fisheries. This annual report briefly describes some of the highlights of the year, programs, organizational structure, and data on loans, bounties, and vessel construction. A financial statement is included.  
AP FI PR SC

#### **Fisheries production statistics of British Columbia, 1989**

Victoria : Ministry of Agriculture, Fisheries and Food, Aquaculture and Commercial Fisheries Branch, Commercial Fisheries Section, 1991. v, 68 p. : maps. *CSI 38213.002. ISSN 0715-0768*  
MICROLOG 92-01965 1 fiche

Annual report giving a summary of fish production data reported in the yearly census of fish processing plants licensed in British Columbia. Information is given on fish landings and production, licensing within the fishing and fish processing sectors, the quantity and value of aquaculture production, and a historic overview of aquaculture production. Data on fish landings is provided by the federal Dept. of Fisheries and Oceans. Catch data includes direct vessel exports, and estimates of year-end bonus payments to fishermen. A summary is given by species (salmon, herring, halibut, groundfish, shellfish) and aquaculture production.  
BC FI PR SC ST

#### **Fisheries research needs of small island countries**

by M.P. Shepard. Halifax : International Centre for Ocean Development, 1991. v, 71 p. : maps. Bibliogr.  
MICROLOG 92-01134 1 fiche

This report assesses the requirements of 14 small island countries and territories in the South Pacific area for research in support of their fisheries management and development programs. The report characterizes the state of the fisheries resources and describes their utilization; identifies problems and opportunities for fisheries management and development and requirements for research in management and development programs; characterizes the extent to which research is now contributing to such programs; and makes suggestions for increasing the effectiveness of research in fisheries management and development programs. The report also summarizes the characteristics and economic condition of the countries and territories, and compares their resources to those of the Caribbean and western Indian Ocean communities.

• CA EX FI SC

#### **Fishery data from the Anderson River estuary, Northwest Territories, 1989**

by W.A. Bond and R.N. Erickson. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1991. vi, 59 p. : ill. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 849) *This is the 60th data report from the Central and Arctic Region, Winnipeg. ISSN 0706-6465*  
MICROLOG 92-00629 1 fiche

This report summarizes the results of a trap netting study conducted in the estuary of the Anderson River, Northwest Territories, during summer 1989. The study was undertaken in search of answers to questions concerning the life history of Arctic cisco, an anadromous coregonid that is common along the Beaufort Sea coast during the summer months. The study determined whether major rearing/overwintering of juvenile Arctic cisco from the Mackenzie River occurs east of the Mackenzie Delta; identified specific areas to the east of the Mackenzie Delta that may be critical to the maintenance of Mackenzie River stocks; and quantified the significance of such eastern locations to Mackenzie River populations. In 1989, the first year of the study, monitoring and description of the coastal migrations of Arctic cisco in Wood Bay near the mouth of the Anderson River was conducted.  
• CA CF FI NO SC

#### **Fishing communities in Labrador and the Great Northern Peninsula of Newfoundland north of 50 degrees**

by D. Hodgson. Ottawa : Dept. of Fisheries and Oceans, Economic and Commercial Analysis Directorate, Economic Analysis and Statistics Division, 1990. ix, 105 p. : maps. Bibliogr. (Economic and commercial analysis report ; no. 82) *French ed. (Villages de pêcheurs du Labrador...) on the same fiche. CSI 21105.251. ISSN 0843-5626*  
MICROLOG 92-07143 3 fiche

This report discusses socio-economic indicators, fish harvesting, fish processing, and fisheries infrastructure for the east and west coasts of the Great Northern Peninsula, the Labrador Straits, southeast Labrador, and Northern Labrador. The socio-economic trends of the past 20 years and the trends in the fishery are also examined to determine if there is a correlation between them. It also investigates the possible existence of relationships between stock trends and trends in the harvesting sector, between trends in the harvesting and processing sectors, and between infrastructure development and indicators in the two fishery sectors.  
AP CA CF FI MU SC ST

#### **Fishing in Algonquin Provincial Park -- Rev.**

by D. Strickland. Whitney, Ont. : Friends of Algonquin Park ; Toronto : Ministry of Natural Resources, 1988. 32 p. : ill. ISBN 0-921709-38-2  
MICROLOG 92-01739 1 fiche

Booklet describing the basic living conditions of the game fish in Algonquin Park and the effects of acid rain, and describing the lake trout, brook trout, smallmouth bass, and other introduced game fish. A description of the best methods to use to catch these game fish, the lakes in which each is found, and those which are contaminated with mercury are also included.  
CU ON PR

#### **Fishing methods for sea urchins in Hokkaido**

Ottawa : National Research Council, Canada Institute for Scientific and Technical Information, 1991. 23 p. : ill. (Canadian translation of fisheries and aquatic sciences ;

no. 5532) *Originally published in Japanese, in Japan. ISSN 0704-3716*  
MICROLOG 92-00816 1 fiche

This paper describes the fishing areas for two species of sea urchins, the development of fishing implements, and the use of such as dredge nets, spoon nets, baskets, forceps, entanglement, and diving.  
• CA CF FI SC

#### **Fission track dating of apatites 725, HAY-1 and 1021 B**

by R.C. McCorkell. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1990. i, 2 p. (Report ; MSL 87-5(CR))  
MICROLOG 92-02373 1 fiche

Description of the procedure used in dating the geological ages of three apatite specimens by the fission track method.  
• CA CM PS SC

#### **Five year capital works program, 1992-96**

Toronto : Municipality of Metropolitan Toronto, 1992. 87 p. *CSI 89180.006*  
MICROLOG 92-05092 1 fiche

Detailed listing of works in progress, works on which no physical construction has commenced but on which certain commitments have been made, and works on which no commitments have been made, by department or organization involved. Estimated expenditures are given by gross estimated cost, approved by OMB, and expenditure by year and total. A summary is given by department or organization, and by source of funds. A report from the Chief Administrative Officer and Metropolitan Council amendments re the capital program are included.  
CO MU ON PW ST

#### **Five year experience on low temperature performance of recycled hot mix**

by K.K. Tam, P. Joseph and D.F. Lynch. Toronto : Ministry of Transportation, Engineering Materials Office, 1991. 26 p. : ill. Bibliogr. (Materials information report ; MI-152) *Prepared for presentation at the 1992 TRB annual conference. ISSN 0843-7246*  
ISBN 0-7729-9184-7  
MICROLOG 92-01891 1 fiche

A hot mix recycling (RHM) program was begun in 1979 based on the findings of a Task Force set up to study its use as an alternative for rehabilitating highway pavements. By 1980, RHM represented about 20% of the paving program but early observations indicated that it needed improvement and evaluation. An experimental program was initiated, including a series of laboratory tests and field crack mapping data to evaluate the properties of RHM. This report presents the five-year field monitoring results and findings on the part of the study on low temperature performance of RHM placed during the first few years of the program.  
ON PR PS SC

#### **Five year forest and range resource program, 1992-97**

British Columbia. Ministry of Forests. Victoria : The Ministry, 1992. 20 p. *CSI 37107.002.*  
MICROLOG 92-06506 1 fiche

Report on the programs of the Ministry of Forests, outlining the government's intentions for the management of the province's forest and range resources for five years. The program themes for this period which are discussed are management services, integrated resource management, inventory, harvesting, small business forest enterprise program, silviculture, research and fire suppression. Notes on linkages to other reports and the Forest Service organization is also given.  
BC FO PR SC



**Five year operating plan, 1992**

Workers Compensation Board, Manitoba.  
Winnipeg : The Board, 1992. 20 p.  
MICROLOG 92-07566 1 fiche

This document provides historical information on the Board. It presents the operational objectives, an environmental analysis, an operating strategy, forecasts, the five year operating plan, and a long term financial plan.  
LA MS PR

**Five-year report on the status of forestry, 1986-91**

Winnipeg : Manitoba Natural Resources, Forestry Branch, 1991. 2 v. : ill. Contents: Vol. 1 : Report for the year ending March 31, 1991 -- vol. 2 : Tables, charts and graphs. CSI 42117.201.  
MICROLOG 92-05178 2 fiche

Second five-year report on the status of forestry in the province of Manitoba. The report reviews the status of Manitoba's forest resource, examines forest management programs, and analyzes their effectiveness. It also outlines trends in forestry product demands and evaluates the forest resource capability in meeting those demands. Significant events described include partnership initiatives, cost-shared cooperation, forest protection, company forest management agreements, industry developments, and legislation and policy. Information is also given on annual allowable harvests, wood surpluses, wildfire losses, timber sales and permits, trends, and forecasts for demand.  
FO MS PR SC ST

**The Flair Homes Energy Demo/CHBA Flair Mark XIV Project : description of the project houses, monitoring program and data base**

Unies Ltd. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, Efficiency and Alternative Energy Technology Branch, 1992. 85 p. : ill. CANMET contract: M91-7/191-1992E. ISBN 0-662-19794-1  
MICROLOG 92-06668 1 fiche

The Flair Homes Energy Demo/Canadian Home Builders' Association Flair Mark XIV Project was created in 1985 to provide a demonstration of various energy conservation technologies, products, and systems which might be suitable for the Canadian building industry. Twenty-four houses were constructed in Winnipeg, Manitoba by a major tract builder and intensively monitored for periods of up to three years by an independent engineering firm. During most of this period, the houses were privately owned and subjected to normal usage by their occupants. The field work was completed in 1990. This report was prepared as a general background on the project, including background information on the houses, details of their building envelope and mechanical systems, an overview of the monitoring program, and the information in the project's data base, which contains all the monitoring information collected during the project.  
CA CM EN PL SC

**The Flame retardance mechanism of the Sb2O3-halogen system : gaseous species detected by mass spectrometry**

by X. Hu et al. Ottawa : National Research Council Canada, Institute for Research in Construction, 1988. 10 p. : ill. Bibliogr. (Paper ; no. 1594) Presented at the Fire Safety Science Second International Symposium.  
MICROLOG 92-03116 1 fiche (Available on fiche only)

Antimony trioxide in conjunction with a halogenated organic compound constitutes one

of the most commonly used flame retardant systems for polymeric materials. Although there is only limited agreement about the antimony species present and their roles in fire retardance, each study indicates the presence of SbCl<sub>3</sub>, although none of the studies were carried out under oxidative (real fire) conditions. This project evaluated the action of the Sb<sub>2</sub>O<sub>3</sub>-halogen system in a more realistic fire situation by monitoring the gaseous species produced from fire-retardant polystyrene in an oxidative atmosphere (air). A modified mechanism for fire retardant action of the Sb<sub>2</sub>O<sub>3</sub>-halogen system is suggested that accounts for the species SbOCl<sub>2</sub>, SbOCl<sub>3</sub>, SbCl<sub>3</sub>, SbCl<sub>3</sub>(OH), SbCl<sub>3</sub>(OH)<sub>2</sub>, SbBr<sub>3</sub>(OH), SbBr<sub>3</sub>(OH)<sub>2</sub>, and SbCl<sub>4</sub>.  
CA PL PS SC

**Flax bibliography : final report**

by POS Information Services ; for the Flax Council of Canada. Regina : Saskatchewan Agriculture Development Fund, 1991. 7 p.  
MICROLOG 92-07030 1 fiche

Comprehensive coverage of published material relating to flax and the flax industry from 1979-90, with the inclusion of some older citations not previously reported. The bibliography updates the existing 1979 flax publication.  
AG MS PR SC

**Flight evaluation of curved MLS precision approaches in a twin otter aircraft, phase II**

by J.B. Croll. Ottawa : National Research Council Canada, Institute for Aerospace Research, 1991. vi, 18 p. : ill. Bibliogr. (Aeronautical note ; IAR-AN-73)  
MICROLOG 92-01014 1 fiche (Available on fiche only)

Early in 1989, an agreement was made to conduct an operational R and D program on the Microwave Landing System (MLS) installed at the Ottawa International Airport to develop curved, segmented approaches making use of the wide angle MLS signal coverage available, and to demonstrate the benefits of these approaches to Canadian air traffic services and air carrier personnel. The program was to be tested on a Twin Otter and the Falcon 20. This paper covers the second phase of testing carried out on the approaches incorporating track angle changes beyond 180 degrees, validated these algorithms in flight, and assessed pilot workload and tracking accuracies for selected approaches using a properly functioning flight director.  
CA PS SC TR

**A Flipper band for individual identification of beluga whales *Delphinapterus leucas***

by J.R. Orr and M. Hiatt-Saif. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1992. iv, 9 p. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1856) This is the 47th technical report from the Central and Arctic Region, Winnipeg. ISSN 0706-6457  
MICROLOG 92-05853 1 fiche

This report presents the results of using a non-invasive marker composed of a type of polyurethane tubing previously used as a streamer on a spaghetti tag to tag beluga whales. The information was collected from both short-term experiments in a holding pool near the Churchill River, Manitoba, and from longer term studies on whales at the New York Aquarium. Round bands were fitted onto the left wrist of three temporarily restrained wild beluga during live captures for aquaria at the Churchill River in July 1987, to determine whether the bands would fit onto and be tolerated by the whales. The bands were removed after a few minutes of observation and the whales released. Banks were also

tested for four days at the Churchill River during beluga live captures in July 1988. Long-term effects were tested on four whales held at the New York Aquarium, begun in October 1987.

• CA CF FI LS SC

**Floating ice in Canada : references 1988-90 and recent work**

by C.S.L. Ommanney. Saskatoon, Sask. : Environment Canada, Ground Water Division, National Hydrology Research Institute, 1990. 120 p. (NHRI contribution ; no. 90052) ISSN 0838-1992  
MICROLOG 92-07056 2 fiche

This report summarizes references to work done in Canada, on Canadian marine and freshwater floating ice, by Canadian glaciologists published from 1988-90. The listing includes scientific articles, unpublished reports, and newspaper articles arranged alphabetically by author. Data sheets submitted from glaciologists across Canada in response to a request from the Associate Committee of Hydrology give information on completed, current, and future work, together with contact names and numbers.

• CA NR PS SC

**Floorcovering installer**

Ottawa : Employment and Immigration Canada, Occupational and Career Information Branch, 1991. xxi, 173 p. (Occupational analyses series) French ed. (Poseur de revêtements souples) : 92-05516/3. ISBN 0-662-19510-8  
MICROLOG 92-05517 3 fiche

The purpose of this analysis is to serve as a guide for the development of institutional and on-the-job training programs. It covers safety and safe work practices; customer and employer relations; subfloor preparation; product knowledge; carpet installation; resilient tile installation; sheet goods installation; specialty product installations; service work; and job planning, preparation, and scheduling.  
CA LA

**The Flow of graduates from higher education and their entry into working life : a contribution to the OECD study on higher education and employment**

Ottawa : Dept. of the Secretary of State of Canada, 1991. iv, 53, iv, 56 p. : ill. Bibliogr. Bilingual (Les Diplômés de l'enseignement...) CSI 21120.220.  
MICROLOG 92-06842 2 fiche

This document contains information on postwar development in post-secondary education in Canada, post-secondary education in Canada, the post-secondary student population, graduates from community colleges, graduates from universities, women and post-secondary education, graduates who continue their education, non-graduate outflows from post-secondary education, labour market conditions facing graduates, transition into the labour force, articulation between education and jobs, employment destinations of post-secondary graduates, and issues facing post-secondary education in Canada.  
CA ED LA ST

**The Flower flies of the subfamily Syrphinae of Canada, Alaska and Greenland : *Diptera, syrphidae***

by J.R. Vockeroth. Ottawa : Dept. of Agriculture, Research Branch, 1992. 456 p. : ill., maps. Bibliogr. (The Insects and arachnids of Canada ; pt. 18) ISSN 0706-7313 ISBN 0-660-13830-1  
MICROLOG 92-05944 5 fiche

The syrphidae, flower flies or hover flies, are among the most common, most brightly coloured and conspicuous, and most frequently



collected of Diptera. This document is concerned with identification of adult Syrphinae of Canada, Alaska, and Greenland. It first provides general information on distribution, economic importance, general biology, mimicry, anatomy, and the collection and preservation of specimens. The classification is given by genus and a glossary is included.  
CA LS SC

### Flowsheet design for the recovery of the gold and silver from the Royal Canadian Mint sweeps

by T.F. Berry. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1986. viii, 28 p. : ill. (Report : MSL 86-20(CR))  
MICROLOG 92-02374 1 fiche

The Royal Canadian Mint produces 1 to 2 short tons per week of a material known as 'sweeps', a by-product of their refinery processes. This material is composed of fire clay crucibles and cupels, slag, stems, silica-carbide pots and cottrell dust. The report contains the results of the final phase of a three-phase cost recovery investigation begun in September 1985, concerning the development of dry and wet gravity concentration processes to recover the gold and silver from the sweeps in a high-grade concentrate.  
• CA CM PS SC

### Fluctuations of trace contaminants in municipal sewage treatment plants, phase II : field studies

Canviro Consultants Ltd. Toronto : Environment Ontario, 1991. xvii, 315 p. : ill. Bibliogr. ISBN 0-7729-5846-7  
MICROLOG 92-00140 4 fiche

An improved understanding of the response characteristics of conventional treatment facilities to typical input fluctuations in trace contaminants would assist regulatory authorities in the development of appropriate sewer use management strategies. An investigation was undertaken in three phases, of which this report is Phase II. Phase I was a comprehensive technical review of available information. Phase II involved an intensive sampling program at three full-scale Ontario sewage treatment plants (Waterloo, Galt, and Welland) to quantify the degree of variability in the concentration of trace contaminants in the influent and effluent streams from such facilities and to generate dynamic models that would describe the non-steady state behaviour of the facilities. The raw influent wastewater and the secondary effluent, prior to disinfection, were sampled at each facility at 2-hour intervals for 8 days. Samples were analyzed for polycyclic aromatic hydrocarbons, phenolic compounds, volatile chlorinated and non-chlorinated organic compounds, chrome, zinc, copper, nickel, lead, cadmium, cobalt, mercury, molybdenum, arsenic, and selenium.  
EV ON PR PW SC

### Fluid flow phenomena and heterogeneous systems, vol. 1 : displacement mechanism during gravity assisted immiscible gas injection, phase I : final report

by A. Kantzas...et al. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, Energy Research Laboratories, 1991. xv, 240 p. : ill. Bibliogr. CANMET contract: 23440-99258-01-SQ.  
MICROLOG 92-06654 3 fiche

The Rainbow Basin Carbonate Reefs are extremely heterogeneous reservoirs containing light oil that has been exploited through primary depletion, waterflooding (secondary), and hydrocarbon miscible floods (tertiary). It was

recently proposed to use gravity assisted immiscible gas injection (GAIGI) for EOR in the same area. The target reservoir is Rainbow Keg River F pool, a vuggy, highly fractured dolomite reef. To develop reasonable production forecasts and recovery under the GAIGI scheme, an study was undertaken to understand multiphase flow phenomena in heterogeneous systems similar to the Rainbow Keg River environment and to characterize the target reservoir in a way that would allow a successful design of the proposed EOR scheme in the field. This report covers the first phase of the study, involving a flow of three immiscible phases (water, oil, air) in two dimensional glass micromodels and in unconsolidated media under ambient conditions. It also involves the development and implementation of techniques for the measurement of wettability characteristics and capillary pressure curves of heterogeneous systems such as the Rainbow Reefs.  
• CA CM EV NR SC

### Fluid flow phenomena and heterogeneous systems, vol. 2 : monitoring of fluid saturations and coning control : final report

by A. Kantzas...et al. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, Energy Research Laboratories, 1991. ix, 152 p. : ill. Bibliogr. CANMET contract: 23440-99258-01-SQ.  
MICROLOG 92-06655 2 fiche

This project determined methods for the in-situ multi-phase saturation measurements using computer assisted tomography (CAT) scanning; determined saturation profiles during gravity assisted immiscible gas injection (GAIGI); and studied the possibility of coning control using bacteriogenic mineral plugging. In situ multiphase saturation determination as attempted in a series of tests where a core was saturated with brine, oilflooded to connate water, waterflooded to residual oil, and then flooded by air horizontally. Two phase and three phase determination algorithms were used for the calculation of individual saturations along with an assortment of fluid dopants. A series of tests was also performed to duplicate and demonstrate the capabilities of the proposed bacteriological mineral pluggings that is currently being patented.  
CA CM EV NR SC

### Flyspeck and sooty blotch of apple

by A. Clarke. Toronto : Ministry of Agriculture and Food, 1991. 2 p. : ill. (Factsheet) French ed. (*Moucheture et tache de suie...*) : 92-06677/1. ISSN 0225-7882  
MICROLOG 92-06317 1 fiche

Factsheet describing flyspeck and sooty blotch of apple, including symptoms, biology, and control.  
AG ON PR SC

### The Focus groups : what industry is saying

by B.J. Mitchell. Victoria : The Province, 1991. 48 p. Cover title: *Tourism, the professional challenge : a framework for action, appendix 4 : the focus groups : what industry is saying*.  
MICROLOG 92-06741 1 fiche

Focus group sessions were established to examine the future education and training needs for the following sectors: food and beverage, accommodation, attractions, travel trade, transportation, adventure/recreation, and events and conferences. This document summarizes by industry sector highlights and the analysis of each session.  
BC CO PR

### Focus groups on public legal education and information needs

Gallup Canada, Inc. Ottawa : Dept. of Justice, Research and Development Directorate, Research Section, 1990. iii, 92 p. (Working document : WD1991-1a)  
MICROLOG 92-07919 2 fiche

This document provides a summary of the main observations and conclusions arising from analysis of all the focus groups held. It also contains many verbatim comments from participants. Finally, it includes the base moderator's guide, including additional questions unique to each target group and a modified version for the social intermediaries groups, along with recruiting specifications.  
• CA ED JU

### Focus on women

New Brunswick. Women's Directorate. Fredericton : The Directorate, 1991. 89 p. : ill. Bibliogr. French ed. (*Objectifs féminins*) : 92-01923/2. ISBN 1-55048-487-7  
MICROLOG 92-01924 2 fiche

This report provides an overview of initiatives undertaken by the government to advance the status of women in the province. It contains a review of policies, programs, and legislation for women. It focuses on the government as provider of services, legislator, and employer. It also contains a listing of resources and publications available to the public from government departments.  
AP PR SA

### Focus on youth, 1991-92 : directory of Québec government programs for young people

Quebec : Gouvernement du Québec, Ministère du Conseil exécutif, Secrétariat à la jeunesse, 1991. 95 p. French ed. (*Jeunesse au programme, 1991-92 : répertoire...*) : 92-02757/2. ISBN 2-550-22261-X  
MICROLOG 92-02756 2 fiche

This directory lists Quebec government assistance programs and services directed specifically at young people. It briefly describes general objectives, eligibility requirements and specific procedures in a simplified form.  
PR QU SA

### Focused group interviews with principals or designates, and special education resource teachers (SERTS), from the Blueprint pilot schools

William Baird, research associate ; Lorna Earl, research director and general editor. Scarborough, Ont. : Scarborough Board of Education, Program Dept., Research Centre, 1991. 64 p. (Research report ; no. 90/91-03) ONTERIS: ON05878.  
MICROLOG 92-07712 1 fiche

Blueprint for the Future began in 1989-90 with 2 objectives: to set up a school support team in each pilot school, and to expand the role of the comprehensive resource teacher (SERT) in each of these schools. At the end of the 1st trimester of the 1990-91 year, the Blueprint core committee felt it was time to get some preliminary feedback from the pilot schools. It would have been premature to gather feedback using intensive interviewing or questionnaire methods, so the committee decided to conduct focused group interviews. Presents the method, key findings, and interview results. The benefits and concerns about Blueprint, along with facilitators and difficulties with the Blueprint implementation, are reviewed.  
ED MU PR



**Foliage chemistry surveys in the vicinity of Allied Chemicals Canada Incorporated and General Chemical Canada Limited, Amherstburg, Ontario in 1988, 1989 and 1990 : report**

by W.I. Gizyn. Toronto : Ministry of the Environment, Air Resources Branch, Phytotoxicology Section, 1991. 41 p. : ill. ISBN 0-7729-8863-3  
MICROLOG 92-03435 1 fiche

Allied Chemicals Co. Ltd. (ACCI) and General Chemical Co. Ltd. (GCCL) operate chemical production plants immediately north of the town of Amherstburg in southwestern Ontario. While these companies are discrete corporate entities, they occupy a common industrial property and were one company, Allied Chemical Co. Ltd., prior to 1986. ACCI produces hydrofluoric acid and chlorofluorocarbons and GCCL produces sodium carbonate and calcium chloride. Active monitoring of contamination of the vegetation around the site by emissions from these sources is ongoing. This report describes the survey activities from 1988-90, presents the results of the surveys, and offers analysis and interpretation. Surveys were conducted for fluoride, sodium, and chlorine in silver maple foliage and in cottonwood foliage, as well as for suspended particulates.  
EV LS ON PR SC

**Follow-up survey report on Operation Employability students**

by J. Janes, C. Ball and M. Pennock. Hamilton, Ont. : Social Planning and Research Council of Hamilton and District, 1992. 34 p. MICROLOG 92-07106 1 fiche (Available on fiche only)

The purpose of this study was to undertake a follow-up survey of 13 participating students in Operation Employability who had graduated from school at least one year prior to the time of the study. This document contains the study results and discussion. It also provides a summary and conclusions.  
LA MU ON PR

**Fonction publique 2000**

par T. Wileman. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 17 p. (Etude générale ; BP-263F) L'éd. anglaise (Public Service 2000) sur la même fiche. ISBN 0-660-93766-2  
MICROLOG 92-06125 1 fiche

Fonction publique 2000, est à la fois le titre d'une initiative gouvernementale de réforme de la fonction publique et le nom d'un petit secrétariat du Bureau du Conseil privé chargé d'en assurer la coordination. Ce document porte sur ce sujet et examine également les points suivants: la négociation collective; la dotation, les mutations et la classification; la budgétisation; la délégation et simplification des règlements; la responsabilisation et le partage des responsabilités; la prestation des services; les grandes études sur la réforme de la fonction publique; et, la structure de classification recommandée par Fonction publique 2000.  
CA PA

**La Fonction résidentielle à Place-Royale, 1760-1820 : annexes 1 à 6**

par J. Guimont...et al. Québec : Gouvernement de Québec, Ministère des affaires culturelles, 1991. 375 p. : ill., cartes géogr. Bibliogr. (Dossiers) ISBN 2-551-14999-1  
MICROLOG 92-05840 4 fiche

Le répertoire des marchés de construction inclut tous les marchés, conventions et autres documents comparables pour la période 1760-1820, en regard d'édifices localisés à Place-Royale ou dans le secteur attenant. Il porte principalement sur le répertoire des marchés de construction; le répertoire des cartes, plans

et gravures; le répertoire des vestiges apparents et enfouis; les contextes archéologiques; le répertoire des matériaux de construction et de la quincaillerie d'architecture; et, les analyses spécialisées des minéraux.  
CU PR QU

**La Fonction résidentielle à Place-Royale, 1760-1820 : synthèse**

par Y. Laframboise et M. La Grenade-Meunier. Québec : Gouvernement de Québec, Ministère des affaires culturelles, 1991. xxvi, 328 p. : ill., cartes géogr. Bibliogr. (Dossiers) ISBN 2-551-14998-3  
MICROLOG 92-05839 4 fiche

Le sujet de ce document porte sur la période 1760-1820 et il traite de la fonction résidentielle. Il a été divisé en trois grandes parties: le contexte historique, le milieu urbain et l'habitation. L'étude du sujet a nécessité l'analyse d'une information tant historique qu'archéologique, incluant tant les vestiges dans le sol que les matériaux reliés aux bâtiments. L'essentiel de l'interprétation du phénomène global que constitue la fonction résidentielle se retrouve dans le rapport-synthèse, auquel plusieurs appendices ont été rajoutés afin d'éclairer des points précis. Les annexes complètent l'ensemble de l'étude et constituent pour la plupart des outils de recherche spécialisés élaborés dans le cadre de ce travail.  
CU PR QU

**La Fonction résidentielle de Place-Royale, 1820-60 : synthèse**

par Y. Laframboise. Québec : Gouvernement de Québec, Ministère des affaires culturelles, 1991. xxxv, 360 p. : ill., cartes géogr. Bibliogr. (Dossiers ; no 68) ISBN 2-551-14561-9  
MICROLOG 92-01352 5 fiche

Cette étude s'inscrit dans l'ensemble de celles portant sur le site de Place-Royale, son histoire et son développement de la période amérindienne à aujourd'hui. La fonction résidentielle avait déjà été traitée pour les périodes antérieures, soit de 1608 à 1760 et de 1760 à 1820. Cette étude vient compléter les connaissances de ce thème pour la période s'étendant de 1820 à 1860. Elle se penche sur la prépondérance de la fonction commerciale sur la fonction résidentielle à Place-Royale, Place-Royale en tant que témoin de la formation de la ville contemporaine, et les innovations et changements dans la réparation du stock immobilier.  
CU PR QU

**La Fonction résidentielle de Place-Royale, 1820-60, annexe 3 : répertoire des vestiges apparents et enfouis, annexe 4 : répertoire de la collection archéologique**

par J. Guimont, K. Tremblay et M. Brassard. Québec : Gouvernement de Québec, Ministère des affaires culturelles, 1991. 281 p. : ill. Bibliogr. (Dossiers ; no 70) ISBN 2-551-14564-3  
MICROLOG 92-01391 3 fiche

Ce répertoire contient un inventaire des vestiges architecturaux enfouis et apparents rattachés à des édifices ou à des parties d'édifices érigés entre 1820 et 1860 à Place-Royale et qui ont subsisté jusqu'à aujourd'hui.  
CU PR QU

**Fondation de la faune du Québec : Rapport annuel 1987-88**

Québec : la Fondation, 1988. 24 p. : ill. CSI 67112.001  
MICROLOG 92-05103 1 fiche

Ce document présente le rapport annuel des activités de la Fondation de la faune du Québec. Elle a pour fonctions de promouvoir la conservation et la mise en valeur de la

faune et de son habitat. Dans ce document on présente la fondation, puis on fournit le sommaire des activités, l'aperçu des priorités pour l'avenir et les états financiers.  
EV PR QU SC

**Fondation de la faune du Québec : Rapport annuel 1990-91**

Québec : la Fondation, 1991. 28 p. : ill. CSI 67112.002  
MICROLOG 92-03139 1 fiche

Ce document présente le rapport annuel des activités de la Fondation de la faune du Québec. Elle a pour fonctions de promouvoir la conservation et la mise en valeur de la faune et de son habitat. Dans ce document on présente la fondation, puis on fournit le sommaire des activités, l'aperçu des priorités pour l'avenir et les états financiers.  
EV PR QU SC

**Fondation du patrimoine ontarien : Rapport annuel 1989-90**

Toronto : la Fondation, 1991. 42, 42 p. : ill. Bilingue. CSI 56193.001. ISSN 0706-0106  
MICROLOG 92-00080 1 fiche

La Fondation assure la préservation, la protection et la promotion des ressources du patrimoine de l'Ontario au profit des Canadiens et des Canadiennes des générations présentes et futures. Ses travaux portent sur plusieurs domaines, dont l'archéologie, l'architecture, l'histoire et le patrimoine culturel et naturel. Ce document présente le rapport sur les activités de la Fondation du patrimoine ontarien pour l'exercice qui s'est terminé le 31 mars 1990. Les états financiers y sont également présentés.  
CU ON PA PR

**Fondation Trillium (Ont.) : Rapport annuel 1991-92**

Toronto : la Fondation, 1992. 36 p. : ill. Bilingue. CSI 56206.001. ISSN 0840-6405  
MICROLOG 92-05487 1 fiche

Le but de la Fondation Trillium est d'aider financièrement les organismes de service social bénévoles qui viennent en aide aux hommes, femmes et enfants de l'Ontario victimes de circonstances sociales défavorables ou d'un handicap. Ce document présente le rapport annuel de la fondation pour l'année 1991/92.  
CU ON PR SA

**Fonds Alberta-Canada de recherche sur les ressources énergétiques : Rapport annuel 1990-91**

Edmonton : Alberta Energy, Research and Technology Branch ; Ottawa : Energie, mines et ressources Canada, 1991. 15, 15 p. Bilingue. CSI 32119.002. ISSN 0828-0711 ISBN 0-86499-870-8  
MICROLOG 92-06001 1 fiche

Le Fonds a pour objectif de favoriser et soutenir l'exploitation et l'utilisation à bon escient des ressources énergétiques albertaines actuelles et potentielles et d'encourager en Alberta l'avancement d'une expertise scientifique et technique en matière de recherche, de développement et de démonstration énergétiques. Ce rapport annuel contient les points saillants du programme, la description de quelques projets réussis, et les états financiers.  
● AL CA EN PR SC

**Fonds d'indemnisation du courtage immobilier (Québec) : Rapport annuel 1990-91**

Montréal : le Fonds, 1991. 19 p. CSI 67123.001. ISSN 0847-4303 ISBN 2-550-22057-9  
MICROLOG 92-03238 1 fiche

Le Fonds a pour objet d'administrer un fonds pour garantir la responsabilité qu'un courtier, un constructeur inscrit, ou un agent peuvent encourir. Ce rapport annuel décrit la



composition et les fonctions du Fonds, la perception des cotisations payables, les réclamations, et il donne le rapport du Vérificateur général et les états financiers. En annexes, on inclut la loi, et les règles et règlements qui dirigent le Fonds.  
PR QU SA

### Fonds de la recherche en santé du Québec : Rapport annuel 1986-87

Montréal : le Fonds, 1987. 279 p.  
CSI 67196.001  
MICROLOG 92-02440 3 fiche

Ce document présente le rapport annuel des principales activités du Fonds de la recherche en santé du Québec (FRSQ). Il donne des renseignements sur les membres du Conseil d'administration du FRSQ; l'orientation et l'évaluation des programmes; l'identification des membres des comités d'évaluation et des comités conseils; les états financiers; les sommaires des bourses et subventions; et l'identification des boursiers et des chercheurs subventionnés par le FRSQ au cours de l'exercice.  
HE LS PR QU SC

### Fonds de la recherche en santé du Québec : Rapport annuel 1989-90

Montréal : le Fonds, 1990. 185 p. : ill.  
CSI 67196.001  
MICROLOG 92-02439 2 fiche

Ce document présente le rapport annuel des principales activités du Fonds de la recherche en santé du Québec (FRSQ). Il donne des renseignements sur les membres du Conseil d'administration du FRSQ; l'orientation et l'évaluation des programmes; l'identification des membres des comités d'évaluation et des comités conseils; les états financiers; les sommaires des bourses et subventions; et l'identification des boursiers et des chercheurs subventionnés par le FRSQ au cours de l'exercice.  
HE LS PR QU SC

### Fonds de la recherche en santé du Québec : Rapport annuel 1990-91

Québec : le Fonds, 1991. 193 p. : ill.  
CSI 67196.001. ISBN 2-550-22242-3  
MICROLOG 92-01785 3 fiche

Ce document présente le rapport annuel des principales activités du Fonds de la recherche en santé du Québec (FRSQ). Il donne des renseignements sur les membres du Conseil d'administration du FRSQ; l'orientation et l'évaluation des programmes; l'identification des membres des comités d'évaluation et des comités conseils; les états financiers; les sommaires des bourses et subventions; et l'identification des boursiers et des chercheurs subventionnés par le FRSQ au cours de l'exercice.  
HE LS PR QU SC

### Fonds de technologie de l'Ontario : Rapport annuel 1989-90

Toronto : Ministère de l'Industrie, du Commerce et de la Technologie, 1990. 20, 20 p. : ill.  
Bilingue. CSI 56141.001. ISSN 1183-1014  
MICROLOG 92-07613 1 fiche

Ce document présente le rapport annuel du Fonds de technologie de l'Ontario pour 1989-90. Ce Fonds a été créé il y a quatre ans dans le but de placer l'Ontario au premier plan des innovations scientifiques et technologiques. Ce rapport fait état de ces diverses innovations.  
CO ON PA PR

### Fonds de technologie de l'Ontario : Rapport annuel 1990-91

Toronto : Ministère de l'Industrie, du Commerce et de la Technologie, 1991. 27, 25 p. : ill.  
Bilingue. CSI 56141.001. ISSN 1183-1014  
MICROLOG 92-06213 1 fiche

Ce document présente le rapport annuel du Fonds de technologie de l'Ontario. Il donne un compte rendu des activités du Fonds durant l'exercice 1990-1991. On y trouve une description des nouveaux programmes mis en oeuvre au cours du dernier exercice ainsi que les réalisations les plus importantes qui ont découlé des programmes déjà en place.  
CO ON PR

### Fonds des services informatiques : Rapport annuel 1989-90

Québec : Gouvernement du Québec, Ministère des communications, Direction générale de l'informatique, 1990. 37 p. CSI 67109.002.  
ISSN 1181-778X ISBN 2-550-21108-1  
MICROLOG 92-03768 1 fiche

Le Conseil des ministres adoptait, le 22 décembre 1987, le Décret 1987-87 autorisant la création du Fonds des services informatiques. Ce dernier assure ainsi le financement des services fournis aux ministères et aux organismes qui forment la clientèle de la Direction générale de l'informatique. Ce document présente le rapport annuel du fonds des services informatiques pour l'année 1989-90.  
PA PR QU SC TE

### Fonds FCAR (Québec) : Rapport annuel 1990-91

Sainte-Foy, Québec : le Fonds, 1991. 167 p. : ill. CSI 67262.001. ISSN 0837-645X ISBN 2-550-22632-1  
MICROLOG 92-03827 2 fiche

Le Fonds a pour mission de promouvoir ou d'aider financièrement la recherche qui s'effectue dans les établissements d'enseignement post-secondaire, les travaux de chercheurs non rattachés à de tels établissements, la diffusion des connaissances dans tous les domaines de la recherche et, enfin, la formation de chercheurs en octroyant des bourses d'excellence. Ce rapport annuel trace les grandes lignes des activités et des réalisations du Fonds. Il inclut une analyse du budget; des résultats relatifs aux programmes de subvention (soutien aux équipes de recherche, centres de recherche, aide aux chercheurs des collèges, organismes de services à la recherche, et revues scientifiques); des résultats relatifs au programme de bourses; et des résultats selon établissements universitaires, selon secteurs de recherche, et selon programmes. Le document se termine avec des listes des boursiers.  
ED PA PR QU ST

### Food : intermediate division : model course of study, sample unit

North York, Ont. : North York Board of Education, Curriculum Services, 1989. 36 p.  
Bibliogr. At head of title: *Family studies resource guide*. ONTERIS: CD09499. ISBN 55000-156-6  
Not available from Micromedia Ltd.

Opening pages consist of a rationale, goals, aims, and general objectives. Course content comprises 3 core units and 1 optional unit. Core units are: sound food choices; food and family relationships; and confidence with food. The optional unit is families and the global food supply. Suggestions for resources and tips for accommodating various student learning strategies are presented. Each topic discussed in the sample unit, sound food choices, is organized according to topic, general objective, time, objective, concepts, learning activity, performance criteria, and resources. Topics include: self-concept; factors affecting the choice of nutritious foods; analyzing the nutrient content of food; the information on labels of packaged products; food contamination; factors affecting food selection; and the influence of family on food choices.

### Food waste recycling plant

prepared by Peter J. Top ; in consultation with Ontario Research Foundation.  
Toronto : Ministry of the Environment, Waste Management Branch, 1991. 65 p. Bibliogr. (Industrial Waste Diversion Program final report ; no. 12) ISBN 0-7729-7542-6  
MICROLOG 92-03194 1 fiche

By-Products Inc. (BPI) is a Mississauga-based company whose operations include cleaning tank trucks and totes for the food and chemical industry. BPI is proposing to establish a facility that would accept non-salable food products and their accompanying packaging for segregation into their various components for eventual recycle or reuse off-site. This study provides information for a realistic and achievable business plan, including sources of raw material, markets for the various recyclable fractions, and the legislation governing these activities.  
EV ON PR SC

### Foodborne and waterborne disease in Canada : annual summaries, 1985 and 1986

by E.C.D. Todd. Ottawa : Polyscience Publications Inc. ; Health and Welfare Canada, Health Protection Branch ; Supply and Services Canada, Canada Communication Group, Publishing, 1991. 205 p. French ed. (*Intoxications alimentaires et maladies...*) : 92-03510/3. CSI 21112.018. ISBN 0-9213717-20-4  
MICROLOG 92-03514 3 fiche

Summary of information received from federal, provincial, regional and municipal agencies on foodborne and waterborne disease occurring in Canada. New data is given for 2 years, in this biennial document, with comparisons to the previous year. A summary is given on incidents and cases, foods, and time and regional distribution of illnesses. Foodborne and waterborne incidents are listed separately by food, etiologic agent, and source.  
CA HE ST

### For our children : the final report of the Challenge Ahead Project

Coquitlam, B.C. : School District no. 43 (Coquitlam), 1989. xiii, 192 p. : ill. Bibliogr. CSI 38176.200  
MICROLOG 92-00486 3 fiche

As the culmination of the Challenge Ahead Project, this report sets out a long range plan for education designed to meet the needs of students in School District No. 43 (Coquitlam) for the next decade and into the twenty-first century. During the past 18 months, key elements such as enrolments, personnel resources, curriculum and instruction, finances, facilities and school organization relating to the delivery of quality educational programs, and services were identified and examined. This report is based on this investigation.  
BC ED MU ST

### Forage brassicas

by H. Najda. Edmonton : Alberta Agriculture, 1991. 2 p. (Agri-tax)  
MICROLOG 92-00029 1 fiche

Technical note describing the uses of forage brassicas, the species and varieties, their establishment and fertility, and their management.  
AG AL PR SC

### Forage crop recommendations, 1992

Regina : Saskatchewan Agriculture and Food, 1992. 16 p. : ill. CSI 71113.013. ISSN 0383-3356  
MICROLOG 92-04740 1 fiche

Brochure setting out the steps to successful seeding of perennial grasses, legumes, and alfalfa in various soil zones. The brochure also includes inoculation of legumes, fertilizer recommendations, herbicides used, grazing



management, and grazing systems for various soil zones.  
AG MS PR SC

### Forage crops in the aspen parklands of Western Canada : feeding forage crops

Canada. Agriculture Canada. Research Station (Melfort, Sask.). Melfort, Sask. : Agriculture Canada, Research Branch, 1991. ix, 109 p. : ill. *CSI* 22403.203. ISBN 0-660-14060-8. MICROLOG 92-01110 2 fiche

The production of perennial forage crops has a vital role to play in diversifying the agricultural economy of the prairies and maintaining the productivity of the soil. This bulletin presents a summary of the work done on utilizing harvested forages primarily for growing-finishing beef cattle at the Melfort Research Station from 1954-89. A number of the trials reported estimate the relative economics of the treatments, under a given cost/price situation and assuming only the variable costs listed. No account is taken of the value of the forage crop in improving the productive capacity of the soil by preventing erosion, or of the return of nutrients to the soil in the form of animal wastes and bedding. The bulletin covers forage quality, moisture content at harvesting, types of forage crops, amount consumed by various types of livestock, how forage meets nutritional requirements, processing hay for growing beef steers, and feeding and finishing beef calves and heifers on forage-based rations.

AG CA SC ST

### Forage crops in the aspen parklands of Western Canada : harvesting

Canada. Agriculture Canada. Research Station (Melfort, Sask.). Melfort, Sask. : Agriculture Canada, Research Branch, 1991. viii, 73 p. *CSI* 22403.202. ISBN 0-660-14059-4. MICROLOG 92-01109 1 fiche

The production of perennial forage crops has a vital role to play in diversifying the agricultural economy of the prairies and maintaining the productivity of the soil. Discussion of forage harvesting systems, the types available and their operation, methods of choosing a system, reasons for losses, cutting crops for hay, the effect of swath size on yield and quality of hay, the estimation of moisture content using a microwave oven, and harvesting crops for silage are included. Systems discussed and evaluated include the standard square bales, large square bales, round bales, mechanical stacking wagons, hay drying systems, and the use of preservatives for hay.

AG CA SC ST

### Forage crops in the aspen parklands of Western Canada : pasturing

Research Station, Melfort, Sask. : in cooperation with Saskatchewan Agriculture and Terrestrial Research Station, Dept. of Animal and Poultry Science, University of Saskatchewan. Melfort, Sask. : Agriculture Canada, Research Branch, 1991. x, 89 p. : ill. *CSI* 22403.201. ISBN 0-660-14058-6. MICROLOG 92-01111 2 fiche

The production of perennial forage crops has a vital role to play in diversifying the agricultural economy of the prairies and maintaining the productivity of the soil. This bulletin provides data obtained from grazing trials conducted at the Melfort Research Station, and the Pathlow Community Pasture. It covers the advantages and disadvantages of pasture, the rationale for pasture research, forage species commonly grown for pasture, a comparison of grass species for pasture in northeast Saskatchewan, establishing a productive pasture, variations in pasture productivity, methods of balancing pasture supply to livestock demand, fertilizing and the response of the various grasses, and the effects of grazing. Reports of trials are

also included, as well as estimated productivity returns with steers and cow-calf enterprises.  
AG CA MS SC ST

### Forage crops in the aspen parklands of Western Canada : production

Canada. Agriculture Canada. Research Station (Melfort, Sask.). Melfort, Sask. : Agriculture Canada, Research Branch, 1991. viii, 82 p. : ill. *CSI* 22403.200. ISBN 0-660-14057-8. MICROLOG 92-01112 1 fiche

The production of perennial forage crops has a vital role to play in diversifying the agricultural economy of the prairies and maintaining the productivity of the soil. This bulletin summarizes research carried out at the Melfort Station on the production of forage and includes information from other sources in the aspen parkbelt. The material focuses largely on cultivated perennial forage crops because of their role in soil conserving agronomic systems. The bulletin discusses selecting and establishing a forage crop, companion crops, comparison of grass species for hay production, growing alfalfa for the dehydrating industry, weed control, fertilizers, nutrition gained, common diseases, and the use of manure as a fertilizer.

AG CA SC ST

### Forage litterfall in Douglas-fir forests in the central interior of British Columbia

by M.J. Waterhouse, H.M. Armleder and R.J. Dawson. Victoria : Ministry of Forests, 1991. vi, 22 p. : ill. Bibliogr. (Research note ; no. 108) ISSN 0226-9368. ISBN 0-7718-9120-2. MICROLOG 92-03463 1 fiche

Douglas-fir and arboreal lichen litterfall are important components of mule deer winter diet in the Cariboo Forest Region of central B.C. Trees that produce the most litterfall per hectare are highly valuable and require special consideration in management plans for winter ranges. This report presents the results of two studies designed to measure litterfall rates. The first study compared litterfall rates among three even-aged stands of different ages growing on similar sites and the second examined litterfall rates from 72 trees of varying ages and sizes within an uneven-sized forest, several times over one winter. This report presents the results of the two studies, followed by a general discussion which focuses on the management implications of the findings.

BC FO LS PR SC

### Forages exploratoires près de la terrasse Dufferin au nord-est du Château Frontenac

par P. Drouin. Ottawa : Environnement Canada, Service canadien des parcs, 1991. 11 p. : ill. Bibliogr. (Bulletin de recherches ; no. 296) *L'éd. anglaise (Pit testing near Dufferin Terrace...)* sur la même fiche. ISSN 1184-7174. MICROLOG 92-02486 1 fiche

À la demande du directeur du district de Québec, des travaux de forage ont été effectués près de la terrasse Dufferin et du monument à Champlain, au nord-est du Château Frontenac, du 10 au 13 décembre 1990. Ces travaux avaient pour but de préciser le potentiel archéologique du secteur en regard de travaux de réaménagement de surface éventuels. Ce bulletin de recherche porte précisément sur ce sujet et se penche sur la nature des travaux, la méthode utilisée, et le potentiel archéologique.

CA CU QU

### Force, work and energy : force et énergie : unité de science, 8ième année -- Ebauche

Dick Hember, Georgette Bolger ; adapté et traduit en français, Ruth Consenheim, Danièle MacKenzie, Elaine Sutherns. Mississauga,

Ont. : Peel Board of Education, Program Dept., 1987. 46 p. *ONTERIS: CD09108*. MICROLOG 92-07256 1 fiche

Abstract unavailable for this document.  
ED ON PR

### Forced-air rapid cooling of fresh Ontario fruits and vegetables

by H.W. Fraser. Toronto : Ministry of Agriculture and Food, 1991. 4 p. : ill. (Factsheet) *French ed. (Refroidissement rapide par air pulsé...)* : 92-06650/1. ISSN 0225-7882. MICROLOG 92-06207 1 fiche

Factsheet describing forced-air rapid cooling, the products with which it can be used and the methods involved, including vented 'in-line' containers, fan type and size, air ducting system, controlling short-circuiting of air, and the monitoring and refrigeration systems.

AG ON PR SC

### Forces of change influencing education and training : discussion paper

British Columbia. Ministry of Advanced Education, Training and Technology. Victoria : The Ministry, 1991. ii, 53 p. : ill. *CSI* 37121.206. MICROLOG 92-01113 1 fiche

This paper examines major trends influencing the future of British Columbia, Canada, and North America. It looks at forces of change driving the global economy, the workplace, and quality of life in general. It reviews the challenges and potential issues facing British Columbia's education and training system in meeting the demands of an increasingly knowledge-based society.

BC ED LA PR ST

### Forecasting short-term demand for empty containers : a case study

by M. Gendreau...et al. Montreal : Université de Montréal, Centre de recherche sur les transports, 1991. 16 p. Bibliogr. (Publication ; no. 714). MICROLOG 92-00718 1 fiche

This paper explores issues related to the modelling and estimation of short term demand of empty containers for subsequent movements on international shipping lines. The study is part of a larger research effort directed towards the development of models, methods and integrated planning tools to address typical problems related to the management of the land distribution and transportation of containers. The study is based on actual operational data coming from a large international maritime shipping company. The paper describes this information and the extensive manipulations required to obtain a suitable data set for statistical analyses. These included analyses both on the daily demand and on the weekly demand for various combinations of container category and customer aggregation. The paper concludes with a discussion of the difficulties and requirements associated with forecasting short-term demand of containers.

PR QU SC TR

### Forecasting the housing sector and mortgage market : a review of methodology

by S.-B. Park and N.H. Lithwick. Ottawa : Canada Mortgage and Housing Corporation, 1991. 95 p. Bibliogr. MICROLOG 92-07739 2 fiche

In econometrics and time series analysis substantial effort has been devoted to developing forecasting methodologies in recent years. This study reviews these models and examines their strengths and drawbacks as a tool for forecasting the Canadian housing sector



and mortgage market. It considers the conventional econometric model, and examines the autoregressive integrated moving-average model as a forecasting tool. It also looks at the transfer function model and considers the technique of vector autoregression.  
CA CO SA

### Foreign investment, technology and economic growth

general editor D. McFetridge. Ottawa : Investment Canada ; Calgary, Alta. : University of Calgary Press, 1991. xiii, 392 p. : ill. Bibliogr. (Investment Canada research series ; v. 1) French ed. (*Investissement étranger, technologie et...*) : 92-04913/6. ISSN 1188-0988 ISBN 0-895176-10-7  
MICROLOG 92-04912 5 fiche

This document contains papers which address the following questions: Have foreign takeovers of domestic high-tech firms been an important phenomenon in Canada? Does a change in the nationality of the ownership of a firm imply a change in its behaviour, specifically with respect to technological activities? Does a change in the technological capacity of one firm affect the innovative capabilities of other firms and individuals in the economy? And does an investment monitoring agency have any leverage over foreign investors in high-tech firms?  
CA CI CO EX

### Foreign Money Claims Act : regulations : minor report

Vancouver, B.C. : Ministry of Attorney General, Law Reform Commission of British Columbia, 1991. 18 p. (Report ; LRC 121) Cover title: *Report on the Foreign Money Claims Act : regulations.* ISSN 0843-6053 ISBN 0-7726-1424-5  
MICROLOG 92-00754 1 fiche

The Act was enacted in 1990 but is not yet in force. It contemplates the existence of regulations which will harmonize its operation with provincial legislation concerning interest and the machinery for the enforcement of judgments. The creation of regulations is a necessary step before the Act is brought into force. This report sets out recommendations as to the approach which should be taken in framing the regulations.  
BC CO EX JU PR

### Foreign Qualifications Information and Assessment Centre : a business plan

Alberta. Foreign Qualifications Information and Assessment Centre. Edmonton : The Centre, 1992. 9 p.  
MICROLOG 92-06331 1 fiche

This document provides a rationale for the business plan and explains why the Centre is taking a partnership approach. It discusses how the Centre is sharing responsibility, projected timelines, and projected expenses and revenues.  
AL LA PR

### Forest insect and disease conditions in Newfoundland and Labrador in 1990

by L.J. Clarke...et al. St. John's : Forestry Canada, Newfoundland and Labrador Region, 1992. vii, 31 p. : maps. (Information report ; N-X-283) CSI 22189.005. ISSN 0704-7657 ISBN 0-662-19322-9  
MICROLOG 92-07022 1 fiche

Report summarizing forest insect and disease conditions in the forests of Newfoundland and Labrador in 1990, with forecasts for 1991. The information was compiled from the observations, field records and aerial surveys. Major pests of fir, spruce, pine and larch forests and deciduous tree species are discussed in detail and pests of lesser importance are tabulated.  
AP CA FO SC

### Forest insects and diseases in Cape Breton Highlands National Park in 1991

by A.S. Doane. Fredericton : Forestry Canada, Maritimes Region, 1992. 2 p. (Technical note ; no. 258) CSI 22273.005. ISSN 0820-8107  
MICROLOG 92-05446 1 fiche

National parks are regularly surveyed for forest insect and disease conditions. This note presents the results of such a survey in Cape Breton Highlands National Park in 1991, including the depredations of birch casebearer, birch skeletonizer, spruce budworm, wind damage, spruce budmoth, eastern spruce gall adelgids, gypsy moth and various other pests encountered.  
AP CA FO SC

### Forest insects and diseases in Fundy National Park in 1991

by J.R. Cormier. Fredericton : Forestry Canada, Maritimes Region, 1992. 2 p. (Technical note ; no. 256) CSI 22273.007. ISSN 0820-8107  
MICROLOG 92-05445 1 fiche

Personnel of the Forest Insect and Disease Survey regularly survey national parks for forest insect and disease conditions. This document discusses briefly some of the conditions encountered in Fundy National Park in 1991, including insects and diseases found throughout the Park that are likely to recur: balsam twig aphid, hemlock looper, gypsy moth, porcupine damage, sawflies, leafminers, different blights and frost damage.  
AP CA FO SC

### Forest insects and diseases in Kejimikujik National Park in 1991

by T.J. Walsh. Fredericton : Forestry Canada, Maritimes Region, 1992. 2 p. (Technical note ; no. 261) CSI 22273.004. ISSN 0820-8107  
MICROLOG 92-05449 1 fiche

National parks are regularly surveyed for forest insect and disease conditions. This note presents the results of such a survey in Kejimikujik National Park in 1991, including the depredations of gypsy moth, oak leafroller and oak leaf shredder, pine leaf adelgid, porcupines, white pine weevil larvae, larch casebearer, frost and other intriguing pests encountered by FIDS rangers.  
AP CA FO SC

### Forest insects and diseases in Kouchibouguac National Park in 1991

by J.R. Cormier. Fredericton : Forestry Canada, Maritimes Region, 1992. 2 p. (Technical note ; no. 257) CSI 22273.006. ISSN 0820-8107  
MICROLOG 92-05444 1 fiche

Personnel of the Forest Insect and Disease Survey regularly survey national parks for forest insect and disease conditions. This document presents some of the conditions encountered in Kouchibouguac National Park in 1991, including balsam fir twig aphids, birch leafminers, white pine weevil, poplar serpentine leafminer, hypoxylon canker, gypsy moth, uglynest caterpillar, and cherry blight, among others.  
AP CA FO SC

### Forest insects and diseases in Prince Edward Island National Park in 1991

by A.W. MacKay. Fredericton : Forestry Canada, Maritimes Region, 1992. 2 p. (Technical note ; no. 259) CSI 22273.003. ISSN 0820-8107  
MICROLOG 92-05447 1 fiche

National parks are regularly surveyed for forest insect and disease conditions. This note presents the results of such a survey in

Prince Edward Island National Park in 1991, including the depredations of spruce budworm, spruce budmoths, spruce beetles, gypsy moth, birch shootworm, wind damage, frost and leaf scorch damage, caterpillars, and other pests of interest which were observed.  
AP CA FO SC

### Forest insects and diseases in Roosevelt Campobello International Park in 1991

by O.A. Meikle. Fredericton : Forestry Canada, Maritimes Region, 1992. 2 p. (Technical note ; no. 260) CSI 22273.006. ISSN 0820-8107  
MICROLOG 92-05448 1 fiche

National parks are regularly surveyed for forest insect and disease conditions. This note presents the results of such a survey in Roosevelt Campobello International Park in 1991, including the depredations of spruce budmoth, gypsy moth, balsam twig aphid and woolly adelgids, leaf scorch, hemlock looper and other pests of interest which were observed.  
AP CA FO SC

### Forest inventory Valley Subdivision (Annapolis & Kings Counties), 1989

Turro, N.S. : Dept. of Lands and Forests, Forest Resources Planning and Mensuration Division, 1989. 102 p. (Information report) Cover title: *Nova Scotia forest inventory, subdivision four, valley subdivision, three stage 3P : dendrometry sampling.* MICROLOG 92-02474 3 fiche

This inventory represents a second reinventory of this subdivision, conducted using a Three Stage Three Pee sampling design integrated with a wildlife habitat inventory. The wildlife inventory results are not included. The inventory lists the ownership of parcels of land, the cover type, maturity, and stand type; and the volume of wood available for various species by county and by valley subdivision in each county.  
AP FO PR SC

### Forest Land Habitat Management in New Brunswick : progress report, 1991

submitted to Wildlife Habitat Canada. Fredericton : Dept. of Natural Resources and Energy, Fish and Wildlife Branch, 1991. v, 57 p. : ill. Bibliogr. CSI 46172.100. MICROLOG 92-01415 1 fiche

The forested area of N.B. is 48 percent owned by the Crown, with management objectives defined by the provincial government. Licence holders (forest companies) are responsible for the planning and implementation of all management activities and they must submit a plan detailing proposed activities to the Dept. of Natural Resources and Energy every five years. Despite this, surveys have indicated that within 25-40 years the supply of mature and overmature coniferous-dominated forest will be significantly depleted. Beginning with the 1992 forest management plans, management objectives for Crown land must include white-tailed deer winter habitat and mature coniferous forest habitat. This report summarizes the requirements of the 1992 plans, including a definition of habitat relationships, forest opening size for wildlife, leave block size, adjacency delay, assessment of costs to wood supply, forest composition objectives, habitat supply analysis procedures, planning and assessment capability, and a public awareness program.  
AP EV FO PR SC

### Forest management agreements : five-year review, 1984-89

Toronto : Ministry of Natural Resources, 1991. 113 p. : ill. CSI 55116.013. ISSN 0838-3286  
MICROLOG 92-04258 2 fiche



Forest management agreements (FMAs) came into being in Ontario through an amendment to the Crown Timber Act in 1979. The agreements cover a specific section of Crown land and replace existing licensing arrangements with an Agreement which requires the companies to manage the forests on a sustained-yield basis, including responsibility for harvesting, planning, regeneration and other silvicultural activities necessary for proper forest management, including construction of access roads. This report covers 5-year reviews on FMAs with Boise Cascade Canada Ltd., (in East Patricia Forest, Lake of the Woods Forest, and Pakwash Forest); Dubreuil Brothers Ltd, Magpie Forest; and Canadian Pacific Forest Products Ltd., Trout Lake Forest. The report summarizes the various forest operations carried out by the 5 companies and presents the recommendations of the committee which conducted the reviews.  
FO ON PR SC

#### Forest management agreements : five-year review, 1985-90

Toronto : Ministry of Natural Resources, 1991. 242 p. : ill., maps. *French ed. (Ententes de gestion forestière...)* : 92-05087/3  
CSI 55116.013. ISSN 0838-3286  
MICROLOG 92-05086 3 fiche

Forest management agreements (FMAs) came into being in Ontario through an amendment to the Crown Timber Act in 1979. The agreements cover a specific section of Crown land and replace existing licensing arrangements with an Agreement which requires the companies to manage the forests on a sustained-yield basis, including responsibility for harvesting, planning, regeneration and other silvicultural activities necessary for proper forest management, including construction of access roads. The agreements are for 20 years but every 5 years the Minister must evaluate how the company has carried out its obligations. These detailed evaluations cover procedures and findings, maintenance of productivity, implementation of previous recommendations, company concerns, and conclusions and recommendations.  
FO ON PR SC

#### Forest management agreements : third five-year review, 1982-87

Toronto : Ministry of Natural Resources, 1988. 128 p. : ill. CSI 55116.013. ISSN 0838-3286  
MICROLOG 92-05078 2 fiche

Forest management agreements (FMAs) came into being in Ontario through an amendment to the Crown Timber Act in 1979. The agreements cover a specific section of Crown land and replace existing licensing arrangements with an Agreement which requires the companies to manage the forests on a sustained-yield basis, including responsibility for harvesting, planning, regeneration and other silvicultural activities necessary for proper forest management, including construction of access roads. The agreements are for 20 years but every 5 years the Minister must evaluate how the company has carried out its obligations. These detailed evaluations cover procedures and findings, maintenance of productivity, company concerns, and conclusions and recommendations.  
FO ON PR SC

#### Forest management in Canada -- Rev.

by J.-L. Bourdages. Ottawa : Library of Parliament, Research Branch, 1991. 25 p. Bibliogr. (Current issue review : 87-1E) *French ed. (L'Aménagement forestier...)* on the same fiche. Revised 21 May 1991 ISBN 0-660-14137-X  
MICROLOG 92-00458 1 fiche

This paper describes changes and developments in forest management and government management of the forests. It describes the resource and presents subjects for inquiry and debate. Federal government activity is described from the turn of the century to the present. A chronology of significant events is also included.  
CA CI FO SC

#### Forest nursery production and shipments in the Maritimes, 1989

by L.J. Lantaigne, T.W. Burns and R.D. Hallett. Fredericton : Forestry Canada, Maritimes Region, 1992. 4 p. (Technical note ; no. 265) CSI 22273.012. ISSN 0820-8107  
MICROLOG 92-05821 1 fiche

Note giving the number of seedlings shipped by province, agency, and production type, by species and production type and by species and province. Container seedlings overwintered by province and agency are also given.  
• AP CA FO SC

#### Forest nursery production and shipments in the Maritimes, 1990

by L.J. Lantaigne, T.W. Burns and R.D. Hallett. Fredericton : Forestry Canada, Maritimes Region, 1992. 4 p. (Technical note ; no. 266) CSI 22273.012. ISSN 0820-8107  
MICROLOG 92-05820 1 fiche

Note giving the number of seedlings shipped by province, agency, and production type, by species and production type and by species and province. Container seedlings overwintered by province and agency are also given.  
• AP CA FO SC

#### Forest nursery production and shipments in the Maritimes, 1991

by L.J. Lantaigne, T.W. Burns and R.D. Hallett. Fredericton : Forestry Canada, Maritimes Region, 1992. 4 p. (Technical note ; no. 267) CSI 22273.012. ISSN 0820-8107  
MICROLOG 92-05822 1 fiche

Note giving the number of seedlings shipped by province, agency, and production type, by species and production type and by species and province. Container seedlings overwintered by province and agency are also given.  
• AP CA FO SC

#### Forest pest management and damage appraisal : final report

by P.A. Amirault. Edmonton : Canada-Alberta Forest Resource Development Agreement, 1991. v. 16 p. Bibliogr. ISBN 0-662-18505-6  
MICROLOG 92-04073 1 fiche

Summary of activities under the Forest Pest Management and Damage Appraisal project. Activities included a hazard rating system for mountain pine beetle; assessing the impact of dwarf mistletoe in jack pine stands; technology transfer, development and implementation of pest surveys in young stands; spruce beetle pheromone development; root rot surveys in jack pine stands; spruce budworm pheromone trapping in northern Alberta; spruce budworm surveys in northern Alberta; jack pine budworm pheromone development; adapting a geographic information system to forest insect and disease survey use; and diagnostic and advisory services. Project expenditures are summarized and recommendations as to the future of various projects are made.  
AL CA FO PR SC

#### A Forest practices code options paper

Victoria : Forest Resources Commission, 1992. 98 p. Bibliogr. ISBN 0-7718-9196-2  
MICROLOG 92-04591 2 fiche

This document provides the framework for detailed discussion on the format and processes required to implement a forest

practices code in B.C. The paper is based on submissions to the Ministry of Forests discussion paper, the Commission's discussions with a number of stakeholder groups and various experts of forestry issues, and a review of forest practice codes in other jurisdictions. Specific issues addressed include the need for change, the format of the code, applicable lands, administration, incentives and penalties, training and education, public involvement, and the development process. A glossary is included.  
BC CA FO PR SC

#### Forest renewal research and development needs survey

by G.H. Mohammed. Sault Ste. Marie, Ont. : Ministry of Natural Resources, Ontario Forest Research Institute, 1991. iv, 20 p. (Forest research information paper ; no. 105) ISSN 0319-9118 ISBN 0-7729-9143-X  
MICROLOG 92-06040 1 fiche

This report describes a survey taken to obtain input from major clients of the Forest Renewal Group at the Ontario Forest Research Institute to review and plan a research and development strategy. The survey was conducted to identify key research needs and ways to improve the group's technology transfer to its clients. Of the 133 forms distributed, 98 were completed and returned from 13 container and 9 bareroot nurseries, 13 Forest Management Agreement holders, and 63 Ontario Ministry of Natural Resources sources. Respondents were categorized by OMNR administrative region and group and regional and group influences were identified in each section.  
FO ON PR SC

#### Forest research at the LFC : 1991-92 overview -- 5th ed.

Sainte-Foy, Que. : Forestry Canada, Quebec Region, Laurentian Forestry Centre, Research Directorate, 1992. 67 p. : ill. ISBN 0-662-19103-X  
MICROLOG 92-04859 1 fiche

Overview of research projects at the Centre for 1991-92, covering population dynamics, biological control, plantation management for pest control, growth and production in managed forests, digital processing of satellite remote sensing data, genetics and forest tree improvement, physiology of containerized seedlings and their performance after outplanting, effects of environmental stress on forests, and studies conducted in conjunction with the Eastern Quebec Economic Development Plan. Each study is summarized and the contact person is given. A description of the research support and experimental stations is also included, along with a summary of the year's activities. A key word index and a list of abbreviations are given.  
CA FO QU SC

#### Forest research priorities in Canada : an overview, 1991

Forestry Research Advisory Council of Canada. Ottawa : The Council, 1991. 5, 6 p. In *The Forestry Chronicle* : Feb., 1992. *Bilingual (Priorités de la recherche...)*. CSI 22189.015  
ISSN 1188-0791 ISBN 0-662-58590-9  
MICROLOG 92-03872 1 fiche

Third annual overview of forest research priorities across Canada, based on the top five priorities from each of the provincial and territorial forest research bodies. The priorities identified were then assembled and assigned scores, resulting in a list of 12 topics. This document lists the 12 topics in descending order and gives a brief description of each, identifies the issues that may affect the research priorities; and discusses the adequacy of funding and the methods of improving it, as



well as the adequacy of forest research being conducted.  
CA FO SC

**Forest Resources Commission : background paper**

see British Columbia community employment dependencies : final report

**Forest Resources Commission : background papers, vol. 6**

Victoria : The Commission, 1991. 69 p. : maps. Bibliogr. Contents: Preliminary assessment of forestry related tourism values / Woodbay Consulting Group Limited. -- Adventure travel and land use / Pacific North Consulting. MICROLOG 92-04412 1 fiche

Tourism and recreation material consists mostly of raw data without a legacy of consistent values for economic analysis purpose. These values can be established through a system of data review, appropriate factoring and experienced assumptions. This assessment presents a preliminary review of current data, identifies data deficiencies, and develops the best estimates at this stage of the value of forestry related tourism and recreation.  
BC FO PR SC

**Forest site classification in Canada : a current perspective**

compiled by Richard A. Sims. Ottawa : Forestry Canada, Science and Sustainable Development Directorate, 1992. 100 p. : ill., maps. Bibliogr. In The Forestry Chronicle : vol. 68, Feb., 1992. ISBN 0-662-19377-6 MICROLOG 92-04888 2 fiche

These papers describe treatments on site classification in Newfoundland and Labrador, New Brunswick, Quebec, Ontario, Manitoba, Alberta, Northern Canada, and British Columbia, preceded by an overview. Generally, forest land description, classification and mapping is covered but also silviculture, phytosociology, soil science, geomorphology, geomatics and remote sensing.  
CA FO SC

**Forest tree seed certification in Canada under the OECD scheme and ISTA rules : summary report for 1986-90**

by F.T. Portlock. Victoria : Forestry Canada, Pacific and Yukon Region, Pacific Forestry Centre, 1992. v, 10 p. : ill. Bibliogr. (Information report ; BC-X-332) ISSN 0830-0453 ISBN 0-662-19327-X MICROLOG 92-04863 1 fiche

The certification of the origin of Canadian forest tree seed began in 1970 under the Organization for Economic Cooperation and Development scheme. Responsibility for implementing the scheme in Canada was delegated to Forestry Canada and regional forestry centres were given the responsibility of administering seed certification. Certification of the physical quality of Canadian forest tree seeds under the International Seed Testing Association (ISTA) rules has continued since 1974. This report summarizes activities before 1986; gives details on weight of seed certified by origin and tested for seed quality from 1986-90; describes Forestry Canada's participation in referee testing and liaisons with other organizations; and projects the future of seed certification in Canada. A list of Forestry Canada OECD forest tree seed certifying authorities is given by province.  
BC CA FO NO SC

**Forest vegetation management research strategy for the southern interior, British Columbia**

by J.P. Kimmins and P.G. Comeau. Victoria : Forest Resource Development Agreement,

1990. ix, 55 p. : ill. Bibliogr. (FRDA report ; 132) ISSN 0835-0752 ISBN 0-7726-1185-8 MICROLOG 92-06353 1 fiche

In the southern interior of B.C., the vegetation management research program was organized by broad climatic units and vegetation complexes. This approach is useful for organizing problem-specific and site-specific research. However, a framework is now required to organize the result of these projects into general field applications, and to coordinate future research. This report identifies key research needs in the southern interior and outlines a framework for synthesizing the research results into operationally useful tools. The report was prepared following a review of available documents, field tours in the southern Interior, and discussions with field and research staff. To identify key research needs, a questionnaire was distributed to forest, range, and wildlife managers and forestry researchers working in, or doing work relevant to, the southern Interior. Responses were received from 88 individuals in November and December 1987.  
BC CA FO SC

**Forest yield predictions : risk modeling and simulation : final report**

by T. Singh. Edmonton : Canada-Alberta Forest Resource Development Agreement, 1991. 15 p. ISBN 0-662-18498-X MICROLOG 92-04072 1 fiche

This study modelled the risk of fire at the stand and forest level to aid management decisions on the effect of such occurrences on annual allowable cut and future timber supplies; determined the frequency of large-scale insect and disease occurrences, and derived a model to assess their impact on the present and future forest yields; and tested, reviewed, and modified the fire, insect and disease, and other risk factor models for application over boreal forest ecoregions in western Canada. The program involved probabilistic (a preliminary version of the FOREstry Risk Model (FORIM) based on Hinton leasehold and East Slopes fire risk data), deterministic (FORMAN model selected, modified, and tested for impacts in the Footner Lake and the Peace River volume sampling regions in northern Alberta), and dynamic (Markov decision support model applied to optimal forest management strategies for the Peace River and Footner Lake forests in northwestern Alberta) modelling approaches to give a comparative assessment of their merits.  
AL CA FO PR PS SC

**Foresterie, sciage et papier : classement des bois débités : étude préliminaire**

Québec : Gouvernement du Québec, Ministère de l'éducation, Direction de la formation professionnelle, 1990. 18 p. ISBN 2-550-15336-7 MICROLOG 92-01451 1 fiche

Le double objectif de cette étude est de fournir un certain nombre d'éléments de solution aux problèmes occasionnés par le changement de filière de formation du programme et, d'autre part, de démontrer la pertinence de réviser le programme actuel afin de l'adapter aux nouvelles exigences du monde du travail. Ce document se penche sur le portrait de la main-d'oeuvre, le portrait de la formation actuelle, la proposition d'orientation du programme, les exigences et impacts, et la liste des personnes consultées.  
FO LA PR QU SC

**Forestry Canada Modeling Working Group : proceedings**

H. Grewal, compiler. Edmonton : Forestry Canada, Northwest Region, Northern Forestry Centre, 1991. viii, 88 p. : ill., maps. Bibliogr. Cover title: Forestry Canada Modeling Working Group : proceedings of the fifth

modeling workshop. ISSN 0704-7673 ISBN 0-662-19045-9 MICROLOG 92-02894 2 fiche

A workshop dealing with modelling in forestry was held in Kananaskis, Alberta, with a total of 22 participants including 3 invited outside guests present. This volume contains most of the papers presented at the workshop, as well as the poster abstracts. Subjects include the models LOGPLAN, FORESTERS' WORKSPACE, FORCYTE-11, IFMIS, and TWIGS, as well as various other aspects of modelling. Minutes of the business meeting of the Forestry Canada Modelling Working Group and some regional reports are also included.  
CA FO PS SC

**A Forestry expert package : the Lake Traverse study**

by F. Gougeon. Chalk River, Ont. : Forestry Canada, Petawawa National Forestry Institute, 1991. vi, 16 p. : ill. Bibliogr. (Information report ; PI-X-108) ISSN 0706-1854 ISBN 0-662-19317-2 MICROLOG 92-04096 1 fiche

The detection of ongoing changes in forested areas monitored with satellite images is traditionally accomplished with multi-date band ratios, enhancements, and classifications. The Forestry Expert Package (FEP) uses single-date Landsat classifications as input data, compares them, and decides on the significance and cause of detected changes based on rules derived from forestry knowledge. This report presents the results of an experiment in which classifications of geometrically corrected images of different years and different seasons were obtained with an unsupervised classifier for a test area near Lake Traverse in Algonquin Park, Ontario. Several tests were run to determine if the FEP would detect logging activities and the subsequent regeneration known to have occurred in this area and to see if any improvement in the classification for forest types of the non-changing areas could be achieved over conventional single data classifications.  
CA FO ON SC

**Forestry Research Advisory Council of Canada : Annual report 1990**

Ottawa : Forestry Canada, 1991. 7, 8 p. Bilingual. Reprinted from The Forestry Chronicle : August, 1987. CSI 22143.001. ISSN 0844-9007 ISBN 0-662-58461-9 MICROLOG 92-00178 1 fiche

Annual report of the Council, which reviews forestry research priorities and policies at a national level to advise Forestry Canada, and which provides national overviews each year to the Canadian Council of Forest Ministers. This report covers research priorities across Canada, actions stemming from the last report, forestry practices and the environment, the supply of forest scientists, networking and leverage, forest economics and policy research, Forestry Canada institutes and staff relations. Terms of reference, council membership, meetings, and recommendations are included in appendices.  
CA FO SC

**Forestry Sectoral Task Force draft report**

Toronto : Ontario Round Table on Environment and Economy, 1991. ii, 36 p. MICROLOG 92-01417 1 fiche

This report is one in a series prepared for the Ontario Round Table on Environment and Economy, established in 1988 by the Government of Ontario to create a sustainable development strategy for the province. The Forestry Sector Task Force was established to examine the forestry sector and to make recommendations on implementing a sustainable development strategy. This draft report gives



a sectoral overview, then addresses in detail such issues as aboriginal participation in forestry, the need for biological diversity, the economics of the forest industry sector, non-timber forest values, global climate change, harvesting methods and inventories, pest management, private land forests, professional education, protected areas, employment levels and protection, public information and education, waste management, research, and worker protection and involvement.  
CO EV FO ON PR SC

### Forests and global warming

by T. Curren. Ottawa : Library of Parliament, Research Branch, 1991. 25, 27 p. Bibliogr. (Background paper ; BP-254E) *Bilingual (Les Forêts et le réchauffement...)*. ISBN 0-660-14104-3  
MICROLOG 92-00313 1 fiche

This report describes the relationship of Canada's forests to climate change and global warming. It describes the types of forests in the country, their place in the economic health of the nation, their use as a carbon sink, methods of forest management, the positive and negative results of fire, and the impacts of global warming on the forests.  
CA CI EV FO SC

### Les Forêts et le réchauffement de la planète

par T. Curren. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 27, 25 p. Bibliogr. (Etude générale ; BP-254F) *Bilingue (Forests and global warming)*. ISBN 0-660-93340-3  
MICROLOG 92-00313 1 fiche

Près de la moitié de la superficie terrestre du Canada est couverte de forêts, lesquelles représentent globalement environ 10 p. 100 des terres forestières du monde. La forêt joue un rôle capital dans la mosaïque environnementale du pays et influe considérablement sur le climat, sur les bassins hydrographiques ainsi que sur l'habitat de la faune terrestre et aquatique. Elle fait également partie intégrante de la culture et du patrimoine des Canadiens. Ce document se penche sur les forêts et le réchauffement de la planète et examine particulièrement la forêt comme réservoir de carbone, la gestion des forêts, les incendies de forêt et le brûlage dirigé, et les répercussions du réchauffement de la planète sur les forêts.  
CA EV FO SC

### Forintek Canada Corp. : Annual report 1990-91

Vancouver, B.C. : The Corporation, 1991. 16 p. CSI 22384.001.  
MICROLOG 92-07618 1 fiche

Forintek's mission is to be the leading force in the technological advancement of the Canadian wood products industry through the creation and implementation of innovative concepts, processes, products and education. This annual report contains a joint message from the CEO and the Chairman of the Board, financial statements, the Building Fund schedule of assets, liabilities and project balance, and of contributions, lists members of the Board, Forintek members and supporters, and gives the addresses of Forintek's 2 laboratories and 3 offices.  
CA FO SC

### La Formation : un investissement rentable

par K.L. Dalkir. Laval, Québec : Ministère des communications Canada, Centre de recherche sur l'informatisation du travail, 1990. 14 p. Bibliogr. ISBN 0-662-96350-4  
MICROLOG 92-05707 1 fiche

Le rythme accéléré des changements technologiques en entreprise exige des gestionnaires qu'ils envisagent la formation

comme un investissement essentiel et qu'ils investissent dans de bonnes politiques et de bons programmes de formation. Premièrement, elle doit être intégrée dans un cadre de planification globale. Ensuite, l'approche pédagogique retenue doit être multiple. Enfin, un suivi authentique de la formation doit permettre d'évaluer avec quel succès les notions apprises s'intègrent au travail.  
• CA LA

### La Formation à l'heure des progrès technologiques : le rôle de la formation professionnelle dans le processus de diffusion technologique en Ontario

Toronto : Ministère de la formation professionnelle, 1987. 86 p. : ill. Bibliogr. Sur la couv. : Pour discussion. ONTERIS ON04844  
MICROLOG 92-07239 2 fiche

Ce rapport étudie le rôle de la formation professionnelle dans le processus d'innovation technologique, en Ontario. La 1ère section examine le processus de diffusion technologique et passe en revue les 4 étapes du changement technologique (invention, innovation, diffusion et déclin), les différents types d'innovations de produit ("dures" et "douces") et les niveaux de diffusion (à l'intérieur d'une société, entre sociétés, entre pays). Les 3 modèles du processus de diffusion y sont décrits (entrée-sortie, motivationnel, de production linéaire) et les divers obstacles à la diffusion y sont discutés (insuffisances dans la formation professionnelle à l'échelle de la haute direction, manque de formation technique, manque de recyclage des travailleurs). La 2e section examine les répercussions sur le plan des formations professionnelles et des innovations technologiques. La 3e section récapitule les traits saillants des études récentes, portant sur les formations professionnelles et la diffusion technologique. La 4e section traite des programmes de formation professionnelle. La 5e section examine les répercussions de la diffusion technologique sur la formation professionnelle et se termine par une liste de conseils. 5 annexes complètent le document.  
ED LA ON PR

### La Formation complémentaire de la main-d'œuvre au Québec -- Rév.

Québec : Ministère de l'éducation, Direction de la formation professionnelle ; Ottawa : Conseil des ministres de l'éducation, 1989. 46 p. Bibliogr. CSI 67278.200. ISBN 2-550-15363-4  
MICROLOG 92-01521 1 fiche

Un bref survol de quelques facettes de la main-d'œuvre au Québec permet d'appréhender la nature de cette formation; ainsi, une approche triangulaire amène à la situer par rapport à la formation de base. Par la suite, on tente de la circonscrire par le biais des dispositifs mis en oeuvre pour sa réalisation. Finalement, on restreint la définition de la formation complémentaire afin de donner une ligne directrice et d'éviter ainsi la confusion et l'éparpillement des idées.  
• CA LA QU ST

### La Formation de leaders francophones pour les années 90 : rapport final

soumis au Ministère des collèges et universités ; chercheurs principales. Monica Heller et Liz Burge ; avec la collaboration de Benoit Cazabon...et al. Toronto : Institut d'études pédagogiques de l'Ontario, Centre de recherches en éducation franco-ontarienne, 1990. 114 p. Bibliogr. ONTERIS: ON05253  
MICROLOG 92-07249 2 fiche

Traite de la formation de leaders francophones, pour les années 90. Après une brève introduction, ce document présente une

description des cours, offerts à distance, dans le cadre des 2 programmes de maîtrise en éducation: Langue et éducation et Société et éducation. Les annexes présentent les personnes ressources; les documents, faisant partie du processus d'admission; la liste des livres de référence, servant à l'élaboration des cours, dans le cadre des 2 programmes; et l'offre des 2 programmes. La suivante section traite des renseignements sur les manuels, faisant l'objet de l'évaluation, des principes et stratégies d'apprentissage, servant de fondement à la conception des manuels. Annexe 6 offre les lignes directrices de base, pour élaborer un manuel à l'intention des étudiant(e)s, inscrit(e)s au programme de maîtrise en éducation, donné par audioconférences. Annexe 7 offre un rapport d'évaluation des manuels de cours et la conception et la présentation des ressources pédagogiques, pour les cours à distance, offerts en français, au cycle supérieur, par l'Institut d'études pédagogiques de l'Ontario (IEPO).  
ED LA ON PR

### La Formation des femmes en milieu de travail

Toronto : Ministère de la formation professionnelle, 1987. 45 p. Bibliogr. Sur la couv. : Pour discussion. Ce document fut présenté à la Conférence des ministres ayant des responsabilités concernant le marché du travail et le statut de la femme ONTERIS: ON04840. ISBN 0-7729-2663-8  
MICROLOG 92-07240 1 fiche (Available on fiche only)

Traite de la formation, le recyclage et le perfectionnement des femmes et se compose de 8 unités qui portent sur l'historique; les femmes dans la population active; la formation professionnelle des femmes de l'Ontario; l'expérience de l'Ontario; les obstacles à la formation professionnelle; l'enquête sur l'attitude des employeurs, à l'égard de la formation des femmes; l'action, faire tomber les obstacles à la formation professionnelle des femmes; et un sommaire des recommandations. Des tableaux complètent le document.  
ED LA ON PR SA

### Formation et adaptation des travailleurs pour la nouvelle économie mondiale : le rapport

Ontario. Conseil du premier ministre. Toronto : le Conseil, 1990. xiv, 275 p. : ill. Résumé du rapport (36 p.) inclus. ONTERIS ON05647. ISBN 0-7729-7322-9  
MICROLOG 92-07246 4 fiche

Contient les conclusions des recherches, effectuées par le Conseil du premier ministre, dans le cadre de son examen du système ontarien d'éducation, de formation et d'adaptation de la main-d'œuvre et présente une analyse éclairée et une série de recommandations à l'intention des deux paliers de gouvernement, ainsi qu'à l'intention d'autres intervenants de l'industrie, des syndicats, du monde de l'éducation et des milieux communautaires. Le conseil a débattu, sans la résoudre complètement, la question de savoir comment augmenter les investissements dans la formation industrielle et s'entendaient sur l'urgence et l'importance d'offrir plus de formation et une formation de meilleure qualité aux travailleurs. Les 3 unités du document sont les suivantes: L'éducation au XXIe siècle; Les lacunes dans le domaine de la formation, et L'adaptation: pleins feux sur le travailleur. Ce rapport examine des moyens d'amener l'industrie, les éducateurs, les syndicats et les gouvernements à se concerter, pour veiller à ce que les travailleurs de demain soient munis des compétences dont ils auront besoin pour être concurrentiels, qu'ils s'adaptent et aient une vie professionnelle satisfaisante. Des tableaux et des annexes complètent le document.  
ED LA ON PR



### La Formation professionnelle continue au Canada : contribution à une étude de l'OCDE sur l'enseignement supérieur et l'emploi

Ottawa : Secrétariat d'Elal du Canada, 1992. iv, 40, iv, 35 p. Bibliogr. *Bilingue (Continuing professional education...)*. MICROLOG 92-06841 1 fiche

La partie I de ce document fournit un aperçu des politiques et des programmes gouvernementaux en matière de formation professionnelle continue, de même qu'une brève analyse des tendances de l'offre et de la demande de programmes d'éducation permanente et un examen des données statistiques existantes sur la participation des travailleurs spécialisés à l'éducation permanente et à la formation continue. La partie II traite du rôle des universités dans la formation professionnelle continue sur la base d'un sondage auprès d'un groupe d'experts provenant d'un peu partout au Canada. La partie III est une étude de cas de la formation professionnelle continue dans le domaine de l'ingénierie. CA ED LA

### Formation, expérimentation et transfert technologique en planification/gestion du transport routier de marchandises : le simulateur SIMTRUCK

par C. Lardinois...et al. Montréal : Université de Montréal, Centre de recherche sur les transports, 1992. iii, 20 p. Bibliogr. (Publication ; no. 839) MICROLOG 92-07825 1 fiche

Ce document porte sur la formation, l'expérimentation et le transfert technologique en planification/gestion du transport routier de marchandises. Il se penche particulièrement sur la conception et le développement d'un système informatisé, soit le simulateur Simtruck, qui vise à être utilisé : comme instrument d'aide à la formation de planificateurs et gestionnaires dans le domaine du transport routier de marchandises en lots brisés ou charges partielles; comme outil d'expérimentation pour l'analyse et l'évaluation de nouvelles approches, stratégies ou techniques en ce domaine; et, comme support au transfert technologique, c'est-à-dire comme un moyen pour amener l'industrie du camionnage à découvrir et à se familiariser avec de nouvelles méthodes de planification/gestion. PR PS QU SC

### La Formation, un investissement stratégique pour le développement économique : document de travail

Toronto : Ministère de la formation professionnelle, 1985. 18 p. Ce rapport fut présenté à la Conférence des premiers ministres. ONTERIS: ON04841. MICROLOG 92-07247 1 fiche (Available on fiche only)

Traite de la formation et se compose de 4 chapitres qui portent sur l'accroissement de la productivité et la formation; sur les principes stratégiques pour la formation professionnelle; la politique fédérale en matière de formation; et les principales conclusions et recommandations. Des tableaux, des graphiques et des schémas complètent le document. En annexe: la planification de l'emploi avec historique et 6 programmes. ED LA ON PR

### Forme juridique et taille des établissements manufacturiers au Québec, 1988 et 1989

Québec : Bureau de la statistique du Québec, Statistiques économiques, 1991. 240 p. : ill. CSI 67131 047. ISBN 2-551-12777-7 MICROLOG 92-02337 3 fiche

Document contenant les statistiques selon la

forme juridique, l'emploi et la valeur des expéditions dans le secteur manufacturier. Les données sont regroupées en trois parties: on présente tout d'abord les statistiques principales regroupées selon la forme juridique, les informations regroupées selon les strates des effectifs totaux; et finalement, les informations regroupées selon les strates de la valeur des expéditions des produits de propre fabrication, chacun par groupe d'industries et par industrie. CO PR QU ST

### Forms of business organization

Winnipeg : Manitoba Industry, Trade and Tourism, Business Resource Centre, 1991. 34 p. MICROLOG 92-02267 1 fiche

The purpose of this document is to outline the characteristics of the various forms of business organization, and to point out the advantages and disadvantages of assuming those forms. It explains the legalities involved and should dispel some of the mystique surrounding the limited company. CO MS PR

### Fort Langley National Historic Site : service implementation strategy

by A. Corner...et al. Victoria : Canadian Parks Service, Western Region, 1991. iv, 80 p. MICROLOG 92-02738 1 fiche

This document clarifies levels of service, service priorities and action item priorities. It also identifies what courses of action will be required to facilitate implementation of the western Region's Strategic Plan as it pertains to Fort Langley. It provides a vision for the Site and defines experiences to be offered to each market segment. It updates the market segmentation and defines services to achieve intended market experiences. BC CA CU MU

### Forum des travaux en cours : programme et résumés

Commission géologique du Canada. Forum des travaux en cours (1991 : Ottawa, Ont.). Ottawa : Commission géologique du Canada, 1991. 40, 36 p. *Bilingue (Current Activities Forum...)*. MICROLOG 92-02070 1 fiche

Ce document présente le programme et les résumés d'un forum sur les travaux en cours qui s'est tenu les 22 et 23 janvier 1991 au Centre des Congrès d'Ottawa. Le principal thème de cette conférence publique avait pour titre: 'Le visage changeant de la planète terre: la recherche sur le changement planétaire à la Commission géologique du Canada'. • CA NR PS SC

### Forum sur l'information environnementale : comptes-rendus

Information environnementale pour le vingt et unième siècle. Forum international (1991 : Montréal, Québec). Ottawa : Environnement Canada, 1992. v, 195 p. : ill. Bibliogr. *L'éd. anglaise (Environmental Information Forum...)* : 92-04354/2. ISBN 0-662-97261-9 MICROLOG 92-04355 3 fiche

En 1989, les dirigeants des sept pays du Sommet économique se sont engagés à accroître la coopération dans le domaine de la recherche environnementale et ont convenu de l'importance de l'information environnementale dans la réalisation du développement durable. On trouvera dans les pages de ce document le rapport officiel du Forum comprenant le sommaire des différentes allocutions et discussions présentées. CA EV SC

### Fossil dinoflagellate taxa by Chinese authors, 1978-84

by Y.Y. Chen...et al. Dartmouth, N.S. : Bedford Institute of Oceanography ; Dept. of Energy,

Mines and Resources, Geological Survey of Canada, Atlantic Geoscience Centre, 1988 iv, 40 p. : ill. Bibliogr. (Canadian technical report of hydrography and ocean sciences ; no. 103) ISSN 0711-6764 MICROLOG 92-03182 1 fiche

This paper presents the results of a systematic analysis of 22 organic-walled microplankton genera described by Chinese authors between 1978 and 1984, and identified initially as fossil dinoflagellates. The generic discussions presented are based on the English translations of the generic and specific descriptions, together with selected critical passages from the publications by Chinese authors. In addition to providing English analyses, new illustrations are included for each of the retained dinoflagellate genera. • CA CF LS SC

### Les Fougères et les plantes alliées du Canada

par W.J. Cody et D.M. Britton. Ottawa : Agriculture Canada, Direction générale de la recherche, 1989. iv, 452 p. : ill., cartes géogr. Bibliogr. *L'éd. anglaise (Ferns and fern allies of Canada)* : 92-02601/5. ISBN 0-660-92527-3 MICROLOG 92-03452 5 fiche

Ce document fournit les indications suivantes: les renseignements nécessaires pour identifier correctement les espèces, notamment les caractéristiques faciles à observer à la cueillette; les observations précisant si l'espèce est facile à reconnaître, si son aire de distribution est morcelée ou limitée et s'il reste encore beaucoup d'inconnues à son sujet; les observations sur les qualités esthétiques de la plante, son attrait et la place qu'on lui réserve dans le folklore; les références renvoyant aux grandes publications qu'il est essentiel de connaître; l'évaluation de la classification, précisant si elle est claire et bien établie; et, l'évaluation des tendances actuelles de la taxonomie des Ptéridophytes, c'est-à-dire, l'analyse de l'évolution des choses jusqu'à la situation actuelle avec quelques indications sur la voie dans laquelle on semble s'engager. AG CA LS SC

### Foundations : a selective bibliography

Ottawa : Canada Mortgage and Housing Corporation, Canadian Housing Information Centre, 1989. 17 p. MICROLOG 92-07217 1 fiche

Bibliography of material available in the CMHC library, covering general works on foundations, and works on preserved wood foundations. Citations include both books and periodical articles from Canada, the United States, and Great Britain. • CA PL SC

### Foundations for adult learning and development policy

Edmonton : Alberta Advanced Education, 1991. 15 p. MICROLOG 92-01555 1 fiche

The purpose of this document is to set out a framework for reviewing, developing, providing, and coordinating programs and services offered by the Government of Alberta for adult learners with limited basic skills. It includes policy statements concerning access to programs, provision of programs, student support services, cooperation and partnership, public awareness, and principles. AL ED PR

### Foundations for the future : a report

Working Group on Child and Youth Mental Health Services (Canada). S.I. : Federal-Provincial-Territorial Advisory Committee on Mental Health, 1990. iv, 55 p. Bibliogr. MICROLOG 92-04593 1 fiche

This document discusses the meaning of mental



health care for children and youth, the current mental health status of Canadian children and youth, the current status of service delivery in Canada, funding, service links and partnerships, research in children's mental health, training of children's mental health professionals, and the foundations for the future.

• CA HE SA

### The Fox River Sill, northeastern Manitoba : a major stratiform intrusion

by R.F.J. Scoates. Winnipeg : Manitoba Energy and Mines, Geological Services, 1990. xii, 192 p. : ill., maps. Bibliogr. (Geological report ; GR 82-3) *Fold. map not filmed.* MICROLOG 92-00522 3 fiche

The Fox River Sill is a stratiform ultramafic-mafic complex which forms an integral part of the Fox River Belt. This report describes the geology of the area, then details the various sections and drill holes, describes the geochemistry, and summarizes the sulphide mineralization and chromite.

MS NR PR PS SC

### Fractionation and conversion of lignins from steam-treated forestry residues to higher value products

Forintek Canada Corp. Eastern Laboratory. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, Efficiency and Alternative Energy Technology Branch, 1991. xxxiii, 290 p. : ill. Bibliogr. *CANMET contract: 23216-8-9037.* ISBN 0-662-19190-0 MICROLOG 92-02856 4 fiche

Project to fractionate by ultrafiltration lignins extracted from steam-treated aspenwood; to study conversion of the isolated lignins to methyl aryl ethers, fuels, and phenolic compounds; and to assess their application as adhesives for panel products. The alkaline extracts of steam-treated aspenwood water-insolubles were subjected to ultrafiltration and the lignin-fractions isolated from single batch, multiple-batch, and constant volume ultrafiltrations were characterized. Studies using electrochemical methods to convert the lignins to low molecular weight chemicals were made. Preliminary assessments were made of some of the lignin-fractions obtained to date by the formulation of lignin-phenol-formaldehyde (lignin-PF) resins and production of small particleboards. An economic analysis of lignin use in wood products adhesives and as fuel octane enhancers was undertaken.

• CA CM FO SC

### Frais d'exploitation des camions au Canada en 1990

Trimac Consulting Services. Ottawa : Transports Canada, Administration des transports de surface, Direction des transporteurs routiers, 1991. 391 p. : ill. *CSI 22418.100F.* ISBN 0-660-93148-6 MICROLOG 92-00675 5 fiche

Cette étude s'inspire d'une méthode générale et détaillée d'établissement des prix de revient, pour décrire les activités typiques des transporteurs routiers sur le plan régional. Pour ce faire, elle se penche sur le champ d'application; la méthodologie; le résumé des résultats; les voiries et les remorques sur wagon plat; et, les résultats de l'analyse des cas types.

CA CO SC TR

### A Framework for a national training board : the report

Canadian Labour Market and Productivity Centre. Phase II Committee on the Labour Force Development Strategy. Ottawa : The Committee, 1990. 11, 10 p. *Bilingual (Un Cadre pour une Commission...).* MICROLOG 92-00466 1 fiche

This report sets out a number of principles which guide its specific recommendations. It examines the need for a new labour market body to enhance the training and skills level of the Canadian workforce--a National Training Board--and looks at the functions such a Board should play. Finally, it discusses the Local and/or Regional Training Boards and their relationship to the proposed National Board.

• CA LA

### Framework for a new Canadian defence policy

by R. Hill. Ottawa : Canadian Institute for International Peace and Security, 1991. xvii, 60 p. (Working paper ; no. 35) ISBN 0-662-18925-6 MICROLOG 92-07801 1 fiche

This paper provides a framework for looking at the future of the Canadian defence policy. It sets out the main parameters that need to be considered in any effort to develop a coherent national defence structure, and pays particular attention to the critical relationship between changing tasks and available resources.

• CA EX

### Framework for primary program review

Victoria : Ministry of Education, Program Evaluation and Research, 1991. 49 p. : ill. ISBN 0-7726-1402-4 MICROLOG 92-05276 1 fiche

This document describes the principles of primary program review including utility, feasibility, propriety, and accuracy. It discusses issues of implementation. Finally it outlines key issues and identifies potential uses for information developed within each of the following categories: design, implementation, effects of students, effects on the education system, and perceptions.

BC ED PR

### Framework for roles and responsibilities : first submission

to the Commission on Planning and Development Reform in Ontario. Toronto : Association of Municipalities of Ontario, 1992. 47 p. Bibliogr. (AMO report : report series 1992 : 92-04) MICROLOG 92-06695 1 fiche (Available on fiche only)

This document presents the planning process principles for accountability, decision-making authority, appeal and review, public consultation, and timely decision-making. It also presents the Commission's mandate, and the planning and development goals. It includes a summary of principles and recommendations.

MU ON PL PR SC

### Le Français quotidien du personnel de secrétariat, des gestionnaires, des communicateurs et communicatrices

par D. Lessard, et al. Montréal : Gouvernement du Québec, Office de la langue française, 1990. xi, 92 p. : ill. (Cahiers de l'Office de la langue française) ISBN 2-551-14144-3 MICROLOG 92-02280 2 fiche

Cet ouvrage a été conçu pour permettre aux gestionnaires, aux communicateurs et au personnel de secrétariat de l'Administration d'acquiescer une plus grande autonomie dans la résolution des problèmes d'ordre linguistique et documentaire qui se présentent le plus fréquemment dans leur travail quotidien. L'ouvrage examine particulièrement le français quotidien du personnel de secrétariat; le français quotidien des gestionnaires; et, le français quotidien des communicateurs.

LA PR QU

### Le Français sur la touche : rapport d'une enquête auprès des usagers de l'informatique

par D. Monnier. Québec : Conseil de la langue française, 1988. 185 p. : ill. Bibliogr. (Dossiers du Conseil de la langue française ; 31) *CSI 67233.200.* ISBN 2-551-08302-8 MICROLOG 92-00497 2 fiche

Ce sondage sur la place du français dans le domaine de l'informatique a été commandé par le comité de travail du Conseil sur l'informatisation et le français au Québec. Il porte principalement sur la méthodologie et le taux d'incidence du contact avec l'informatique; le profil de l'utilisateur de l'informatique; l'informatique et l'usage du français; l'informatique en français - une question de formation, d'approvisionnement et d'opinion; et les nouveaux usagers et les besoins en français.

PR QU SC ST TE

### La France et l'initiative de défense stratégique : de l'opposition à la cohabitation

Ottawa : Institut canadien pour la paix et la sécurité internationales, 1987. iv, 87 p. Bibliogr. MICROLOG 92-03393 2 fiche

Cette étude vise à expliquer et à replacer dans son contexte la réaction française à l'initiative de défense stratégique. Elle porte principalement sur la France et l'initiative de défense stratégique; le mouvement stratégique vers la défense anti-missile; la défense stratégique et l'avenir de la force de dissuasion; l'évolution de la position française sur l'IDS; le projet 'Eurêka'; et, la France et la défense anti-missile balistique tactique.

CA EX

### Francophones and smoking : a background paper

by Georges Létourneau ; submitted to the Francophone Committee of the National Program to Reduce Tobacco Use in Canada. Ottawa : Health and Welfare Canada, 1988. 113 p. : ill. Bibliogr. *CSI 21112.222.* ISBN 0-662-17042-3 MICROLOG 92-07467 2 fiche

This document discusses the prevalence of smoking among francophones. It looks at social aspects of smoking among francophones, their cognitive characteristics and attitudes, and resources available to combat smoking among them. It identifies methods to stop smoking. It contains a summary and recommendations.

BS CA HE ST

### La Francophonie

Ottawa : Institut canadien pour la paix et la sécurité internationales, 1990. 2 p. Bibliogr. (Fiche d'information ; 14) ISBN 0-662-96431-4 MICROLOG 92-07901 1 fiche

Cette courte fiche d'information porte sur la Francophonie et examine particulièrement l'historique, le premier Sommet de la Francophonie, l'organisation et le fonctionnement, et, l'admissibilité et la portée.

• CA EX

### Fraser River Estuary Management Program, Environmental Emergency Activity : overview study

by K. Zuidinga. New Westminster, B.C. : Fraser River Estuary Management Program, Environmental Emergency Activity Working Group, 1991. v, 22 p. Bibliogr. MICROLOG 92-06652 1 fiche

This report examines the accomplishments of the environmental emergency activity of the Fraser River Estuary management program. The report includes the terms of reference; spill response equipment for the Fraser River



Estuary; contingency funding; a drift study; environmental protection guidelines; and current initiatives of Environment Canada, the B.C. Ministry of the Environment, the federal Department of Fisheries and Oceans, North Fraser Harbour Commission, the Canadian Coast Guard, and the Burrard Clean/Canadian Council of Petroleum Industries. Discussions of the interagency agreements and linkages, dedicated spill response equipment for the Fraser River Estuary, cost recovery and contingency funding, and environmental sensitivities and modelling are also included. BC EV PR PW SC

**Fraser Valley System Reinforcement : public consultation program**

submitted to B.C. Hydro : by Context Research Ltd. Victoria : Context Research Ltd., 1991. iii, 103 p. : ill. ISBN 0-7726-1416-4 MICROLOG 92-00221 2 fiche

A public consultation study began in July 1989 on the response to plans for a 230 kV transmission line intertie with the Puget Sound Power and Light Co. (PSPL) of Bellevue, Washington. Due to agreements reached by the Bonneville Power Authority and PSPL, B.C. Hydro decided to wind down its studies on the intertie. Public consultation continued, however, for the system reinforcement to identify potential public interests related to the substations reinforcement. This report provides a detailed account of the public consultation process. BC EN PR SC

**Fraser Valley System Reinforcement Project : application for an energy project certificate under Section 18 of the Utilities Commission Act**

Vancouver, B.C. : B.C. Hydro, 1991. iii, 39 p. : ill. Bibliogr. ISBN 0-7726-1373-7 MICROLOG 92-00223 1 fiche

The Fraser Valley System reinforcement project consists of the construction of a 500/230 kV substation addition on property owned by B.C. Hydro adjacent to the existing 230 kV Clayburn Substation north of Abbotsford in the District of Matsqui. The project also includes a 500-metre 500 kV transmission line loop to connect the 500 kV portion of the new substation to the existing Kelly Lake to Ingledow transmission line, one of two 500 kV lines which pass through the southern Fraser Valley. This document provides information on the technical details of the project, the proposed and alternative sites, the purpose, and the cost. BC EN PR SC

**Fraser Valley System Reinforcement Project : environmental planning and assessment report**

Vancouver, B.C. : B.C. Hydro, Corporate and Environmental Affairs, Environmental Resources, 1991. v, 58 p. : ill., fold. maps, maps. ISBN 0-7726-1369-9 MICROLOG 92-00226 1 fiche

The Fraser Valley System reinforcement project consists of the construction of a 500/230 kV substation addition on property owned by B.C. Hydro adjacent to the existing 230 kV Clayburn Substation north of Abbotsford in the District of Matsqui. The project also includes a 500-metre 500 kV transmission line loop to connect the 500 kV portion of the new substation to the existing Kelly Lake to Ingledow transmission line, one of two 500 kV lines which pass through the southern Fraser Valley. This report provides an assessment of the environmental evaluation criteria applied to three potential sites for substation reinforcement and the rationale for the selection of the Clayburn substation site as the environmentally most effective alternative for reinforcement. In addition, the report describes the results of an environmental assessment and mitigation plan for the Clayburn substation reinforcement. BC EN EV PR SC

**Fraser Valley System Reinforcement Project : justification report**

Vancouver, B.C. : B.C. Hydro, System Planning Division, 1991. 16 p. : ill. ISBN 0-7726-1367-2 MICROLOG 92-00222 1 fiche

Because of continued electricity growth in the south central Fraser Valley area, the transmission circuit connecting Bridge River Generating Station and Ingledow Substation via Rosedale is no longer able to provide a reliable supply to the distribution substations serving the area. Based on the latest forecast of electricity demand for the area, reinforcement to the Ingledow-Bridge River transmission system will be required by the mid-1990s. This involves the building of 500/230 kV transformation facilities at an existing 230 kV substation along the transmission circuit and connecting the substation to one of the adjacent 500 kV circuits in the valley. Clayburn Substation appears to be the most suitable location. This document describes the electrical transmission system, the importance of reliability of supply, and the methods by which electricity is supplied to the region. Descriptions of the substation load, related to the load forecast, and load supply limitations are followed by a choice of three alternatives which could be implemented to solve the problems. The preferred choice is given, along with an economic analysis. BC EN PR SC

**Fraser Valley System Reinforcement Project : report on the interministerial referral process**

Vancouver, B.C. : B.C. Hydro, 1991. i, 73 p. : ill., fold. ill. ISBN 0-7726-1375-3 MICROLOG 92-00225 1 fiche

The Fraser Valley System reinforcement project consists of the construction of a 500/230 kV substation addition on property owned by B.C. Hydro adjacent to the existing 230 kV Clayburn Substation north of Abbotsford in the District of Matsqui. The project also includes a 500-metre 500 kV transmission line loop to connect the 500 kV portion of the new substation to the existing Kelly Lake to Ingledow transmission line, one of two 500 kV lines which pass through the southern Fraser Valley. This report summarizes the process by which comments were solicited from government agencies at the municipal, provincial, and federal levels, as well as B.C. Hydro's responses. BC EN PR SC

**Fraser Valley System Reinforcement Project : technical report**

Vancouver, B.C. : B.C. Hydro, 1991. iii, 67 p. : ill. ISBN 0-7726-1366-4 MICROLOG 92-00224 1 fiche

The Fraser Valley System reinforcement project consists of the construction of a 500/230 kV substation addition on property owned by B.C. Hydro adjacent to the existing 230 kV Clayburn Substation north of Abbotsford in the District of Matsqui. The project also includes a 500-metre 500 kV transmission line loop to connect the 500 kV portion of the new substation to the existing Kelly Lake to Ingledow transmission line, one of two 500 kV lines which pass through the southern Fraser Valley. This document provides the technical details and the schedule of the proposed substation and transmission lines, describes the alternatives and gives a technical comparison, and presents cost estimates. BC EN PR SC

**Frederick House Lake Dam : evaluation of concrete for alkali-aggregate reactivity**

by E.J. McColm. Toronto : Ontario Hydro, Research Division, 1991. i, 55 p. : ill.

(Report ; no. 91-239-K) MICROLOG 92-04234 1 fiche

Results of an investigation into the concrete in the Frederick House Lake dam (constructed from 1937-38) to determine whether or not alkali-aggregate reactions were occurring in the concrete and whether the reactions could be causing the apparent expansion of the deck slabs. The investigation consisted of a review of historical information on materials used and tests conducted on the concrete; laboratory testing on aggregates obtained from the stockpiles at the site using CAN/CSA-A23.2-14A test procedure; monitoring of the length change of specimens prepared from a concrete core drilled from the south gravity section and the length change of core specimens stored in a NaOH solution with companion specimens stored in lime water; and petrographic examination of specimens prepared from concrete cores drilled from various locations through the structure. This report presents the results of the investigation. ON PR PS SC

**Frederick House Lake Dam stress measurement program, July, 1989**

by D.A. McKay. Toronto : Ontario Hydro, Research Division, 1991. ii, 96 p. : ill. (Report ; no. 90-213-K) MICROLOG 92-01994 2 fiche

The Frederick House Lake dam is a control dam located on the Frederick House River approximately 55 km northeast of Timmins. In the past, stop logs were getting jammed in their slots, possibly caused by the movement of the dam structure itself. A stress measurement program and a companion laboratory study on the concrete in the dam were undertaken to identify and quantify the source of the distress. This report deals only with the findings of the stress study. ON PR PS PW SC

**The Fredericton recycling experience : a case study**

New Brunswick. Dept. of the Environment. Fredericton : The Dept., 1990. 33 p. MICROLOG 92-05386 1 fiche

Report on the experience of Fredericton, New Brunswick, in recycling, including components of program design, capital and operating costs of both residential and commercial recycling programs, material collection, handling, and processing, and marketing. AP CI EV PR SC

**Fredericton-Moncton TCH Corridor O-D traffic survey analysis, 1990-91 : final report**

prepared for Dept. of Transportation, Planning Branch. Fredericton : Fiander-Good Associates Ltd., 1991. 90 p. : ill., maps. MICROLOG 92-03053 1 fiche

Over the past few years, the Dept. of Transportation has begun preparing plans for upgrading the Trans-Canada Highway through N.B. and the connecting links to Saint John. Most of the planning to date has concentrated on upgrading the highway in the same general corridor. However, at least 60 percent of the highway will have to be by-passed in some way or other. One of the areas of the highway network under review for upgrading, in which a general corridor has not been identified to date, is the route between Fredericton and Moncton. This project developed traffic and travel characteristic data which will facilitate the determination of traffic volumes attracted to each of the two highway corridors identified, and their implications on the existing system. Five survey stations were established, two of which included weigh scales. A questionnaire to be filled out by an interviewer was used for the off-peak period of November 1990, and for the peak travel period



of July 1991. This report presents the results of the surveys.  
AP PR SC TR

### Free learning day : an experiment in self-directed learning

by R. Steinbach, P.J. Burtis and M. Scardamalia. Toronto : Ontario Institute for Studies in Education, 1986. 20 p. : ill.  
ONTERIS: ON04725.  
MICROLOG 92-07228 1 fiche

Investigated children's spontaneous ability to pursue their own learning goals under minimum constraints and minimum guidance. 62 students in 2 grade 5-6 classes were given an hour a day for 2 days to learn anything they wished, including responsibility for planning the learning and obtaining necessary materials. Experimenters tape-recorded students and interviewed them about what they were doing in order to obtain an accurate picture of their learning behaviour. Interview and observation data for a subsample of 22 subjects were compared. It was obvious that simply giving students the opportunity to pursue their own learning goals is not enough for them to direct their learning in a very intentional or problem-solving way.  
ED ON PR

### Free to move : strengthening the Canadian economic union

by D.M. Brown, F. Lazar and D. Schwanen. Toronto : C.D. Howe Institute, 1992. ix, 152 p. : ill. Bibliogr. (The Canada round ; no. 14) ISSN 1183-6253 ISBN 0-88806-300-8  
MICROLOG 92-05021 2 fiche

This document focuses on resource mobility within the Canadian economic union. It contains papers on the mobility of goods and services, capital mobility, and labour market policies.  
• CA CO PA

### The Freedom of Information Act : Annual report 1990

Manitoba. Manitoba Culture, Heritage and Citizenship. Winnipeg : The Ministry, 1991. 10, 10 p. : ill. Bilingual. CSI 41106.004.  
MICROLOG 92-03984 1 fiche

This annual report summarizes applications received and the experience of departments and agencies with regards to the Act. It also provides a table showing application processing.  
JU MS PR

### Freedom of Information Act : Annual report 1990

Manitoba. Office of the Ombudsman. Winnipeg : The Office, 1991. 92 p. CSI 42167.002.  
MICROLOG 92-03756 1 fiche

Includes an overview of the Act, and discusses the number and types of complaints, conclusions of 1989 complaints, the 1990 case record, complaints attributed to each department or category, and the source of complaints. Also included is a court case, case summaries, and information on public relations.  
JU MS PA PR

### French immersion at the secondary/postsecondary interface : final report on phase I -- Draft

principal investigators: Doug Hart, Sharon Lapkin ; research officers: Joan Howard, Laurette Lévy ; prepared for the Ministry of Colleges and Universities. Toronto : Ontario Institute for Studies in Education, Modern Language Centre, 1989. 39 p. ONTERIS: ON05233.  
MICROLOG 92-06927 1 fiche

6 sections: the first provides an overview of the methodology of the study; the second presents results of the analysis of the French

proficiency of students by program background, OAC course type and region. Part 3 cites students' self-assessments of their own proficiency in French, in relation to native speakers their own age. The relation of students' self-assessment to their respective scores is also explained. Section 4 profiles students' current use of French outside the class and examines the relationship of such use to test scores. The fifth section details students' future plans and their views of the linguistic demands of educational and work settings. The last part summarizes students' descriptions of their communicative competence in French. Subjects studied were from French immersion and extended French OAC students in 3 public school boards: Sudbury, Nipissing, and Toronto.  
ED ON PR

### Freshwater Fish Marketing Corporation (Canada) : Annual report 1990-91

Ottawa : Dept. of Fisheries and Oceans, Communications Directorate, 1991. 15 p. French ed. : 92-02118/1. CSI 22230.001. ISBN 0-662-19108-0  
MICROLOG 92-00419 1 fiche

Annual report of the Corporation, established in 1969 to market and trade in fish and fish products. The corporation has the exclusive right to market and trade in fish in interprovincial and export trade for and with the provinces of Manitoba, Saskatchewan, Alberta, Ontario, and the NWT. This report describes the purpose and objectives of the corporation, reports on production of the major species (whitefish, pickerel, lake trout, northern pike, sauger) and presents a five-year summary of sales, payments, income, fixed assets, loans, and earnings. A financial statement is included.  
CA CO FI SC

### Freshwater fishes of Canada

by W.B. Scott and E.J. Crossman. Ottawa : Fisheries Research Board of Canada, 1973. xviii, 966 p. : ill., maps. Bibliogr. (Bulletin ; 184) ISSN 0068-7537 ISBN 0-660-10239-0  
MICROLOG 92-07769 11 fiche

This book provides facts and figures on all species occurring in Canadian fresh waters using descriptions based on examinations of specimens carried out particularly for the book production. The book includes sketches of anatomical features, keys to the families of fishes by species, using both the common and scientific names, and a glossary. Information is first given on the general species, then particular members of it, including a detailed description, colour, systematic notes, distribution, biology, relation to man, nomenclature, etymology, and common names. A map showing locations is also included.  
CA FI LS SC

### From east and west : regional views on reconederation

by N. Cameron...et al. Toronto : C.D. Howe Institute, 1991. viii, 122 p. : ill. (The Canada round ; no. 6) ISSN 1183-6253 ISBN 0-88806-291-5  
MICROLOG 92-01371 2 fiche

This volume provides perspectives on the economics of constitutional renewal from Atlantic Canada and western Canada. It includes papers discussing Atlantic Canada in confederation; natural resources and the western Canadian economy; the view from the less-affluent west; and a summary and synthesis of regional perspectives.  
• CA CI CO PA

### From securing eggs to the grow-out and delivery of product to the customer

presented by Sarah Collison...et al. ; prepared

for British Columbia Trout Farmers Association. Victoria : Ministry of Agriculture and Fisheries, Aquaculture and Commercial Fisheries Branch, 1991. v, 29 p. : ill. Bibliogr. (Aquaculture industry development report ; no. 91-03) This publication is a summary of the presentations given during the Arctic Charr Workshop. ISSN 1183-0352 ISBN 0-7718-9081-8  
MICROLOG 92-01425 1 fiche

Summary of the presentations given during the workshop, covering farming of Arctic charr in Canada and Sweden, and the considerations involved in farming Arctic charr, including the regulations, sources of stock, water resources, and marketing.  
BC FI PR SC

### Frontier lands : oil and gas statistical overview, 1991

Ottawa : Energy, Mines and Resources Canada, 1992. 22, 23 p. : ill., maps. Bilingual (Sommaire statistique de l'activité...). CSI 21110.004. ISBN 0-662-58959-9  
MICROLOG 92-05268 1 fiche

First annual overview of the Frontier Lands Management Branch (FLMB), created to assist Energy, Mines and Resources Canada in managing the national interest in joint management regimes established on the frontier lands. FLMB also advises the Minister on the administration of oil and gas rights in areas not under joint management south of 60 degrees. The report provides highlights of activities and a statistical summary, including activity status, wells drilled, resource inventory, discovered resources, oil and gas production, holdings at year-end, land status, lands active, licences concluded, petroleum-related employment, petroleum expenditures, and data summaries for the East Coast offshore and the mainland Territories.  
• CA EN NO SC ST

### Frost hardening in white cedar container seedlings exposed to intermittent short days and cold temperatures

by S.J. Colombo and E.M. Raitanen. Toronto : Ministry of Natural Resources, 1991. 3 p. Bibliogr. In The Forestry Chronicle : vol. 67, no. 5, 1991  
MICROLOG 92-06045 1 fiche

Shoot frost hardiness development in white cedar container seedlings in response to intermittent short days (4 per week) and warm (not less than 15C) or cool (10C/5C, day/night) temperatures was assessed using the diffusate-electrical conductivity technique. Seedlings were grown in Multi-pot 1-67 trays and were sown in the last week of January 1985 to 3 May 1985.  
FO LS ON PR SC

### Fruit crops : estimated production costs : Ontario, 1991

by E.D. McKibbin. Toronto : Ministry of Agriculture and Food, Policy Analysis Branch, 1992. v, 62 p. (Economics information report ; no. 92-03) CSI 56262.005. ISSN 0829-6588  
MICROLOG 92-06232 1 fiche

The information used in the preparation of each production cost estimate was prepared through the use of recent Policy Analysis Branch studies, plus consultation with producers, extension, research and agribusiness personnel. For each crop cost estimate in this report, the data was organized into variable and measurable fixed costs and totalled to arrive at the cost of production on a per acre basis. Variable costs are those which vary directly with the production of each crop grown. They include seed, plants, hired labour, fertilizer, herbicides, insecticides, fungicides, other materials, machinery operating costs, marketing charges and interest on



operating capital. Fixed costs inputs are interest and depreciation on machinery, and other overhead cost items. Labour hours and costs, land charges, materials, tractors, machines and trucks, custom farmwork services, interest on operating capital, other overhead, other cost considerations, yields and returns, and gross margin analysis are included.  
AG CO ON PR SC ST

### Fruit trees in the home garden -- Rev.

by K.R. Wilson and G. Tehrani. Toronto : Ministry of Agriculture and Food, 1991. 4 p. (Factsheet) *French ed. (Des Arbres fruitiers dans le jardin) : 92-06649/1. ISSN 0225-7882*  
MICROLOG 92-06208 1 fiche

Factsheet giving information on the location, soil management, choice of cultivars, rootstocks, pollination, planting, fertilizing, training and pruning, pest control, fruit thinning, and harvesting.  
AG ON PR SC

### FTIR spectral studies on gel processed modified PbTiO<sub>3</sub> ceramics

by A. Ahmad...et al. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1989. 18 p. : ill. Bibliogr. (Report ; MSL 89-130(IR))  
MICROLOG 92-02045 1 fiche

Precursor powders of a modified lead titanate composition containing Ca, Co and Mn as minor dopants were synthesized using a gel processing technique. The powders were calcined at 100C-800C and the influence of heat treatment on the development of various phases was monitored using both X-ray diffraction (XRD) and Fourier Transform Infrared (FTIR) spectroscopy.  
• CA CM PS SC

### Fuel consumption guide, 1992 : ratings for new cars, pick-up trucks and vans

Ottawa : Transport Canada, Surface, 1991. 33 p. *Bilingual (Guide de consommation de carburant...)*. CSI 22492.002. ISBN 0-662-58554-2  
MICROLOG 92-05358 1 fiche

Guide to fuel consumption of cars, pick-up trucks, and vans for the 1992 model year. Ratings were submitted by the vehicle manufacturers after laboratory testing. Ratings are given by type of vehicle and information includes engine size, number of cylinders, carburetor, fuel type, and high output engines for city and highway driving in gallons and litres.  
CA SC TR

### Fueling the Future : new horizons in oil sands, heavy oil and enhanced oil recovery

Fueling the Future Conference (1992 : Calgary, Alta.). Edmonton : Alberta Oil Sands Technology and Research Authority ; Ottawa : Canadian Heavy Oil Association, 1992. 173 p. : ill. Bibliogr.  
MICROLOG 92-06002 3 fiche

Proceedings of the conference, covering markets, financing, economics, and regulation of heavy crude oil, bitumen, and oil sands; national and international technology transfer in Japan, Canada, and Mexico; enhanced oil recovery, its economics and royalties; in situ recovery of bitumen and heavy oil; mining and extraction in Athabasca and Cold Lake; and environmental aspects, including the use of nuclear energy in bitumen and heavy oil recovery, tailings problems, and waste cleanup.  
AL CA EN PR SC

### Full scale iceberg impact : a pilot experiment in Antarctica

by D. Duthinh...et al. St. John's : Memorial

University of Newfoundland, Centre for Cold Ocean Resources Engineering, 1990. 12 p. : ill. Bibliogr. (C-CORE publication ; no. 90-13) *Paper presented at IAHR Symposium on Ice.*  
MICROLOG 92-01843 1 fiche (Available on fiche only)

Fixed man-made structures have now extended into waters frequented by icebergs, examples of which are the runway under construction at Dumont d'Urville, Terre Adelie, Antarctica, and the gravity-based structure planned for the Hibernia oil field offshore Newfoundland. So far, little is known about actual iceberg collisions with one of these structures. This paper describes the results when a 1,700 tonne iceberg was towed by a D8 bulldozer into a rock face in 13m water depth at Dumont d'Urville.  
AP NR PR PS SC

### Full waveform analysis at Kidd Creek Mine : progress report

by L. Laverdure and M. Plouffe. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1991. iii, 20 p. : ill. Bibliogr. (Report ; MRL 91-104(TR))  
MICROLOG 92-01197 1 fiche

Progress report on monitoring of mining-induced seismicity at the Kidd Creek mine, owned by Falconbridge Ltd. Full waveforms were to be collected and analyzed for approximately two months. A portable battery operated seismograph, PDAD-100, from Teledyne Geotech, was used. This report presents results up to July 1991.  
• CA CM NR PS SC

### The Full-employment objective in Canada, 1945-85 : historical, conceptual, and comparative perspectives

by R.M. Campbell. Ottawa : Economic Council of Canada, 1991. xii, 47 p. Bibliogr. *French ed. (L'Objectif du plein emploi...)* : 92-04802/1 ISBN 0-662-13828-X  
MICROLOG 92-04803 1 fiche

This study suggests that the issue of unemployment has had decreasing 'policy resonance' in recent years and seeks to explain why a political commitment to full employment has never been meaningfully operationalized in Canada. This explanation is pursued not in strictly economic terms, but in a broad historical, conceptual, and comparative investigation.  
CA CI LA

### Fumier de ferme : entreposage -- Rev.

Québec : Ministère de l'agriculture, des pêcheries et de l'alimentation du Québec, Comité de références économiques en agriculture du Québec, 1991. 14 p.  
MICROLOG 92-02503 1 fiche

La capacité d'entreposage de tout nouvel aménagement doit être calculée en fonction des volumes quotidiens de production de fumier pour le mode de gestion couramment utilisé dans les élevages du Québec. Ce document porte principalement sur le fumier de ferme et examine les caractéristiques des structures; la capacité des structures; la montée de nettoyeur d'étable; la méthode de calcul; l'évacuateur souterrain; les lisiers et les purins; et, les réservoirs en sol de forme carrée, ronde et rectangulaire.  
AG PR QU SC

### The Function of seed banks in northern forest ecosystems : a literature review

by S.C. Hills and D.M. Morris. Sault Ste. Marie, Ont. : Ministry of Natural Resources, Ontario Forest Research Institute, 1992. iii,

25 p. Bibliogr. (Forest research information paper ; no. 107) ISSN 0319-9118 ISBN 0-7729-9722-5  
MICROLOG 92-06039 1 fiche

The phenomenon of seeds remaining dormant within the soil is well known and documented but detailed information on the role of such seed banks in northern Ontario is very limited. Research is required to determine the species and abundance of seeds in the soil across a range of forest types, as well as to determine the function of the seed bank in post-disturbance vegetation dynamics. This report presents comparison tables of seed density and diversity for the boreal and deciduous forest types, and discusses the research that has been conducted. The review included detailed discussions of seed bank dynamics, physiology of seeds in a seed bank, boreal and deciduous forest seed banks, seed bank dynamics and succession, and recommendations for initiating a seed bank study in northern Ontario.  
FO LS ON PR SC

### Functional planning study, Route 11 Janeville to Tracadie

Roy Consultants. Fredericton : Dept. of Transportation, 1991. ii, 34 p.  
MICROLOG 92-02472 1 fiche

The objective of this study is to identify an improved highway corridor to enhance economic activity between major centres from inside the Acadian Peninsula to centres outside the Peninsula. This access controlled highway corridor would link the east end of the Janeville Bypass to the north end of the proposed Tracadie-Sheila Bypass.  
AP PR SC TR

### A Fundamental study of the atmospheric oxidation of magnesium and magnesium alloys : final report

by S.J. Splinter and N.S. McIntyre. London, Ont. : University of Western Ontario, 1991. i, 14 p. : ill. Bibliogr. *CANMET contract: 09269-01-SQ*  
MICROLOG 92-03694 1 fiche

Project to determine the effect that minor alloying elements such as iron and manganese have on the initial oxidation behaviour of magnesium surfaces. The project studied the surface compositions of individual microscopic grain faces found on polycrystalline alloys. Scanning auger microscopy analysis of individual grain faces having widely differing crystallographic orientations was carried out, with initial studies concentrated on following the early stages of oxide growth on clean (Ar sputtered) surfaces of high-purity magnesium and magnesium-iron alloys containing from 70-700 ppm iron using controlled doses of deuterated water vapour.  
• CA CM PS SC

### Funding and incentives study

Stevenson Kellogg Ernst & Whinney. Toronto : Premier's Council on Health Strategy, Health Care System Committee, 1989. 163 p. : ill. *Bound with: Community services study / by Price Waterhouse.* ISBN 0-7729-5632-4  
MICROLOG 92-07014 2 fiche

This document provides an overview of funding mechanisms and sets out how funds are currently allocated to health care providers. It provides an analysis of the ways in which health care providers are paid, including hospitals and physicians, and also analyzes a number of issues and problems either currently or likely to occur unless changes are made to the health care system. It reviews funding, incentive issues and initiatives in the UK, Sweden, West Germany, New Zealand, and the U.S. This document also discusses the importance of strengthening community services. Other areas of the report serve to provide a more complete understanding of the dimensions



of community services as defined in this study.  
HE ON PR

# **Funding elementary and secondary education in 1992-93 and beyond : a brief overview of a new approach**

Winnipeg : Dept. of Education and Training, Schools' Finance Branch, 1991. 4 p.  
MICROLOG 92-03448 1 fiche

This document includes background information on the education finance review. It presents the five guiding principles of the new approach. It discusses the basic approach and the funding components, which include base, categorical and supplementary funding.  
ED MS PR

# **The Funding of education in Alberta : a school finance brochure, school year 1991-92**

Alberta. Alberta Education. Edmonton : The Ministry, 1991. ii, 26 p.  
MICROLOG 92-01889 1 fiche

This document contains information on Alberta school jurisdiction revenues; the school foundation program fund; the fiscal equity program; special education programs; student program grants; general education grants; early childhood services; private schools; and the teachers' retirement fund.  
AL ED PR

# **The Funding of postsecondary education in Canada : can the dilemma be resolved?**

by T. Sale. Ottawa : Economic Council of Canada, 1992. ix, 51 p. : ill. Bibliogr. (Working paper ; no. 28) French ed. (*Le Financement de l'éducation...*) : 92-05324/1 CSI 22215.245. ISSN 1180-3487  
MICROLOG 92-05323 1 fiche (Available on fiche only)

Canada's learning system is under scrutiny and its ability to develop the skills that will equip its citizens to prosper in the information age is being questioned. This document discusses the following matters: the expanding scope of postsecondary education in Canada; the evolving Canadian postsecondary education system; forging a national postsecondary education policy; and future funding of postsecondary education.  
CA CO ED ST

# **Funding of schools, 1992-93 school year**

Manitoba. Schools' Finance Branch. Winnipeg : The Branch, 1992. 19 p.  
MICROLOG 92-03469 1 fiche

This document is a reference guide describing the funding for the 1992/93 school year. It covers base support, categorical support, supplementary support, capital support, and other support and revenue from the Manitoba Government.  
ED MS PR

# **Further study on source parameters at Quirke Mine, Elliot Lake, Ontario**

by S. Chen. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, Mining Research Laboratory, 1991. ii, 24 p. : ill. Bibliogr. (CANMET special publication ; SP 91-2E) On cover: Ontario Mining Association. French ed. (*Etude approfondie des paramètres...*) : 92-07766/1. ISBN 0-662-19236-2  
MICROLOG 92-02361 1 fiche

By means of waveform analysis and velocity inversion, the failure zone was delineated at the Quirke uranium mine in Elliot Lake, Ontario. Comparison with the Heinrich Robert Mine in Germany found the possible existence of nondouble-couple mechanism rockbursts at

Quirke Mine, and a geological interpretation was made. This report continues the discussion of focal mechanism and the similarity assumption for microseismicity in the mine. More new scaling relationships on dynamic ground motion are also added.  
CA CM NR PS SC

# **Les Fusions et l'abus de position dominante : aspects juridiques -- Rév.**

par M. Smith. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 22 p. Bibliogr. (Bulletin d'actualité ; 91-3F) L'éd. anglaise (*Mergers and abuse of...*) sur la même fiche. Révisé le 30 avril 1991. ISBN 0-660-93332-2  
MICROLOG 92-00638 1 fiche

Une des tâches de ce bulletin d'actualité consistait à établir une distinction entre un comportement anticoncurrentiel et éliminatoire et celui qui résulte d'une efficacité et d'un rendement supérieurs en ce qui a trait à la concurrence. Ce document examine les diverses propositions de réforme que renferment les dispositions concernant les fusions et les monopoles de la Loi relative aux enquêtes sur les coalitions ainsi que l'application des modifications apportées par la Loi sur la concurrence de 1986 dans ces domaines.  
CA CO JU

par M. Smith. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 22 p. Bibliogr. (Bulletin d'actualité ; 91-3F) L'éd. anglaise (*Mergers and abuse of dominant...*) sur la même fiche. Révisé le 7 novembre, 1991. ISBN 0-660-93759-X  
MICROLOG 92-05929 1 fiche

Dans ce document, on examine les diverses propositions de réforme que renferment les dispositions concernant les fusions et les monopoles de la Loi relative aux enquêtes sur les coalitions ainsi que l'application des modifications apportées par la Loi sur la concurrence de 1986 dans ces domaines.  
CA CO JU

# **Fusions et acquisitions de sociétés : le point sur la rentabilité**

par A. Tarasofsky et R. Corvari. Ottawa : Conseil économique du Canada, 1991. xv, 53 p. : ill. Bibliogr. ISBN 0-660-93280-6  
MICROLOG 92-04811 1 fiche

Cette étude s'inscrit essentiellement dans la tradition méthodologique de l'approche de l'organisation industrielle. Elle tente de faire progresser le débat sur ce qui s'est passé au Canada au cours de la période de 21 ans comprise entre 1963 et 1983 en utilisant les deux types de données. On y considère uniquement les entreprises canadiennes acquises dont la performance pré et post-acquisition est mesurée à la fois par des données comptables et par des données boursières, c'est-à-dire uniquement les entreprises acquises qui avaient des actions émises dans le public après, aussi bien qu'avant, l'acquisition.  
CA CO

# **Future Corporation (Sask.) : Annual report 1990-91**

Regina : The Corporation, 1991. 12 p. CSI 72175.001.  
MICROLOG 92-07846 1 fiche

The Corporation supports communities and groups across Saskatchewan in developing projects and activities which will enable them to manage change and plan for the future, with a focus on 1990. This document contains a report of the General Manager and Chief Executive Officer covering programs, future caravan, education programs, and a wind-up of the Corporation. It contains financial statements.  
CO MS PR

# **A Future defined : Canada from 1849 to 1873**

by G. Bolotenko. Ottawa : Public Archives Canada, 1992. xv, 253 p. : ill., maps. (Records of our history) French ed. (*Édifier l'avenir : le Canada...*) : 92-07587/3. ISBN 0-660-14411-5  
MICROLOG 92-07586 3 fiche

This document illustrates many of the significant events and developments of the Confederation era when modern Canada, as we know it today, took shape. It focuses on responsible government; exploration and communication; life in British North America/Canada; political life, confederation and the Northwest; and the completion of confederation.  
CA CU

# **Future directions for mental health services in Alberta**

Edmonton : Alberta Health, 1992. 16 p.  
MICROLOG 92-04039 1 fiche

This document provides a statement on mental health policy for the province. It includes a description of current services; the mission and general principles guiding the provision of services; the method of providing the services; and issues affecting the provision of services, including continuity of care, service coordination, priorities and allocation of resources, prevention, staffing and recruitment, accountability, and services for persons with special needs.  
AL HE PR

# **The Future of Accelerator Mass Spectrometry in Canada : report on a workshop**

edited by David Brez Carlisle. Ottawa : Natural Sciences and Engineering Research Council ; Environment Canada, 1991. iii, 180 p. : ill. Bibliogr. Cover title: *AMS requirements in Canada*. ISBN 0-77276950-8  
MICROLOG 92-00327 2 fiche

Proceedings of a workshop on Accelerator Mass Spectrometry (AMS) in Canada, covering long-term planning, AMS capacities internationally (USA, Europe, Australia and New Zealand, Japan, China), new areas of specialization (materials science, biological and toxicological applications, biomedical sciences), and existing facilities and level of activity in Canada. Reports from the various working groups are also included.  
CA PS SC

# **The Future of cities in Britain and Canada : proceedings**

edited by Ian Jackson. Halifax : Institute for Research on Public Policy ; Aldershot, England : Dartmouth Publishing Company Limited, 1991. ix, 149 p. Bibliogr. ISBN 0-88645-128-0  
MICROLOG 92-03457 2 fiche

This document includes papers which address the following matters: cities and the communications revolution; whether neighbourhoods are ghettos or cultural mosaics; variable experiences of ethnic relations in Britain; European cities in the 1990s; city planning; cities and sustainable development; potable water, sewage and waste disposal issues; the new responsibilities of local government in Britain; and whether responsible municipal government is an illusion or a reality.  
● CA EX MU

# **Gadelles et groseilles à maquereau**

par D. Hoffman et A. Dale. Toronto : Ministère de l'agriculture et de l'alimentation, 1990. 6 p. : ill. (Fiche technique) L'éd. anglaise (*Currents and gooseberries*) : 92-06566/1. ISSN 0836-1053  
MICROLOG 92-06579 1 fiche



Les gadelles (groseilles à grappes) et les groseilles à maquereau sont des fruits appréciés des jardiniers amateurs, et leur culture commerciale pourrait s'accroître. Les plants sont assez rustiques pour la plupart des régions de l'Ontario et peuvent être cultivés dans la majorité des terres de jardin. Cette fiche technique porte spécifiquement sur les gadelles et groseilles à maquereau et examine l'emplacement, la préparation du sol, la plantation, les soins à la plantation, le rendement, les variétés, la multiplication, la lutte contre les maladies et les insectes, les maladies, les insectes, et la chute prématurée des fruits.  
AG ON PR SC

### Les Gains des immigrants : une analyse comparative

par A. DeSilva. Ottawa : Conseil économique du Canada, 1992. ix, 49 p. Bibliogr. L'éd. anglaise (*Earnings of immigrants...*) : 92-03739/1. CSl 22215.235F. ISBN 0-660-93537-6  
MICROLOG 92-04634 1 fiche

En scrutant la performance économique des immigrants, cette étude vise à déterminer dans quelle mesure ils se sont adaptés à l'environnement canadien. Pour ce faire, l'étude aborde les points suivants: les caractéristiques de la population immigrante; l'intégration des immigrants à la population active; et, le revenu des immigrants et la discrimination.  
CA LA ST

### La Garde des enfants au Canada -- Rév.

par S. Harder. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 24 p. Bibliogr. (Bulletin d'actualité ; 87-11F) L'éd. anglaise (*Child care in Canada*) sur la même fiche. Révisé le 14 mars 1991. ISBN 0-660-93380-2  
MICROLOG 92-00549 1 fiche

Depuis 30 ans, la hausse spectaculaire de la présence des mères de jeunes enfants sur le marché du travail a accru les besoins en matière de services et d'installations de garde des enfants. Lors d'un sondage Decima effectué en 1989, 64 p. 100 des répondants estimaient que le gouvernement devrait appuyer davantage les services de garde d'enfants. Ce document examine la question en se penchant sur l'évolution du régime de garde des enfants au Canada; l'aide gouvernementale aux familles comptant des enfants; le Régime d'assistance publique du Canada; la déduction pour frais de garde d'enfants; les allocations d'Emploi et Immigration Canada pour personnes à charge; la présentation sommaire de régimes de garde des enfants en vigueur dans d'autres pays; et, les mesures parlementaires.  
CA SA

### Garrison Common : preliminary master plan

using the services of Berridge Lewinberg Greenberg Ltd., et al. Toronto : Royal Commission on the Future of the Toronto Waterfront, 1991. viii, 95 p. : ill., maps. ISBN 0-662-19121-8  
MICROLOG 92-04835 2 fiche

This report is in response to a request asking the Commission to address the pooling of lands and the integration of future plans for Exhibition place, Ontario Place, Fort York, HMCS York, and adjacent lands in consultation with the Ministry of Tourism and other authorities involved. It also discusses the role of Garrison Common including its international, regional, and local roles. It also focuses on the environmental framework.  
CA MU ON PL SC

### The Garrison of Quebec from 1748 to 1759

by G. Proulx. Ottawa : Environment Canada, Parks Service, National Historic Sites, 1991. 56 p. : ill. Bibliogr. (Studies in archaeology, architecture and history) ISSN 0821-1027 ISBN 0-660-14276-7  
MICROLOG 92-04059 1 fiche

This document discusses the organization and management of military forces, the background of the military, soldiers and their environment, military activities, and living habits and leisure activities.  
CA CU QU

### Gas and water permeability tests for 25 year old concrete from the NPD Nuclear Generating Station

by R.H. Mills. Ottawa : Atomic Energy Control Board, 1990. viii, 46 p. : ill. Bibliogr. (Research report ; INFO-0356)  
MICROLOG 92-04600 1 fiche

The de-commissioning of the Nuclear Power Demonstration (NPD) plant, Canada's first nuclear power plant, provided an opportunity to assess aging effects on concrete that had been exposed to high temperature and high radiation in a typical service environment. Horizontal concrete cores recovered from key locations, including walls separating low and high exposure zones, were subjected to gas and water permeability tests on specimens taken from both ends and the middle of the core. This report presents the results of those tests.  
CA PS SC

### Gas cooling study

by Caneta Research Inc. ; for Consumers' Gas Company. Ottawa : Canada Centre for Mineral and Energy Technology, Efficiency and Alternative Energy Technology Branch, 1992. 122 p. : ill. Bibliogr. CANMET contract: 23440-90-9145. ISBN 0-662-19349-0  
MICROLOG 92-03681 2 fiche

This report presents the results of an investigation of the state-of-the-art of gas-fired cooling equipment and applications with the emphasis on performance, electric load reduction potential, costs and benefits, and relative environmental impact of cooling technologies in residential and commercial buildings in Canada. Appendices deal with technology evaluation, comparison of cooling options under some typical Canadian conditions, an environmental impact of gas cooling, and a description of currently available equipment.  
• CA CM EN PL SC

### Le GATT : la onzième heure pour l'article XI? -- Rév.

par J.-D. Fréchette. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 23 p. Bibliogr. (Bulletin d'actualité ; 89-7F) L'éd. anglaise (*GATT : the eleventh hour for...*) sur la même fiche. Révisé le 8 mai 1991. ISBN 0-660-93397-7  
MICROLOG 92-00556 1 fiche

Ce document vise à permettre de mieux s'y retrouver dans la confusion actuelle. Pour ce faire, on s'appuiera strictement sur les impacts économiques probables des décisions prises, en faisant abstraction des choix politiques qui ont pu les motiver. Dans cette optique, l'article XI du GATT est présenté comme la pièce maîtresse du puzzle des politiques agricoles intérieures et commerciales des pays producteurs.  
CA CO

### GATT : the eleventh hour for Article XI? -- Rév.

by J.-D. Fréchette. Ottawa : Library of Parliament, Research Branch, 1991. 21 p. Bibliogr. (Current issue review ; 89-7E) French ed. (*Le GATT : la onzième heure...*) on the same fiche. Revised 8 May 1991.

ISBN 0-660-14162-0  
MICROLOG 92-00556 1 fiche

In Canada, every spring sees new debates on agricultural policies. Since global trade has monopolized discussion on these policies all over the world for the past few months, it is not surprising to note that it has also sparked controversy on the Canadian agricultural scene. This document is intended to clarify the current situation. It is based strictly on the probable economic impacts of the decisions made. From this viewpoint, GATT Article XI is presented as the cornerstone of the domestic agricultural and trade policies of producing countries.  
CA CI CO

### Gel Cap demonstration trials throughout British Columbia

by J.C. Bartlett. Victoria : Forest Resource Development Agreement, 1990. 27 p. : ill., maps. (FRDA report ; 152) ISSN 0835-0752 ISBN 0-662-18508-0  
MICROLOG 92-06345 1 fiche

In 1987, Pace Chemicals Ltd. and Forestry Canada entered into an agreement to evaluate the herbicide technique Gel Cap, a vegetation management technique designed and developed for controlling unwanted tall growing trees by B.C. Hydro and Pace Chemicals. It is an injection system consisting of a capsule containing an herbicide and an applicator tool for affixing the capsule to the tree. The herbicide is dissolved in, and diffuses into, the tree's conductive fluids, causing it to die. It was designed for young, thin-barked trees such as red alder, aspen, and young coniferous species. Four trials were established throughout B.C. to demonstrate Gel Cap efficacy and productivity while comparing it to the hack-and-squirt method. This report presents the results of the trials.  
BC CA FO PR SC

### GENBEAP : an automated 3-D graphical data generation program for BEAP (Windows version 1.0)

Cube Systems Consulting Services Inc. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1991. iii, 49 p. : ill. (Report ; MRL 91-032) CANMET contract: 23440-9-9739  
MICROLOG 92-01266 1 fiche

The BEAP3D system consists of the separate modules GENBEAP, BEAP, and VIEWBEAP. The GENBEAP program is the automated graphical data pre-processing module for the three-dimensional boundary element analysis program BEAP. GENBEAP allows the direct drawing of planar cross sections of mine geometries, automatically connects ore bodies and stopes, and facilitates visual display of mine tunnels. The main function of GENBEAP is to generate the geometry data files for use in the other two modules. The Windows version of GENBEAP was developed using a MS-DOS computer along with the Microsoft Compiler C version 6.0 and Microsoft Windows development kit version 3.0. This user manual provides a general description of GENBEAP, its installation, the main window, and the windows for edit planes, slope define, and mesh size.  
• CA CM NR PS SC

### Gendarmerie royale du Canada. Service des laboratoires judiciaires : Revue annuelle 1990

Ottawa : le Service, 1991. 48, 48 p. : ill. Bilingue. CSl 22268.002. ISSN 0840-5514 ISBN 0-662-58592-5  
MICROLOG 92-01290 2 fiche

Document donnant le rapport des laboratoires de la Gendarmerie Royale. Il décrit les activités des expertises, des autres activités, la formation, le personnel, l'adhésion aux associations professionnelles, la participation à des conférences, des réunions de travail, des



documents publiés, et des conditions générales d'emploi.  
CA JU PS SC ST

### Gender equity : a resource directory

Regina : Saskatchewan Education, 1991. 36 p.  
MICROLOG 92-01090 1 fiche

The directory was prepared to provide teachers, educational administrators, and gender equity committees with information about resources that will be useful during the planning, implementation, and evaluation of a gender equity program. It describes professional materials that provide background information about gender equity issues; show the benefits of gender equity for both females and males, and for society as a whole; and shows teachers how gender equity issues can be introduced and developed in classrooms. It also describes community resources that provide information about gender equity issues; delivers inservice or other types of training relating to gender equity issues; and produces or distributes educational materials relating to gender equity.  
ED MS PR

### Gender equity : distribution of females and males in the British Columbia school system

Victoria : Ministry of Education and Ministry Responsible for Multiculturalism and Human Rights, 1991. 20 p. : ill. Bibliogr.  
C5I 37103.015.  
MICROLOG 92-04157 1 fiche

This report provides information on the current status of girls and women in the B.C. education system. It begins with the B.C. Public School System, comparing the enrolment, subject selection, and graduation rates of boys and girls. It then examines the elementary and secondary schools, district and Ministry staffing to determine what gender imbalances exist in staffing in these areas. Finally, it provides a brief review of the gender distributions of male and female students and faculty in B.C. post-secondary institutions.  
BC ED PR SA ST

### Gender equity : framework for planning

Regina : Saskatchewan Education, 1991. 147 p. : ill.  
MICROLOG 92-01091 2 fiche

This document is intended to help Directors of Education and local gender equity committees implement gender equity in their school divisions. It provides a sequential plan along with information and checklists which can be used at various stages of the plan. It uses a five-stage planning model: evaluation, awareness, assessment, planning, and action, and includes a separate section for each of these stages.  
ED MS PR

### The Genera and subgenera of the sawflies of Canada and Alaska : *Hymenoptera, symphyta*

by H. Goulet. Ottawa : Dept. of Agriculture, Research Branch, 1992. 235 p. : ill. Bibliogr. (The Insects and arachnids of Canada : pt. 20) ISSN 0706-7313 ISBN 0-660-14249-X  
MICROLOG 92-06029 3 fiche

This guide provides general information on sawflies, including biological notes, collecting methods, economic importance, structures of adults, and classification. More detailed information is given by superfamily, with illustrated keys to adults included. In descriptive terms, English is used rather than Latin or Greek terms. A complete characterization is given under each taxon, along with a brief discussion of the known and potential diversity in Canada, the present geographical distribution and regions of greatest diversity, recorded notes on habitat and/or host, and pertinent references on keys to

species and on biology.  
CA LS SC

### General data collection system, version 6.0 : user's guide -- Rev.

programming and documentation by Wendy M. Herring. Victoria : Forest Resource Development Agreement, 1989. 55 p. (FRDA report ; 136) ISSN 0835-0752  
MICROLOG 92-04401 1 fiche

The General Data Collection System (GDC) inputs and stores field data in the Husky Hunter or on an IBM/PC compatible microcomputer. Data collected on the Hunter may be transferred to a microcomputer for storage, editing or further processing. This guide describes the schematics of the system, the software functions, communications/system management, the files involved, and the program limitations. A data download tutorial and changes for version 6.0 are also included.  
● BC CA FO PR PS SC

### A General descent framework for the monotone variational inequality problem -- Rev.

by J.H. Wu, M. Florian and P. Marcotte. Montreal : Université de Montréal, Centre de recherche sur les transports, 1991. ii, 22 p. Bibliogr. (Publication ; no. 723) Revised September 1991.  
MICROLOG 92-00717 1 fiche

This paper presents a framework for descent algorithms that solve the monotone variational inequality problem. A descent method is developed for an equivalent general optimization formulation and a proof of its convergence is given. Based on this unified algorithmic framework, the paper shows that a variant of the descent method where each subproblem is only solved approximately is globally convergent under certain conditions.  
PR PS QU SC

### General opinion of the Conseil du statut de la femme in regard to new reproductive technologies

Québec (Province). Conseil du statut de la femme. Québec : The Conseil, 1989. 31 p. Bibliogr.  
MICROLOG 92-07593 1 fiche

This report briefly describes the Conseil's position in regard to infertility, artificial insemination and the right to know one's origins, in vitro fertilization, preconception contracts, prenatal diagnosis, and the funding and monitoring of practices and research. The information was drawn mainly from various research papers and other publications of the Conseil, with the remainder drawn from the report of the task force on new reproductive technologies. For each situation, the report explains the present situation and the concerns and positions of the Conseil. Recommendations are included.  
HE LS PR QU SC

### General protocol

Manitoba. Manitoba Community Services. Winnipeg : The Ministry, 1988. 24 p. : ill.  
MICROLOG 92-00063 1 fiche

This document provides a description of child abuse, and child abusers. It includes information on typical reactions and attitudes of parents in healthy parent-child relationships, typical reactions of children to parents in healthy parent-child relationships, abuse indicators in children, abuse indicators in parents/caregivers, the extent of the problem, treatment and judicial intervention, and preventive services. It also contains the Manitoba guidelines on identifying and reporting child abuse, and a resource list.  
MS PR SA

### Genetic resistance to the white pine weevil in Sitka spruce

by C.C. Ying. Victoria : Ministry of Forests, 1991. vi, 17 p. : ill. Bibliogr. (Research note ; no. 106) ISSN 0226-9368 ISBN 0-7718-9057-5  
MICROLOG 92-01385 1 fiche

Sitka spruce accounts for only about 2 percent of the total coastal reforestation in B.C., despite the fact that its stumpage price is the second highest and about twice as high as the average of other species. Destructive damage caused by the white pine weevil is the major deterrent to reforestation and planting is now limited to low weevil hazard areas. This report presents a brief overview of the Sitka spruce provenance testing program; a summary of results of weevil attack in provenance and clonal tests; a brief account of the progress in the selection and clonal screening of resistant trees; and a discussion on the practical implications of using, selecting, and breeding for genetic resistance in the short and long term.  
BC FO LS PR SC

### Genetic testing and privacy

Ottawa : Privacy Commissioner of Canada, 1992. 111, 130 p. : ill. Bibliogr. *Bilingual (Le Dépistage génétique...)*. ISBN 0-662-58966-1  
MICROLOG 92-05252 3 fiche

This report gives a simplified description of the scientific fundamentals of genetic testing and describes its present applications; establishes broad privacy principles to guide both the public and private sectors on testing matters; examines specifically how the Privacy Act regulates genetic testing by government institutions; and addresses the growing need to consider regulating private sector genetic testing. A summary of positions taken by other countries and international organizations on privacy and genetic testing is also included.  
CA JU LS SC

### Genetics in Canadian health care

Ottawa : Science Council of Canada, 1991. xi, 132 p. Bibliogr. (Report ; 42) *French ed. (La Génétique et les services...)* : 92-01140/2. ISBN 0-662-18118-2  
MICROLOG 92-00755 2 fiche

In 1986, the Science Council of Canada launched a project to review the current and potential role of genetic knowledge and technologies in Canadian health care, to examine the related policy issues and to stimulate progress in addressing them. This report presents the project's findings, based on a comprehensive program of policy research and consultation with experts in law, education, medical ethics, health care economics, and science policy, as well as in medicine and medical research. Also consulted were 47 organizations representing those with diseases of possible genetic origin. The report provides an overview on the role of genes in health and disease; the status of knowledge of the subject; genetic technologies and health care applications; genetic health care services in Canada; ethical and legal concerns; education and awareness; and research developments.  
CA HE LS SC

### La Génétique et les services de santé au Canada

Ottawa : Conseil des sciences du Canada, 1991. ix, 146 p. Bibliogr. (Rapport ; 42) *L'éd. anglaise (Genetics in Canadian health...)* : 92-00755/2. ISBN 0-662-96327-X  
MICROLOG 92-01140 2 fiche

Ce rapport se concentre sur les questions qui gravitent autour de la mise en place et de la prestation de services génétiques de santé. Il fait état du rôle des gènes humains dans la santé et la maladie, ainsi que de l'incidence des connaissances et des technologies génétiques sur la santé personnelle et collective



des Canadiens et sur le système canadien de soins de santé.  
CA HE LS SC

### Le Génie-conseil au Canada

Ottawa : Conseil des sciences du Canada, 1992. xi, 27 p. : ill. Bibliogr. (Stratégies sectorielles en matière de technologie ; no 13) L'éd. anglaise (*The Canadian consulting engineering sector*) sur la même fiche.  
CSI 22169.207. ISBN 0-662-97354-2  
MICROLOG 92-07647 1 fiche

Ce rapport étudie les stratégies technologiques adoptées par les grandes entreprises de génie-conseil du Canada et compare le rendement en R-D du principal secteur canadien à celui de ses concurrents commerciaux. Ce faisant, il souligne les principales raisons qui justifient ces écarts, le cas échéant, et explique de quelle façon ils affectent la compétitivité du Canada. Il donne également un aperçu du secteur du génie-conseil, pour l'ensemble, et au Canada, et se penche sur les débouchés et stratégies de croissance dans le secteur canadien du génie-conseil.  
CA CO ST

### Gentrification or urban sprawl? Central Montreal and surrounding area

by P. Senécal, C. Tremblay and D. Teufel.  
Québec : Société d'habitation du Québec, 1991. 94 p. : ill., maps. Bibliogr.  
CSI 67179.200. ISBN 2-550-21574-5  
MICROLOG 92-02435 2 fiche

This document discusses significant changes in the housing habits of households in the metropolitan Montreal region over the last fifteen years. In particular, it focuses on the phenomenon known as gentrification in which older inner city neighbourhoods are the scene of the emergence of a new, young, educated, and professional middle class with few or no children. These households gradually move into the neighbourhood, making substantial improvements to the previously neglected residential environment.  
MU PR QU SA ST

### Geochemistry of the Aniak River igneous complex, N.W.T.

by A.P.G. Abraham, M.P. Gorton and E.T.C. Spooner. Yellowknife : Indian and Northern Affairs Canada, NWT Geology Division, 1991. 7 p. Bibliogr. (Open file ; EGS 1991-4)  
MICROLOG 92-00377 1 fiche

Summary of the results of the first detailed and integrated, petrographic and systematic gold and major element geochemical study of rocks from the Aniak River Igneous Complex (ARIC). The ARIC is located about 600 km north of Yellowknife, NWT. Detailed geological mapping was conducted in the summers of 1987-89 and over 600 samples were collected to provide a comprehensive suite of the major and minor lithologies, mineralized samples, and those to be used for microstructural and geochronological studies.  
CA NO NR PS SC

### Geographical distribution of chlorophenols and habitat types in the Fraser River Estuary

by R.W. Drinnan, E. White and P. Wainwright. Environment Canada, Conservation and Protection, Inland Waters Directorate, Pacific and Yukon Region, Water Quality Branch, 1991. x, 142 p. : ill., maps. Bibliogr.  
MICROLOG 92-00354 2 fiche

This report describes the chlorophenol information collected in the Fraser River estuary. Data from water, sediments and biological tissues, from over 300 separate sampling sites and covering 1973-87, were compiled into a single database and summary statistics are provided. The report also describes 15 different aquatic habitat types in

the estuary which were assessed for their sensitivity to the presence of chlorophenols. These habitats were also digitized into a computer-based mapping system which can be used to evaluate chlorophenol data from specific habitat types. Chlorophenol data from the various habitat types are presented on maps and summarized in tables. Accompanying the report are printouts of the data and computer disks of the database and the digitized habitat map.  
BC CA EV NR PS SC

### Geologic Hazards in British Columbia : proceedings

compiled and edited by Peter Bobrowsky. Victoria : Ministry of Energy, Mines and Petroleum Resources, Mineral Resources Division, Geological Survey Branch, 1992. vi, 141 p. : ill., maps. Bibliogr. (Open file ; 1992-15) ISSN 0835-3530 ISBN 0-7718-9199-7  
MICROLOG 92-05837 2 fiche

Proceedings from the workshop cover papers and/or extended abstracts of the key note speakers as well as a summary review paper by the workshop steering committee. Topics covered include global hazards, seismic hazards in the Lower Mainland, hazard acceptability thresholds for development approvals by local government, the consultant's role, volcanic hazards in the Canadian cordillera, risks from slope hazards, flood and marine hazards, emergency preparedness in Canada, provincial government roles, local government legislative framework, and earthquake hazards and shoreline erosion.  
BC EV NR PR PS SC

### Geological features of the Mackenzie Delta Region, N.W.T.

by J.R. Mackay and L. Dyke. Yellowknife : Science Institute of the Northwest Territories, Scientific Services Program, 1990. 16 p. : ill., maps. (Scientific report ; no. 1)  
MICROLOG 92-01156 1 fiche

Series of papers, written for the non-scientific reader, on the geology of the Mackenzie Delta area as represented by various sites on the land surface near Inuvik and the permafrost features known as pingos in the Tuktoyaktuk area.  
NO NR PR PS SC

### Geological fieldwork, 1990 : a summary of field activities and current research

Victoria : Ministry of Energy, Mines and Petroleum Resources, Mineral Resources Division, Geological Survey Branch, 1991. 437 p. : ill. Bibliogr. (Paper ; 1991-1) CSI 37104.007. ISSN 0226-9430  
MICROLOG 92-06517 5 fiche

This annual report of fieldwork conducted by the Branch is divided into regional and district mapping, mineral deposit studies, industrial minerals, applied geochemistry and surficial geology, coal studies, and university research. It contains forty-six technical manuscripts. Topics covered include geologic mapping, isotopic dating, geochemistry, conodont research, Quaternary mapping, mineral deposit modelling and the application of Geographic Information Systems to geoscience data.  
BC NR PR PS SC

### Geological fieldwork, 1991 : a summary of field activities and current research

editors, B. Grant and J.M. Newell. Victoria : Ministry of Energy, Mines and Petroleum Resources, Mineral Resources Division, Geological Survey Branch, 1992. 565 p. : ill., maps. Bibliogr. (Paper ; 1992-1) CSI 37104.007. ISSN 0226-9430  
MICROLOG 92-03635 6 fiche

This annual report of fieldwork conducted by the Branch is divided into regional and economic geology, applied geochemistry and surficial geology, coal and industrial minerals, computer applications, MDRU research programs, and external publications and university research. Topics covered include: the results of on-going research on the metallogenesis of the Silver Queen vein deposits at Owen Lake; paleomagnetism and its implications in unravelling the tectonic history of the Cordillera; the mineralogy of the footwall alteration zone beneath the Sullivan orebody; and other petrographic, mineralogical, geochemical and structural geology studies at a number of locations throughout the province.  
BC NR PR PS SC

### Geological history of Saskatchewan

by J. Storer. Regina : Saskatchewan Museum of Natural History, 1989. 91 p. : ill., maps. Bibliogr.  
MICROLOG 92-02541 1 fiche

Geological history of Saskatchewan, describing the study of geology, the Precambrian period, the Palaeozoic era, the development of oil and gas, the Mesozoic era, and the Cenozoic era.  
CU MS NR PR PS SC

### Geological Survey Branch 1991-92 plan

British Columbia. Geological Survey Branch. Victoria : The Branch, 1991. 25 p. : ill. (Information circular ; 1991-12) CSI 38132.005  
MICROLOG 92-01074 1 fiche

Summary of the Branch's business and its intended accomplishments in the 1991/92 fiscal year, outlining the mandate, key functions, organization, action plans and new initiatives. Key projects are listed with a short description and the responsible section. A summary budget is included, as well as an organizational chart. Detailed information is also given for each section and division.  
BC NR PR PS SC

### Geological Survey of Canada : Annual report 1987-88

Ottawa : The Survey, 1988. 30, 34 p. : ill. Bilingual. CSI 22231.001. ISBN 0-662-56523-1  
MICROLOG 92-04852 1 fiche

The GSC provides support to Canadian oil, gas, mineral and metal resource industries through geological, geophysical and geochemical knowledge, technology and expertise concerning the Canadian landmass and offshore regions including natural geological conditions affecting land and seabed use. This report reviews activities of each of the branches and for program areas (energy, minerals, environment, information, international cooperation, Polar Continental Shelf Project), and also includes a financial statement and an organizational chart.  
CA NR PS SC

### Geological Survey of Canada : Annual report 1988-89

Ottawa : The Survey, 1989. 32, 32 p. : ill. Bilingual. CSI 22231.001. ISBN 0-662-57170-3  
MICROLOG 92-04853 1 fiche

The GSC provides support to Canadian oil, gas, mineral and metal resource industries through geological, geophysical and geochemical knowledge, technology and expertise concerning the Canadian landmass and offshore regions including natural geological conditions affecting land and seabed use. This report reviews activities of each of the branches and for program areas (energy, minerals, environment, information, international cooperation, Polar Continental Shelf Project), and also includes a financial statement and an organizational chart.  
CA NR PS SC



# Geological Survey of Canada : Annual report 1989-90

Ottawa : The Survey, 1990. 32, 32 p. : ill., maps. Bibliogr. *Bilingual*. CSI 22231.001. ISBN 0-662-58013-3  
MICROLOG 92-04932 1 fiche

The GSC provides support to Canadian oil, gas, mineral and metal resource industries through geological, geophysical and geochemical knowledge, technology and expertise concerning the Canadian landmass and offshore regions including natural geological conditions affecting land and seabed use. This report reviews activities of each of the branches and for program areas (energy, minerals, environment, information, international cooperation, Polar Continental Shelf Project), and also includes a financial statement and an organizational chart.  
CA NR PS SC

# Geological Survey of Canada : Annual report 1990-91

Ottawa : The Survey, 1991. 28, 28 p. : ill. *Bilingual*. CSI 22231.001. ISBN 0-662-58711-1  
MICROLOG 92-02911 1 fiche

The GSC provides support to Canadian oil, gas, mineral and metal resource industries through geological, geophysical and geochemical knowledge, technology and expertise concerning the Canadian landmass and offshore regions including natural geological conditions affecting land and seabed use. This report reviews activities of each of the Survey Department branches, including a financial statement and an organizational chart.  
CA NR PS SC

# Geological Survey of Canada radiocarbon dates XXIX

collated by R. McNeely and S. McCuaig. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1991. 134 p. Bibliogr. (Paper ; 89-7) ISSN 0068-7650 ISBN 0-660-14179-5  
MICROLOG 92-01050 2 fiche

This publication includes 622 radiocarbon age determinations made and dated more than two years ago and not published in a date list. The presentation of dates with each section or subsection is ordered from east to west, and includes both Canadian samples and those from the U.S. and Greenland.  
CA NR PS SC

# Géologie de l'orogène inuitien et de la plate-forme de l'Arctique du Canada et du Groenland

rédacteur H.P. Trettin. Ottawa : Commission géologique du Canada, 1991. 600 p. : ill., cartes géogr. Bibliogr. (Géologie du Canada ; no 3) *Bilingue* (Geology of the Inuitian Orogen...) : 92-04900/6. ISBN 0-660-92544-3  
MICROLOG 92-04930 7 fiche

Ce volume, préparé par la Commission géologique du Canada, a pour objet de décrire et d'interpréter la géologie de la marge septentrionale du continent nord-américain dans l'archipel arctique canadien et dans ce qu'il est convenu d'appeler le Groenland septentrional.  
CA NO NR PS SC

# Geology of Ontario

edited by P.C. Thurston...et al. Toronto : Ministry of Natural Resources, 1991. vii, 711 p. : ill., maps. Bibliogr. (Ontario Geological Survey special volume ; 4, pt. 1) ISSN 0827-181X ISBN 0-7729-8976-1  
MICROLOG 92-03478 8 fiche

This volume and the accompanying map series present a synthesis of our knowledge and interpretation of the geology of the Province of Ontario. The document highlights briefly the

role of geology in everyday life in the province and the evolving role of the Ontario Geological Survey; presents a summary sketch of the physiographic regions; gives a detailed overview of each of Superior, Southern, and Grenville provinces; describes the Proterozoic, Phanerozoic, and Quaternary eras; and concludes with the metallogeny and tectonic characteristics.  
NR ON PR PS SC

# The Geology of the Antigonish Highlands, Nova Scotia

by J.B. Murphy, J.D. Keppie and A.J. Hynes. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1991. 115 p. : ill., maps. Bibliogr. (Paper ; 89-10) *Fold. map not filmed*. ISSN 0068-7650 ISBN 0-660-14214-7  
MICROLOG 92-01896 2 fiche

The Antigonish Highlands are located in northeastern mainland Nova Scotia and include western Antigonish County, eastern Pictou County, and northernmost Guysborough County. This study re-examined the geology of the highlands, including mapping the distribution of the pre-Upper Devonian rocks, determining the stratigraphic sequence; analyzing the structural and metamorphic histories; describing the geochemistry and evaluating the petrogenesis of the igneous rocks; determining the tectonic history of the area and evaluating its role in the evolution of the Appalachian Orogenic Belt; and evaluating the economic potential. An aeromagnetic survey was conducted in 1977 and 1978.  
AP CA NR PS SC

# Geology of the Inuitian Orogen and Arctic Platform of Canada and Greenland

edited by H.P. Trettin. Ottawa : Geological Survey of Canada, 1991. 569 p. : ill., maps. Bibliogr. (Geology of Canada ; no. 3) *French ed. (Géologie de l'orogène inuitien et de...) : 92-04930/7*. ISBN 0-660-13131-5  
MICROLOG 92-04900 6 fiche

This volume describes and interprets the geology of the northern margin of the North American continent in the Canadian Arctic Archipelago and north Greenland. The book includes an account of the history of exploration of the Arctic, a survey of the geomorphic subdivisions; a summary of the tectonic framework; succinct accounts of the geophysical characteristics of the region; an overview of the geological history as recorded in the rocks; a discussion of resources, and a brief, interpretative summary of geological history and broader regional relationships.  
CA NO NR PS SC

# Geology of the Leo Lake area, Flin Flon, Manitoba

by K.J. Ferreira. Winnipeg : Manitoba Energy and Mines, Geological Services, 1991. vi, 51 p. : ill., maps, fold. maps. Bibliogr. (Open file report ; OF91-2)  
MICROLOG 92-03110 1 fiche

A large complex of felsic volcanic and hypabyssal rocks occupies approximately 15 sq km centred on Thompson Lake in the Proterozoic Flin Flon-Snow Lake greenstone belt. A number of mineral deposits and occurrences are hosted by these rocks. Portions of the Baker Patton felsic complex were selected to be mapped in detail to better define the lithologies of the rocks and their associated alteration and mineralization. This report describes the results of 1:2,500 geological field work and follow-up petrographic, structural and geochemical analyses covering approximately 2 sq km between Flin Flon and Leo Lakes. Mapping was carried out over 14 weeks in the 1987 and 1988 field seasons.  
MS NR PR PS SC

# Geology of the Long Range Inlier, Newfoundland

by J.V. Owen. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1991. vi, 89 p. : ill., maps. Bibliogr. (Bulletin ; 395) *Fold. map not filmed*. ISBN 0-660-13753-4  
MICROLOG 92-01232 2 fiche

The Long Range Inlier is a massif of Proterozoic crystalline rocks which forms the core of the northern Long Range mountains in northwestern Newfoundland. This report describes the general geology, metamorphism, and structure of the area, summarizes the economic showings of gold, copper, heavy minerals, phosphate, and quartz, and discusses the evolution of the area and its correlations to the north and the southwest.  
AP CA NR PS SC

# Geometry

North York, Ont. : North York Board of Education, 1991. 45 p. : ill. *ONTERIS: CD09506*  
Not available from Micromedia Ltd.

Consists of 2 documents: a teacher's guide and a student geometry unit. The unit begins with an introduction to geometry concepts. Subsequent topics include: identifying and drawing geometric shapes; measurement and geometry; applications; angle relationships in a triangle; angle relationships with parallel lines; Pythagorean Theorem; congruence; similarity; and applications, projects, and diversions. The teacher's guide briefly presents course aims and objectives. It consists of lesson sequencing suggestions. 15 lessons are devoted to the geometry unit, including the final test and project.

# Georgian Bay Islands National Park : 1991 visitor use survey : final report

ADI Limited. Cornwall, Ont. : Canadian Parks Service, 1992. 162 p. : ill. (Report) CSI 22266.271.  
MICROLOG 92-04271 2 fiche

The purpose of this study is to develop a profile of basic visitor and trip characteristics suitable for use in market, impact and demand analysis; to determine the level of use and relative importance to the visitor of the full range of facilities, services and programs; and to assess the level of satisfaction with and expectations regarding key facilities, services and programs related to visitor activities/services function. This report includes background information on the study. It provides information on overnight visitors, day users, and mainland visitors.  
CA CU ON ST

# Geoscience Research Grant Program : summary of research, 1990-91

Toronto : Ministry of Northern Development and Mines, Ontario Geological Survey, 1991. vii, 171 p. : ill., maps. Bibliogr. (Ontario Geological Survey miscellaneous paper ; 156) CSI 56120.002. ISSN 0704-2752  
MICROLOG 92-03609 2 fiche

Summary of research grant programs, covering applied studies of up to 3 years in duration towards mineral deposit characterization studies of specific occurrences or groups of occurrences; petrologic, rock geochemistry, structural geology, stratigraphy and geochronology studies; field and laboratory studies leading to the development of new geophysical and geochemical concepts and techniques; identifying subsurface storage and waste disposal or geological characteristics of potentially hazardous terrain in Ontario; and developing methods for interpreting and improving automated or manual processing of geoscience data.  
NR ON PR PS SC



# Geotechnical investigation, phase IA : proposed regional solid waste site Restigouche Co., N.B.

by Buckley & Associates Ltd. ; for Roy Consultants Ltd. [and] Restigouche Solid Waste Committee. Saint John, N.B. : Buckley & Associates Ltd., 1992. 43 p. : maps. MICROLOG 92-07744 1 fiche

Report on an investigation into three prospective sites and assessments of their geotechnical suitability for further study during the second phase of the overall site selection. The report describes the sampling and laboratory testing of the testpits, the geology and topography of each of the three sites; the geotechnical conditions, including till, bedrock, and groundwater; and their site morphology and overburden characteristics. AP EV MU NR PS SC

# Gérer le changement en agriculture et en alimentation : actes

Conférence sur les perspectives agricoles de l'Ontario (8e : 1990 : Toronto, Ont.). Toronto : Ministère de l'agriculture et de l'alimentation, 1990. 42 p. : ill. En tête du titre: L'Agro-alimentaire : regard vers l'avenir. ISSN 0833-5478 MICROLOG 92-02317 1 fiche

Ce document résume le contenu des discours prononcés lors de la conférence du ministère de l'Agriculture et de l'Alimentation de 1990, la 'Conférence sur les perspectives agricoles de l'Ontario' ce qui appelait aussi 'L'Agro-alimentaire: regard vers l'avenir'. Environ 450 personnes ont participé à cette conférence qui s'est déroulée les 5 et 6 novembre 1990. Cette conférence annuelle réunit tous les membres de l'industrie de l'agriculture et de l'alimentation et leur offre l'occasion de discuter des politiques applicables aux producteurs, aux transformateurs et aux consommateurs de l'Ontario. AG CO ON PR SC

# Geriatric assessment and treatment : members of the team

Ottawa : National Advisory Council on Aging, 1991. xiv, 165 p. Bibliogr. (Writings in gerontology ; 11) ISBN 0-662-18602-8 MICROLOG 92-00016 2 fiche

Geriatric assessment and treatment address the health problems of seniors through appropriate multidisciplinary assessment and planning to meet individual needs. This document presents papers prepared under the auspices of seven associations whose members participate on multidisciplinary assessment teams. Each author identifies and discusses the role of his or her particular discipline on the geriatric team, the unifying elements that contribute to effective team action and the specific contributions of that discipline to the well-being of seniors. CA HE SA

# Geriatric assessment, the Canadian experience : topical texts on geriatric assessment in Canada -- Rev.

by D. Robertson...et al. Ottawa : National Advisory Council on Aging, 1991. vii, 117 p. Bibliogr. (Writings in gerontology ; 7) Presented at the Geriatric Assessment Workshop. ISBN 0-662-185579-X MICROLOG 92-02191 2 fiche

Geriatric assessment is a holistic approach to a senior's health bringing together professionals from a variety of disciplines to work with the senior as a team to understand his or her health difficulty and to maximize his or her autonomy. This document contains papers which discuss the background of geriatric assessment in Canada, specific modes of practice, and current methods. • CA HE SA

# Gestion de l'exploitation du buccin *Buccinum undatum* au Québec : détermination d'une taille minimale de capture

par L. Gendron. Mont-Joli, Québec : Ministère des pêches et des océans, Division de la recherche sur les pêches, Institut Maurice-Lamontagne, 1991. vii, 40 p. : ill., cartes géogr. Bibliogr. (Rapport technique canadien des sciences halieutiques et aquatiques ; no 1833) ISSN 0706-6570 MICROLOG 92-02061 1 fiche

Dans le but d'instaurer une taille minimale de capture pour la pêche du buccin au Québec, des travaux ont porté sur la détermination de la taille et l'âge à la maturité sexuelle et la sélectivité et le rendement de casiers munis de différents maillages, de façon à pouvoir recommander un maillage qui permettrait de réduire la capture de buccins immatures. Ce document présente un rapport technique sur la question en examinant particulièrement le matériel et les méthodes. • CA CF FI LS QU SC

# Gestion des déchets domestiques : bibliographie sélective et annotée

par N. Dufresne. Québec : Bibliothèque de l'Assemblée nationale, Division de la référence parlementaire, 1990. 41 p. (Bibliographie ; no 36) MICROLOG 92-01834 1 fiche

Ce document présente une bibliographie sélective et annotée d'oeuvres et d'études générales publiées sur la gestion des déchets domestiques au Québec, au Canada, dans certaines provinces canadiennes, en Belgique, aux États-Unis, et en France. On y trouve, par ordre alphabétique, le nom de l'oeuvre et de l'auteur, la maison et l'année de publication, ainsi qu'un court résumé du document en question. EV PR QU SC

# La Gestion des dépenses gouvernementales, 1992-93

Ottawa : Conseil du trésor, 1992. 50, 46 p. : ill. Bilingue (Managing government expenditures). CSI 21124.007. ISBN 0-662-5885-3 MICROLOG 92-02883 2 fiche

Porte sur l'allocution prononcée par le président du Conseil du Trésor, l'honorable Gilles Loiselle, le 27 février 1992, sur la gestion des dépenses gouvernementales. Y sont abordés des sujets tels la restriction et la réforme; le lien entre le Budget des dépenses principal et les dépenses budgétaires prévues en 1992-1993; et, les initiatives de réduction du déficit. • CA CO PA

# La Gestion des écoles françaises : rapport de colloque

La Gestion des écoles française. Colloque (1987 : Winnipeg, Man.). Ottawa : Fédération canadienne des enseignantes et des enseignants, 1987. 51 p. L'éd. anglaise (The Management of French-Language...) : 92-00963/1. ISBN 0-88989-194-X MICROLOG 92-00962 1 fiche

En 1984, la Commission de la langue française organisait un colloque national sur 'Les conditions de vie au travail des enseignantes et des enseignants francophones isolés'. Lors de ce colloque, les participants ont souvent parlé du besoin qu'ont les francophones de gérer leurs propres écoles. Suite à une étude de la question, la Commission a décidé de convoquer une rencontre nationale des personnes influentes dans le domaine de l'éducation française au Canada. Ce document fournit le compte rendu du Colloque sur la gestion des écoles françaises qui a eu lieu à l'hôtel Delta à Winnipeg les 1, 2 et 3 février 1987. • CA ED

# La Gestion des ressources pour la santé : atteindre les objectifs prioritaires de l'Ontario : supplément au budget de l'Ontario de 1992

Toronto : Ministère du Trésor et de l'économie ; Ministère de la santé, 1992. 33 p. : ill. L'éd. anglaise (Managing health care resources : meeting...) : 92-06309/1. ISBN 0-7729-9813-2 MICROLOG 92-06308 1 fiche

Ce document présente un supplément au budget de l'Ontario pour 1992. Il aborde les points suivants: le programme de médicaments gratuits de l'Ontario; l'assurance-santé de l'Ontario; la gestion des ressources humaines pour la santé; les orientations futures des soins médicaux pour l'Ontario; et, l'appui du gouvernement fédéral aux soins médicaux au Canada. HE ON PA PR

# La Gestion du bruit des aéroports : sommaire et lignes directrices pour gestionnaires d'aéroports

par D.W. Gillen, T.J. Levesque et T.N. Smith. Montréal : Transports Canada, Groupe politiques et coordination, Centre de développement des transports, 1990. xii, 35 p. : ill. Bibliogr. MICROLOG 92-00972 1 fiche

Les programmes de gestion du bruit font appel à diverses techniques, notamment les lignes directrices concernant les plans d'occupation des sols ainsi que la modulation de la redevance d'atterrissage en fonction de l'intensité du bruit. Ce rapport montre que, pour être rationnelle, la sélection des stratégies à mettre en oeuvre doit prendre en compte la nature de la gêne que l'on veut éliminer. Il propose des modèles d'analyse qualitative du rapport avantages-coût dégagé par chacune des stratégies envisagées pour aider dans le choix de la plus avantageuse parmi elles. CA SC TR

# La Gestion du risque en développement de systèmes

par D. Bistodeau. Québec : Gouvernement du Québec, Ministère des communications, 1990. 127 p. Bibliogr. ISBN 2-551-14143-5 MICROLOG 92-05866 2 fiche

On tente, dans les pages de ce document, de définir ce qu'on entend par gestion du risque, et décrire à quels moments la gestion du risque peut être appliquée, les différentes phases du cycle de l'analyse du risque, les stratégies possibles d'implantation de la gestion du risque dans l'organisation et les différents rôles et responsabilités reliés à la gestion du risque. PR PS QU SC TE

# La Gestion forestière, une question d'équilibre : le Canada, un pays de forêts

Ottawa : Forêts Canada, Affaires publiques et corporatives, 1991. 14 p. : ill. L'éd. anglaise (Sustaining a balance in forest...) sur la même fiche. ISBN 0-662-19096-3 MICROLOG 92-03709 1 fiche

Le Canada est un pays de forêts. Mais la diversité de ses ressources, autant que les demandes auxquelles elles sont soumises, ont fait de la gestion forestière en ce pays quelque chose d'unique. Ce document se penche sur la gestion forestière, et examine particulièrement les points suivants: la conservation de la forêt; la protection de la forêt; la diversité biologique; la récolte; et, le reboisement et les réserves en bois. CA FO SC

# Gestion provinciale liée : Rapport annuel 1989

Fredericton : la Société, 1990. 16 p. Bilingue.



CSI 46150.001. ISSN 0847-3072 ISBN  
1-55048-398-6  
MICROLOG 92-00850 1 fiche

Gestion provinciale Ltée est un organisme qui effectue des investissements pour favoriser l'économie du Nouveau-Brunswick. Le rapport annuel de l'organisme contient le rapport du président, le rapport du vérificateur, ainsi que le bilan financier.  
AP CO PA PR

**Getting down to business : a guide to briefing municipal elected officials on the organization and processes of local government in New Brunswick**

editor: Martin Corbett. Halifax : Maritime Municipal Training and Development Board, 1992. iv, 35 p.  
MICROLOG 92-05533 1 fiche

This guide suggests a number of topic areas that should be considered for discussion and a direction which briefing sessions may take. It is intended to serve as a reference and to provide municipal decision-makers with a basic framework around which post-election briefing sessions may be organized.  
AP MU PA PR

**Getting human rights enforced effectively : an issues paper**

Toronto : Ontario Human Rights Code Review Task Force, 1992. 18, 19 p. : ill. Bibliogr. Bilingual (Pour bien protéger les droits de...) MICROLOG 92-05836 1 fiche

This document examines what the task force is to do, what the present model for human rights is and how it developed, and achievements and problems with the present human rights system. It discusses the task of finding solutions and focuses on experience with these matters elsewhere.  
JU ON PR

**Getting results : progress report : job enhancement projects funded as of March, 1992**

Alberta. Job Enhancement Advisory Committee. Edmonton : The Committee, 1992. 54 p.  
MICROLOG 92-04781 1 fiche

In the first three years of the job enhancement initiative 145 projects were funded. This report provides a brief summary of the purpose of each project as well as an overview of the results achieved for each of the 41 projects completed to date.  
AL HE PR

**Ginseng : market opportunities in the Asia Pacific region for the British Columbia ginseng industry**

Victoria : Ministry of Economic Development, Small Business and Trade, Asia Pacific Branch, 1991. 30 p. : ill. CSI 37110.210. MICROLOG 92-04016 1 fiche

This report analyses the market potential for British Columbia-produced ginseng in the Asia-Pacific region. Information has been gathered from a survey of market trends for ginseng imported and exported to and from China, Hong Kong, Taiwan, Japan, South Korea, Malaysia, and Singapore. In addition to current market intelligence, the sector profile also contains information on importers, distributors, trade associations, government organizations, and other more in depth market research, related to the production, distribution and sale of ginseng.  
BC CO EX PR ST

**Girls and women in medicine, math, science, engineering and technology**

by R.S. Beauchamp and G. Feldberg. Toronto : Ontario Advisory Council on Women's Issues, 1991. v, 89 p. : ill. Bibliogr. French ed. (Les Jeunes filles et les femmes

à...) : 92-03695/2. CSI 56227.200. MICROLOG 92-02820 2 fiche

This report summarizes recent trends in women's participation in medicine, math, science, engineering, and technology (MMSET) in Ontario, both in the classroom and on the job. It reviews the many factors responsible for the continued low participation of women. It also provides an overview of programs in Ontario and elsewhere which seek to improve the recruitment and retention of women in MMSET.  
LA ON PR SA ST

**Glacial and environmental geology of northeastern Manitoba**

by L.A. Dredge and F.M. Nixon. Ottawa : Geological Survey of Canada, 1992. 80 p. : ill., maps. Bibliogr. (Memoir ; 432) Fold. maps not filmed. ISBN 0-660-14399-2  
MICROLOG 92-04790 1 fiche

This work, which describes and interprets terrain conditions across the Hudson Bay Lowlands and adjacent Canadian Shield, was begun because of a need for mapping and characterizing earth materials and permafrost conditions for pipeline and hydro corridor planning. The report and accompanying map describe and interpret the terrain conditions across 48,000 sq km of the coast and hinterland of Hudson Bay. Surface mapping of materials was combined with a study of river exposures to reconstruct the preglacial and glacial evolution of the landscape, and postglacial changes in permafrost, climate, and sea level. The geological interpretation was used to locate anomalously high concentrations of minerals of economic value, including gold and uranium, assess aggregate sources, identify areas of sensitive permafrost terrain, and predict future environmental change.  
CA MS NR PS SC

**Glacial dispersion and till geochemistry around the Lar Cu-Zn deposit, Lynn Lake Greenstone Belt, Manitoba**

by E. Nielsen and G.G. Conley. Winnipeg : Manitoba Energy and Mines, Geological Services, 1991. iv, 45 p. : ill., maps. Bibliogr. (Open file report ; OF91-4) MICROLOG 92-03109 1 fiche

Basal till geochemical programs in the Lynn Lake area were initiated to evaluate till as a medium for geochemical exploration. Detailed till sampling was undertaken around known mineral occurrences to determine the distance and mode of glacial transport, deposition, geochemical characteristics of the till (including post-glacial diagenetic alteration), sample spacing, and analytical procedures. This report describes the bedrock and surficial geology, field and laboratory methods; and the results of the petrographic analysis and geochemistry.  
MS NR PR PS SC

**Glacial dispersion of heavy minerals in the Todd Mountain area, central New Brunswick**

by E.R.C. Hornbrook. Fredericton : Dept. of Natural Resources and Energy, Minerals Resources, 1991. xii, 145 p. : ill., maps. Bibliogr. (Open file report ; 91-11) ISSN 1183-5508  
MICROLOG 92-02246 2 fiche

This study was undertaken as a pilot project to determine the usefulness of the heavy mineral fraction of tills from the Todd Mountain area of Central N.B. in regional mineral exploration and possibly geological mapping. Samples, from a 1990 field study, were reduced to their heavy mineral fraction through a series of separations involving panning, shaker tables, and heavy liquids. They were then prepared as polished epoxy grain mounts. Initial mineral identifications were made optically and when ambiguities arose, identifications were confirmed by x-ray diffraction and/or microbeam techniques. All

grain counts were eventually made optically once the mineralogy of interest was confirmed. The study also determined the approximate nature and length of dispersal trains based on the down-ice concentrations of the heavy mineral below known mineralized sources. Mineral relationships were investigated by calculation of mineral correlation coefficients between normalized counts of individual mineral types and mineral groups and the observed mineral abundances were related to the chemical analysis from Lamothe's (1990) study. Correlation coefficients were calculated between normalized heavy mineral modal abundances and the elements analyzed for Lamothe.  
AP NR PR PS SC

**Glaciers in Canada : references 1988-90 and recent work**

by C.S.L. Ommanney. Saskatoon, Sask. : Environment Canada, Ground Water Division, National Hydrology Research Institute, 1990. 50 p. (NHRI contribution ; no. 90051) ISSN 0838-1992  
MICROLOG 92-07055 1 fiche

Summary of references to work conducted in Canada, on Canadian glaciers, and by Canadian glaciologists published from 1988-90. The listing includes scientific articles, unpublished reports, and newspaper articles arranged alphabetically by author. Data sheets submitted from glaciologists across Canada in response to a request from the Associate Committee of Hydrology give information on completed, current, and future work, together with contact names and numbers.  
CA NR PS SC

**The Glass box : women business owners in Canada**

by M. Belcourt, R.J. Burke and H. Lee-Gosselin. Ottawa : Canadian Advisory Council on the Status of Women, 1991. ii, 93 p. Bibliogr. (Background paper ; 1990-2E) CSI 22306.207. ISBN 0-662-18371-1  
MICROLOG 92-05351 2 fiche

Women are starting businesses at three times the rate of men. This discussion paper is based on interviews with over 200 women who own small businesses. It includes a profile of the women entrepreneurs, explores barriers for these women, and suggests directions for public policy that would support the efforts of women entrepreneurs to escape the isolation they find themselves experiencing that prevents them from reaching out to seize the opportunities that surround them.  
CA CO SA ST

**Global strategy for shelter to the year 2000 : Canadian report to the thirteenth session of the United Nations Commission on Human Settlements**

Ottawa : Canada Mortgage and Housing Corporation, 1991. 27 p. Bibliogr. French ed. (Stratégie globale de logement...) on the same fiche. MICROLOG 92-07102 1 fiche

This report highlights current human settlement trends and issues, and recent action taken to address the issues identified. It focuses on the changing Canadian housing scene, Canadian housing and human settlements, the international dimension, and emerging needs.  
● CA SA

**Global warming : implications for Canadian policy**

by C.I. Jackson. Ottawa : Environment Canada, Atmospheric Environment Service, 1992. 17, 20 p. Bibliogr. (Climate change digest ; CCD 92-01) Bilingual (Répercussions du réchauffement planétaire...). This report contributes to State of Environment Reporting. ISSN 0835-3980 ISBN



0-662-58170-9  
MICROLOG 92-07638 1 fiche

This report reviews the findings of earlier Canadian impact studies in terms of their implications for public policy, across a wide spectrum of regions and economic sectors. It includes study highlights.  
CA CI EV SC

### Global warming : towards a strategy for Ontario

Toronto : Ministry of Energy, 1991. 32 p.  
ISBN 0-7729-6803-9  
MICROLOG 92-00702 1 fiche

Discussion paper for public review on a proposed strategy on global warming. The paper proposes a number of first steps and identifies some initial measures, including slowing the annual growth rates of greenhouse gas emissions; stabilizing emissions levels; beginning to reduce annual emissions levels; and achieving reductions of 20%.  
CI EV ON PR SC

### Glossaire des termes de construction et d'aménagement de terrain

Ottawa : Société canadienne d'hypothèques et de logement, 1982. 62, 60 p. *Bilingue (A Glossary of house-building and...)*. ISBN 0-660-51026-Y  
MICROLOG 92-05864 2 fiche

Ce glossaire des termes de construction et d'aménagement de terrain donne la liste des termes en ordre alphabétique avec une brève définition et l'équivalente anglaise.  
• CA PL SC

### Glossary : camcorder

by F. Mouzard. Ottawa : Translation Bureau, Terminology and Linguistic Services Directorate, 1991. ix, 60 p. : ill. Bibliogr. *Bilingual (Lexique : caméscope)*. ISBN 0-660-56506-4  
MICROLOG 92-02842 1 fiche

This glossary contains approximately 950 bilingual entries, all of which include terminological data on the machine as well as on the latest video techniques. In addition, there are a number of terms that deal with other essential features of the video camera: filming, electrical power supply, various types of electronic viewfinders and accessories.  
CA SC TE

### Glossary : geotextiles

by F. Richard. Ottawa : Dept. of the Secretary of State of Canada, Translation Bureau, Terminology and Linguistic Services Directorate, 1992. ix, 74 p. Bibliogr. *Bilingual (Lexique : géotextiles)*. ISBN 0-660-57069-6  
MICROLOG 92-04407 1 fiche

This glossary contains 900 entries covering 340 concepts and terms most widely used in the geotextile field, covering manufacturing and constituents and the roles, purposes, and chief uses of geotextile products. English and French entries are classified in alphabetical order and information on the use of terms is included.  
CA PS SC

### Glossary : site development

Bruno Couture ; with the collaboration of François Richard and Official Languages Directorate, Public Works of Canada. Ottawa : The Directorate, 1992. ix, 98 p. Bibliogr. *Bilingual (Lexique : aménagement du terrain)*. ISBN 0-660-57396-2  
MICROLOG 92-07108 2 fiche

This glossary was prepared in collaboration with the Department of Public Works and is one in a series of terminological reference books for those working in translation, civil engineering, public works, landscaping or

construction in general. The document includes more than 1,000 entries covering 420 concepts, including site development terms used by architects, engineers, building contractors, and landscapers in talking about everything from site preparation to landscaping. French and English entries are classified in strict alphabetical order.  
CA PL SC

### Glossary of automatic sprinkler systems

Lexicon Project Committee (Canada). Fredericton : The Committee, 1991. x, 71 p. Bibliogr. *Bilingual (Lexique de systèmes d'extincteurs...)*. ISBN 1-55048-490-7  
MICROLOG 92-01925 1 fiche

This glossary standardizes the terminology used in provincial and interprovincial exams, course outlines, occupational analyses and instructional material. It is also intended to encourage the use of proper trade terminology in both official languages.  
• CA PL SC

### Glossary of barbering and hairdressing

Lexicon Project Committee (Canada). Fredericton : The Committee, 1991. xi, 78 p. Bibliogr. *Bilingual (Lexique de coiffure)*. ISBN 1-55048-486-9  
MICROLOG 92-00813 1 fiche

The Lexicon Project Committee was established to explore the problems that the many different translations of the same technical term cause program developers, instructors, translators, and students. This glossary standardizes the terminology of the barbering and hairdressing trade. It includes an English-French, and a French-English glossary.  
• AP CA CO

### Glossary of cooking

Lexicon Project Committee (Canada). Fredericton : The Committee, 1991. x, 130 p. Bibliogr. *Bilingual (Lexique de cuisine)*. ISBN 1-55048-035-9  
MICROLOG 92-00370 2 fiche

Glossary of terms involved in cooking. Terms are in continuous alphabetical order within each glossary and are defined or include a subject note for clarification. Registered trademarks are also included.  
• AG AP CA SC

### Glossary of electronics (radio and television)

Lexicon Project Committee (Canada). Fredericton : The Committee, 1991. x, 113 p. Bibliogr. *Bilingual (Lexique d'électronique...)*. ISBN 1-55048-488-5  
MICROLOG 92-00369 2 fiche

Glossary of technical terms involved in radio and television electronics. Terms are in continuous alphabetical order. Some terms are either defined or given a subject area for clarification.  
• AP CA PS SC

### Glossary of health services

Ottawa : Translation Bureau, Terminology and Linguistic Services Directorate, 1991. xiv, 133 p. Bibliogr. (Terminology bulletin ; 205) *Bilingual (Lexique des services de santé)*. ISBN 0-660-56533-1  
MICROLOG 92-01882 2 fiche

This glossary contains 1,068 entries. It presents terms and expressions proper to the health services sector in general in Canada. It is divided into two parts, covering health services themselves and related official names.  
CA HE

### A Glossary of house-building and site-development terms

Ottawa : Canada Mortgage and Housing Corporation, 1982. 60, 62 p. *Bilingual (Glossaire des termes de construction...)*. ISBN 0-660-51026-X  
MICROLOG 92-05864 2 fiche

This glossary lists terms alphabetically. Each term is followed by its French translation in parentheses followed then by the definition of the term. Some terms are further defined by type, and a definition is given for them as well.  
CA PL SC

### Glossary of industrial instrumentation technology

Lexicon Project Committee (Canada). Fredericton : The Committee, 1991. x, 132 p. Bibliogr. *Bilingual (Lexique de technologie de...)*. ISBN 1-55048-040-5  
MICROLOG 92-00812 2 fiche

English-French, French-English glossary of terms related to industrial instrumentation technology, listed in alphabetical sequence, and including explanatory notes on some terms. Registered trademarks are also included, as are synonyms.  
• AP CA PS SC

### Goals and priorities : post-secondary education, 1989 to the year 2000

Alberta. Alberta Advanced Education. Edmonton : The Ministry, 1989. 2 p.  
MICROLOG 92-01861 1 fiche

The purpose of the Department is to provide the leadership, service, and coordination necessary to ensure the efficient development and functioning of an effective system of advanced education responsive to the needs of all Albertans. This document identifies the Department's four goals and priorities.  
AL ED PR

### Goods and service sectors structural change and Canadian economic growth, 1967-86 : a three-sector model of goods and service sectors dynamics in the Canadian economy

by D.C.A. Curtis and K.S.R. Murthy. Ottawa : Economic Council of Canada, 1991. xi, 56 p. Bibliogr. (Working paper ; no. 23) *French ed. (Les Changements structurels dans les secteurs...)* : 92-05355/1. CSI 22215.254. ISSN 1180-3487  
MICROLOG 92-05356 1 fiche (Available on fiche only)

This document looks at the experience of the Canadian economy and explains some of the structural changes, during the period 1967-86, by the use of a small macroeconomic model. This model is disaggregated into three sectors: goods, commercial services, and noncommercial services; and on this basis, and in terms of sectoral variables within limits dictated by the availability of sector-specific data in National Income Statistics, it provides a test for analyzing the short-run dynamics underlying the long-term structural change.  
CA CO ST

### The Goods/services convergence hypothesis : an analysis

by H.H. Postner. Ottawa : Economic Council of Canada, 1991. v, 21 p. Bibliogr. (Working paper ; no. 21) *French ed. (La Convergence entre biens et...)* : 92-05313/1. ISSN 1180-3487  
MICROLOG 92-02059 1 fiche (Available on fiche only)

The purpose of this paper is to provide a new view of conceptual issues relating to the services economy. It takes a broad view of the services economy with emphasis on some basic conceptual issues and their implications



for economic analysis.  
CA CO

### Government debt in an open economy

by D. Laxton and R. Tetlow. Ottawa : Bank of Canada, 1992. ii, 64 p. : ill. Bibliogr. (Technical report ; no. 58)  
MICROLOG 92-04107 1 fiche

This paper introduces the CORE model, a prototype for a new quarterly model of the Canadian economy, designed for projections and policy analysis with focus beyond the very short run. The model has a clearly defined equilibrium and explicit adjustment mechanisms, primarily through relative prices, that are dynamically stable. Overlaid on a neo-classical growth model are shorter-term dynamics, roughly calibrated to reflect the Canadian data. It draws careful distinction between dynamics that arise from adjustment costs and other rigidities in the economy and dynamics that arise from the perceptions and expectations of economic agents. It illustrates the model's properties through simulations of the effects of two fiscal policy changes: an increase in the level of government spending, relative to total spending, with the debt-to-income ratio held fixed such that the extra spending must eventually be financed by taxation; and an increase in the debt-to-income ratio with the spending ratio held fixed such that there is a decline in taxation in the short term.  
CA CO PA

### Government directory, 1991

Ottawa : Co-operatives Secretariat, 1991. 34 p. Bilingual (Répertoire gouvernemental, 1991).  
CSI 22350.003.  
MICROLOG 92-02886 1 fiche

This directory lists the names and phone numbers of staff in the provincial and territorial departments.  
CA PA

### Government expenditure simulation model : description of model and analysis of options for constitutional reform

by D. Péloquin, M. Bédard and H. Saiyed. Ottawa : Economic Council of Canada, 1992. viii, 73 p. : ill. Bibliogr. (Working paper ; no. 41) French ed. (Modèle de simulation des dépenses...) : 92-06757/1. CSI 22215.262. ISSN 1180-3487  
MICROLOG 92-06756 1 fiche

This paper is a shorter version of a technical paper that presents a detailed description of the structure and parameters of the version of the model that serves as a basic analytical tool for some of the conclusions presented in chapters 4 and 5 of the 28th annual review of the Economic Council of Canada. The purpose of this paper is to lay out, in general terms, the main assumptions underlying the construction of the scenarios, including the base case, the expanded-government scenario, and the sensitivity analyses for certain key assumptions.  
CA CI PA ST

### Government land for housing : questions for consultation

Toronto : Ministry of Housing ; Ministry of Government Services, 1991. 38 p. : ill. ISBN 0-7729-8600-2  
MICROLOG 92-03437 1 fiche

This paper provides the details of the steps that the government is taking to make more government land available for housing, to increase the amount of affordable housing on these sites, and to provide more support for development on them. It asks: What proportion of the housing on government sites should be affordable households of low and moderate income? Should a certain proportion of the housing be made available for non-profit or co-

operative housing groups? Should the government buy new land for housing purposes? And should surplus lands of municipalities, school boards, and transfer payment agencies be offered for purchase by the province for housing?  
ON PL PR SC

### Government of Alberta Support Plan for Dangerous Goods Incidents

Alberta Public Safety Services. Edmonton : The Ministry, 1991. 23 p.  
MICROLOG 92-00923 1 fiche

This plan explains how provincial emergency resources will respond in support of municipal operations during dangerous goods incidents. It identifies municipal, provincial and federal responsibilities and capabilities intended to minimize the impact on life, health, the environment and property caused by the release or potential release of dangerous goods materials.  
AL PR PW

### Government of the Northwest Territories : financial impact of division

S.I. : Coopers and Lybrand, 1982. 192 p.  
MICROLOG 92-02189 3 fiche

This document develops financial projections of the costs and funding arrangements necessary to support two governments responsible for delivering all operations of the present Government of the Northwest Territories, ensuring that the current levels of public sector services in the North will not be eroded.  
CO NO PA PR

### Government procurement policy, January 1992

Nova Scotia. Halifax : The Province, 1992. 19 p.  
MICROLOG 92-04406 1 fiche

The purpose of this policy statement is to ensure openness and fairness in government procurement and maximum uniformity of procurement policies throughout departments, agencies, commissions, and crown corporations.  
AP PA PR

### Government records collections held in the Provincial Archives of Alberta : a survey of the records of the Government of Alberta and a guide to their use by researchers in the Archives

Edmonton : Provincial Archives of Alberta, 1989. v, 57 p.  
MICROLOG 92-00720 1 fiche

The Archives are the official repository of those non-current records of the Alberta Government which have historic value. This document lists the major government records collections held in the Archives and its off-site storage facilities.  
AL PA PR

### Government response to the Independent Review of Reporting Procedures in Children's Residential Facilities

Winnipeg : Manitoba Family Services, 1992. 64 p.  
MICROLOG 92-05744 1 fiche

The report of the independent review of the reporting procedures identifies many issues facing the residential care system. This response by the government addresses either in total, or in part, all of the 50 recommendations made in the report.  
MS PR SA

### Graduate employment and education follow-up survey : Alberta colleges and technical institutes : summary of survey results, 1991

HILA Consultants. Edmonton : Alberta Career Development and Employment, 1992. xi, 189 p. : ill. CSI 34111.200.  
MICROLOG 92-04456 3 fiche

This document presents the results of the 1991 survey which is updated and expanded on information obtained in a 1987 survey. It presents background to the survey, and a comparative summary of the 1987 and 1991 survey results. It reports results at the provincial level, the broad field of study level, and the program level.  
AL ED LA PR ST

### The Graduation Program working paper : partnerships for learners

Victoria : Ministry of Education and Ministry Responsible for Multiculturalism and Human Rights, 1992. 123 p.  
MICROLOG 92-05290 2 fiche

This document summarizes the ideas central to the development of the Graduation Program and describes its key features. It also describes the diversity of learners and outlines the practices necessary to provide a program in which both excellence and equity can be achieved. In addition, it describes the program's components and outlines proposed graduation requirements. It looks at the changes to curriculum and assessment intended to support learners and learning in the Graduation Program. Finally, it describes the program's response to a need for partnerships that can provide opportunities for learners' intellectual, human, social, and career development.  
BC ED PR

### Grain elevators in Canada : crop year 1991-92

Ottawa : Canadian Grain Commission, 1991. xxx, 80 p. Bilingual (Silos à grain du Canada...). CSI 22192.005. ISBN 0-662-58465-1  
MICROLOG 92-00484 2 fiche

List of all elevators licensed for the crop year as at August 1, 1991. The storage capacity figures shown against each individual elevator include the elevator proper and all annexes operated in conjunction therewith that are located on the railway right-of-way as registered with the Canadian Grain Commission.  
AG CA SC ST

### Grain transportation facts

Regina : Saskatchewan Highways and Transportation, 1992. 23 p. : ill.  
MICROLOG 92-03252 1 fiche

Saskatchewan is Canada's leading producer of grains and the grain handling and transportation system plays an important role in marketing the province's grain. The Federal Government is reviewing aspects of Canada's grain transportation system, including the method of payment of the Crow benefit, efficiency measures, pooling of seaway costs, minimum compensatory rates for canola products, and rural impacts. This report informs Saskatchewan residents of the issues, reviewing each of the five issues identified by the Federal Government; describing the current regulatory system and grain handling system and the costs; examining the potential impact of the proposed changes to the regulatory system and the physical plant on the grain producer and the Saskatchewan taxpayer; describing a number of options for paying the Crow Benefit; identifying a number of opportunities for reducing costs on the branchline and mainline rail systems, rail regulations, and ports; examining proposed changes to price pooling by the Canadian Wheat Board and proposed



changes to minimum compensatory rates for canola products; and examining the potential impact of the proposals on rural communities. AG MS PR SC

**Grand Falls Region Development Commission : Annual report 1988-89**

Grand Falls, N.B. : The Commission, 1989. 27, 29 p. *Bilingual*. CSI 46160.001. MICROLOG 92-02961 1 fiche

Annual report of the Commission, presenting an overview of its activities, including the Atlantic Canada Opportunities Agency, job creation programs and industrial development programs jointly funded by the federal and provincial governments, the entrepreneur program, and other business initiatives. A financial statement is included. AP PL PR SC

**Grand Falls Region Development Commission : Annual report 1989-90**

Grand Falls, N.B. : The Commission, 1990. 30, 31 p. *Bilingual*. CSI 46160.001. MICROLOG 92-02962 1 fiche

Annual report of the Commission, presenting an overview of its activities, including the Atlantic Canada Opportunities Agency, job creation programs and industrial development programs jointly funded by the federal and provincial governments, the entrepreneur program, and other business initiatives. A financial statement is included. AP PL PR SC

**Grand Falls Region Development Commission : Annual report 1990-91**

Grand Falls, N.B. : The Commission, 1991. 33, 34 p. *Bilingual*. CSI 46160.001. MICROLOG 92-01508 1 fiche

Annual report of the Commission, presenting an overview of its activities, including the Atlantic Canada Opportunities Agency, job creation programs and industrial development programs jointly funded by the federal and provincial governments, the entrepreneur program, and other business initiatives. A financial statement is included. AP PL PR SC

**Le Grand voyage des continents : la géologie du Parc national du Gros-Morne**

Ottawa : Environnement Canada, Service canadien des parcs, 1990. 57 p. : ill. : cartes géogr. Bibliogr. L'édd. anglaise (*Rocks adrift : the geology of...*) : 92-00389/1. ISBN 0-660-92966-X MICROLOG 92-00388 1 fiche

Ce guide explique les origines géologiques du parc national du Gros-Morne selon les théories les plus récentes. Il se penche particulièrement sur la composition de la Terre; les plaques en mouvement, les origines de Gros-Morne; la carte géologique du parc et d'autres parcs tels Cow Head, Etang Western Brook, Green Point, Mont Gros-Morne, Tablelands, Green Gardens, Etang Trout River, Lobster Cove Head, et Collines Southeast. AP CA CU NR PS SC

**Grandes cultures : guide sur le choix des variétés et des antiparasitaires pour les provinces de l'Atlantique, 1992**

Comités consultatifs sur les céréales, les oléagineuses, le maïs et les plantes fourragères (Canada). S.I. : les Comités, 1992. 12 p. *Publication no 100A*. CSI 32134.003F. MICROLOG 92-05960 1 fiche

Ce document présente un guide sur le choix des variétés et des antiparasitaires dans les grandes cultures dans les provinces de

l'Atlantique pour l'année 1992. • AG CA SC

**Les Grands Lacs et la Voie maritime à l'aube d'une nouvelle décennie**

par Richard Lake et David Hackston ; pour le Bureau du transport maritime, Ministère des transports. Ottawa : Research and Traffic Group, 1990. 38 p. : ill., cartes géogr. L'édd. anglaise (*The Great Lakes/Seaway...*) sur la même fiche. CSI 56267.200. ISBN 0-7729-7469-1 MICROLOG 92-05632 1 fiche

Ce document fait état des principales conclusions d'une étude intitulée 'The Great Lakes and St. Lawrence Seaway System: Commercial Attractiveness and Priorities for Policy Development'. Il aborde principalement le système Grands Lacs Voie maritime; les Grands Lacs et la Voie maritime, commerce et coûts; la compétitivité de la route Grands Lacs Voie maritime; les moyens d'augmenter la compétitivité; et, les priorités politiques. ON PR SC ST TR

**Les Grands moments : évaluation sommative**

par Anne-Marie Lemire ; agente de recherche: Hélène Pedneault. Toronto : TVOntario, Service de recherche et d'évaluation, 1983. 12 p. (Rapport ; no 16 - 1983-84) ONTERIS: ON05107. MICROLOG 92-07231 1 fiche

Présente l'évaluation de l'émission, faite par Le service de recherche, afin de connaître l'appréciation générale de l'émission, du format, du contenu et de déterminer le potentiel d'utilisation de la série qui se compose de 3 émissions d'une demi-heure, évoquant les événements d'une année (1916, 1927, 1935). 80 personnes des régions Est et Centre de l'Ontario ont pris part à cette évaluation, ils remplissaient un questionnaire pré-visionnement, visant à connaître leur niveau de familiarité avec l'histoire de cette époque et leur intérêt pour ce sujet, ensuite ils visionnaient l'émission et répondaient au questionnaire post-visionnement. La majorité des participants se sont dits intéressés à voir d'autres émissions de la série, surtout des émissions, dites éducatives. ED ON PR TE

**Grants and resources, 1991-92**

Winnipeg : Manitoba Culture, Heritage and Recreation, Recreation, 1992. 137 p. CSI 42244.002. MICROLOG 92-03537 2 fiche

Manual containing basic information about grants and resources available to voluntary organizations and communities. Information for this edition was gathered in September 1991. Grants are listed under administrating department, with information given on the purpose of the granting organization, who may apply, criteria, level of assistance, application deadline, and contact. CU MS PA PR

**Grape and Wine Forum : proceedings**

Grape and Wine Forum (1991 : Summerland, B.C.). Victoria : Ministry of Agriculture, Fisheries and Food, 1991. 230 p. : ill. Bibliogr. MICROLOG 92-01364 3 fiche

Papers presented at the forum, covering the influence of crop load and canopy management on wine quality; irrigation in New Zealand; quarantine and virus diseases; malolactic fermentation and the interactions between yeast and lactic acid bacteria; Pinot Noir and Chardonnay grape production and clonal selection; mapping of sugar, acid, pH and variables; export opportunities; procedures, processes and cost in starting a farm winery,

and B.C.'s champagne industry. AG BC PR SC

**Graphic galena-clausthalite solid solutions in low-Fe sphalerite from the Trout Lake massive sulfide ores, Flin Flon, Manitoba**

by R.E. Healy and W. Petruk. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1991. 10 p. : ill. Bibliogr. (Report ; MSL 91-108(IR)) MICROLOG 92-02033 1 fiche

In a comprehensive ore petrology study of the Trout Lake massive sulfide deposit, masses of graphic galena-clausthalite solid solution in low-Fe sphalerite were observed in a sample of massive sphalerite ore. This report presents and interprets the results of electron microprobe analyses of the galena-clausthalite and sphalerite in sample TLN-1-87. • CA CM NR PS SC

**Graphing**

North York, Ont. : North York Board of Education, 1991. 33 p. : ill. ONTERIS: CD09528. Not available from Micromedia Ltd.

Students' material consists of a set of 7 graphing exercises and 5 games that focus on the Cartesian coordinate system; plotting points for pictures; battleship; racetrack; rules for ordered pairs; graphing functions; and solving systems graphically. Ditto masters for graph paper are provided. Answers to graphing exercises are given at the end of the document. The teacher's guide lists unit aims and objectives and outlines 9 lessons based on the above topics.

**Graphite occurrences of the Frontenac Axis, eastern Ontario**

by A. MacKinnon and P.S. LeBaron. Toronto : Ministry of Northern Development and Mines, 1992. vii, 31 p. : ill., maps. Bibliogr. (Ontario Geological Survey mineral deposits circular ; 33) *Fold. maps not filmed*. ISSN 0706-4551 ISBN 0-7729-7959-6 MICROLOG 92-06144 1 fiche

Graphite mining in eastern Ontario began in the late 1800s and continued until the closure of Canada's largest graphite producer, the Black Donald Mine, in 1954. Recent increases in flake graphite prices have revived interest in eastern Ontario graphite occurrences. This report describes six major occurrences in detail based on geological field work performed in 1989 and previously published reports, assessment files, and unpublished company reports. The descriptions of graphite occurrences are preceded by an introductory section on graphite as an industrial commodity, which includes information on world production and consumption, uses, prices and market outlook. NR ON PR PS SC

**Grassed waterway construction**

Edmonton : Alberta Agriculture, Soils and Water, 1991. 2 p. (Agri-fax) MICROLOG 92-00025 1 fiche

Technical note on the construction of grassed waterways to carry surface runoff with a minimum of erosion. The note describes when to construct such a waterway, their shape and size, repair of gullies, and seeding and maintenance. AG AL PR SC

**Gravel road maintenance cost allocation**

by P. Joseph and G. Luyt. Downsview, Ont. : Ministry of Transportation, Research and Development Branch, 1992. iii, 16 p. Bibliogr. MICROLOG 92-06978 1 fiche



In northern Ontario, the maintenance cost of industrial roads is shared by both industry and the Ministry of Transportation, on the basis of gross weight-distance travelled. The existing system tends to allocate, disproportionately, the maintenance cost for damage caused by vehicles from both industry and the public. This inequity is partly due to the limitation in the existing system to account for the damage contribution from the bouncing and chattering of light vehicles. This paper proposes an alternative approach which considers all types of surface damage that increase maintenance costs.

ON PR SC TR

### Great Canadian Solar Race : final report

Great Canadian Solar Race (7th : 1991).  
Ottawa : Solar Energy Society of Canada Inc., 1991. 10 p. CANMET contract: 23440-1-9405-01-SZ.

MICROLOG 92-00210 1 fiche

Since 1985, the Solar Energy Society of Canada Inc. has sponsored a series of events among students from all academic levels, collectively known as the Great Canadian Solar Race, to create awareness among the next generation of the availability and potential of renewable energy technologies. This year, Great Canadian Solar Race events were held at the Kortright Centre for Conservation, Nathan Phillips Square outside Toronto City Hall, and at the Legislative Grounds in Winnipeg. This report describes the promotion and publicity for the events, the solar demonstrations, the environmental art exhibit, the solar drag race, and the Great Canadian Solar Race in Manitoba. Recommendations for the 1992 race are included, as is a final budget analysis.

● CA CM EN SC

### Great Canadian success stories

Ottawa : Natural Sciences and Engineering Research Council of Canada, 1991. 31 p. : ill. French ed. (*Douze grands chercheurs canadiens*) on the same fiche. ISBN 0-662-18720-2

MICROLOG 92-00906 1 fiche

Profiles of university researchers and their work, including the Lithoprobe project, the synthesis of biologically active carbohydrates, biofilm bacteria, the rotavirus which causes scours, shipping fever in cattle, the production of the 2nd edition of the Oxford English Dictionary, the gate control theory of pain, white dwarf stars, supercomputers and aerodynamics, high performance concrete, antenna design, and synthesizing RNA molecules.

● CA ED PS SC

### The Great Lakes and St. Lawrence Seaway System : commercial attractiveness and priorities for policy development

by R. Lake. Toronto : Ministry of Transportation, Marine Office, 1990. vi, 275 p. : ill. CSI 56267.201

MICROLOG 92-05870 3 fiche

This study was conducted to provide advice on administrative, financial and management issues affecting the Great Lakes and St. Lawrence Seaway. The study deals with the commerce conducted, including grain, iron ore, coal, potash, and general cargo and steel; transport costs and competitiveness compared to the Mississippi River, the West Coast, direct rail to the lower St. Lawrence River, and trucking; concerns and opportunities, including technology and operations innovation, extension of the season, overseas general cargo and port marketing, and cross lake service; infrastructure costs, financing and administration; and the identification of issues where active and effective policy participation by Ontario could

have a major impact on the growth and prosperity of the province's industry. These include the Ontario perspective on the Western Grain Transportation Act debate, the introduction of foreign built vessels and flag operations into the Great Lakes bulk service, and infrastructure administration and ports rationalization.

NR ON PR QU SC ST

### Great Lakes Forestry Centre : Program review, 1987-88

Sault Ste. Marie, Ont. : The Centre, 1988. 74 p. CSI 22332.002. ISSN 0832-7149 ISBN 0-662-16335-4

MICROLOG 92-02817 1 fiche

The Great Lakes Forestry Centre, located in Sault Ste. Marie, Ontario, is one of six regional forestry centres operated by the Canadian Forestry Service (CFS). The CFS conducts research, development and technology transfer, forest resource development through federal-provincial forestry agreements, forestry sector data, trade and economics, promotion of the management of federal forest lands, international forestry, human resources planning, and public awareness. This program reviews achievements in 1987-88 and lists goals for the coming year. Research projects in forest environment, forest production, forest protection, forest utilization, forestry services, and forestry development are briefly described. Financial information, contracts let or supervised, and publications are also given.

CA FO ON SC

### Great Lakes Pilotage Authority (Canada) : Annual report 1990

Cornwall, Ont. : The Authority, 1990. 15 p. Bilingual. CSI 22393.001.

MICROLOG 92-04752 1 fiche

The objectives of the Authority are to establish, operate, maintain and administer a pilotage service in all Canadian waters in Ontario, Manitoba and in Quebec south of the northern entrance to the St. Lambert Lock. The annual report presented here, gives an overview of the year's activities, a historical data summary for 5 years, and a financial statement.

CA MS ON QU SC TR

### Great Lakes surface water temperature climatology

by G.J. Irbe. Ottawa : Environment Canada, Atmospheric Environment Service, 1992. xviii, 215 p. : ill., maps. Bibliogr. (Climatological studies ; no. 43) Bilingual (*Températures des eaux de surface des...).* ISSN 0068-7715 ISBN 0-660-57345-8

MICROLOG 92-05540 3 fiche

Study to determine the normal structure of the Great Lakes surface water temperature field and the normal variability in the field throughout the year. Grid point temperature data were used to compute the daily normal temperature and variability through the year at the grid point locations. Daily mean temperature and standard deviation were computed for each of the days of the year, for every grid point and for each lake as a whole. The lake-wide daily mean temperature and standard deviation tables and the annual temperature curves are based directly on the results of the data analyses. The beginning-of-month and middle-of-month temperature/variability maps were constructed by plotting the computed grid point temperature and standard deviation values for the corresponding day and then contouring the temperature and variability patterns.

CA NR ON PS SC

### The Great Lakes/Seaway enters the nineties

by Richard Lake and David Hackston ; for Marine Office, Ministry of Transportation. Toronto : Research and Traffic Group, 1990. 36 p. : ill., maps. French ed. (*Les Grands*

*Lacs et la...)* on the same fiche. CSI 56267.200. ISBN 0-7729-7324-5 MICROLOG 92-05632 1 fiche

This document presents some conclusions from a study by the Research and Traffic Group for the Marine Office of the Ontario Ministry of Transportation on the commercial attractiveness and priorities for policy development of the Great Lakes and St. Lawrence Seaway system. The document gives background information on the use of the Great Lakes and the St. Lawrence River as a major shipping route; the amount of shipping using the route and the costs involved, including the amount and worth of various commodities; the competitiveness of this route in comparison with the Mississippi River, the railway to the West Coast, direct rail for eastbound grain, water/rail transport of iron ore, and the user pay dilemma; and some methods of enhancing the competitiveness of the St. Lawrence Seaway, including an extended season, an improvement in technology and operations, relaxing coastal trade restrictions, introducing container services, increasing truck/water services, adjusting grain institutions, and establishing policy priorities.

ON PR SC ST TR

### The Greater Charlottetown area community profile

Charlottetown : Dept. of Industry, Policy and Planning Division, Research, Evaluation and Technical Services, 1992. 67 p. : ill. CSI 62140.200.

MICROLOG 92-05097 1 fiche

This report defines and discusses the social and economic characteristics of the Greater Charlottetown area and, wherever possible, comparisons will be made to the Province overall. It provides an analysis under the following subject areas: population; age distribution, marital status; home language, mother tongue, and official language; ethnic origin; birth place, mobility status; highest level of education; dwelling characteristics; labour force activity; occupation; industry; class of worker; and 1985 income.

AP MU PR ST

### Greater Toronto Region and waterfront : community overview

by Gord Garland ; for the Royal Commission on the Future of the Toronto Waterfront. Toronto : Canadian Waterfront Resource Centre, 1991. xiii, 191 p. : ill., maps. Bibliogr. (Working papers of the Canadian Waterfront Resource Centre ; no. 10) CSI 22331.201. ISSN 0847-320X ISBN 0-662-19148-X

MICROLOG 92-05530 3 fiche

This report is an overview of some of the key social and economic issues confronting the Greater Toronto waterfront and the Greater Toronto Region. These issues include population growth, household incomes, housing trends, employment, and journey-to-work by mode of transportation. It analyzes the waterfront area within the context of the lakefront municipalities, and within the broader context of the lakefront regions of Halton, Peel, Metro Toronto, and Durham.

CA MU PL SC ST

### Greater Vancouver key facts : a statistical profile of Greater Vancouver, Canada

Burnaby, B.C. : GVRD Development Services, 1991. 108 p. : maps. CSI 89532.100

MICROLOG 92-02431 2 fiche

This document includes a map of the region, and an economic overview of the region. It discusses business activity in Vancouver and the people of the region. It describes the Greater Vancouver Municipalities, and includes municipal profiles.

BC MU PA ST



**The Greenhouse effect and climatic change -- Rev.**

by T. Curren. Ottawa : Library of Parliament, Research Branch, 1991. 14 p. Bibliogr. (Current issue review ; 79-2E) *French ed. (L'Effet de serre et les...)* on the same fiche. Revised 16 April 1991. ISBN 0-660-14112-4  
MICROLOG 92-00266 1 fiche

This summary report gives background information on the greenhouse effect and climate change, including the relationship between atmospheric CO<sub>2</sub> and climate, sources and sinks of carbon dioxide, evidence of an increase in greenhouse gases, and the implications of an increase in atmospheric levels of CO<sub>2</sub>. A chronology of activities internationally relating to the topic is also included.  
CA CI EV SC

**Greenhouse gas inventories and management options : a summary report for British Columbia**

Victoria : Ministry of Environment, Lands and Parks, 1992. viii, 58 p. : ill. Bibliogr. ISBN 0-7726-1569-1  
MICROLOG 92-07020 1 fiche

This paper is a summary of five in-depth studies prepared by private consultants under the direction of an interagency working group. The studies include an evaluation of carbon dioxide management measures; an inventory and analysis of control measures for methane (CH<sub>4</sub>) for British Columbia; ozone-depleting greenhouse gases; and nitrogen oxides, volatile organic compounds, and ozone.  
BC EV PR SC

**Grizzly bear habitat of the Flathead River area : expanded legend**

by E.C. Lea, B.L. Fuhr and L.E.H. Lacelle. Victoria : Ministry of Environment, 1988. iii, 24 p. Bibliogr. (Wildlife working report ; WR-38) ISSN 0831-4330  
MICROLOG 92-03190 1 fiche

This report describes and rates grizzly bear habitat in the Flathead River Valley of southwestern B.C. The study was used as a pilot area to develop a method for mapping habitat and estimating carrying capacity for grizzly bears. Biophysical habitat mapping was used to rate the area for bears. The report and the map provide information on the present and potential vegetation within the study area. Soils, terrain, vegetation, and grizzly bear habitat were assessed in the field in September 1986 with 107 sites sampled, covering variation of grizzly bear use and vegetation on various kinds of sites and soils. As well, 25 plots from Nelson, B.C., and 25 plots from a previous Ministry of the Environment study were used to describe habitat units. Alpine areas were not sampled due to early snowfall.  
BC LS PR SC

**Gros gibier au Québec en 1989 : exploitation par la chasse et mortalité par des causes diverses**

par R. Bouchard. Québec : Gouvernement du Québec, Ministère du loisir, de la chasse et de la pêche, Direction de la gestion des espèces et des habitats, 1990. viii, 50 p. : cartes géogr. *En tête du titre: Rapport.* CSI 66726.003. ISBN 2-550-21046-8  
MICROLOG 92-03011 1 fiche

Ce rapport présente le bilan de la récolte et des pertes pour l'année 1989, telles que compilées à partir des renseignements obtenus grâce au système d'information sur la grande faune. Une analyse sommaire de la répartition et des caractéristiques de la récolte par la chasse, ainsi que des pertes encourues par différentes causes, est faite pour chaque zone de chasse de la province. Enfin, des cartes

de distribution de la récolte par la chasse sont incluses pour l'original, le cerf de Virginie, le caribou et l'ours noir.  
EV LS PR QU SC ST

**Groseilliers Township, Sault Ste. Marie mining division**

compiled by the staff of the Resident Geologist's Office, Wawa. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, Ontario Geological Survey, 1991. iii, 33 p. : maps. Bibliogr. (Geological data inventory folio ; GDIF 590) *Fold. maps not filmed.*  
MICROLOG 92-01376 1 fiche

Geological data inventory for Groseilliers Township, including a checklist of data sources, a reference list of mineral commodities, mineral occurrences, exploration work by company, a summary of drillholes by company, airborne geophysical survey data, geochemical survey data, aerial photographs, topographical maps, newspaper clippings, results of an OGS/ODM general index search, and selected references.  
NR ON PR PS SC

**Ground penetrating radar**

edited by J.A. Pilon. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1992. 241 p. : ill., maps. Bibliogr. (Paper ; 90-4) ISSN 0068-7650 ISBN 0-660-14538-3  
MICROLOG 92-07194 3 fiche

This paper describes some procedures for interactive radar modelling which can be used to define parameters for optimal system configuration prior to field survey work. It then outlines the procedures for estimating radar range, for generating synthetic radargrams, and for calculating simple ray tracing travel time. Examples of results are presented.  
CA NR PS SC

**The Ground spiders of Canada and Alaska, *Aranea* : *Gnaphosidae***

by N.I. Platnick and C.D. Dondale. Ottawa : Dept. of Agriculture, Research Branch, 1992. 297 p. : ill. Bibliogr. (The Insects and arachnids of Canada ; pt. 19) ISSN 0706-7313 ISBN 0-660-14222-8  
MICROLOG 92-03801 4 fiche

This guide to ground spiders, or Gnaphosidae, first gives a general description of the family, their behaviour, and their anatomy, then presents detailed descriptions of each genera, with a key to each. Descriptions are given of the male and female, the range and the biology. A glossary is included.  
CA LS SC

**Groundwater and Soil Remediation R, D & D Symposium : proceedings**

Groundwater and Soil Remediation R, D & D Symposium (1st. ; 1991 : Ottawa, Ont.). Ottawa : Environment Canada, 1991. viii, 211 p. : ill. Bibliogr. *At head of title: GASReP.*  
MICROLOG 92-00337 3 fiche

Papers presented at the symposium, covering R&D conducted by the Canadian Petroleum Products Institute, the Canadian Petroleum Association Environment Research Advisory Council, the American Petroleum Institute, and the U.S. Environmental Protection Agency; state-of-the-art in situ bioremediation; excavate and treatment technologies; treatment and recovery of petroleum hydrocarbons from soil and groundwater; volatilization technologies; iron pre-treatment for pump and treat systems, sour gas contamination; and statistical evaluation.  
AG CA EV NR SC

**Groundwater resources evaluation : Alberton**

Ottawa : Environment Canada ; Charlottetown :

Dept. of the Environment, 1992. 41 p. : ill., maps. Bibliogr.  
MICROLOG 92-07511 1 fiche

A review of the available hydrogeological data for the Alberton area was conducted to document the current status of groundwater resources in the community. This report describes the physical and cultural geography, the surficial and bedrock geology, and the well data, aquifer characteristics, and groundwater flow regime of the area. It discusses baseline groundwater quality, the history of water quality problems, and potential threats to water quality. Planning considerations include the availability of water and groundwater protection strategies.  
AP CA NR PR SC

**Groundwater resources evaluation : Cornwall**

Ottawa : Environment Canada ; Charlottetown : Dept. of the Environment, 1992. 53 p. : maps. Bibliogr.  
MICROLOG 92-07519 1 fiche

A review of the available hydrogeological data for the Cornwall area was conducted to document the current status of groundwater resources in the community. This report describes the physical and cultural geography, the surficial and bedrock geology, and the well data, aquifer characteristics, and groundwater flow regime of the area. It discusses baseline groundwater quality, the history of water quality problems, and potential threats to water quality. Planning considerations include the availability of water and groundwater protection strategies.  
AP CA NR PR SC

**Groundwater resources evaluation : Miminegash**

Ottawa : Environment Canada ; Charlottetown : Dept. of the Environment, 1992. 43 p. : ill., maps. Bibliogr.  
MICROLOG 92-07515 1 fiche

A review of the available hydrogeological data for the Miminegash area was conducted to document the current status of groundwater resources in the community. This report describes the physical and cultural geography, the surficial and bedrock geology, and the well data, aquifer characteristics, and groundwater flow regime of the area. It discusses baseline groundwater quality, the history of water quality problems, and potential threats to water quality. Planning considerations include the availability of water and groundwater protection strategies.  
AP CA NR PR SC

**Groundwater resources evaluation : Montague**

Ottawa : Environment Canada ; Charlottetown : Dept. of the Environment, 1991. 56 p. : ill., maps. Bibliogr.  
MICROLOG 92-07480 1 fiche

This report documents the findings of a study of the groundwater resources of the Town of Montague, located at the eastern end of Prince Edward Island, 50 km from Charlottetown. A review of the available hydrogeological data for the area was conducted from 1989-90 to document the current status of groundwater resources, and an analysis of existing pump test data was conducted. The report describes the surficial and bedrock geology of the area, the hydrogeology and groundwater quality, and planning considerations for the availability of water and protection of the groundwater.  
AP CA NR PR SC

**Groundwater resources evaluation : Murray River**

Ottawa : Environment Canada ; Charlottetown : Dept. of the Environment, 1992. 37 p. : ill., maps. Bibliogr.  
MICROLOG 92-07512 1 fiche

A review of the available hydrogeological data for the Murray River area was conducted to



document the current status of groundwater resources in the community. This report describes the physical and cultural geography, the surficial and bedrock geology, and the well data, aquifer characteristics, and groundwater flow regime of the area. It discusses baseline groundwater quality, the history of water quality problems, and potential threats to water quality. Planning considerations include the availability of water and groundwater protection strategies. AP CA NR PR SC

**Groundwater resources evaluation : O'Leary**

Ottawa : Environment Canada ; Charlottetown : Dept. of the Environment, 1992. 49 p. : ill., maps. Bibliogr.  
MICROLOG 92-07513 1 fiche

A review of the available hydrogeological data for the O'Leary area was conducted to document the current status of groundwater resources in the community. This report describes the physical and cultural geography, the surficial and bedrock geology, and the well data, aquifer characteristics, and groundwater quality, the history of water quality problems, and potential threats to water quality. Planning considerations include the availability of water and groundwater protection strategies. AP CA NR PR SC

**Groundwater resources evaluation : St. Louis and St. Edward**

Ottawa : Environment Canada ; Charlottetown : Dept. of the Environment, 1992. 31 p. : ill. Bibliogr.  
MICROLOG 92-07514 1 fiche

A review of the available hydrogeological data for the St. Louis and St. Edward area was conducted to document the current status of groundwater resources in the community. This report describes the physical and cultural geography, the surficial and bedrock geology, and the well data, aquifer characteristics, and groundwater flow regime of the area. It discusses baseline groundwater quality, the history of water quality problems, and potential threats to water quality. Planning considerations include the availability of water and groundwater protection strategies. AP CA NR PR SC

**Groundwater resources evaluation : Tignish**

Ottawa : Environment Canada ; Charlottetown : Dept. of the Environment, 1992. 42 p. : maps. Bibliogr.  
MICROLOG 92-07518 1 fiche

A review of the available hydrogeological data for the Tignish area was conducted to document the current status of groundwater resources in the community. This report describes the physical and cultural geography, the surficial and bedrock geology, and the well data, aquifer characteristics, and groundwater flow regime of the area. It discusses baseline groundwater quality, the history of water quality problems, and potential threats to water quality. Planning considerations include the availability of water and groundwater protection strategies. AP CA NR PR SC

**Groupe de travail sur l'administration de la justice en matière criminelle : rapport**

Québec (Province). Groupe de travail sur l'administration de la justice en matière criminelle. Québec : le Groupe, 1991. v. 158 p. Bibliogr. *Rapport-synthèse* (iii, 43 p.) *inclus*.  
MICROLOG 92-03571 3 fiche

Le problème de l'administration de la justice en matière criminelle est relié à la déontologie de chacun des intervenants soit les forces policières, la Couronne et les médias. Il est essentiel, pour une juste appréciation de la problématique, de se situer dans une

perspective plus large. Ce document se penche sur la question en examinant principalement le problème; la solution proposée; le recours au délateur (sa justification et ses dangers); les solutions et les recommandations; et, la négociation de plaidoyer.  
JU PA PR QU

**Groupe de travail sur l'avenir de la Saskatchewan au sein de la Confédération : rapport**

Groupe de travail sur l'avenir de la Saskatchewan au sein de la Confédération. Regina : le Groupe, 1992. 31, 32 p. *Bilingue* (*Task Force on Saskatchewan's Future...*)  
MICROLOG 92-06114 1 fiche

Ce document se penche sur la question de l'avenir de la Saskatchewan au sein de la confédération. Il examine particulièrement les points suivants: le survol; les valeurs communes; le Québec dans la confédération; les droits et libertés fondamentales; les autochtones et les droits issus des traités; les compétences fédérales et provinciales; et, les institutions fédérales et provinciales.  
MS PA PR

**Groupe de travail sur la commercialisation des banques de données des organismes publics : rapport**

au ministre des Communications du Québec. Québec : le Groupe, 1991. 26 p.  
MICROLOG 92-06613 1 fiche

Ce document présente le rapport du Groupe de travail sur la commercialisation des banques de données des organismes publics. Il aborde d'abord le rappel des faits, et se penche par la suite sur le portrait de la situation, la politique proposée, et les recommandations.  
PA PR QU SC TE

**Groupe de travail sur les protocoles de communication/ordinateurs pour l'échange de données bibliographiques : quatrième rapport**

Bibliothèque nationale du Canada. Groupe de travail sur les protocoles de communication/ordinateurs pour l'échange de données bibliographiques. Ottawa : la Bibliothèque, 1991. 21, 20 p. (Documents sur les réseaux canadiens ; no 13) *Bilingue* (*Task Group on Computer/Communication Protocols...*). ISSN 0226-8760 ISBN 0-660-57055-6  
MICROLOG 92-03107 1 fiche

Ce rapport constitue un compte rendu des activités réalisées par le Groupe de travail au cours d'une période de trois ans se terminant en décembre 1989. Le Groupe de travail a été créé en 1980 lorsque la Bibliothèque nationale du Canada a entrepris un important programme à long terme visant à appuyer et à promouvoir l'interconnexion des systèmes des bibliothèques au Canada. Le rapport présente un compte rendu général des normes OSI ayant sous-tendu l'élaboration des protocoles d'application pour les bibliothèques; fait état de certaines des questions soulevées au cours de l'élaboration des protocoles d'application OSI, et, présente une mise à jour de l'évolution de l'implémentation des protocoles par la Bibliothèque nationale.  
CA SC TE

**Les Groupes d'entraide et la santé : nouvelles solidarités**

par Jean-Marie Romeder ; avec la collaboration de Hector Balthazar, Andrew Farquharson, Francine Lavoie. Ottawa : Conseil canadien de développement social, 1989. xv, 138 p. Bibliogr. *L'éd. anglaise* (*The Self-help way...*) : 92-00926/2. ISBN 0-88810-392-1  
MICROLOG 92-00925 2 fiche (Available on fiche only)

On trouvera dans ce document les principes généraux sous-jacents à l'entraide et aux groupes, le rôle de l'entraide relativement à la santé personnelle, la diversité des groupes, et l'importance du mouvement d'entraide en Amérique du Nord. Y sont également abordés les points traitant de la motivation à l'entraide, de la santé personnelle et de l'évaluation des groupes d'entraide. Le document se penche principalement sur trois histoires d'entraide; les caractéristiques de l'entraide; la motivation et la dynamique de l'entraide; la santé personnelle; l'évaluation des groupes d'entraide; le mouvement d'entraide en Amérique du Nord; et, une lettre ouverte d'un professionnel des services à la personne aux entraidents.  
● CA HE SA

**Les Groupes d'intérêt et les élections au Canada**

sous la direction de F. Leslie Seidle. Toronto : Dundurn Press ; Montréal : Wilson & Lafleur, 1991. xix, 144 p. Bibliogr. (Collection d'études ; vol. 2) *L'éd. anglaise* (*Interest groups and elections in Canada*) : 92-06444/2. CSI 22497.200F. ISSN 1188-2751 ISBN 1-55002-121-4  
MICROLOG 92-06445 2 fiche

La Commission royale sur la réforme électorale et le financement des partis a été créée en novembre 1989 pour enquêter sur les principes et procédures qui devraient régir l'élection des députés à la Chambre des communes et le financement des partis politiques et des campagnes électorales. Pour procéder à une telle analyse exhaustive du système électoral, on a mené un vaste programme de consultations publiques et conçu un programme de recherche étoffé, afin que les recommandations s'appuient sur des études et analyses empiriques solides. Ce document porte sur les groupes d'intérêt et les élections au Canada. Il porte principalement sur l'activité politique des groupes d'intérêt locaux.  
CA PA ST

**Growing greenhouse tomatoes in soil and in soilless media**

by A.P. Papadopoulos. Ottawa : Agriculture Canada, 1991. 79 p. : ill. *French ed.* (*La Culture des tomates...*) : 92-02511/1. ISBN 0-662-18859-4  
MICROLOG 92-02512 1 fiche

Tomatoes are the most important greenhouse vegetable crop in Canada and are grown in the spring or fall, with seeding in November and the end of June. There are more difficulties in bringing a spring crop to profitable fruition because of the long sunless days during winter, but this crop is the most profitable. This manual describes the tomato plant and its growth and development; its environmental and nutritional requirements; general cultural practices; conventional cropping soil, cropping in soil with drip irrigation, in peat moss and other organic media, and in rockwool and other inert media; and the nutrient film technique and other hydroponic systems.  
AG CA SC

**Growing red raspberries in Ontario**

by F.J. Louws. Toronto : Ministry of Agriculture and Food, 1990. 19 p. : ill. ISBN 0-7729-7851-4  
MICROLOG 92-06085 1 fiche

This guide describes raspberry plants, and gives information on selecting the site, soil preparation, planting, and care after planting. The care of established plantings includes pruning, trellising, nutrition management, weed management, mulches, water management, pollination, harvesting and handling, pick-your-own operations, mechanical harvesting, yields and duration of plantings, economics of production, and diseases and insect pests.  
AG LS ON PR SC



# Growth of young plantation black spruce, *Picea mariana* (Mill.) B.S.P., in Nipigon District, Ontario

by A.M. Gordon and J.A. Simpson. Thunder Bay, Ont. : Ministry of Natural Resources, Northwestern Ontario Forest Technology Development Unit, 1991. iv, 10 p. Bibliogr. (Technical report ; no. 66)  
MICROLOG 92-01877-1 fiche

While plantation forestry has been practised in Ontario for several decades, it is only recently that data has been collected on the growth and structure of these plantations. Early reports on the growth of black spruce plantations near Beardmore, Ontario in Nipigon District documented a generally lower stem density and considerably increased diameter and height growth. This report provides additional mensurational data collected on ten plots at each black spruce plantation near Limestone Lake and Tyrol Lake.  
FO LS ON PR SC

# The GST and the provinces : state of negotiations

by R. Domingue. Ottawa : Library of Parliament, Research Branch, 1991. 19 p. Bibliogr. (Current issue review ; 91-4E)  
*French ed. (La TPS et les provinces : état...)* on the same fiche. ISBN 0-660-14510-3  
MICROLOG 92-05852 1 fiche

The general impression today is that the provinces are becoming increasingly less reluctant to harmonize their provincial sales tax with the Goods and Services Tax (GST) introduced by the federal government on 1 January 1991. This document discusses the agreements already signed or soon to come about which permit harmonization of provincial sales taxes with the federal GST. Contrary to the view of some observers, it may well be that a good number of provinces will continue to oppose the federal initiative for a long time.  
CA CI CO PA

# GTA 2021 : the challenge of our future : a working document

Toronto : Office for the Greater Toronto Area, 1992. 35 p. : ill. Bibliogr.  
MICROLOG 92-07772 1 fiche

The Greater Toronto Area (GTA) has been one of the fastest growing urban areas in North America. This document articulates the province's goal for the GTA. It describes the values which this government and others believe should underlie a growth management strategy and it suggests what the GTA could be like in 30 years if action is taken now.  
MU ON PA PL PR SC

# Guide à l'usage du parent/tuteur : processus d'identification, de placement et de révision : enfance en difficulté

Timmins, Ont. : Conseil des écoles séparées catholiques du district de Timmins, 1991. 14 p. *L'éd. anglaise (Parent/guardian guide...)* : 92-06897/1. *ONTERIS: ON05741.*  
MICROLOG 92-07703 1 fiche

Ce guide a pour but de renseigner le parent ou le tuteur, au sujet des lignes de conduite à observer, tant par le Conseil que par le parent/tuteur, afin que tout élève en difficulté puisse bénéficier de programmes d'enseignement et des services, conçus pour répondre à ses besoins. Il porte sur les points suivants: la définition des termes, le processus d'identification, de placement et de révision (IPR); la réunion du Comité, la réunion de discussion, la commission d'appel, la décision du Conseil, suite à l'appel; le tribunal de l'enfance en difficulté; la révision du placement; des renseignements additionnels; l'organigramme du processus IPR.  
ED MU ON SA

# Un Guide au Programme de contributions de Condition physique Canada, 1992-93

Ottawa : Condition physique et sport amateur, 1991. 67, 61 p. *Bilingue (A Guide to Fitness...)*. ISBN 0-662-58547-X  
MICROLOG 92-02605 2 fiche

Cette publication décrit en détail tous les aspects du Programme de contributions de Condition physique Canada pour 1992-1993. Elle s'adresse aux organismes qui sont intéressés à travailler en association avec Condition physique Canada pour élaborer et mettre en oeuvre des initiatives venant appuyer des priorités et des objectifs communs. La publication se penche principalement sur le rôle et les activités de Condition physique Canada; les catégories d'aide et les exigences d'admissibilité; le processus de contributions et les exigences concernant les demandes; ainsi que les politiques et les conditions générales.  
● CA CU HE

# Guide d'accès aux documents et aux renseignements du gouvernement -- 2e éd.

Winnipeg : la Province, 1991. 1078 p. *L'éd. anglaise (Access guide to government...)* : 92-00674/11. ISBN 0-7711-0871-0  
MICROLOG 92-03838 12 fiche

La Loi sur la liberté d'accès à l'information du Manitoba a été promulguée le 30 septembre 1988. Cette loi prévoit la publication, ainsi que la mise à jour à des intervalles ne dépassant pas deux ans, d'un Guide d'accès. Ce guide se penche précisément sur les points suivants: la loi; comment faire une demande de communication; les exemptions du droit d'accès; le modèle de la demande de communication; les frais de la demande; comment porter plainte auprès de l'Ombudsman; et, comment faire appel d'une décision. Le guide fournit également le classement des documents du gouvernement, par numéro de rubrique ainsi que des renseignements sur la Loi sur la liberté d'accès à l'information, le Règlement sur la communication de documents, et les formules prescrites.  
MS PA PR

# Guide d'analyse de la conjoncture canadienne

Ottawa : Centre canadien du marché du travail et de la productivité, 1988. 71, 66 p. Bibliogr. *Bilingue (A Guide to current...)*. ISBN 0-921398-00-X  
MICROLOG 92-00453 2 fiche

Ce guide vise à constituer un recueil détaillé et complet des sources de statistiques économiques et d'analyses de la conjoncture canadienne, avec une brève description du type de données et d'analyses fournies, de leur fréquence de parution, et de leur coût. Le document porte principalement sur le gouvernement fédéral; les organismes internationaux; les gouvernements étrangers; les groupes de modélistes; les institutions financières; les sociétés d'experts-conseils; les maisons d'édition, les instituts ou organismes de recherche; les entreprises du secteur privé, les associations industrielles, les syndicats; les organismes bipartites; et les médias.  
● CA CO

# Guide d'emprunt de capitaux par les municipalités : demande à la Commission des emprunts de capitaux par les municipalités et préparation d'un plan d'investissement municipal

Fredericton : Nouveau-Brunswick Affaires municipales, 1991. 44 p. *L'éd. anglaise (Guide to municipal capital...)* : 92-00602/1  
MICROLOG 92-00603 1 fiche

Le ministère des Affaires municipales a préparé ce guide à l'intention des municipalités pour aider les représentants nommés et élus à soumettre à la Commission des emprunts de capitaux par les municipalités une demande d'autorisation d'emprunter. Ce guide contient aussi des conseils pratiques sur l'établissement d'un plan d'investissement quinquennal efficace pour permettre de déterminer le niveau maximum d'emprunt requis et son effet sur le budget municipal.  
AP CO MU PA PR

# Guide d'évaluation des programmes d'emploi

Ottawa : Ressources pour l'amélioration des possibilités d'emploi, 1991. 36 p. *L'éd. anglaise (Users guide for evaluation...)* sur la même fiche. *Traduction réalisée grâce à la contribution du Ministère de la main-d'oeuvre, de la sécurité du revenu et de la formation professionnelle du Québec.*  
MICROLOG 92-03784 1 fiche (Available on fiche only)

L'objet de ce guide est de fournir un document de base traitant du processus et des méthodes fondamentales à appliquer pour effectuer des études d'évaluation. Il porte principalement sur l'étude préparatoire à l'évaluation, le cadre d'évaluation et, l'étude d'évaluation. Il fournit également, en annexe, des renseignements sur l'évaluation de programmes, les programmes de création d'emploi, et la présentation ou le formulaire employé.  
CA LA

# Guide d'identification des arbres indigènes du Manitoba

par E.T. Oswald et F.H. Nokes. Ottawa : le Gouvernement ; Winnipeg : Ressources naturelles Manitoba, 1992. 66 p. : ill.  
MICROLOG 92-05239 1 fiche

Ce livre traite des arbres indigènes du Manitoba, arbres qui ont des racines profondes dans l'histoire et le sol de cette province. Il examine particulièrement les points suivants: l'utilisation des clés pour identifier les arbres; l'illustration des termes; les clés d'identification des arbres; les conifères; et, les arbres à feuilles caduques.  
CA FO LS MS PR SC

# Guide d'identification des mauvaises herbes

Ottawa : Agriculture Canada ; Halifax : Ministère de l'agriculture et de la commercialisation ; Fredericton : Ministère de l'agriculture, 1991. xii, 51 p. : ill. ISBN 0-88871-171-9  
MICROLOG 92-07775 1 fiche

Une mauvaise herbe est une plante qui pousse là où on ne voudrait pas qu'elle pousse. On essaie de s'en débarrasser parce qu'elles disputent la lumière, l'humidité, l'espace et les éléments nutritifs dont les cultures ont besoin. Ce document présente un guide d'identification des mauvaises herbes. Il examine particulièrement les plantules de graminées et les mauvaises herbes à larges feuilles.  
● AG AP CA LS PR SC

# Guide d'information à l'usage des conseillers et des conseillères scolaires francophones du Nouveau-Brunswick

Fredericton : Ministère de l'éducation ; Association des conseillers et des conseillères scolaires francophones, 1992. ix, 90 p. Bibliogr.  
MICROLOG 92-05871 2 fiche

Ce document présente un guide d'information à l'usage des conseillers scolaires francophones du Nouveau-Brunswick. Il porte surtout sur l'Association des conseillers et des conseillères scolaires francophones du Nouveau-Brunswick; l'enseignement public au Nouveau-Brunswick; le ministère de l'Éducation; les rôles et



responsabilités; et, les règles de procédure des assemblées délibérantes à l'intention des conseillers scolaires.  
AP ED PR

### Guide d'organisation d'un service de transport adapté : bilan de la situation actuelle : fascicule 1

Québec : Transports Québec, 1990. 77 p.  
ISBN 2-550-20401-8  
MICROLOG 92-01435 1 fiche

L'implantation d'un service de transport adapté suppose qu'un plan de développement soit élaboré et soumis au Ministère des Transports pour approbation. La confection du plan se fait en quatre phases au terme desquelles des documents doivent être produits. Ce fascicule décrit les étapes de la phase 1 et précise le contenu du rapport à réaliser par le comité, soit le bilan de la situation actuelle.  
PR QU SA SC TR

### Guide d'utilisation du logiciel 'Modèle multiplicatif'

par M. Mallet. Moncton, N.-B. : Ministère des pêches et des océans, Direction des sciences, 1990. 80 p. : ill. (Rapport technique canadien des sciences halieutiques et aquatiques ; no 1741) ISSN 0706-6457  
MICROLOG 92-04104 1 fiche

Ce rapport est un guide d'analyse d'un logiciel conçu pour calculer aisément le taux standardisé de capture, c'est-à-dire le quotient de la prise par l'effort (PUE), au moyen d'un modèle multiplicatif (Gavaris 1980). Les programmes utilisés pour cette analyse ont été rédigés dans le langage APL. Ce guide fournit les instructions relatives à toutes les caractéristiques de ces programmes, y compris la préparation de données et l'utilisation exacte du modèle. On y fournit aussi un fichier d'essai et la liste complète des fichiers.  
• CA CF FI PS SC

### Guide de classement et d'examen des déchets dangereux -- Rev.

Toronto : Environnement Ontario, 1992. 20, 20 p. Bilingue (A Guide to hazardous waste...). ISBN 0-7729-6932-9  
MICROLOG 92-06592 1 fiche

Ce guide donne une vue d'ensemble du processus de classement (inscription) et d'examen (retrait) en usage en Ontario pour la mise à jour des catégories de déchets dangereux figurant en annexe du Règlement 309 pris en application de la Loi sur la protection de l'environnement. Il aborde principalement la définition des déchets dangereux; les catégories de déchets dangereux; le contenu d'un document général de classement; les renseignements exigés pour une demande d'examen; les renseignements exigés dans un rapport de consultation publique; et, le diagramme du processus de classement et d'examen.  
EV ON PR SC

### Guide de consommation de carburant, 1992 : cotes pour automobiles, camionnettes et fourgonnettes neuves

Ottawa : Transports Canada, Surface, 1991. 33 p. Bilingue (Fuel consumption guide, 1992...). CSI 22492.002. ISBN 0-662-58554-2  
MICROLOG 92-05358 1 fiche

Le choix d'une nouvelle voiture influe sur l'effort collectif entrepris pour sauvegarder les ressources énergétiques de la nation et protéger l'environnement. Cette brochure fournit des renseignements sur l'achat d'un véhicule qui a le meilleur rendement énergétique. Le document est divisé en quatre parties: automobiles; camionnettes; fourgonnettes; et véhicules à usages spéciaux. Pour chaque section, les renseignements suivants sont

abordés: les facteurs influant sur la consommation de carburant; le programme d'affichage de la consommation de carburant; et le Guide des économies au volant.  
CA SC TR

### Guide de l'utilisateur du système Sun-Tulip

par R. Ferguson. Laval, Québec : Ministère des communications, Centre canadien de recherche sur l'informatisation du travail, 1989. 26 p. L'éd. anglaise (Sun-Tulip user guide) sur la même fiche. ISBN 0-662-95735-0  
MICROLOG 92-05716 1 fiche

Le système TULIP (Text Understanding and Logical Inference Processor) est une interface en langage naturel (anglais) pour un bloc-notes électronique fonctionnant sur les postes de travail SUN. Il est écrit en Quintus PROLOG, avec quelques sous-programmes en C. Ce guide présente ses trois niveaux de compréhension (compréhension conceptuelle, compréhension syntaxique et association de mots) et en explique le fonctionnement.  
• CA PS SC

### Guide de lutte contre les mauvaises herbes, 1992

Toronto : Ministère de l'agriculture et de l'alimentation, 1992. ii, 238 p. L'éd. anglaise (Guide to weed control, 1992) : 92-05084/3. CSI 55101.004F. ISSN 0836-1088  
MICROLOG 92-05083 3 fiche

Ce document présente le guide de lutte contre les mauvaises herbes 1992. Il examine particulièrement les points suivants: généralités; techniques d'application; grandes cultures; conservation du sol; production horticoles; fruits; petits fruits; plantes ornementales; bords de routes et sols non cultivés; et, les endroits submergés.  
AG ON PR SC

### Guide de rédaction du CFORP -- 2e éd.

par J. Cashaback. Ottawa : Centre franco-ontarien de ressources pédagogiques, 1989. 48 p. Bibliogr. ONTERIS: ON05393. ISBN 1-55043-231-1  
MICROLOG 92-07688 1 fiche (Available on fiche only)

Présente les principales politiques éditoriales du Centre franco-ontarien de ressources pédagogiques. Ce guide vise deux objectifs: permettre aux auteur(e)s une expérience de l'édition enrichissante, et simplifier le processus éditorial en vue d'une plus grande efficacité. Il contient une foule de renseignements qui permettront aux auteur(e)s d'harmoniser leur méthode de rédaction en vue de la production d'un matériel rigoureux et des règles communes afin de réduire les embûches qui peuvent se présenter lors de l'édition de documents et qui en retardent la parution. Le guide traite de la présentation du manuscrit; des premières pages; du corps du texte; de la présentation des annexes et de la bibliographie; du graphisme; des particularités typographiques et grammaticales; de la correction d'épreuves; et de la coordination d'une équipe de rédaction. Les annexes et une liste d'anglicismes, sont incluent.  
ED ON PR

### Guide des Affaires réglementaires : les processus de réglementation

voir Etablissement de la réglementation au Canada : guide des processus de réglementation

### Guide des communications pour la commercialisation sociale dans la promotion de la santé -- Rev.

Toronto : Ministère de la santé, 1992. 121 p. Bibliogr. L'éd. anglaise (Social marketing in health promotion...) : 92-05508/2. En tête du

titre: Programme de promotion des habitudes saines de la vie quotidienne. ISBN 0-7729-8792-0  
MICROLOG 92-05509 2 fiche

Ce guide a été conçu pour faire connaître la commercialisation sociale et pour aider les particuliers et les organismes à élaborer des activités de communication à l'appui des projets de promotion de la santé communautaire. On y apprend comment utiliser différents instruments de communication, depuis la définition des problèmes jusqu'aux conférences de presse, pour faire une promotion de messages sur la santé communautaire.  
HIE ON PR

### Guide des programmes et services du gouvernement de l'Ontario à l'intention des personnes handicapées

Toronto : Ministère des affaires civiles, Office des personnes handicapées, 1990. 75 p. L'éd. anglaise (Guide to Ontario government programs...) : 92-00745/1. ISBN 0-7729-7141-2  
MICROLOG 92-00744 1 fiche

Ce guide présente des renseignements portant sur 23 ministères du gouvernement de l'Ontario et contient les programmes et services du gouvernement à l'intention des personnes handicapées. De plus, les numéros de téléphone y sont fournis.  
ON PR SA

### Guide des programmes et services fédéraux pour les aîné(e)s -- 3e éd.

Ottawa : Santé et bien-être social, Aîné(e)s, 1991. 111 p. L'éd. anglaise (Seniors' guide to federal programs...) : 92-05816/2. ISBN 0-662-96965-0  
MICROLOG 92-05817 2 fiche

Ce document présente la troisième édition du Guide des programmes et services fédéraux pour les aînés. Il aborde les points suivants: les activités bénévoles; les anciens combattants; les autochtones; la citoyenneté et l'immigration; les communications; les droits de la personne; l'emploi; les femmes; l'impôt sur le revenu des particuliers; le logement; le multiculturalisme; les programmes de financement pour les groupes; la protection des aînés; les rabais; la récréation et les loisirs; la santé et le conditionnement physique; la sécurité du revenu; les services aux consommateurs; les services de bibliothèque et de recherche; le service de consultation; et, les services sociaux et de bien-être social.  
CA SA

### Guide des subventions, 1991

Conseil de recherches en sciences naturelles et en génie Canada. Ottawa : le Conseil, 1991. vi, 76 p. Bilingue (Awards guide, 1991). CSI 22264.005. ISBN 0-662-58481-3  
MICROLOG 92-00042 1 fiche

Cette publication contient des renseignements sur les différents programmes de subventions pour l'année financière 1991-92. On y aborde les règlements régissant les demandes de subventions; les subventions de recherche; les programmes de recherche orientée; les bourses et programmes internationaux; et l'administration financière et l'utilisation des subventions.  
CA ED SC

### A Guide for communities to enact health-promoting policies

Victoria : Ministry of Health, Office of Health Promotion ; Social Planning and Research Council of B.C., 1991. 40 p. : ill.  
MICROLOG 92-00749 1 fiche

This guide was written for municipal councils, planning staff, citizens, businesses, community groups, volunteers, school boards, union boards of health, and health professionals. The purpose of the guide is to assist them in



making policies that promote healthy living for community residents.  
BC HE PR

#### A Guide for curriculum review

North York, Ont. : North York Board of Education, Curriculum Services, 1988. 23 p.  
ONTERIS: CD09524. ISBN 1-55000-1353  
Not available from Micromedia Ltd.

Contains information on review tasks identified in 'Policies and Procedures for Curriculum Management': initiating the review process, establishing the steering committee; appointing the review team; defining the review task; establishing objectives for the review; choosing an appropriate methodology; planning for data collection; performing a field test; gathering data, analyzing, interpreting, and evaluating; preparing and presenting the report; and following up. Appendices comprise: samples of review teams; a diagram illustrating a possible relationship among the intended, implemented, and attained curricula; materials for reviewing a course of study; and program profiles.

#### Guide for household budgeting in Hamilton-Wentworth, 1990

prepared by Joanne Chlan ; in collaboration with Gloria DeSantis. Hamilton, Ont. : Social Planning and Research Council of Hamilton and District, 1991. iv, 136 p. Bibliogr.  
MICROLOG 92-00189 2 fiche (Available on fiche only)

This guide is intended to be a collection of the major categories of expenses that households could expect to have if they are searching for a minimum of goods and services for their physical and social functioning and psychological well-being. It is also a reference for adequate standards of living for specific categories of household expenditures. It presents each expenditure category in detail, and contains important considerations in budgeting. It also lists agencies in the region with budget/credit counselling services or programs.  
CO MU ON SA

#### A Guide for liquor licensees in British Columbia : avoiding problems : a 30 point plan

Cumora Group. Victoria : Attorney General, Liquor Control and Licensing Branch, 1992. 24 p. : ill.  
MICROLOG 92-03938 1 fiche

The Branch Liquor Inspectors, in cooperation with local police forces and the community, monitor liquor licensees to ensure that they are operating legally. This document explains the roles of these officials and the process of reporting infractions. It also outlines the consequences of any activities in a licensed establishment that do not conform to those guidelines and privileges. It includes a review of the applicant's appeal process and the role of the Hospitality Industry Liquor Licensing Advisory Committee.  
BC CO PR

#### A Guide for management of landslide-prone terrain in the Pacific Northwest

by S.C. Chatwin...et al. Victoria : Ministry of Forests, 1991. xi, 212 p. : ill., maps. Bibliogr. (Land management handbook ; no. 18). ISSN 0229-1622. ISBN 0-7718-8923-2  
MICROLOG 92-01287 3 fiche

This guide is intended for use in coastal areas of the Pacific Northwest which have existing or potential instability problems. The guide includes slope movement processes and characteristics; an office/field technique for recognizing landslide-prone terrain; measures to manage unstable terrain during forestry activities; and road deactivation and revegetation of unstable terrain.  
BC EV FO PR SC

#### Guide for registering deaths

Winnipeg : Manitoba Family Services, Vital Statistics, 1991. 21 p.  
MICROLOG 92-01269 1 fiche

Vital statistics is responsible for registering all births, marriages, deaths, and stillbirths. This information is gathered through registration forms which Manitobans are required to complete. This guide has been prepared to assist persons in the use of the forms.  
HE MS PR

#### Guide Manitobain du troisième âge

Winnipeg : Santé Manitoba, Conseil manitobain sur le vieillissement, 1990. vii, 156 p. : ill.  
MICROLOG 92-05219 2 fiche

Ce guide offre une vaste gamme de renseignements aux retraités, aux adultes plus âgés et aux personnes qui travaillent directement ou non avec les gens âgés. Il fournit des renseignements sur les points suivants: planification de la retraite et conseils financiers; avantages financiers pour les personnes âgées du Manitoba; logement; organismes à services multiples et centres pour personnes âgées; vie active; éducation et voyages; bénévolat; possibilités d'emploi; ressources pour les nouveaux citoyens canadiens âgés; services et soutien pour une vie autonome; services de soins de santé; ressources pour les pourvoyeurs de soins; services de consultation et d'urgence; décès; et, questions juridiques et droits des consommateurs.  
MS PR SA

#### Guide pour la mise sur pied de coopératives pour personnes âgées financées par les membres résidents

par M. Bostwick. Ottawa : Fédération de l'habitation coopérative du Canada, 1991. vii, 62 p. L'éd. anglaise (A Guide to developing resident...) : 92-01308/1.  
MICROLOG 92-01298 1 fiche

Ce guide traite surtout de certaines particularités relatives à la conception des logements coopératives pour personnes âgées. Il se penche particulièrement sur l'élaboration d'une proposition de projet, le financement du projet, la commercialisation, et le développement communautaire.  
CA SA

#### Guide pour la personne-contact à l'école et au conseil scolaire : mathématiques et lecture : 6e année, 1988-89

Toronto : Ministère de l'éducation, Direction de la mise en oeuvre et de l'évaluation des programmes, 1989. ii, 30 p. ONTERIS: ON05167.  
MICROLOG 92-06902 1 fiche

Abstract unavailable for this document.  
ED ON PR

#### Guide sur l'évaluation des programmes de santé à l'intention des communautés indiennes

Ottawa : Santé et bien-être social Canada, 1991. 37 p. Bibliogr. L'éd. anglaise (A Handbook for Indian communities...) sur la même fiche. ISBN 0-662-96932-4  
MICROLOG 92-01421 1 fiche

Ce guide a été préparé par la Direction générale des services médicaux de la Direction du transfert des programmes, des politiques et de la planification du ministère de la Santé nationale et du Bien-être social du Canada. On y trouve certains renseignements de base sur l'évaluation des programmes de santé dans les communautés indiennes qui ont entrepris d'administrer leurs propres programmes de santé conformément à l'initiative que le Ministère a prise en ce sens. Il se penche sur l'évaluation; l'administration du programme;

les premières étapes; l'élaboration du plan d'évaluation; et, les principales étapes.  
CA HE NP

#### Guide sur les politiques canadiennes relatives à la limitation des armements, au désarmement, à la défense et à la solution des conflits, 1991

par J. Boulden et D. Cox. Ottawa : Institut canadien pour la paix et la sécurité internationales, 1991. 351 p. Bibliogr. L'éd. anglaise (The Guide to Canadian policies...) : 92-00793/4. CSI 22305.003F. ISSN 0846-6009  
ISBN 0-662-97142-6  
MICROLOG 92-00794 4 fiche

Ce guide présente un panorama des principaux événements survenus dans les domaines de la paix et de la sécurité internationales entre août 1990 et mi-août 1991. Il résume aussi les déclarations et les débats parlementaires qui s'y rapportent. De plus, les points suivants y sont particulièrement traités: la limitation des armements et le désarmement; la défense; le règlement des conflits; les institutions; et, les faits et chiffres.  
CA EX

#### The Guide to Canadian policies on arms control, disarmament, defence and conflict resolution, 1991

by J. Boulden and D. Cox. Ottawa : Canadian Institute for International Peace and Security, 1991. 331 p. Bibliogr. French ed. (Guide sur les politiques...) : 92-00794/4. CSI 22305.003. ISSN 0834-1427  
ISBN 0-662-19192-7  
MICROLOG 92-00793 4 fiche

Contains a check list of issues in the field of peace and security. It identifies the major policy issues to which Canada responded in the period between August 1990 and August 1991, and places them in context, and, where appropriate, identifies a range of Parliamentary comment on these issues. For official Canadian policies, it relies entirely on public statements by Government leaders and responsible officials. It discusses arms control and disarmament, defence, and conflict resolution.  
CA CI EX

#### A Guide to current analysis of the Canadian economy

Ottawa : Canadian Labour Market and Productivity Centre, 1988. 66, 71 p. Bibliogr. Bilingual (Guide d'analyse de la...). ISBN 0-921398-00-X  
MICROLOG 92-00453 2 fiche

The purpose of this guide is to bring together in a comprehensive manner sources of economic data and current analysis on the Canadian economy, with a brief description of the type of data and analysis provided, the frequency of publication, and the cost. As trends and developments in the American economy are crucial to the evolution of the Canadian economy it also includes a brief section describing key sources of data and analysis on the U.S. economy.

• CA CO

#### A Guide to developing resident funded housing co-operatives for seniors

by M. Bostwick. Ottawa : Co-operative Housing Federation of Canada, 1991. ix, 76 French ed. (Guide pour la mise sur pied...) : 92-01298/1.  
MICROLOG 92-01308 1 fiche

Resident funded co-operative housing for seniors, in which member equity replaces government assistance, provides an excellent opportunity for the co-op sector to meet the housing needs of an important and growing segment of the Canadian population. This



manual draws on the experience of Columbia Housing Advisory Association which began developing seniors' equity co-ops in 1984. This manual focuses on several important areas: the need for careful preparation before initiating a project, suggestions on finding financial support and on the financial structure of the co-operative, a discussion of marketing issues, and comments on variations in co-operative community development.  
CA SA

#### Guide to establishing a local round table : sustainable communities moving forward

Victoria : British Columbia Round Table on the Environment and the Economy, 1992. 28 p. MICROLOG 92-05150 1 fiche

This guide describes the concept of a round table, the functions of a local round table, how to establish such a forum, methods of beginning, and support and funding.  
BC CI EV PR SC

#### A Guide to Fitness Canada Contributions Program, 1992-93

Ottawa : Fitness and Amateur Sport, 1991. 61, 67 p. *Bilingual (Un Guide au programme...)*. ISBN 0-662-58547-X  
MICROLOG 92-02605 2 fiche

This document describes the mandate and objectives of Fitness Canada, as well as related strategic priorities. It outlines the type of contributions that are available to eligible organizations. It also describes how organizations may complete the Contributions Program submission process. Finally, it contains the policies and conditions that apply to Fitness Canada's funding submissions.  
• CA CU HE

#### A Guide to hazardous waste : categorization and review -- Rev.

Toronto : Environment Ontario, 1992. 20, 20 p. *Bilingual (Guide de classement et d'examen...)*. ISBN 0-7729-6932-9  
MICROLOG 92-06592 1 fiche

This guide provides an overview of Ontario's hazardous waste categorization (listing) and review (delisting) process for updating the schedules of hazardous wastes appended to Regulation 309 of the Environmental Protection Act. The guide gives a definition of hazardous waste, descriptions of the material in each of the four schedules, and a description of the process. It also includes the contents of a categorization background document, and the information requirements for a review application and for a public consultation report.  
EV ON PR SC

#### A Guide to legislation affecting exploration and mining in the Northwest Territories

Yellowknife : Dept. of Energy, Mines and Petroleum Resources, 1991. iv, 160 p. MICROLOG 92-03789 2 fiche

This guide has been designed to familiarize government agencies, mining companies, and other organizations and individuals with legislation affecting mining and mineral exploration in the Northwest Territories. Its purpose is to provide a concise reference guide to relevant legislation, allow easy reference to statutes having direct impact on mining issues; provide a description of statutes and requirements of each Department or Agency; describe legal requirements as they affect each phase of mining operations and development; and provide a listing of key positions and agencies to contact for further information on selected key issues.  
NO NR PR PS SC

#### A Guide to local government in Prince Edward Island -- 3d ed.

editor: Jack Novack. Halifax : Maritime Municipal Training and Development Board, 1990. viii, 78 p. : ill. ISBN 0-919485-11-1  
MICROLOG 92-04534 1 fiche

This publication is a reference aid primarily for the elected officials of city, town, and community councils in P.E.I., regardless of size. It covers a broad range of subject areas reflecting the many and varied aspects of local office. It also is intended as a general introduction to the role and operation of local government in P.E.I.  
• AP CA MU PA

#### Guide to municipal capital borrowing : applying to the Municipal Capital Borrowing Board and preparing a municipal capital plan

Fredericton : New Brunswick Municipal Affairs, 1991. 42 p. *French ed. (Guide d'emprunt de capitaux...)* : 92-00603/1. MICROLOG 92-00602 1 fiche

This document provides information for municipalities to assist elected and appointed officials in applying to the Municipal Capital Borrowing Board for authorization to borrow capital funds. It also provides advice on how to develop an effective five year capital plan in order to identify properly the optimum level of borrowing required and its effect on the municipal budget.  
AP CO MU PA PR

#### A Guide to Native organizations in Alberta, 1992

Edmonton : Alberta Municipal Affairs, Native Services Unit, 1992. 33 p. *CSI 35236.002*. ISSN 0828-8534  
MICROLOG 92-04870 1 fiche

Listing of native organizations, giving name, address, manager or contact person, and phone number for each. The organizations are categorized by area of interest covering arts and crafts, business and employment development, communications, education, friendship centres, housing, Indian Bands, isolated community associations, representative groups (Indian Association of Alberta, Metis Nation Association of Alberta, Metis Settlements General Council, and the Native Council of Canada - Alberta), social services, regional tribal organizations, women's groups and miscellaneous. Name and organizational indexes are included.  
AL NX PR

#### Guide to Ontario government programs and services for persons with disabilities

Toronto : Ministry of Citizenship, Office for Disabled Persons, 1990. 78 p. *French ed. (Guide des programmes et services...)* : 92-00744/1. ISBN 0-7729-7140-4  
MICROLOG 92-00745 1 fiche

This document presents information dealing with access; the Ontario Office for Disabled Persons; accommodation and support services, awards; education; employment, health services, income maintenance; recreation and travel; services for children; transportation; and information sources. It includes general inquiry numbers.  
ON PR SA

#### Guide to programs including the 1990-91 Annual report

British Columbia Heritage Trust. Victoria : The Trust, 1991. 60 p. : ill. *CSI 38110.001*. ISSN 1183-7683  
MICROLOG 92-01168 1 fiche

The mandate of the Trust is to support, encourage, and facilitate the conservation, maintenance, and restoration of heritage

properties in the province. This guide outlines the funding programs that are available to local governments, nonprofit organizations, educational institutions, and individuals who are interested in the preservation and presentation of British Columbia's heritage resources. As well, this booklet gives an overview of the Trust, its activities, and its operations including the application process. Financial statements are included.  
BC CU PR

#### Guide to the energy project review process

Victoria : Ministry of Energy, Mines and Petroleum Resources, Energy Resources Division, Energy Project Analysis Branch, 1992. 54 p. : ill. ISBN 0-7719-8843-5  
MICROLOG 92-04570 1 fiche

In 1980, the Government of British Columbia introduced an energy policy and supporting legislation to establish an integrated approach to approval procedures for major energy projects in the province. This booklet is a guide to the requirements of part 2 of the Utilities Commission Act under which energy projects are reviewed and certified. The guide covers the legislative and administrative framework, the application process, other considerations in the energy project review process, and detailed appendices which contain information to assist in the preparation of an energy project certificate application.  
BC EN PR SC

#### A Guide to the review and certification of mine developments

Victoria : Ministry of Energy, Mines and Petroleum Resources ; Ministry of Environment, Lands and Parks, 1992. 49 p. *At head of title: Mine development assessment process.* ISBN 0-7718-9061-3  
MICROLOG 92-05160 1 fiche

This guide describes the procedures for reviewing and certifying mine developments in British Columbia. It is designed to assist mine proponents, government agencies and the public in understanding the application and certification process.  
BC NR PR PS SC

#### Guide to weed control, 1992

Toronto : Ministry of Agriculture and Food, 1992. 208 p. *French ed. (Guide de lutte contre...)* : 92-05083/3. *CSI 55101.004*. ISSN 0836-1045  
MICROLOG 92-05084 3 fiche

This guide includes both general and specific information on the uses and equipment for herbicides and pesticides. Specific recommendations are made for various field crops, horticultural crops, and roadsides and non-crop areas.  
AG ON PR SC

#### Guide/index

Ottawa : Energie, mines et ressources Canada, Bureau de la conservation de l'énergie, 1980. 43 p. : ill. (*Energise pour l'industrie et le commerce ; 1) L'éd. anglaise (Guidebook/index) sur la même fiche.* ISBN 0-662-90873-2  
MICROLOG 92-06175 1 fiche

Cette brochure d'introduction traite de la raison d'être de la conservation de l'énergie dans le climat économique actuel et tente de définir les concepts communs et de donner les définitions nécessaires pour tous les sujets traités.  
• CA EN SC

#### Guidebook/index

Ottawa : Energy, Mines and Resources Canada, Office of Energy Conservation, 1980. 45 p. : ill. (*Energise for industry and commerce ; 1) French ed. (Guide/index) on the same*



fiche. ISBN 0-662-11147-8  
MICROLOG 92-06175 1 fiche

This guidebook provides an introduction to energy conservation, methods of implementing a successful program and the outline of such a program. An energy audit, government assistance available, degree days and design temperatures for selected locations, and methods of financial analyses are included.  
• CA EN SC

#### Guidelines for automotive lifts

Winnipeg : Manitoba Labour, Workplace Safety and Health Branch, 1991. 31 p. : ill.  
MICROLOG 92-01257 1 fiche

Guide to in-ground and surface-mounted lifts, the most commonly used vehicle lifts in the automotive industry in Manitoba. The guide contains general information and minimum requirements for the safe operation of automotive lifts, including personal protective equipment, maintenance, and pre-operation techniques.  
LA MS PR SC TR

#### Guidelines for Canadian recreational water quality

Federal-Provincial Working Group on Recreational Water Quality (Canada).  
Ottawa : Health and Welfare Canada, 1992. 101 p. Bibliogr. ISBN 0-660-14239-2  
MICROLOG 92-05838 2 fiche

These guidelines deal with health hazards associated with recreational water use, as well as aesthetic and nuisance conditions. Health hazards associated with direct contact with water include infections transmitted by pathogenic microorganisms, as well as injuries and illness due to physical and chemical properties of the water. The guidelines discuss the indicator organisms such as enterococci, *Escherichia coli*, other fecal coliforms, and coliphages, as well as health risks related to exposure to waterborne pathogenic bacteria, viruses, protozoa, and toxic blue-green algae. Sampling of recreational waters is also addressed. Other sections deal with physical, chemical, and aesthetic characteristics, nuisance organisms, microbiological methods of sampling and analysis, and posting of beaches and other recreational waters.  
CA EV NR PS SC

#### Guidelines for converting building heating systems for hot water district heating

by Alexander H. Sleiman...et al. ; prepared by District Energy St. Paul, Inc. ; under contract to Prince Edward Island Energy Corporation ; published for the IEA District Heating Project. Sittard, The Netherlands : Novem, 1990. 134 p. : ill. CANMET contract: 23440-8-9072-01-SQ. ISBN 90-72130-12-X  
MICROLOG 92-00201 2 fiche

Guidelines to assist engineers and contractors in designing and implementing conversions of buildings to medium temperature hot water district heating. The guidelines are applicable to a variety of building types, including office, retail, residential, institutional, and industrial, and a wide variety of building sizes, from single-family residential to very large buildings. They discuss the interface of new and retrofit building systems with district heating, including heat exchangers, heat meters, secondary distribution systems, space heating terminal equipment, domestic hot water heating, and radiant floor heat and snow melting systems. Specific guidelines for conversion of existing systems are provided, and are organized by type of heating medium or system (steam, hot water, gas/oil-fired or electric). For each heating medium, advice on conversion of specific types of distribution, radiation and air handling equipment is presented. Suggested performance specifications for key components are also summarized. Five case histories

describe actual conversions which incorporate both traditional practices and creative solutions.  
• CA CM PL SC

#### Guidelines for estimating alfalfa seed cost of production -- Rev.

by P. Blawat and B. Fingler. Winnipeg : Manitoba Agriculture, Farm Business Management, 1992. 14 p. (Information update)  
MICROLOG 92-07855 1 fiche

This guide is designed to provide planning information and a format for calculating costs of production in an alfalfa seed enterprise using leafcutting bees. The sample format includes operating costs, fixed costs, and labour costs.  
AG CO MS PR SC

#### Guidelines for estimating cow-calf production costs based on a 70 cow herd, 1991

Winnipeg : Manitoba Agriculture, Farm Business Management, 1991. 15 p. (Information update)  
CSI 421100.020.  
MICROLOG 92-07382 1 fiche

Guide providing planning information and a format for calculating the costs of production on a 70 cow-calf enterprise. Budget estimates are based on stated assumptions and input costs are based on recommended prices and/or information obtained from producers.  
AG CO MS PR SC

#### Guidelines for estimating dairy production costs based on a 50 cow herd, 1991

Winnipeg : Manitoba Agriculture, Farm Business Management, 1992. 18 p. (Information update)  
CSI 42141.004.  
MICROLOG 92-03070 1 fiche

The production costs included in this budget are not intended as a cost study of the dairy industry in Manitoba. The guidelines examine levels of production of 6,000, 7,500, and 9,000 litres of milk/cow/year with a composition of 3.6 kg butterfat and 3.2 kg protein/hl milk.  
AG MS PR SC

#### Guidelines for estimating farm fencing costs, 1992

by P. Blawat and B. English. Winnipeg : Manitoba Agriculture, Farm Business Management, 1992. 4 p. (Information update)  
MICROLOG 92-04227 1 fiche

This publication presents information for producers to calculate their capital costs of constructing fences. It provides a methodology for estimating costs when constructing perimeter fences for livestock enclosures. It also provides a procedure for calculating annual maintenance costs.  
AG CO MS PR

#### Guidelines for estimating honey production costs, 1992

Winnipeg : Manitoba Agriculture, Farm Business Management, 1992. 13 p. (Information update)  
MICROLOG 92-04226 1 fiche

This guide is designed to provide planning information and a format for calculating cost of honey production for a 1,000-colony beekeeping enterprise. It incorporates indoor wintering into its management practice and does not require package bees for annual replacement stock.  
AG CO MS PR

#### Guidelines for estimating swine production costs based on a 150 sow herd, 2500 hogs sold, 1991

Winnipeg : Manitoba Agriculture, Farm Business Management, 1992. 21 p. (Information update)  
CSI 42141.003  
MICROLOG 92-03069 1 fiche

This publication provides a format and a set of guidelines for determining costs of production for a hog enterprise. The cost figures are estimates, not figures obtained from an actual survey of the hog industry in Manitoba. Assumptions were arrived at using the breeding stock, management practices, and facilities commonly employed on this size of an enterprise, and productivity and performance assumptions are based on data from national and provincial herd recording programs as well as data collected from numerous herds by feed companies and other organizations. Data are presented for farrow-finish, weaner, and grower-finish pig production.  
AG MS PR SC

#### Guidelines for guidance services

Winnipeg : Manitoba Education and Training, 1991. v. 46 p. : ill. Bibliogr. ISBN 0-7711-0980-6  
MICROLOG 92-02177 1 fiche

The purpose of this document is to provide direction and assistance to school divisions as they develop responsive, effective, and accountable guidance services and programs at the school level. It provides a broad conceptual framework of definitions and goals and outlines expectations for service standards. It also provides models and suggestions for the management of guidance services and programs.  
ED MS PR

#### Guidelines for handling HIV infection and AIDS in day care services

by Day Care Programs, Alberta Family and Social Services ; in consultation with Provincial AIDS Program, Alberta Health, and the Society of Alberta Medical Officers of Health. Edmonton : Alberta Family and Social Services, Day Care Programs, 1992. 16 p. Bibliogr.  
MICROLOG 92-03384 1 fiche

The purpose of these guidelines is to provide information to assist day care services in preventing the spread of infection and in making decisions about hiring staff and caregivers or enrolling children where HIV or AIDS may be an issue. It gives background information on the disease and describes recommended policies and procedures based on current accepted medical practices and the provisions of the Individual's Rights Protection Act of Alberta.  
AL CI HE PR SA

#### Guidelines for industry emergency response contingency plans

Victoria : Ministry of Environment, Lands and Parks, Environmental Emergency Services Branch, 1992. ii, 17 p. Bibliogr. ISBN 0-7726-1539-X  
MICROLOG 92-04567 1 fiche

The purpose of these guidelines is to provide owners and operators of industrial facilities with guidance in the development of a contingency plan for a timely and effective response to industrial emergencies involving the release of hazardous chemicals or dangerous goods to the environment. They are intended for application to a number of different industries including chemical, mining, metallurgical, oil and gas, petroleum, food and forest products, and other miscellaneous industries.  
BC EV PR SC

#### Guidelines for medical monitoring programs in British Columbia mines

Victoria : Ministry of Energy, Mines and Petroleum Resources, Resource Management Branch, 1991. 19 p. ISBN 0-7718-9139-3  
MICROLOG 92-04564 1 fiche

The Health, Safety and Reclamation Code for Mines in B.C. requires the mine manager to notify the Chief Inspector of Mines when he



believes there is a need for a medical surveillance program for certain persons at a mine. Persons for whom a medical surveillance program is needed are those in a dust exposure occupation, those exposed to excessive noise, or those exposed to any chemical, physical or radiation agent specified by the Chief Inspector of Mines. A medical surveillance program proposed by the mine manager, and/or required by the Chief Inspector of Mines, will be modelled in accordance with these guidelines. The guidelines cover the purpose, objectives, and content of a medical surveillance program; the procedure for the mine manager; employee participation; and the medical examination and tests.  
BC HE PR PS SC

**Guidelines for mineral exploration : environmental, reclamation and approval requirements -- Rev.**

Victoria : Ministry of Energy, Mines and Petroleum Resources, Resource Management Branch, 1992. ii, 57 p. : ill. ISBN 0-7718-8771-X  
MICROLOG 92-03939 1 fiche

These guidelines were written to inform individuals and companies of the requirements for conducting mineral exploration in the Province of British Columbia in compliance with the Mines Act and the Health, Safety and Reclamation Code for Mines in British Columbia. The guidelines cover legislation and approvals needed from the Ministry of Energy, Mines and Petroleum Resources as well as those from other ministries; work guidelines relating to clearing and slash hazard abatement, access roads, drilling, trenching, underground development, and acid mine drainage; and reclamation for campsites, drill core storage, fuel drums, trenches and drill sites, underground portals and waste dumps, roads, and revegetation.  
BC NR PR PS SC

**Guidelines for municipal water pricing**

by R. McNeill and D. Tate. Ottawa : Environment Canada, Conservation and Protection, Inland Waters Directorate, Water Planning and Management Branch, 1991. ix, 66 p. : ill. Bibliogr. (Social science series ; no. 25) French ed. (*Lignes directrices sur la...*) : 92-01711/1. ISBN 0-662-19186-2  
MICROLOG 92-01710 1 fiche

This study outlines the theory of marginal cost pricing of water, translates this theory into a practical approach to rate making in Canadian municipalities, and provides examples of applying this methodology. It concerns only municipalities with centralized water supply systems.  
CA MU NR PW SC

**Guidelines for pH adjustment of effluent samples for toxicity identification and reduction evaluations**

by S.G. Abernethy and G.F. Westlake. Toronto : Environment Ontario, Water Resources Branch, 1991. ii, 13 p. Bibliogr. ISBN 0-7729-5947-1  
MICROLOG 92-03204 1 fiche

This document provides guidelines for performing pH adjustments of samples of liquid effluents for acute lethality toxicity testing. Toxicity tests of pH adjusted effluent samples are conducted in addition to toxicity tests of unaltered samples. It describes effluent sampling and handling, procedures for adjusting pH, toxicity tests, and theoretical considerations.  
EV ON PR PS SC

**Guidelines for primary forest products negotiating agencies under Regulation 82-189 -- Rev.**

Fredericton : Forest Products Commission, 1991. 73 p.  
MICROLOG 92-05882 1 fiche

The Negotiating Agencies Regulation consolidates the seven similar regulations (and the seven amendments to them) that were first used in January 1978. The intent of the regulation is to have every wood processing company (whether of licensee, sub-licensee or not) negotiate with each Forest Products Marketing Board within the company's normal wood purchasing area. Steps for regular negotiations are detailed, including naming of negotiating agencies, the preliminary meeting of the negotiating agency, succeeding meetings of a negotiating agency, matters in dispute prior to 1 February and on or after 1 February, the meeting of conciliation, and requests for arbitration. Additional information is given on important dates, the regulated areas, a list of licensees in November 1991 and of sub-licensees in May 1991, and a list of members of the New Brunswick Forest Products Commission as of October 1991.  
AP FO PR SC

**Guidelines for seed transfer of western white pine in B.C. based on frost hardness**

by B.R. Thomas, D.T. Lester and J. Worrall. Victoria : Forest Resource Development Agreement, 1990. v, 27 p. : ill. Bibliogr. (FRDA report ; 125) ISSN 0835-0752 ISBN 0-662-17977-3  
MICROLOG 92-06341 1 fiche

Western white pine has a wide ecological range, from the coastal areas to the interior range in B.C. and western U.S. Although the species was devastated by white pine blister rust fungus, it has recently been reinstated for commercial use. This study addressed the specific question of white pine transferability between the coast and interior of B.C. through cold-hardiness testing of 34 seedlots, 29 of which represented the coast and interior of B.C., two of which represented the coastal U.S., and three of which represented the interior of the U.S. Detached needles were exposed to a series of freezing temperatures in a programmable freezer and relative hardness was calculated as the length of injured needle expressed as a percentage of total needle length 10 days after freezing. Seasonal progress in hardening was tested using five dates in autumn 1989. Seedlings were maintained at the University of B.C. nursery. Testing was also carried out from samples collected on separate dates from Nakusp in the B.C. interior and from Ladysmith, on the B.C. coast. The report discusses the implications of the findings and provides recommendations for western white pine seed transfer.  
BC CA FO PR SC

**Guidelines for the integration of wildlife and habitat evaluations with ecological land survey**

Canada Committee on Ecological Land Classification, Wildlife Working Group ; edited by H.A. Stelfox, G.R. Ironside, and J.L. Kansas. Ottawa : Wildlife Habitat Canada ; Environment Canada, Canadian Wildlife Service, 1991. x, 107 p. : ill. Bibliogr. ISBN 0-662-19143-9  
MICROLOG 92-00335 2 fiche

Ecological land survey (ELS) identifies, describes, and interrelates physical and biological components of the environment from a hierarchical perspective of ecologically functional and geographically recognizable entities or wholes. This manual is a first attempt to meet the need for a guide to the collection, analysis, and presentation of wildlife

resource data and information within an ecological, land-based framework. It provides an overview of the historical development, rationale, and general methods of ELS; ways of incorporating wildlife objectives and measurements; methods of assessing land/wildlife relationships via the ecological land evaluation; integrating wildlife and habitat management with information and decision-making systems; relevant software and statistical models and how to use them; and the application of ecological theory to ecological land surveys and wildlife and habitat evaluations.  
CA EV LS SC

**Guidelines for the management and use of animal manure in Nova Scotia -- Rev.**

Nova Scotia. Manure Management Task Group. Halifax : The Task Group, 1991. ii, 18 p. : ill. MICROLOG 92-00907 1 fiche

Guidelines on using animal manure as a fertilizer resource and soil amendment, as well as providing instruction in environmental protection. The document describes the characteristics of animal manure, handling systems, the use of manure in crop production, proper guidelines for pasturing livestock, and environmental considerations.  
AG AP PR SC

**Guidelines for the management of biomedical waste in Canada**

prepared by the Canadian Standards Association ; for the Office of Waste Management, Environmental Protection, Conservation and Protection, Environment Canada. Ottawa : Canadian Council of Ministers of the Environment, 1992. xiv, 44 p. : ill. Bibliogr. (Report ; CCME-EPC-WM-42E) French ed. (*Lignes directrices sur la gestion...*) : 92-04093/1. ISBN 0-919074-57-X  
MICROLOG 92-04092 1 fiche

Guidelines recommending minimum practices to be followed in the management of biomedical waste. The guidelines cover waste reduction, segregation, collection, containment, in-house movement, storage, transportation, disposal (both on- and off-site), and occupational health and safety for both human and veterinary medical facilities.  
CA EV HE SC

**Guidelines for the medical surveillance of atomic radiation workers**

Canada. Atomic Energy Control Board. Group of Medical Advisers. Ottawa : The Board, 1991. 6, 6 p. (Report ; INFO-0402) Bilingual (*Lignes directrices pour la...*).  
MICROLOG 92-05878 1 fiche

These guidelines are provided for the use of occupational physicians involved in the medical surveillance of atomic radiation workers. They cover examinations for pre-placement, periodic health tests, special procedures, post-illness, and termination of employment; personal health records; medical advice to management and workers; and special considerations for uranium miners, millers, and refiners.  
CA EN HE SC

**Guidelines for the sanitation of nursery seedling containers**

by M. Peterson. Victoria : Ministry of Forests, Silviculture Branch, 1991. 16 p. : ill. (FRDA report ; 140) Supplement to FRDA report no. 40. ISSN 0835-0752 ISBN 0-7718-9029-X  
MICROLOG 92-00227 1 fiche

In B.C., over 95 percent of all reforestation seedlings are grown in styrofoam containers (styroblocks). Repeated use of styroblocks, however, promotes the development of algae



and root rot fungi which results in significant seedling losses every year. To address this problem, over 100 methods for sanitizing recycled styroblocks were examined, and, based on these findings, recommendations for operational use were developed.  
BC FO PR SC

#### Guidelines for the supervision and evaluation of program delivery and staff -- Rev.

Middlesex County Board of Education (Ont.).  
Hyde Park, Ont. : The Board, 1989. 51 p.  
ENTERIS: ON05681  
MICROLOG 92-06374 1 fiche

Guidelines include goals for the supervision and evaluation of staff (Policy 400-22), objectives for the supervision and evaluation of staff and program delivery; rationale for and outline of the process of formative supervision; summative evaluation procedures; comparison of formative supervision and summative evaluation; basis for the supervision and evaluation of staff and program delivery; the principal's plan for evaluating the work of teachers on the school staff; the role of superintendents of schools in the supervision and evaluation of program, procedures for summative evaluation; summative reports; redundancy of evaluation material and access to files; selection process for positions of added responsibility; evaluating the work of teachers in positions of added responsibility; evaluating the work of probationary teachers; requirements of the Education Act 1987, regulations, board policy, etc. regarding supervision and evaluation of program and staff, responsibility for confidentiality; and special evaluation procedures. Principals assume the major responsibility for the formative supervision and summative evaluation of the work of classroom teachers and department heads. Superintendents are involved in monitoring and evaluating program.  
ED ON PR

#### Guidelines for work in hot environments

Winnipeg : Manitoba Labour, Field Inspection and Education Services Branch, 1991. 12 p.  
MICROLOG 92-00536 1 fiche

During the summer months, workers in hot environment jobs can face dangerously high temperatures in their workplace. Excessive heat exposure may result in workers developing heat-related illnesses. This document provides guidance for the prevention of such illnesses and assists employers, workers, safety and health committees, and others concerned about heat-associated disorders. It also provides basic understanding of the effects of heat on the body, the monitoring of heat exposure, and methods of preventing heat-related illness from occurring.  
LA MS PR

#### Guidelines under the provisions of the Human Rights Code (Manitoba) for owners, managers and employees of the hospitality industry

Winnipeg : Manitoba Human Rights Commission, 1992. 12 p.  
MICROLOG 92-03946 1 fiche

These guidelines reflect the provisions of The Human Rights Code, which was proclaimed on December 10, 1987. They explain how The Code regulates employment practices and the provision of services to the public in the Manitoba hospitality industry. It includes simplified descriptions of provisions of The Code which are also examples of discrimination, and of how the law applies.  
BC CO JU PR

#### Gulf of Maine Council on the Marine Environment : Annual report 1990-91

Fredericton : The Council, 1991. 12 p. : ill.  
CSI 32140.001  
MICROLOG 92-02946 1 fiche

The Council was established as a result of the 1989 Gulf of Maine Agreement by Nova Scotia, New Brunswick, and Maine. This first annual report presents highlights of activities by month, summaries of the first two Council meetings, completed 1990-91 work plan tasks, public outreach efforts, a summary of Gulf-related events, and the outlook for the future of monitoring programs, cooperation amongst jurisdictions, the Gulf of Maine action plan, and Committee products. Highlights of the year included development of a 10-year action plan which outlines critical areas on which to focus efforts, design of a regional marine environmental quality monitoring program, beginning steps in designing a regional data and information management system; and workshops on the environmental effects of fin-fish culture, Gulf monitoring priorities, and the natural variability of the Gulf of Maine.  
AP EV LS PR SC

#### Gun control : Bill C-80 and related measures

by W.C. Bartlett. Ottawa : Library of Parliament, Research Branch, 1991. 49, iii, 60 p. (Background paper ; BP-248E) *Bilingual (Contrôle des armes à feu...)*. ISBN 0-660-14098-5  
MICROLOG 92-00320 2 fiche

Bill C-80 would make a number of amendments to Part III of the Criminal Code, entitled 'Firearms and Other Offensive Weapons'. It is part of a package of statutory amendments and regulatory proposals announced by the Minister of Justice on 26 June 1990. The package would be the first major revision of Canada's gun control regime since 1977. This paper focuses primarily on Bill C-80.  
CA CI JU

#### Le Gypse au Manitoba

Winnipeg : Energie et mines Manitoba, 1992. 12 p. : ill. Bibliogr. *En tête de titre: Connaissance des minéraux*  
MICROLOG 92-07016 1 fiche

Le gypse est un minéral tendre qui compte de multiples utilisations dans l'industrie du bâtiment. Matériau de base servant à la fabrication du plâtre de Paris et des panneaux de revêtement, il entre aussi, comme additif, dans la composition du ciment Portland. Ce document se penche précisément sur ce minéral tendre qu'est le gypse, et en examine les utilisations, la production et la présence du gypse au Manitoba, et les gisements non exploités.  
MS NR PR PS SC

#### Gypsum and anhydrite resources in Nova Scotia

by G.C. Adams. Halifax : Dept. of Natural Resources, 1991. xi, 293 p. : maps. Bibliogr. (Economic geology series ; 91-1) *Fold. maps not filmed*  
MICROLOG 92-05875 4 fiche

Gypsum and anhydrite have been produced for export in Nova Scotia for over 200 years, with a total of 6.3 Mt produced by six companies from eight sites in 1987. Nova Scotia is the world's most productive gypsum mining area and yet little information is available regarding resources. This report presents information on such resources obtained through field studies and a literature review between 1985 and 1989. Data was accumulated on 186 surface and subsurface gypsum and anhydrite occurrence areas in Carboniferous rocks within the province. The data are presented by occurrence listed alphabetically within each county. Forty areas were considered worthy

of additional investigation.  
AP NR PR SC

#### Gypsum in British Columbia

by S.B. Butrenchuk. Victoria : Ministry of Energy, Mines and Petroleum Resources, Mineral Resources Division, Geological Survey Branch, 1991. iv, 47 p. : ill., maps. Bibliogr. (Open file ; 1991-15) ISSN 0835-3530 ISBN 0-7726-1419-9  
MICROLOG 92-01797 1 fiche

Although gypsum has been known in the province since the early 1900s, no comprehensive report on gypsum deposits has been published prior to the initiation of this study in the summer of 1988. Fieldwork supplemented by office investigation focused on the Stanford Range with its existing production centres and where extensive gypsum is present in the Devonian Burnais Formation. Some time was spent examining Devonian gypsum in the Joffe Creek and Mayook, Bull River, and Chipka Creek locations. In addition to the work in southeastern B.C., a single occurrence of Triassic age in the Forgetmenot Creek area east of Prince George was evaluated. Information from other deposits was compiled from various reports and government publications. Gypsum occurrences were assessed for their resource potential and quality. Wherever possible, stratigraphic relationships and structural controls were also examined. Samples were taken to assess the quality of the gypsum and its trace element content. This report provides an inventory and an estimate of the resource potential of gypsum in B.C.  
BC NR PR PS SC

#### Gypsy moth in Ontario : facts about protecting property against gypsy moth infestation

Toronto : Ministry of Natural Resources ; S.I. : Gypsy Moth Management Committee, 1991. 16 p. : ill. *French ed. (La Spongieuse en Ontario...)* : 92-03105/1. ISBN 0-7729-8656-8  
MICROLOG 92-03023 1 fiche

This booklet provides information on the gypsy moth and suggests ways that individuals or groups of property owners can protect the health of their trees. The booklet describes the life cycle of the gypsy moth, the effects on forests and trees, what a homeowner can do, natural controls, and use of pesticides.  
FO LS ON PR SC

#### H3DMAP version 4 : a general three-dimensional finite element computer code for linear and non-linear analyses of structures : user manual and verification cases, vol. 1, revision 1

by R.G. Sauvé and E. Nadeau. Toronto : Ontario Hydro, Research Division, 1991. xi, 280 p. : ill. Bibliogr. (Report ; no 89-221-K)  
MICROLOG 92-02006 4 fiche

The finite element computer code H3DMAP (Hydro 3 Dimensional Matrix Analysis Program) Version 4 is a general three-dimensional structural analysis package developed to solve a wide variety of problems encountered by the corporation. The program is based on a highly modular architecture and includes simulation modules for static analysis for thermal and mechanical loads, modal analysis, frequency response, response spectrum generation, flow induced vibration, seismic analysis (response spectrum method), buckling/stability analysis, linear and non-linear geometric transient dynamic analyses using the implicit method, geometric and material non-linear explicit transient dynamic analysis using the hydrodynamic formulation, and shock and wave propagation including interaction problems. This report describes the verification cases used to validate the computer code.  
ON PR PS SC



### H3DTAP version 1 : a three dimensional finite element program for thermal and molecular diffusion analysis

by D.R. Metzger. Toronto : Ontario Hydro, Research Division, 1991. ii, 62 p. : ill. Bibliogr. (Report ; no. 91-102-K) MICROLOG 92-03489 1 fiche

The finite element code H3DTAP version 1 is a general 3-dimensional heat transfer and diffusion analysis package developed at Ontario Hydro. The code was developed because commercially available numerical analysis software does not address many of the corporation's highly specialized problems involving nonlinear heat transfer and molecular diffusion. This report outlines the analytical capabilities of H3DTAP, and presents the pertinent theory underlying the numerical methods used in the program. A users' manual is also included describing the format of the input data required in the program.

ON PR PS SC

### Habitat conservation : Canadian Wildlife Service strategies for the 1990's

Canadian Wildlife Service. Ottawa : The Dept., 1990. 24 p. MICROLOG 92-01720 1 fiche

The Canadian Wildlife Service, as the major advisor on wildlife matters to the Government of Canada, assumes the lead role in developing and implementing a wildlife habitat conservation strategy at the federal level. This document describes their objectives, goals, and guiding principles and their habitat conservation strategies. Primary goals are given, along with sub-goals and the strategies and action plans necessary to achieve each goal.

• CA EV LS NR SC

### Habitat information and rehabilitation alternatives for restoring spawning habitat of walleye and salmonids in streams

by K.A. Hartley and J.R.M. Kelso. Sault Ste. Marie, Ont. : Dept. of Fisheries and Oceans, Great Lakes Laboratory for Fisheries and Aquatic Sciences, 1991. iv, 60 p. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1813) ISSN 0706-6457 MICROLOG 92-02049 1 fiche

Bibliography of material from primary journals and easily accessible 'grey' literature on the rehabilitation of walleye and salmonid lotic habitats. Streams within the Great Lakes watershed were emphasized. Author, subject, and species indices are included, as well as summary tables of physical characteristics of walleye and salmonid spawning habitat and the methods and results of previous rehabilitation projects.

CA CF FI LS SC

### Habitat types of the Kimsquit River Estuary

by C. Clement. Victoria : Ministry of Environment, Wildlife Branch ; Ministry of Forests, Research Branch, 1984. 18 p. Bibliogr. (Wildlife working report ; WR-4) (Wildlife habitat research ; WHR-12) MICROLOG 92-03200 1 fiche

In August 1989, a vegetation survey was implemented on the Kimsquit River estuary and substrates were described and sampled as part of the coastal grizzly project. The survey defined and described estuarine habitat types and mapped estuarine habitat types at a scale of 1:2,500. A standard estuarine habitat inventory was conducted, with data covering all habitat types (vegetation and/or substrate texture) collected and analyzed.

BC LS PR SC

### Habitat use and population status of woodland caribou in the Quesnel Highlands, British Columbia

by D.R. Seip. Victoria : Ministry of Environment, Wildlife Branch, 1992. viii, 50 p. : ill., maps. Bibliogr. (Wildlife bulletin ; no. B-71) ISSN 0829-9560 ISBN 0-7726-1553-5 MICROLOG 92-06056 1 fiche

Results of a project to determine the seasonal habitat requirements and population status of woodland caribou in the Quesnel Highlands of B.C. Sixteen to 19 radio-collared caribou were monitored each year from 1984-89 to determine movements, habitat use, and population parameters. In addition, four wolves and five moose were monitored by radio-telemetry to determine predator-prey interactions of caribou, wolves, and moose. Wolf control was implemented during the last two years of the study to evaluate the effect of wolf predation on caribou survival.

BC EV LS PR SC

### Les Habitats côtiers du nord-est de la baie James

par N. Dignard...et al. Ottawa : Environnement Canada, Service canadien de la faune, 1991. 30 p. : ill., cartes géogr. Bibliogr. (Publication hors-série ; no 70) *L'éd. anglaise (Habitats of the northeast...) sur la même fiche. Cartes géogr. planches non filmées.* ISSN 0576-6370 ISBN 0-662-96945-6 MICROLOG 92-00330 1 fiche

Cette publication décrit les habitats de la côte nord-est de la baie James et fait état de leur utilisation potentielle par la sauvagine. Du large vers la terre ferme, on a reconnu l'eau libre, les herbiers submergés de zostère marine, les estrans vaseux-sableux, les estrans caillouteux, le littoral caillouteux avec frange de végétation, les estrans rocheux, les marais salés, les landes et les formations arbustives et forestières. La côte est de la baie James constitue une halte et un corridor migratoire de première importance pour plusieurs espèces d'anatidés. Ses différents habitats sont utilisés au printemps, en été et à l'automne pour l'alimentation, le repos, la mue, le couvert, la nidification ou l'élevage des couvées. D'emblée, les marais salés, les herbiers submergés et les landes semblent offrir le potentiel d'utilisation le plus élevé.

CA EV LS QU SC

### Habitats of the northeast coast of James Bay

by N. Dignard...et al. Ottawa : Environment Canada, Canadian Wildlife Service, 1991. 27 p. : ill., maps. Bibliogr. (Occasional paper ; no. 70) *French ed. (Les Habitats côtiers du...) on the same fiche. Fold. maps not filmed.* ISSN 0576-6370 ISBN 0-662-18947-7 MICROLOG 92-00330 1 fiche

This study describes the coastal habitats of north-eastern James Bay and provides a preliminary description of their potential use by waterfowl. The interpretation of colour aerial photographs at a scale of 1:10,000 led to a preliminary classification of the coastal habitats and served as a basis for field verification, which was done by helicopter at low speed and altitude, with about 80 stops along the coast.

CA EV LS QU SC

### Halifax-Dartmouth Port Development Commission (N.S.) : Annual report 1989-90

Halifax : The Commission, 1990. 23 p. : ill. CSI 52150.001 MICROLOG 92-06012 1 fiche

This annual report includes a performance review, information on the Commission and a review of its activities and achievements, and

financial statements. Activities include information on cargo by major category, vessel calls, container traffic and volumes, and cruise ships calls at the Port.

AP MU SC ST TR

### Halifax-Dartmouth Port Development Commission (N.S.) : Annual report 1990-91

Halifax : The Commission, 1991. 25 p. : ill. CSI 52150.001 MICROLOG 92-06011 1 fiche

This annual report includes a performance review, information on the Commission and a review of its activities and achievements, and financial statements. Activities include information on cargo by major category, vessel calls, container traffic and volumes, and cruise ships calls at the Port.

AP MU SC ST TR

### Halifax-Dartmouth Port Development Commission (N.S.) : Annual report 1991-92

Halifax : The Commission, 1992. 25 p. : ill. CSI 52150.001 MICROLOG 92-07867 1 fiche

This annual report includes a performance review, information on the Commission, a review of its activities and achievements, and financial statements. Activities include information on cargo by major category, vessel calls, container traffic and volumes, and cruise ships calls at the Port.

AP MU PR SC ST TR

### Hamilton 1987 air quality survey in the vicinity of Columbian Chemical, Canron, Domtar, Stelco, Dofasco, and the general industrial area of Hamilton, Ontario, September and October, 1987

by R. Bell. Toronto : Ministry of the Environment, Air Resources Branch, 1989. 73 p. (Report ; ARB-088-88-ARSP) ISSN 0824-880X ISBN 0-7729-4039-8 MICROLOG 92-00062 1 fiche

An air quality survey was performed in the vicinity of Columbian Chemical, Canron, Domtar, Stelco, Dofasco, and the general industrial sector of Hamilton during September and October of 1987 to investigate the air quality downwind of these industries, to establish a general air quality data set for the sector, and to compare the results with similar studies conducted in 1985 and 1986. Monitoring was conducted for carbon monoxide, oxides of nitrogen, total reduced sulphur compounds, some low-boiling volatile aromatic organic compounds, and naphthalene.

EV ON PR SC

### Hamilton-Wentworth megatrends, vol. III : issue 1

Hamilton, Ont. : Social Planning and Research Council of Hamilton and District, 1991. 5 p. (Trends and forecasts ; vol. III : iss. 1) MICROLOG 92-00172 1 fiche (Available on fiche only)

Summary descriptions of the top ten megatrends for Hamilton-Wentworth which were prepared for a joint community consultation with the Hamilton Public Library on key community trends. The trends represent the results of a consultation carried out for Hamilton Public Library in 1990, as one component of the strategic planning process. For this report, the trends were elaborated and expanded, based on a variety of sources related to national, provincial and local futures. The trends include population size, employment base, economic development, family structure, multiculturalism, environment, public participation, social structures, and community organization.

MU ON PA



**Hamilton (Ont.) : 1991 budgets**

Hamilton, Ont. : The City, 1991. 191 p. : ill.  
*CSI 89147.002*  
 MICROLOG 92-05483 3 fiche

This document presents the current budget, the 1991-1995 capital budget, and statistical information  
 CO MU ON PA

**Hamilton (Ont.) : 1992 budgets**

Hamilton, Ont. : The City, 1992. 158 p. : ill.  
*CSI 89147.002*  
 MICROLOG 92-07550 2 fiche

The City of Hamilton, largest of the six area municipalities within the Regional Municipality of Hamilton-Wentworth, is responsible for services and programs related to fire protection, local roads, traffic control, building inspection, public works, recreation and community services, property maintenance, along with various administrative functions. This document contains information on the current budget, departmental summaries by function, the 1992-2001 capital budget, and statistical information.  
 CO MU ON PA

**A Handbook for Indian communities on evaluating health programs**

Ottawa : Health and Welfare Canada, 1991. 33 p. Bibliogr. *French ed. (Guide sur l'évaluation des programmes...)* on the same fiche. ISBN 0-662-18927-2  
 MICROLOG 92-01421 1 fiche

This document presents some basic information on evaluating health programs in Indian communities that have started along the road to taking control of their own health programs under the Department's Health Transfer Initiative.  
 CA HE NP

**Handbook of selected statistics on Saskatchewan trade, 1991**

Regina : Saskatchewan Economic Diversification and Trade, 1991. 131 p. : ill. *CSI 71132.002*  
 MICROLOG 92-00672 2 fiche

This document presents a detailed historical measure of Saskatchewan exports to the world. It includes historical data organized according to the Harmonized System of Tariff Nomenclature for the years 1988 to 1990.  
 CO EX MS PR ST

**Handbook supplement to the Alberta Private Sewage Treatment and Disposal Regulations**

Edmonton : Alberta Labour, Plumbing and Gas Safety Standards, 1992. 55 p. : ill.  
 MICROLOG 92-07910 1 fiche

This manual was prepared to assist in the selection and installation of private sewage treatment and disposal systems which are best suited to location, water and soil conditions in a safe and efficient manner. The manual covers piping, frost protection, pumps, septic tanks and sewage holding tanks, soil tests and water softeners, disposal fields, treatment mounds, open discharge, and lagoons.  
 AL PA PR PW SC

**The Handicraft business**

Winnipeg : Manitoba Industry, Trade and Tourism, Business Resource Centre, 1991. 20 p.  
 MICROLOG 92-02266 1 fiche

This document covers legal considerations, selecting the right vendor, advertising and promotion, marketing and distribution, location and studio design, pricing, purchasing inventory, financial planning, and financial records.  
 CO MS PR

**Harassment casebook : summaries of selected harassment cases**

Ottawa : Canadian Human Rights Commission, 1991. 16, 16 p. *Bilingual (Recueil des cas de harcèlement...)*. ISBN 0-662-59953-5  
 MICROLOG 92-01562 1 fiche

Harassment is any unwelcome physical, visual or verbal conduct. This document provides, through examples from actual cases, a description of the rights and obligations that apply in situations where harassment may have occurred.  
 CA JU LA SA

**Harmonic measurements at LASCO : variable speed drives**

by G.K. Hatanaka. Toronto : Ontario Hydro, Research Division, 1991. 16 p. : ill. Bibliogr. (Report ; no. 91-249-K)  
 MICROLOG 92-04141 1 fiche

Lake Ontario Steel Co. (LASCO) was experiencing some equipment problems with motor drives tripping out in the Bar Mill section. While LASCO resolved the problems satisfactorily themselves, they raised awareness of the possible impact of the harmonics generated by the large number of variable speed drives in the Bar Mill section on the proper operation and maintenance of plant equipment. This report presents the results of measurements made on the T13 bus under normal operating conditions to obtain the composite harmonic distortion.  
 ON PR PS SC

**Hate propaganda -- Rev.**

by P. Rosen. Ottawa : Library of Parliament, Research Branch, 1991. 21 p. Bibliogr. (Current issue review ; 85-6E) *French ed. (La Propagande haineuse)* on the same fiche. Revised 30 April 1991. ISBN 0-660-14128-0  
 MICROLOG 92-00401 1 fiche

Although hate propaganda has probably always existed, the last quarter century has been witness to a widespread debate as to what, if anything, to do about it. This document presents an overview of the issue, federal legislation regarding hate propaganda, and arguments for and against hate propaganda legislation.  
 CA CI JU SA

**Head-driven phrase structure grammar as an inheritance hierarchy**

by C. Vogel and F. Popowich. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science, 1990. i, 11 p. : ill. Bibliogr.  
 MICROLOG 92-05703 1 fiche (Available on fiche only)

This paper presents an instance of cyclic inheritance network. The network captures most of the conceptual structure of Head-Driven Phrase Structure Grammar (HPSG). The paper describes the content of nodes (information structures encoded as attribute-value matrices) and the semantics of links (the relative pseudocomplement relation) in this inheritance hierarchy. Further, the paper specifies the nature of the path-based reasoning required by HPSG over the network, reasoning which is not confounded by the presence of a cycle. The implications of this work for theorists in both unification grammars and inheritance reasoners are discussed.  
 BC PR PS SC

**Headgate roller path repair : a feasibility study of the welding option**

by T.W. Lau and M. Mathers. Toronto : Ontario Hydro, Research Division, 1991. v, 79 p. : ill. (Report ; no 90-337-K)  
 MICROLOG 92-00885 1 fiche

At many hydraulic stations, the headgates cannot be properly closed due to damage on

the roller path plates from a combination of marine growth, pitting corrosion, and wear due to the passage of the headgate wheels. About 165 headgates need to be repaired, leading to significant cost, and therefore a number of repair options were considered. This report summarizes the results obtained in the welding option feasibility study, using the mechanized pulsed gas metal arc process and begun in March 1990. During the course of the project, it was found necessary to have a better surface finish than available by manual grinding. The portable compact robot developed for hydraulic turbine runner repair was briefly studied as an instrument for providing an acceptable surface finish.  
 EN ON PR PS SC

**A Health and Community Services plan for New Brunswick : managing health and community services for the well-being of New Brunswickers**

New Brunswick. Dept. of Health and Community Services. Fredericton : The Dept., 1992. 22 p. : ill. *French ed. (Plan des services de santé...)* on the same fiche.  
 MICROLOG 92-03858 1 fiche

This document presents information on social realities, technological growth, and financial realities. It also discusses what the Commission on Selected Health Care Programs has done. It identifies New Brunswick's vision of health and presents a comprehensive plan for change.  
 AP HE PR

**Health and families : study paper**

by J. Christie. Edmonton : Government of Alberta, 1990. 29 p. : ill. Bibliogr. *Study paper prepared for the Lieutenant-Governor's Conference--Celebrating Alberta's Families.* *CSI 34128.202*  
 MICROLOG 92-01119 1 fiche

It is predominantly within the context of the family that people develop their state of physical, mental, spiritual, social, and economic well-being. This document outlines the factors families face to develop members that are healthy in each of these areas. It cites "points to ponder" as initial questions that should be discussed to enhance healthy development in each of these areas.  
 AL HE PR SA ST

**Health and health services in the Northwest Territories : a report**

from the Territorial Hospital Insurance Services Board and the Dept. of Health. Yellowknife : The Board ; The Dept., 1990. iv, 57 p. : ill. *Summary (6 p.) laid in.* *CSI 74104.201*  
 MICROLOG 92-03636 1 fiche

This report examines the current health status of Northwest Territories residents and how the Dept. of Health, the regional hospitals and health boards, and the Government of the NWT have identified and dealt with important health problems. The report defines health and disease; describes the indicators for health, health policy, socio-economics, health care, and health status; and discusses future directions in public participation and responsiveness, as well as the proposed strategy.  
 HE NO PR ST

**Health and safety hazards in the school environment**

Ottawa : Canadian Teachers' Federation, 1987. 247 p. (Bibliographies in education ; no. 81) ISBN 0-88989-196-6  
 MICROLOG 92-00951 3 fiche

This document contains references of a general nature to health and safety in the workplace, both in and out of school, and occupational health and safety legislation. It also groups more specific materials under appropriate subject headings.  
 ● CA ED



**Health and social service workforce in Alberta, 1991**

Edmonton : Alberta Health and Social Services Disciplines Committee, 1991. 45 p. : ill.  
CSI/ 35120.003. ISSN 1184-650X  
MICROLOG 92-02876 1 fiche

Results of the annual survey of health and social service employers, conducted in 1991. The survey requests employers to provide specific information on full-time and part-time permanent personnel, vacant positions, resignations, casual/contract/temporary personnel, and employer recruitment difficulties. The report provides highlights of the survey, as well as detailed information on permanent personnel, vacancy rates, turnover rates, recruitment difficulties, and employer groups.  
AL HE LA PR SA ST

**Health and social service workforce in health units, 1989-90**

Edmonton : Alberta Health and Social Services Disciplines Committee, 1990. 28 p. : ill.  
CSI/ 35120.004.  
MICROLOG 92-01597 1 fiche

This report provides an overview of the workforce data supplied by health units for March 31, 1990. It gives an overview of the number of permanent personnel, casual/contract personnel, vacancy rates, and turnover rates in health units, followed by a series of graphics which display the percentage of part-time personnel, vacancy rates, and turnover rates within each of the six Health Unit Association of Alberta zones.  
AL HE LA PR ST

**Health and social service workforce in health units, 1991**

Edmonton : Alberta Health and Social Services Disciplines Committee, 1992. i, 31 p. : ill.  
CSI/ 35120.004.  
MICROLOG 92-07111 1 fiche

The Committee has conducted an annual survey of health and social services employers since 1979. The survey collected information from employers on full-time and part-time permanent personnel, vacant positions, resignations, casual/contract personnel and recruitment difficulties. This report summarizes workforce data provided by health units as of March 31, 1991.  
AL HE LA PR ST

**Health and social service workforce in hospitals and nursing homes : preliminary report**

Edmonton : Alberta Health and Social Services Disciplines Committee, 1991. 11 p.  
CSI/ 35120.200.  
MICROLOG 92-00150 1 fiche

The annual survey of health and social service employers was conducted on March 31, 1991 by the Alberta Health and Social Services Disciplines Committee. Employers were requested to supply information on the number of permanent personnel, vacant positions, resignations and casual personnel. This document provides a preliminary overview of the workforce data supplied by 93.0 percent of employers representing hospitals and nursing homes in 1991.  
AL HE LA PR ST

**Health and social service workforce in hospitals and nursing homes, 1989-90**

Edmonton : Alberta Health and Social Services Disciplines Committee, 1990. 39 p. : ill.  
CSI/ 35120.005  
MICROLOG 92-01598 1 fiche

This report provides a separate summary for acute care hospitals, auxiliary hospitals, nursing homes, and psychiatric hospitals. For each of these facility types, there is an analysis of permanent personnel, vacancies, three month

vacancies, and resignations for 1990. It presents a trend analysis from 1987 to 1990 for personnel in selected occupations.  
AL HE LA PR ST

**Health and social service workforce in hospitals and nursing homes, 1991**

Edmonton : Alberta Health and Social Services Disciplines Committee, 1992. ii, 67 p. : ill.  
CSI/ 35120.005.  
MICROLOG 92-07110 1 fiche

This document contains an overview of employer survey data on hospitals and nursing homes. It looks at acute care hospitals, auxiliary hospitals, nursing homes, and psychiatric hospitals.  
AL HE LA PR ST

**Health and the environment : a people-centred research strategy**

by G. Forget. Ottawa : International Development Research Centre, 1992. 36 p. Bibliogr. (Searching series ; 3) French ed. (*La Santé et l'environnement : pour une...*) on the same fiche. Paper submitted to the United Nations Conference on Environment and Development. ISBN 0-88936-600-4  
MICROLOG 92-05470 1 fiche (Available on fiche only)

This document discusses the relationship between new technologies, the environment, and health; how knowledge can empower; and learning from and with people.  
CA EV EX HE SC

**Health and Welfare's review of demography : the implications for housing and living environments**

by H. Rostum and E. Thonney. Ottawa : Canada Mortgage and Housing Corporation, Centre for Future Studies in Housing and Living Environments, 1991. xviii, 81 p. : ill. Bibliogr. ISBN 22486.200.  
MICROLOG 92-04652 2 fiche

The objective of the study is to probe the twenty-six research papers prepared for the review of demography and to identify and discuss implications of the review findings for housing and living environments. This report presents a synopsis of the review findings and spells out the implications of the findings for living environments and housing. It also presents an analysis of the main demographic trends.  
CA SA ST

**Health concerns of Ontarians**

by C. Boyd-Withers and M. Protz. Toronto : TVOntario, 1990. iv, 25 p. Bibliogr. (Working paper ; 89-10) ONTERIS: ON05790  
MICROLOG 92-06384 1 fiche

Describes the health concerns of Ontarians based on existing literature and on interviews with sociology experts. The report focuses on personal and societal health concerns and presents a profile of the health status of Ontarians. Topics identified as the most worthwhile subjects for future TVOntario programs: the effects of the environment; alternatives to conventional health care; food quality and nutrition; childbearing and infertility; fitness and exercise; and stress. Societal health concerns identified as requiring further public awareness and education: AIDS and sexually transmitted diseases; drug abuse, including tobacco and alcohol; weight control; and the effect of free trade on health care. The health status profile reviewed life expectancy, socioeconomic conditions, and the cost and definition of health care. Topics proposed include: changing public attitudes towards the elderly and the health services available to them, and the effects of income and unemployment on health.  
ED HE ON PR

**The Health effects of housing and community infrastructure on Canadian Indian reserves**

by T.K. Young...et al. Ottawa : Indian and Northern Affairs Canada, Finance and Professional Services, Quantitative Analysis and Socio-demographic Research, 1991. 102 p. : ill. Bibliogr. French ed. (*Les Effets du logement et de...*) : 92-06835/2. CSI/ 22479.200. ISBN 0-662-1906-4  
MICROLOG 92-06969 2 fiche

The objective of this review are to summarize, appraise, and evaluate the existing literature on the impact of housing and community infrastructure on health and safety; to determine appropriate minimum standards of housing and community infrastructure compatible with health and safety; and to identify policy and program issues relevant to Indian reserves in Canada.  
CA HE NP SA ST

**Health Information System Task Force interim report**

Manitoba. Health Information Systems Task Force. Winnipeg : Steering Committee of the Health Advisory Network, 1991. 65 p.  
MICROLOG 92-05391 1 fiche

This report contains recommendations on strategic planning issues, technology issues, and funding policies.  
HE MS PR SC TE

**The Health of Canada's youth : views and behaviours of 11, 13, and 15-year-olds from 11 countries**

by A.J.C. King and B. Coles. Ottawa : Health and Welfare Canada, 1992. 198 p. : ill. Bibliogr. French ed. (*Nos jeunes, leur santé : opinions...*) : 92-06435/3. CSI/ 21112.220. ISBN 0-662-19373-3  
MICROLOG 92-06436 3 fiche

The major objective of this international comparative approach to the collection of health-related information about young people is to stimulate health promotion and health education activities. It examines the use of tobacco, alcohol, and other drugs; exercise and leisure-time activities; nutrition, diet, and dental care; physical ailments and medication; social adjustment, and relationships between health-risk factors. It includes a summary and recommendations.  
BS CA HE SA ST

**Health policy in Canada -- Rev.**

by J. Vance. Ottawa : Library of Parliament, Research Branch, 1992. 19 p. Bibliogr. (Current issue review ; 88-6E) French ed. (*La Politique en matière...*) on the same fiche Revised September 5, 1991. ISBN 0-660-14489-1  
MICROLOG 92-05750 1 fiche

Health care is shared between the federal and provincial governments. Most improvements in the health status of Canadians in the past have been attributed to health care measures, but certain demographic trends suggest that hope for further improvements may lie in health promotion. This document discusses the responsibilities of each government and presents information on the health care system, including the financing and challenges facing the health care system, and health promotion.  
CA CI IIE

**Health promotion in the workplace : a B.C. profile**

Victoria : Ministry of Health and Ministry Responsible for Seniors, Office of Health Promotion, Workplace Health, 1992. 61 p. ISBN 0-7726-1433-4  
MICROLOG 92-03960 1 fiche

This document covers issues that spearheaded the initial investigation funding for health



promotion in the workplace; the key factors needed in a health promotion process; the sort of personnel/administrative support and resources that are needed; how to motivate employees and management to participate; the barriers that inhibit success; the real bottom line issues; the results needed to justify continued dollars being put into the health promotion; and how the initiative manifests a vision of the corporate culture.  
BC HE LA PR

#### Health protection and drug laws -- Rev.

Ottawa : Health and Welfare Canada, Health Protection Branch, 1991. 73 p. Bibliogr.  
*French ed. (Les Médicaments, la santé...)* : 92-03103/1. ISBN 0-660-13805-0  
MICROLOG 92-02600 1 fiche

Typical questions about drug laws in Canada include: Why do we have drug laws? What are Canada's drug laws? And how are drug laws implemented? This document answers these and other questions about drug laws in Canada. It also describes the role of the Health Protection Branch in administering our drug laws, the processes involved in dealing with a wide range of drug issues, some of the major regulations applied to the various classes of drugs, and the reasons why those regulations have been developed.  
CA HE JU

#### Health reform, a vision for change : the report

Prince Edward Island. Task Force on Health. Charlottetown : Prince Edward Island Cabinet Committee on Government Reform, 1992. iii, 42 p. Bibliogr.  
MICROLOG 92-06140 1 fiche

P.E.I. recognizes the need for the health sector to examine its organizational structure, with a view to ensuring that the system can manage and provide services in the most cost-efficient and effective manner. This report presents the rationale for a new system and the Task Force's plan for health in PEI. To implement this vision, it recommends structures and strategies for change.  
AP HE PR

#### Health research and development grants, 1990-91 : program overview

Toronto : Ministry of Health, 1991. 66 p.  
CSI 55111.006. ISSN 1181-702X  
MICROLOG 92-02941 1 fiche

This document presents information on health care systems research, health system-linked research units, health research personnel development, the Trillium Clinical Scientist award, emergency health services research, the peer-review process, and statutory foundations.  
LS ON PR SC

#### Health research and development grants, 1992-93 : program guidelines

Toronto : Ministry of Health, 1991. xi, 87 p.  
CSI 55111.005. ISSN 1181-7046  
MICROLOG 92-02907 2 fiche

This publication describes the extramural research programs of the Ministry of Health. It gives information regarding the general purpose and areas of support for each program in broad terms. It also provides details regarding financial and other administrative requirements for the programs administered by the Training and Research Branch.  
LS ON PR SC

#### Health Research North of 60 Workshop : final report

Yellowknife : Northwest Territories Health ; Science Institute of the Northwest Territories, 1989. 49, 36 p. : ill. Document also

presented in Inuktitut.  
MICROLOG 92-01046 1 fiche

In 1988, Health and Welfare Canada introduced a special health research initiative on community health and health services delivery for the two northern territories. It was decided that a workshop in which individuals and organizations with an interest in health in the North were involved would be the best way to proceed. This report provides a summary of the workshop, giving information on the categories and objectives of health research, general principles, and the priorities identified. Priorities included community involvement, traditional health measures, values and practices, socio-economic environment, and physical and mental health.  
HE NO PR

#### Health systems research training series, vol. 1 : promoting health systems research as a management tool, for decision-makers

by A. Brownlee. Ottawa : International Development Research Centre, Health Sciences Division ; Geneva : World Health Organisation, Programme on Health Systems Research and Development, 1991. xvi, 129 p. : ill. Bibliogr. ISBN 0-88936-583-0  
MICROLOG 92-05436 2 fiche (Available on fiche only)

This is the first volume of a five-volume Health Systems Research (HSR) training series compiled by a technical working group supported by IDRC and WHO. Each volume is directed toward a particular target group and each addresses specific aspects of the HSR process. This volume, for decision-makers, focuses on the need to promote the uses of HSR as a management tool. Strategies for promoting HSR among policymakers and senior managers are described. Based on an analysis of experience in developing countries in the last decade, this volume presents an overview of how HSR can lead to better decisions and how the development of an effective research program can be fostered at country level. In addition, it provides descriptions of specific strategies for promoting HSR among policymakers and senior managers that have been used successfully in a number of settings.  
CA HE SC TE

#### Health systems research training series, vol. 2 : designing and conducting health systems research projects, part I : proposal development and fieldwork

by C.M. Varkevisser, I. Pathmanathan and A. Brownlee. Ottawa : International Development Research Centre, Health Sciences Division ; Geneva : World Health Organisation, Programme on Health Systems Research and Development, 1991. xviii, 376 p. : ill. ISBN 0-88936-584-9  
MICROLOG 92-05427 5 fiche (Available on fiche only)

This is the second volume of a five-volume Health Systems Research (HSR) training series compiled by a technical working group supported by IDRC and WHO. Each volume is directed toward a particular target group and each addresses specific aspects of the HSR process. Volume 2, in modular format, is the pivotal one which deals step-by-step with the development of an HSR proposal and field testing (part 1) and data analysis and report writing (part 2). Part 1 consists of 20 modules, of which the first 18 will lead course participants through all steps that the development of their proposal requires. Modules 19 and 20 guide them through the fieldwork period and preliminary data analysis. Each module contains detailed instructions for group work on the successive steps in the development of the proposal. At the end of each module are trainers notes, providing

guidelines on how to present the modules and how to assist the groups in the writing of their research proposal.  
CA HE SC TE

#### Health systems research training series, vol. 2 : designing and conducting health systems research projects, part II : data analysis and report writing

by C.M. Varkevisser, I. Pathmanathan and A. Brownlee. Ottawa : International Development Research Centre, Health Sciences Division ; Geneva : World Health Organisation, Programme on Health Systems Research and Development, 1991. xxi, 167 p. : ill. ISBN 0-88936-585-7  
MICROLOG 92-05437 2 fiche (Available on fiche only)

This is the second volume of a five-volume Health Systems Research (HSR) training series compiled by a technical working group supported by IDRC and WHO. Each volume is directed toward a particular target group and each addresses specific aspects of the HSR process. Volume 2, in modular format, is the pivotal one which deals step-by-step with the development of an HSR proposal and field testing (part 1) and data analysis and report writing (part 2). Part 2 consists of 12 modules on data analysis and report writing that can be used in a flexible way depending on educational level and research experience, the type of study conducted and type of data collection techniques used, and the state in which the data are at the onset of the data analysis and report writing workshop.  
CA HE SC TE

#### Health systems research training series, vol. 3 : strategies for involving universities and research institutes in health systems research

by A. Brownlee, L.D. Gonzales and I. Pathmanathan. Ottawa : International Development Research Centre, Health Sciences Division ; Geneva : World Health Organisation, Programme on Health Systems Research and Development, 1992. xvi, 76 p. Bibliogr. On cover: For senior researchers and academic staff ISBN 0-88936-587-3  
MICROLOG 92-05434 1 fiche (Available on fiche only)

This is the third volume of a five-volume Health Systems Research (HSR) training series compiled by a technical working group supported by IDRC and WHO. Each volume is directed toward a particular target group and each addresses specific aspects of the HSR process. This volume is designed to assist university-trained researchers located in universities or research institutes who wish to promote and participate in multidisciplinary programs of HSR. This volume will be of particular interest to those who wish to integrate the concepts of HSR into existing health and social science degree programs and to promote the development of student theses in the area. Based on an analysis of recent experience in both western and developing countries, it explores strategies that can be used to promote the involvement of researchers, teachers, and students in research, planned and implemented in collaboration with health-service providers and the community. After providing an overview on HSR and the role of the university, it explores strategies for gathering institutional support for HSR, for strengthening research capabilities, and for institutionalizing HSR in the university setting.  
CA HE SC TE

#### Health systems research training series, vol. 4 : managing health systems research

by I. Pathmanathan. Ottawa : International



Development Research Centre, Health Sciences Division ; Geneva : World Health Organisation, Programme on Health Systems Research and Development, 1992. xxii, 179 p. : ill. On cover: For research managers. ISBN 0-88936-588-1  
MICROLOG 92-05428 3 fiche (Available on fiche only)

This is the fourth volume of a five-volume Health Systems Research (HSR) training series compiled by a technical working group supported by IDRC and WHO. Each volume is directed toward a particular target group and each addresses specific aspects of the HSR process. This volume is concerned with training for managers of research institutes, academic departments, and agencies that have a function in processing research applications and in funding and coordinating research projects. The volume consists of nine modules for use during courses or workshops. Each module consists of one or two lectures/discussion sessions and a number of group work exercises followed by a plenary session.  
CA HE SC TE

#### Health systems research training series, vol. 5 : training of trainers for health systems research

by I. Pathmanathan and N.I. Nik-Safiah. Ottawa : International Development Research Centre, Health Sciences Division ; Geneva : World Health Organisation, Programme on Health Systems Research and Development, 1991. xxviii, 254 p. : ill. On cover: For trainers and facilitators. ISBN 0-88936-589-X  
MICROLOG 92-05433 3 fiche (Available on fiche only)

This is the fifth volume of a five-volume Health Systems Research (HSR) training series compiled by a technical working group supported by IDRC and WHO. Each volume is directed toward a particular target group and each addresses specific aspects of the HSR process. This volume is designed to assist experienced researchers to acquire competence in the training approaches that have been successfully developed and used in orienting the various target groups to the programs and methods of HSR. The volume includes 15 modules on HSR and some relevant research methods, educational approaches, and training strategies to support the development of HSR.  
CA HE SC TE

#### Health, safety and reclamation code for mines in British Columbia

Victoria : Ministry of Energy, Mines and Petroleum Resources, Resource Management Branch, 1992. 494 p. ISBN 0-7718-9143-1  
MICROLOG 92-06521 6 fiche

The document covers application of the code and general rules, industrial hygiene; emergency preparedness; buildings, machinery, and equipment; electrical power systems; mine design and procedures; hoists and shafts; explosives; dams and waste emplacement; reclamation and closure; and exploration.  
BC LA NR PR PS SC

#### Healthy schools : a resource guide for teachers

Victoria : Ministry of Health and Ministry Responsible for Seniors, Office of Health Promotion, 1992. 26 p. Bibliogr.  
MICROLOG 92-04514 1 fiche

The purpose of this planning guide is to apply a strategy to build healthy schools, reinforce classroom teaching, and enhance decision-making skills for health. It is a practical resource for teachers at all levels and targets a classroom focus.  
BC ED HE PR

#### Hearn TGS vacuum degassifier unit : askarel aerosol/vapour removal system and emissions monitoring

by T. Jarv and C. Brain. Toronto : Ontario Hydro, Research Division, 1991. 12 p. : ill. Bibliogr. (Report ; no 91-211-K)  
MICROLOG 92-04143 1 fiche

Hearn Thermal Generating Station acquired a vacuum degassifier unit (VDU) to remove volatile contaminants, such as water, from askarel oil that is used in the station transformers. Because of the high polychlorinated biphenyl (PCB) content of the transformer oil (up to 70 percent), the Ministry of the Environment (MOE) requested that protective measures be put in place to ensure that PCB aerosol and vapour releases to the environment are kept as low as possible. To accommodate the request, an aerosol and vapour removal system was designed and installed on the VDU. A vent gas emission sampling program was also recommended. This report describes the aerosol and vapour removal system in detail.  
EN ON PR PS SC

#### Heart health equality : mobilizing communities for action

Ottawa : Health and Welfare Canada, 1992. 24 p. Bibliogr. French ed. (La Santé cardio-vasculaire pour tous...) on the same fiche. ISBN 0-662-19548-5  
MICROLOG 92-07261 1 fiche

This publication is presented as an invitation to health professionals, policy-makers in the private and government sectors, and community leaders and volunteers in a range of community-based organizations to consider how they can work jointly to reduce the inequalities which currently exist in heart health throughout Canada. It provides a perspective on what needs to be done and who needs to be involved if these changes are to happen.  
CA HE

#### Heating plant performance and emissions : Nova Scotia Hospital, Dartmouth, N.S.

by V.V. Razbin, F.D. Friedrich and S.W. Lee. Ottawa : Canada Centre for Mineral and Energy Technology, Energy Research Laboratories, 1991. iv, 38 p. : ill. (Report ; ERL 91-68(TR))  
MICROLOG 92-02858 1 fiche

This report gives the results of testwork carried out on the central heating plant of the Nova Scotia Hospital in Dartmouth. The heating plant burns no. 4 residual oil in four boilers and was having a problem with soot emissions. The report covers tests carried out from March 16-20 and May 29-30, 1991, giving detailed information on the plant, the tests, and results, and presenting recommendations for improved plant performance.  
• CA CM MU PL SC

#### Heavy oil recovery enhancement by improving foam propagation in reservoir rocks : final report

by K. Mannhardt et al. Calgary, Alta. : Petroleum Recovery Institute, 1990. x, 102 p. : ill. Bibliogr. CANMET contract: 23440-8-9223-01-SQ  
MICROLOG 92-01208 2 fiche

Enhanced oil recovery processes that employ steam or gas injection tend to suffer from poor sweep efficiency caused by gravity override or the formation of preferential flow paths through high permeability or previously swept zones. These problems may be alleviated through the use of mobility control foams. A solubility study was performed to select low molecular weight representatives of steam-foamers, ensuring complete solubility at ambient to

moderate temperatures. The surfactants chosen were an alpha olefin sulfonate, an internal olefin sulfonate, a linear zylene sulfonate, and a betaine. Adsorption of these surfactants on Berea sandstone was measured as a function of temperature or salinity through core flood experiments. Microcalorimetry was used to measure enthalpies of adsorption and the intensity of surfactant-solid interactions. Surface tensions were measured as a function of surfactant concentration for all systems, allowing determination of the critical micelle concentration and other parameters required as input to the surface excess model for flow through porous media. The core floods were simulated with this model, and the parameters of the model allowed calculation of adsorption isotherms for the various surfactant-brine systems.  
• CA CM NR PS SC

#### L'Hébergement des personnes vivant avec une infection au VIH au Canada : problématiques et recommandations

par S.M. Wilms, M.V. Hayes et J.D. Hulchanski. Vancouver, B.C. : Université de la Colombie Britannique, Centre d'étude sur les établissements humains, 1991. 8 p. Bibliogr. (Bulletin de recherche du CEH) L'éd. anglaise (Housing for persons with HIV...) sur la même fiche. ISSN 0843-7882  
MICROLOG 92-03097 1 fiche (Available on fiche only)

Bulletin de recherche portant sur l'hébergement des personnes vivant avec une infection au VIH au Canada. Se penche précisément sur les problématiques et recommandations. Le bulletin présente un sommaire des travaux de recherches et des analyses effectuées par les chercheurs associés au Centre sur les établissements humains de l'Université de Colombie-Britannique. L'objectif est de rendre accessible à un grand nombre de lecteurs le résultat des découvertes pertinentes à l'établissement de politiques, dans un format refusant le jargon et les détails techniques.  
BC HE PR SA

#### Help improve the Education Act : learning, tradition and change in the Northwest Territories

Yellowknife : Dept. of Education, 1990. 74 p. MICROLOG 92-04929 1 fiche

This paper provides information on the powers of the Minister and duties of superintendents; the organization of education districts and divisions; conduct of schools; supplementary education programs, teachers; and students. It also explains the Education Act and asks for comments to guide changes to the Act.  
ED NO PR

#### Hemlock looper in New Brunswick : notes on biology and survey methods

by L. Hartling, P.M. MacNutt and N.E. Carter. Fredericton : Dept. of Natural Resources and Energy, Forest Pest Management Section, Timber Management Branch, 1991. v, 25 p. : ill. Bibliogr.  
MICROLOG 92-01448 1 fiche

In 1989, an eastern hemlock looper outbreak caused severe damage to balsam fir in north-central N.B., the first such outbreak recorded. Forecasting methods developed in Newfoundland were adopted for use in 1989, leading to the first spray program against the pest in 1990. This report describes survey methods based on egg distribution with the branch, egg counts as a predictor of defoliation, and egg survey as a predictor of larval populations.  
AP FO LS PR SC



# **Henday Converter Station upgrade : environmental impact assessment status report : Conawapa to Winnipeg power transmission complex**

Winnipeg : Manitoba Hydro, 1992. 13 p. : ill., maps.  
MICROLOG 92-07169 1 fiche

The Conawapa-Winnipeg Power Transmission Complex includes five interrelated transmission and conversion facilities. This booklet describes work done on the Henday station upgrade, which involves four basic elements. The booklet includes a description of the upgrade, the project setting, short and long-term effects and impact management, and the next steps to be taken in the process, including the regulatory process and public consultation.  
EN EV MS PR SC

# **Herbicide application followed by prescribed fire to convert a brushfield into a conifer plantation in south coastal B.C. : a comparison of the initial effects of two treatments**

by M.C. Feller. Victoria : Forest Resource Development Agreement, 1990. ii, 40 p. : ill. Bibliogr. (FRDA report ; 146) ISSN 0835-0752 ISBN 0-662-18219-7  
MICROLOG 92-06722 1 fiche

Study to compare the effectiveness of two brown and burn treatments with respect to vegetative competition and growth of planted Douglas-fir seedlings, and to quantify the effects of the two treatments on site nutrient status and soil fertility, both on an ecosystem-specific basis. The treatments involve either browning one year followed by burning the next, or browning and burning the same year, using the herbicide glyphosate. The study took place within the Marc watershed, lying within the University of British Columbia research forest near Haney, approximately 40 km east of Vancouver in southwestern B.C. The watershed lies within the Drier Maritime Coastal western hemlock biogeoclimatic subzone.  
• BC CA FO PR SC

# **Herbicide resistance**

by D. Maurice and D. Billett. Edmonton : Alberta Agriculture, Insects, Diseases, Pests, 1991. 4 p. (Agri-tax)  
MICROLOG 92-00024 1 fiche

Technical note on herbicide resistance, including how resistance develops, the grains, grasses and weeds which become resistant, how to prevent resistance from developing, and how to manage resistant weeds.  
AG AL PR SC

# **Hettangian through Aalenian (Jurassic) guide fossils and biostratigraphy, northern Yukon and adjacent Northwest Territories**

by T.P. Poulton. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1991. 95 p. : ill. Bibliogr. (Bulletin ; 410) ISBN 0-660-13842-5  
MICROLOG 92-01053 2 fiche

Report documenting the occurrence and biostratigraphic importance of fossils characteristic of the Lower Jurassic and Aalenian formations of northern Yukon and the adjacent District of Mackenzie. The report describes the stratigraphy and fossil occurrences and the paleobiogeographic affinities, then presents systematic paleontological notes by class, order, genus, and subgenus.  
CA NO NR PS SC

# **HF communications performance evaluation program (U)**

by K.H. Wu. Ottawa : Dept. of Communications, Communications Research Centre, 1990. xiii, 60 p. : ill. Bibliogr. (CRC

report ; no. 1436)  
MICROLOG 92-03786 1 fiche

This report describes a computer software package developed for predicting the error rate of a general HF communication system in a noisy and hostile environment. The original software was designed to facilitate the establishment of a new STANAG (Standard NATO Agreement) for radio communications in the HF band. The program estimates the bit error rate for a variety of system configurations, operational parameters, jammer characteristics, and ground wave propagation media, as selected by the user. Sky wave propagation is not considered. The package includes M-FSK and PSK (M=2,4,8) signals, CCIR background noise, and measured European interference environments. Estimation of error rate is based on analytical solutions rather than simulations. The cases for M-ary FSK with noise/tone jamming, and 8-ary PSK with tone jamming were analyzed and closed-form solutions were obtained.  
CA PS SC TE

# **Hierarchical arc consistency applied to numeric processing in constraint logic programming**

by G. Sidebottom and W.S. Havens. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science, 1991. 33 p. : ill. Bibliogr. MICROLOG 92-05397 1 fiche (Available on fiche only)

This paper describes an approach to numeric constraint processing implemented in Echidna, a new constraint logic programming (CLP) language. Echidna uses consistency algorithms that can actively process a wider variety of numeric constraints than most other CLP systems, including constraints containing non-linear functions. The paper describes how Echidna augments a logic programming language with real number constraints and the SLD-resolution theorem prover and arc consistency algorithms used, specifies Echidna's adaptation of hierarchical arc consistency for real number constraints; gives some sample runs; and compares Echidna with other CLP languages.  
BC PR PS SC

# **The High cycle fatigue behaviour of Darlington Unit 2 generator rotor material**

by W.K. Lee and D.W. Carpenter. Toronto : Ontario Hydro, Research Division, 1991. i, 31 p. : ill. Bibliogr. (Report ; no. 91-44-K)  
MICROLOG 92-02018 1 fiche

During the commissioning of Darlington Unit 2, excessive vibration in the generator rotor led to the discovery of a fretting initiated crack in the body of the rotor. Since the rotor material is a modified version of the manufacturer's standard material, there were concerns about the material's resistance to fatigue damage and the lack of material data. A test program was undertaken to determine the high cycle fatigue behaviour at 100C of the material. Prediction methods, including the extensively used normal distribution and the arc sine function proposed by the shaft's manufacturer, were used to estimate the fatigue endurance limit.  
EN ON PR PS SC

# **High moisture barley -- Rev.**

Edmonton : Alberta Agriculture, Field Crops, 1991. 3 p. (Agri-tax)  
MICROLOG 92-00021 1 fiche

Technical note on the storage of high moisture barley through ensiling and the use of acid preservation. The advantages of harvesting high moisture barley, and the advantages and disadvantages of feeding this type of grain are also given.  
AG AL PR SC

# **High-alumina rocks in Ontario : resources and process technology**

by M.L. Dolan, D.H. Hains and D.R. Ash. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1991. 130 p. : ill., maps. Bibliogr. (Industrial mineral background paper ; 10) ISSN 0228-7811 ISBN 0-7729-8591-X  
MICROLOG 92-04501 2 fiche

High alumina rocks (over 20 percent weight Al<sub>2</sub>O<sub>3</sub>) of plutonic igneous origin are represented by major deposits in Ontario. Rock types in this category are predominantly anorthositic and nepheline-bearing syenites and gneisses and are the subject of worldwide process research and commercial demonstration. They are currently mined in Canada, Norway and the U.S.S.R. (nepheline syenites) and in Finland (anorthositic). This report presents a review of process technologies covering the methods in current industrial operations using anorthositic and nepheline-bearing materials and those that demonstrated technical viability in the extraction of products of commercial interest. The production of dimensional stone and crushed aggregates, which do not require metallurgical treatment, was specifically excluded from the review. A detailed review of high-alumina rock deposits in Ontario is also included.  
NR ON PR PS SC

# **Highlights of forest pest conditions in the Maritimes at the end of July, 1992**

by J.E. Hurley and L.P. Magasi. Fredericton : Forestry Canada, Maritimes Region, 1992. 2 p. (Technical note ; no. 270)  
CSI 22273.100. ISSN 0820-8107  
MICROLOG 92-07610 1 fiche

This note describes forest pest conditions in the Maritimes at the end of July, 1992. It discusses diseases and pests found including hemlock looper, elm leafminer, and spruce bark beetle. Others include dutch elm disease, yellow witches' broom, cherry blight, white pine weevil, yellowheaded spruce sawfly, maple leafroller and elm leaf beetle.  
AP CA FO SC

# **Highlights of forest pest conditions in the Maritimes at the end of June, 1992**

by J.E. Hurley and L.P. Magasi. Fredericton : Forestry Canada, Maritimes Region, 1992. 2 p. (Technical note ; no. 269)  
CSI 22273.100. ISSN 0820-8107  
MICROLOG 92-06966 1 fiche

This note describes forest pest conditions in the Maritimes at the end of June, 1992. It discusses diseases and pests found including gypsy moth, aspen leafroller, spruce budworm, hemlock looper, Stillwell's syndrome, spruce bark beetle, birch casebearer, and other conditions.  
AP CA FO SC

# **Highlights of forest pest conditions in the Maritimes in mid-June, 1992**

by J.E. Hurley and L.P. Magasi. Fredericton : Forestry Canada, Maritimes Region, 1992. 2 p. (Technical note ; no. 268)  
CSI 22273.100. ISSN 0820-8107  
MICROLOG 92-05823 1 fiche

This note describes forest pest conditions in the Maritimes in mid-June, 1992. It discusses diseases and pests found including forest tent caterpillar, gypsy moth, balsam twig aphid, aspen leafroller, larch casebearer and other conditions.  
• AP CA FO SC



**Highlights of forest pest conditions in the Maritimes in mid-September, 1991**

by J.E. Hurley and L.P. Magasi. Fredericton : Forestry Canada, Maritimes Region, 1991. 2 p. (Technical note ; no. 255) *CSI 22273.100* ISSN 0820-8107 MICROLOG 92-00045 1 fiche

This note describes forest pest conditions in the Maritimes in mid-September, 1991. It discusses diseases and pests found including hemlock looper, spruce budworm, Dutch elm disease, variable oak leaf caterpillar, gypsy moth, birch leafminer, and fall webworm. AP CA FO SC

**Highlights of the brief on the immigration and integration policy statement**

Quebec : Gouvernement du Québec, Conseil du statut de la femme, 1991. 4 p. (Avis du Conseil du statut de la femme) ISBN 2-550-21704-7 MICROLOG 92-01938 1 fiche

On December 4, 1990, the Minister of Cultural Communities and Immigration tabled before the National Assembly the statement of the government's policy on immigration and integration entitled Let's Build Quebec Together. This document deals with the main development challenges facing Quebec in the years to come and the role of immigration within this perspective. EX PR QU

**Highlights, 1990**

Victoria : Ministry of Development, Trade and Tourism, Research and Information Management, 1991. 23 p. : ill. *CSI 38204.003* MICROLOG 92-00058 1 fiche

This document discusses the tourism industry and the nature of the research, and presents a global perspective on tourism. It focuses on Canada's tourism industry, tourism in British Columbia, tourism as a significant component of the British Columbia Economy, visitor travel characteristics, B.C.'s changing tourism product, the future of tourism in B.C., and B.C. visitor and product studies. BC CU PR ST

**Highway 400 rutting study, at Rutherford Rd. and at Highway 9**

by C.A. Curtis...et al. Toronto : Ministry of Transportation, Materials Information, Engineering Materials Office, 1991. ii, 38 p. : ill. Bibliogr. (Materials information report ; MI-149) ISBN 0-7729-8979-6 MICROLOG 92-00451 1 fiche

To alleviate some of the problems associated with rutting on Highway 400 between Toronto and the Holland Marsh, selected resurfacing of the driving lane was done. Two cross-sectional slab samples representative of the rutting were removed, examined, and put through a series of laboratory tests to characterize the materials used, and to determine the cause of the rutting. This report examines the construction history of the sample locations and their present environment, including traffic conditions and summer temperatures. It also describes the experimental program that the recovered samples were subjected to and the results obtained. ON PR SC TR

**Highway construction program, 1988-89**

Manitoba. Dept. of Highways and Transportation. Winnipeg : The Dept., 1988. 30 p. *CSI 41114.002* MICROLOG 92-03973 1 fiche

Listing of new projects scheduled and projects previously scheduled. Information is given on

highway number and direction, location, length, and nature of work. MS PR SC TR

**Highway construction program, 1990-91**

Manitoba. Dept. of Highways and Transportation. Winnipeg : The Dept., 1990. 29 p. *CSI 41114.002* MICROLOG 92-03972 1 fiche

Listing of new projects scheduled and projects previously scheduled. Information is given on highway number and direction, location, length, and nature of work. MS PR SC TR

**Highway de-icers : standards, practice, and research in the Province of Ontario**

by M.S. Perchanok, D.G. Manning and J.J. Armstrong. Toronto : Ministry of Transportation, Research and Development Branch, 1991. iv, 53 p. : ill. Bibliogr. MICROLOG 92-01354 1 fiche

Sodium chloride has been used in Ontario and most of North America since the late 1940s to help remove ice from highways and to improve the effectiveness of winter abrasives. Recently, a number of undesirable side effects have been recognized and research has begun to mitigate these effects and to find alternative de-icing chemicals. This report presents state-of-the-art information on highway de-icing in Ontario and describes the search for economical, effective, and environmentally benign alternative chemical de-icers. Detailed comparative data between salt and alternatives are also included, along with cost comparisons, CMA specifications, and the costs of vergemil pavement. EV ON PR SC TR

**Highway runoff water quality : literature review**

by F.I. Loran. Toronto : Ministry of Transportation, Research and Development Branch, 1992. ix, 119 p. : ill. Bibliogr. MICROLOG 92-04891 2 fiche

As a first step in the introduction of a storm water quality management policy, a literature review was initiated based on North American, United Kingdom, German, and Scandinavian literature. The material reviewed is divided into the quality of stormwater as it leaves an operating highway, and the degree to which the quality of stormwater improves as it passes through a variety of paths. At the end of each group's review, a summary is presented. The conclusions of the first group are broken down into different situations under the headings of land use, lanes of highway, climate, type of drainage facilities, and type of pavement. ON PR SC TR

**Histoire de l'évolution constitutionnelle du Canada**

Ottawa : le Gouvernement du Canada, 1991. i, 16 p. L'édition anglaise (*The History of Canada's*...) sur la même fiche. ISBN 0-662-97128-0 MICROLOG 92 01300 1 fiche

L'évolution constitutionnelle du Canada reflète l'histoire même du Canada, son cheminement vers une démocratie autonome et l'apport constant de nouvelles idées, fruit de situations nouvelles. Ce document fournit un bref survol historique de l'évolution constitutionnelle canadienne et vise à faire la chronologie des efforts consacrés à la réforme constitutionnelle et à fournir à cet égard des renseignements généraux. CA CU PA

**L'Histoire naturelle du nord canadien : état des recherches actuelles**

Carolynn Kobelka [et] Christopher Stephens, éditeurs généraux. Yellowknife : Centre du patrimoine septentrional Prince de Galles, 1988. 215 p. : ill., cartes géogr. Bibliogr. (Documents hors série ; no 3) Bilingue (*The Natural history of Canada's...*) ISSN 0831-4764 ISBN 0-7708-3846-4 MICROLOG 92-00944 3 fiche

Ce document se penche particulièrement sur l'état des recherches actuelles dans le Nord Canadien. Il examine les recherches faites dans les domaines suivants: les dolines, les entonnoirs et les vallées encaissées (les karsts gypseux du parc national Wood Buffalo); les batraciens et reptiles dans les Territoires du Nord-Ouest; la sauvagine dans les Territoires du Nord-Ouest (importance et gestion d'une ressource de classe mondiale); le climat, la végétation et les ressources dans le sud de l'île de Baffin; et, la culture dans le Nord (les possibilités de l'agro-alimentaire à petite échelle dans l'Arctique canadien. CA CU NO

**Historical flood analysis : Ile à la Crosse, Buffalo Narrows**

by G.B. Felton. Regina : Environment Canada, Conservation and Protection, Inland Waters Directorate, Western and Northern Region, 1990. 15 p. MICROLOG 92-01727 1 fiche

In April 1977, the government of Canada and Saskatchewan signed a General Agreement respecting flood damage reduction and an Agreement respecting flood hazard mapping and studies. The base mapping for Buffalo Narrows and Ile à la Crosse was completed before the expiry of the Agreement in April 1982 and the hydrotechnical studies were completed under the new Mapping and Studies Agreement, signed in March 1987. Without the base mapping, communities are not eligible for disaster funds. This report documents the method used to check the accuracy of the base maps for the community of Ile à la Crosse, as well as the rationale used to determine the historical flood levels for Lac Ile à la Crosse and Churchill Lake at Buffalo Narrows, and the relationship between the two lakes.

• CA MS PW SC

**Historical perspectives on Canadian competition policy**

edited by R.S. Khemani and W.T. Stanbury. Halifax : Institute for Research on Public Policy, 1991. xv, 283 p. Bibliogr. ISBN 0-88645-136-1 MICROLOG 92-02864 4 fiche

This publication includes eight papers which address the following issues: the beginning of Canadian competition policy, 1888-1900; the administration and enforcement of competition policy in Canada, 1889 to 1952; Canadian competition law reform, 1919 and 1935; the history of price maintenance legislation in Canada; the evolution of legislation, adjudication and administration; the case of the Competition Act; a comparison of Canada's competitive environment in 1889 and 1989, and 1889-1989 and into the twenty-first century.

• CA CO

**Historical streamflow summary : Alberta, to 1990**

Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, Water Survey of Canada, 1992. xii, 629 p. Bilingue (*Sommaire chronologique. Alberta...*) *CSI 22296.107* ISBN 0-662-58803-7 MICROLOG 92-04737 7 fiche

This publication contains a summary of historical monthly and annual mean discharges



and annual extremes for the entire period of record for all stations in Alberta where streamflow data have been collected during the history of the Water Survey of Canada. Descriptive information is given about the gauging stations, including latitude and longitude, drainage area, whether the flow is natural or regulated and if the station is international. For gauging stations where systematic streamflow data have been obtained, a summary of monthly and annual mean discharges, annual maximum instantaneous discharges, annual maximum and minimum daily discharges, identification of the extreme recorded for the period of record, and annual total discharge in cubic metres are given. AL CA EV NR PS SC ST

#### Historical streamflow summary : Atlantic Provinces, to 1990

Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, Water Survey of Canada, 1991. xii, 294 p. *Bilingual (Sommaire chronologique...Atlantique...)*. CSI 22296.102. ISBN 0-662-58746-4. MICROLOG 92-04707 4 fiche

The Water Resources Branch presents a summary of monthly and annual mean discharges and annual extremes of discharge for rivers in Newfoundland and Labrador, New Brunswick, Nova Scotia and Prince Edward Island for which streamflow data to 1990 inclusive has been collected. This document covers the organization and history of hydrometric survey operations, equivalents of measure, publication of surface water and sediment data, explanation of the streamflow summary documents, the accuracy of hydrometric data, streamflow data from gauging stations for each province, and indexes. AP CA EV NR PS SC ST

#### Historical streamflow summary : British Columbia, to 1990

Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, Water Survey of Canada, 1991. xii, 1116 p. *Bilingual (Sommaire chronologique...Colombie-Britannique...)*. CSI 22296.100. ISBN 0-662-58804-5. MICROLOG 92-04704 12 fiche

Summary of monthly and annual mean discharges and annual extremes of discharge for rivers in British Columbia for which streamflow data to 1990 inclusive has been collected. Descriptive information about a gauging station is given also, including latitude and longitude, drainage area and whether the flow is natural or regulated, the year that regulation began, international station if so identified and the names of cooperating agencies who supply information. Streamflow data includes summaries of monthly and annual mean discharges, annual maximum instantaneous discharges, annual maximum and minimum daily discharges, identification of the extreme recorded for the period of record, and annual total discharge in cubic decametres. BC CA EV NR PS SC ST

#### Historical streamflow summary : Manitoba, to 1990

Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, Water Survey of Canada, 1992. xii, 301 p. *Bilingual (Sommaire chronologique...Manitoba...)*. CSI 22296.101. ISBN 0-662-58802-9. MICROLOG 92-04706 4 fiche

The Water Resources Branch presents a summary of monthly and annual mean discharges and annual extremes of discharge for rivers in Manitoba for which streamflow data to 1990 inclusive have been collected. Information covered includes a description of the organization and history of hydrometric survey operations, equivalents of measure,

publication of data, an explanation of the streamflow summary publication, a discussion of the accuracy of hydrometric data, streamflow data for gauging stations and indexes. CA EV MS NR PS SC ST

#### Historical streamflow summary : Ontario, to 1990

Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, Water Survey of Canada, 1992. xii, 663 p. *Bilingual (Sommaire chronologique...Ontario...)*. CSI 22296.105. ISBN 0-662-58800-2. MICROLOG 92-04736 7 fiche

The Water Resources Branch presents a summary of monthly and annual mean discharges and annual extremes of discharge for rivers in Ontario for which streamflow data to 1990 inclusive have been collected by the Water Survey. Also included are the organization and history of hydrometric survey operations, equivalents of measure, definition of terms and abbreviations, method of tabulation of data, and comments on the accuracy of hydrometric data. Streamflow data are listed by gauging stations in alphabetical order. CA EV NR ON PS SC ST

#### Historical streamflow summary : Québec, to 1990

Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, Water Survey of Canada ; Longueuil, Que. : Environment Canada, Inland Waters Directorate, Quebec Region, Water Quantity and Quality Branch, 1992. xiii, 526 p. *Bilingual (Sommaire chronologique...Québec...)*. CSI 22296.104. ISBN 0-662-58747-2. MICROLOG 92-04645 6 fiche

Summary of monthly and annual mean discharges and annual extremes of discharge for rivers in Quebec for which streamflow data to 1990 inclusive has been collected. Descriptive information about a gauging station is given also, including latitude and longitude, drainage area and whether the flow is natural or regulated, the year that regulation began, international station if so identified and the names of cooperating agencies who supply information. Streamflow data includes summaries of monthly and annual mean discharges, annual maximum instantaneous discharges, annual maximum and minimum daily discharges, identification of the extreme recorded for the period of record, and annual total discharge in cubic decametres. CA EV NR PS QU SC ST

#### Historical streamflow summary : Saskatchewan, to 1990

Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, Water Survey of Canada, 1992. xii, 461 p. *Bilingual (Sommaire chronologique...Saskatchewan...)*. CSI 22296.103. ISBN 0-662-58802-9. MICROLOG 92-04644 5 fiche

Presents a summary of monthly and annual mean discharges and annual mean discharges and annual extremes of discharge for rivers in Saskatchewan for which streamflow data to 1990 inclusive have been collected. Information covered includes a description of the organization and history of hydrometric survey operations, equivalents of measure, publication of data, an explanation of the streamflow summary publication, a discussion of the accuracy of hydrometric data, streamflow data for gauging stations and indexes. CA EV MS NR PS SC ST

#### Historical streamflow summary : Yukon and Northwest Territories, to 1990

Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, Water Survey of Canada, 1991. xii, 167 p.

*Bilingual (Sommaire chronologique Yukon...)* CSI 22296.106. ISBN 0-662-58805-3. MICROLOG 92-04684 2 fiche

Summary of monthly and annual mean discharges and annual extremes of discharge for rivers in the Yukon and Northwest Territories for which streamflow data to 1990 inclusive were collected. Data include a summary of monthly and annual mean discharges, annual maximum instantaneous discharges, annual maximum and minimum daily discharges, identification of the extreme recorded for the period of record, and annual total discharge in cubic decametres. Descriptive information about the gauging station is given, including latitude and longitude, drainage area, whether the flow is natural or regulated, whether the station is international, and the names of cooperating agencies who supply data. CA EV NO NR PS SC ST

#### Historical water levels summary : Alberta to 1990

Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, Water Survey of Canada, 1992. xi, 71 p. *Bilingual (Sommaire chronologique des...Alberta...)*. CSI 22296.113. ISBN 0-662-58972-6. MICROLOG 92-06872 1 fiche

For gauging stations where systematic water level data have been obtained, data is given for the period of record to 1990 inclusive. Data includes a summary of monthly and annual mean water levels; annual maximum instantaneous water levels; annual maximum and minimum daily water levels; identification of the extreme recorded for the period of record, and datum to which water levels are referred. AL CA NR PS SC ST

#### Historical water levels summary : Atlantic Provinces to 1990

Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, Water Survey of Canada, 1992. xi, 27 p. *Bilingual (Sommaire chronologique des...Provinces de l'Atlantique...)*. CSI 22296.112. ISBN 0-662-58967-X. MICROLOG 92-06873 1 fiche

Descriptive information about gauging stations, the monthly and annual mean water levels, annual maximum instantaneous water levels, annual maximum and minimum daily water levels, identification of the extreme for the period of record, datum to which water levels are referred, latitude and longitude, drainage area, and natural or regulated flow. International stations are also identified. AP CA NR PS SC ST

#### Historical water levels summary : British Columbia to 1990

Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, Water Survey of Canada, 1992. xi, 177 p. *Bilingual (Sommaire chronologique des...Colombie-Britannique...)*. CSI 22296.108. ISBN 0-662-58973-4. MICROLOG 92-06875 2 fiche

Descriptive information about gauging stations, the monthly and annual mean water levels, annual maximum instantaneous water levels, annual maximum and minimum daily water levels, identification of the extreme for the period of record, datum to which water levels are referred, latitude and longitude, drainage area, and natural or regulated flow. International stations are also identified. BC CA NR PS SC ST

#### Historical water levels summary : Manitoba to 1990

Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, Water Survey of Canada, 1992. xi, 142 p. *Bilingual (Sommaire chronologique des...Manitoba...)*



CSI 22296.116. ISBN 0-662-58970-X  
MICROLOG 92-06869 2 fiche

Descriptive information about gauging stations, the monthly and annual mean water levels, annual maximum instantaneous water levels, annual maximum and minimum daily water levels, identification of the extreme for the period of record, datum to which water levels are referred, latitude and longitude, drainage area, and natural or regulated flow. International stations are also identified.  
CA MS NR PS SC ST

#### Historical water levels summary : Ontario to 1990

Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, Water Survey of Canada, 1992. xi, 150 p. *Bilingual* (Sommaire chronologique des...Ontario...).  
CSI 22296.115. ISBN 0-662-58969-6  
MICROLOG 92-06870 2 fiche

Descriptive information about gauging stations, the monthly and annual mean water levels, annual maximum instantaneous water levels, annual maximum and minimum daily water levels, identification of the extreme for the period of record, datum to which water levels are referred, latitude and longitude, drainage area, and natural or regulated flow. International stations are also identified.  
CA NR ON PS SC ST

#### Historical water levels summary : Quebec to 1990

Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, Water Survey of Canada ; Longueuil, Que. : Inland Waters Directorate, Quebec Region, Water Quantity and Quality Branch, 1992. xii, 231 p. *Bilingual* (Sommaire chronologique des...Québec...).  
CSI 22296.114. ISBN 0-662-58968-8  
MICROLOG 92-06871 3 fiche

Summary of monthly and annual mean water levels, annual maximum instantaneous water levels, annual maximum and minimum daily water levels, identification of the extreme recorded for the period of record, and datum to which water levels are referred for gauging stations.  
CA NR PS QU SC ST

#### Historical water levels summary : Saskatchewan to 1990

Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, Water Survey of Canada, 1992. xi, 92 p. *Bilingual* (Sommaire chronologique des...Saskatchewan...).  
CSI 22296.110. ISBN 0-662-58971-8  
MICROLOG 92-06876 2 fiche

Summary of historical monthly and annual mean water levels and annual extremes for the period of record for all stations on lakes or reservoirs where water level data was collected. Data is published by province or region. Descriptive information about a gauging station is given, including latitude and longitude, drainage area and whether the flow is natural or regulated. International gauging stations are identified and the names of co-operating agencies who supply data are given.  
CA MS NR PS SC ST

#### Historical water levels summary : Yukon and Northwest Territories to 1990

Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, Water Survey of Canada, 1992. xi, 51 p. *Bilingual* (Sommaire chronologique des...Yukon...).  
CSI 22296.111. ISBN 0-662-58974-2  
MICROLOG 92-06874 1 fiche

Summary of historical monthly and annual mean water levels and annual extremes for the period of record for all stations on lakes or

reservoirs where water level data was collected. Descriptive information about a gauging station is given, including latitude and longitude, drainage area and whether the flow is natural or regulated. International gauging stations are identified and the names of co-operating agencies who supply data are given.  
CA NO NR PS SC ST

#### History and current status of the Loggerhead Shrike in Quebec

by M. Robert and P. Laporte. Ottawa : Canadian Wildlife Service, 1991. 6 p. : ill. Bibliogr. (Progress notes ; no. 196). *French ed. (Situations historique et...)* : 92-02740/1. ISSN 0069-0023. ISBN 0-662-19254-0  
MICROLOG 92-01856 1 fiche

In the past 20 years, concern has been raised about the status of the Loggerhead Shrike in certain parts of the U.S. and Canada. In Canada, it is designated a threatened species, with a subspecies which occurs in southeastern Manitoba, southern Ontario and southern Quebec recently classified as endangered. In Quebec, the Loggerhead Shrike was declared an endangered species in the late 1980s and a provincial recovery plan was developed, along with a survey of breeding shrikes in the province. This report summarizes the data collected in recent years, containing information compiled to date on the history of the Loggerhead Shrike in Quebec, the results of surveys conducted in Quebec in 1989 and 1990, and data on changes to Quebec's agricultural landscape since establishment of the species in southern Quebec and the possible effects of these changes on the status of the species in the province.  
CA EV QU SC

#### The History of Canada's constitutional development

Ottawa : The Government of Canada, 1991. i, 15 p. *French ed (Histoire de l'évolution...)* on the same fiche. ISBN 0-662-19174-9  
MICROLOG 92-01300 1 fiche

Canada's constitutional development reflects the history of Canada itself, its maturation into a self-governing democracy, and the steady advent of new ideas and conditions. This history of Canada's constitutional development is intended to provide Canadians with both an historical perspective and background information on current efforts to reform the Constitution.  
CA CU PA

#### A History of flow simulation studies at St. Andrews Biological Station

by D.J. Wildish. St. Andrews, N.B. : Dept. of Fisheries and Oceans, Biological Sciences Branch, Biological Station, 1991. iii, 25 p. : ill. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2134). ISSN 0706-6473  
MICROLOG 92-03015 1 fiche

This report presents an historical perspective of flow studies at the St. Andrews Biological Station, emphasizing the equipment used. Flow simulators, inclusive of flumes, growth tubes or respirometers, were either originally designed or taken from literature sources and built for specific experimental purposes. Six flow simulators built or used from 1981-84 are described and their purpose, capabilities, and characteristics are discussed. The 1991 flow simulation lab is described in detail including those used to measure environmental variables (velocity, seston concentration and temperature) during an experiment, and how the data are collected, stored, and analyzed. Possible improvements to the lab are also discussed.  
• CA CF EN NR PS SC

#### HIV risk behaviours among addictions clients

by D. James and K. Huebert. Edmonton :

Alberta Alcohol and Drug Abuse Commission, Policy and Program Analysis, 1991. iii, 35 p. Bibliogr. CSI 35229.200.  
MICROLOG 92-00152 1 fiche

Injection drug users are an important group at risk for the acquired immunodeficiency syndrome (AIDS). They also represent the primary bridge for infection in the heterosexual population and a woman who is pregnant can infect her unborn child. The purpose of this study was to increase our understanding of the high-risk behaviours among AADAC injection drug use clients. The study had three main objectives: to examine AADAC injection drug use clients' level of knowledge about AIDS; to examine AADAC injection drug use clients' needle sharing and sexual behaviour related to the transmission of AIDS, and to examine AADAC injection drug use clients' response to AIDS. This document contains the study results.  
AL BS CI HE PR SA ST

#### HIV/AIDS education in schools evaluation : research report

Edmonton : Alberta Health ; Alberta Education, 1991. xiii, 75 p. : ill. Bibliogr. (Series report ; 1). ISBN 0-7732-1044-X  
MICROLOG 92-04545 1 fiche

The purpose of the project was to determine the effectiveness of various instructional strategies and specific student print learning resources used in HIV/AIDS education. It assesses students' knowledge and attitudes, before and after HIV/AIDS instruction. The study surveyed 65 grade 9 classes and 51 grade 11 classes. Approximately 2,800 to 3,200 students took part. This document presents the study results.  
AL CI ED HE PR

#### A Holistic approach to evaluation : an example from the visual arts

by M. Yau. Toronto : Toronto Board of Education, 1990. 4 p. : ill. Bibliogr. *In Scope : vol. 5, no. 1, 1990. ONTERIS: ON05621.* ISSN 0829-5522  
MICROLOG 92-06379 1 fiche

Describes the Arts Propel philosophy of arts assessment developed by a group of arts educators and researchers. The 3 basic premises underlying this assessment approach are consonant with the Ministry of education curriculum guidelines in visual arts (1986). The Arts Propel philosophy states that: arts assessment should be concerned with the process by which students develop their artistic learning, as well as evaluating the final product; the emphasis should not be on production alone, but should include perception and reflection; and the assessment process should not be an end in itself. Assessment is carried out with 2 major instruments: the portfolio; and the domain project, an in-class learning exercise. An example of a domain project is given, along with instructions in the construction and evaluation of a student portfolio. In conclusion, comparisons are made between this method of evaluation and other holistic approaches.  
ED ON PR

#### Holland College and University of Prince Edward Island graduates : success in obtaining employment, 1985-89 graduates

Prince Edward Island. Dept. of Industry, Research, Evaluation and Technical Services. Charlottetown : The Services, 1991. 211 p. CSI 62140.002.  
MICROLOG 92-00599 3 fiche

Publication providing information on how the graduates of training courses fare in finding a job. All University of Prince Edward Island and Holland College post secondary graduates were included in the survey as well as graduates of the Canada Employment and



Immigration sponsored courses of more than 20 weeks in length. Also in the past five years Vocational High School graduates have been included.  
AP ED LA PR ST

# **Home on the range : how to cook an urban goose**

by W.T. Munro, R.T. Sterling and M.D. Noble. Victoria : Ministry of Environment and Parks, 1985. ii, 17 p. : maps. Bibliogr. (Wildlife working report ; WR-10) Paper presented to the Wildlife Society Northwest Section annual meeting. ISSN 0831-4330  
MICROLOG 92-03106 1 fiche

Canada goose (*Branta canadensis*) populations in the urban areas of the Okanagan Valley of B.C. expanded rapidly during the 1970s causing numerous complaints from the public. A major, largely volunteer, attempt to halt the expansion by removing eggs and translocating young was undertaken. Enhancement of populations elsewhere was complementary to the objective. Over 1000 goslings, most from eggs artificially incubated, were translocated. This report describes the problems, constraints, methods, and results of the translocation effort.  
BC EV LS PR SC

# **Homelessness in Canada -- Rev.**

by P. Begin. Ottawa : Library of Parliament, Research Branch, 1991. 17 p. Bibliogr. (Current issue review ; 89-8E) Revised 19 April 1991. ISBN 0-660-14163-9  
MICROLOG 92-00642 1 fiche

Adequate, secure shelter is considered basic to human and social health and development. It was estimated in 1986, the year preceding the United Nations International Year of Shelter for the Homeless, that over one billion of the world's inhabitants did not have access to adequate housing; of those, a hundred million had substandard shelter or no shelter at all. In Canada, estimates of people who had substandard or no shelter in 1986 were between 130,000 and 250,000. This document discusses defining homelessness, counting the homeless, the composition of the homeless, and shortage of affordable housing.  
CA CI SA

by P. Begin and A. Saouab. Ottawa : Library of Parliament, Research Branch, 1991. 19 p. Bibliogr. (Current issue review ; 89-8E) French ed. (*Les Sans-abri au Canada*) on the same fiche. Revised 12 November, 1991. ISBN 0-660-14500-6  
MICROLOG 92-05940 1 fiche

In Canada, estimates of people who had substandard or no shelter in 1986 were between 130,000 and 250,000. This paper discusses defining homelessness, counting the homeless, the composition of the homeless, and shortage of affordable housing.  
CA CI SA

# **Honda WT20K1C 2 inch electric driven trash pump and Honda ES6500c generator**

Calgary, Alta. : Canadian Petroleum Association, 1991. 7 p. : ill.  
MICROLOG 92-02802 1 fiche (Available on fiche only)

Recovery of highly volatile hydrocarbon spills has always presented safety problems due to the explosive, flammable nature of the product being recovered. In an effort to increase safety, decrease spill response time, and improve recovery and/or pumping of hydrocarbons, the Canadian Petroleum Association initiated the design, development and testing of a 2 inch electric driven trash pump. This report describes the pump and its operation.  
• CA EN PS SC

# **Honey bee diseases and pests**

Toronto : Ministry of Agriculture and Food ; Ottawa : Canadian Association of Professional Apiculturists, 1991. 16 p. : ill. Bibliogr. French ed. (*Maladies et parasites des...*) on the same fiche. ISBN 0-7729-4481-4  
MICROLOG 92-06084 1 fiche

This publication was prepared to assist beekeepers in preventing serious disease and pest related damage to their businesses. It covers normal honey bee development; the bacteria that cause American and European foulbrood disease; the fungi that causes chalkbrood; the viruses involved in sacbrood; the protozoa involved in nosema; mites; wax moths; pests and predators; and other colony abnormalities.  
AG CA LS ON PR SC

# **Hong Kong after the Basic Law**

by H. Kuan. Halifax : Institute for Research on Public Policy, 1991. xiii, 36 p. Bibliogr. ISBN 0-88645-115-9  
MICROLOG 92-01136 1 fiche

This paper examines Hong Kong's future with particular reference to its recently promulgated constitutional foundation--the Basic Law. It also addresses the issue of what the international community might do to help ensure Hong Kong's continuing economic viability and dynamism post-1997.  
• CA EX PA

# **Horizons, 1992-93 : guide to postsecondary education in Ontario**

Toronto : Ministry of Colleges and Universities, 1991. 190 p. Bibliogr. CSI 55103.006.  
MICROLOG 92-01097 2 fiche

This publication provides an overview of the wide range of opportunities available through Ontario's universities, colleges, private vocational schools, and other postsecondary educational institutions. It also includes information on financial assistance available for students.  
ED ON PR

# **Horizontal distribution pattern and carapace size composition of snow crab *Chionoecetes opilio* caught by trap**

by A. Yamasaki and A. Kuwahara. Ottawa : National Research Council, Canada Institute for Scientific and Technical Information, 1991. 14 p. : ill. Bibliogr. (Canadian translation of fisheries and aquatic sciences ; no. 5537) Originally published in Japanese, in Japan. ISSN 0704-3716  
MICROLOG 92-00826 1 fiche

Horizontal distribution pattern and carapace size composition were derived for snow crab from data collected by long-line trap and Danish seine surveys conducted at 242-244 m depth in the Japan Sea off Kyoto Prefecture in May 1990  
CA CF FI LS SC

# **Horticultural crops project results, 1990**

Halifax : Dept. of Agriculture and Marketing, Plant Industry, 1990. 118 p. : ill. CSI 52176.002  
MICROLOG 92-05505 2 fiche

These horticultural crops project reports are primarily reports on research and demonstration projects conducted by Horticultural Crops personnel. Several were conducted jointly with Agriculture Canada personnel and others were primarily designed and managed by growers. Projects are grouped under the categories of greenhouse and ornamentals, berry crops, tree fruits, vegetables, apiculture, and pest management. Project descriptions include an abstract, introduction, materials and methods, results and discussion, and conclusions.  
AG AP PR SC ST

# **Hospital and Health Services Commission of Prince Edward Island : Annual report 1990-91**

Charlottetown : The Commission, 1991. vi, 41 p. CSI 62101.001.  
MICROLOG 92-05096 1 fiche

The Commission provides payment toward the cost of services which are medically required and are provided by physicians to patients in their homes, in doctors' offices and in hospitals as established through the Health Services Payment Act. Certain services provided by dentists in hospitals may also be included. The annual report presents a summary of activities, financial statements and statistics.  
AP HE PR ST

# **Hospital funding within the health care system : moving towards effectiveness**

by C. Black and N. Frolich. Winnipeg : University of Manitoba, Faculty of Medicine, Dept. of Community Health Sciences, Manitoba Centre for Health Policy and Evaluation, 1991. viii, 91 p. Bibliogr.  
MICROLOG 92-07778 2 fiche

Because of the large and growing costs of institutional care, funding of the hospital sector and of individual hospitals within, it is becoming an increasingly important policy issue. This document presents information on the objectives of the health care system, problems with hospital funding, the criteria for evaluating hospital funding strategies, and approaches to funding hospitals and the hospital sector.  
HE MS PR

# **Hospital waste audit manual**

ORTECH International. Toronto : Ministry of the Environment, Waste Management Branch, 1992. 215 p. : ill. Bibliogr. ISBN 0-7729-9314-9  
MICROLOG 92-05336 3 fiche

This manual provides hospitals with the tools needed to minimize their waste streams, through developing a better understanding of the types and quantities generated. It is presented in a step-by-step format to lead the reader through the assessment process, starting with identification of current waste generation rates, estimation of waste types, waste generating areas, and identification of possible waste minimization initiatives. Each section is divided into a series of forms to help hospital representatives organize their waste data. Supporting information explains how each form is to be filled out, gives examples on where to obtain information, and how to undertake certain calculations.  
EV HE ON PR SC

# **Hot 100 : a quick guide to federal programs and services for youth, 1991**

Ottawa : Minister of State for Youth, 1991. 172, 183 p. Bilingual (*Palmarès : guide éclair des programmes...*). ISBN 0-662-58200-4  
MICROLOG 92-03551 4 fiche

This guide includes information on jobs and training; learning opportunities; travel and culture; health, fitness, and support services; resources; and important addresses. It also includes an index by organization and a subject index.  
CA PA SA

# **House of Commons procedure : its reform -- Rev.**

by J. Stillborn. Ottawa : Library of Parliament, Research Branch, 1991. 13 p. Bibliogr. (Current issue review ; 82-15E) French ed. (*La Réforme de la procédure...*) on the same fiche. Revised 24 April 1991. ISBN 0-660-14119-1  
MICROLOG 92-00381 1 fiche



Parliamentary procedure is the set of rules governing the activities of an assembly. These rules can be in the form of sections of the Constitution or Acts of Parliament. Far from being a series of unchanging rules, procedure (particularly as set out in the Standing Orders) is constantly evolving, as reforms attempt to adapt the capacities of Parliament to a changing environment. This paper identifies recent trends and developments in Parliamentary procedure, and assesses their impact on the evolving role of Parliament.

CA CI PA

by J. Stilborn. Ottawa : Library of Parliament, Research Branch, 1991. 14 p. Bibliogr. (Current issue review ; 82-15E) *French ed. (La Réforme de la procédure de la...)* on the same fiche. Revised 12 November, 1991. ISBN 0-660-14457-3  
MICROLOG 92-05851 1 fiche

Far from being a series of unchanging rules, procedure (particularly as set out in the Standing Orders) is constantly evolving, as reforms attempt to adapt the capacities of Parliament to a changing environment. This paper identifies recent trends and developments in Parliamentary procedure, and assesses their impact on the evolving role of Parliament.

CA CI PA

### Household consumers and packaging : an overview of current trends, initiatives and implications for the National Packaging Protocol

Resource Systems Management International Inc. Ottawa : Canadian Council of Ministers of the Environment, 1990. 36 p. Bibliogr. (Report ; IP-113)  
MICROLOG 92-00345 1 fiche

One of a series of background reports prepared for the Task Force on a national packaging policy for Canada. This report explores the role of the household consumer in the solid waste management process, particularly as related to purchase and disposal of packaging; identifies trends in consumer attitudes and behaviour; identifies some of the initiatives being undertaken by the various players (industry, government, non-governmental organizations); and outlines possible actions that can lead to positive consumer response to the National Packaging Protocol objectives and other solid waste management initiatives.

• CA CI CO EV SC

### Housing and work space needs of Toronto's artists and artisans

Social Data Research Limited. Toronto : Toronto Housing Dept., 1990. ii, 112 p. : ill., maps. *CSI 89183 201*.  
MICROLOG 92-03214 2 fiche

This document presents the findings on art-related characteristics of the artists surveyed, their current living and work space, other types of artists' work space used, previous work and living space, and work space preferences and requirements. It also summarizes the results and concludes with a discussion of the demand for artists' work space in the City of Toronto.

CU MU ON SA ST

### Housing choices for Canadians over 75 years old

by Christine Kluck Davis ; in consultation with Robert Chagnon...et al. Ottawa : Canada Mortgage and Housing Corporation, Research Division, 1991. iv, 144 p. : ill. Bibliogr. *French ed. (Choix de logements pour...)* : 92-07099/2.  
MICROLOG 92-07088 2 fiche

This report provides a critical description of a variety of innovative approaches for Canadians in the age group. It is organized in such a way as to give the reader an overview of many housing related issues particularly as

they pertain to older seniors. The information comes from a variety of sources including key informant contacts, the most current literature on the subject, and the results from the recent Canada Mortgage and Housing Conference, 'Options: Housing for Older Canadians'.  
• CA SA

### Housing choices for Canadians with disabilities

Ottawa : Canada Mortgage and Housing Corporation, 1992. x, 169 p. : ill. *French ed. (Choix de logements au Canada pour...)* : 92-06116/2. ISBN 0-662-19581-7  
MICROLOG 92-04503 2 fiche

The purpose of this publication is to increase public awareness of the range and types of accommodation options that are, or could be, available to Canadians with disabilities. While the emphasis is primarily on options for people with physical disabilities, a number of options for people with other types of disabilities have also been included.

CA SA

### Housing for disabled persons

Ottawa : Canada Mortgage and Housing Corporation, 1992. 57 p. : ill. *French ed. (Logements pour les handicapés)* : 92-05900/1. ISBN 0-662-11858-8  
MICROLOG 92-05250 1 fiche

This document contains information on the minimum criteria for apartment buildings, desirable criteria for residential buildings, desirable criteria for the dwelling unit, and design features for detached houses.

CA PL SA SC

### Housing for elderly people : design guidelines -- 2d ed.

Ottawa : Canada Mortgage and Housing Corporation, 1988. vii, 49, viii, 55 p. : ill. Bibliogr. *Bilingual (Les Logements pour personnes...)*. ISBN 0-660-53713-3  
MICROLOG 92-03961 2 fiche

This publication presents guidelines for housing elderly people who are healthy and mobile enough to live independently in self-contained houses or apartments with or without some services. It is intended to help anyone who would like to sponsor, finance, design, build, manage, or administer housing for elderly people. The guidelines provide comprehensive information on a number of decisions that must be made when designing housing for these consumers. The object is to support, through appropriate design, their autonomy and dignity, and to promote the construction of buildings that will fulfill this purpose.

CA SA

### Housing for persons with HIV infection in Canada : issues and recommendations

by S.M. Wilms, M.V. Hayes and J.D. Hulchanski. Vancouver, B.C. : University of British Columbia, Centre for Human Settlements, 1991. 8 p. Bibliogr. (CHS research bulletin) *French ed. (L'Hébergement des personnes vivant...)* on the same fiche. ISSN 0843-7882  
MICROLOG 92-03097 1 fiche (Available on fiche only)

This study identifies housing issues faced by persons infected with HIV in communities across Canada. It creates an inventory of existing housing options, programs, and policies within these communities, and suggests policy options to address those issues that are not well covered by existing programs.

BC CI HE PR SA

### Housing for Saskatchewan Elderly : conference proceedings

Housing for Saskatchewan Elderly. Conference (1990 : Regina, Sask.). Regina : Saskatchewan

Housing Corporation ; Ottawa : Canada Mortgage and Housing Corporation, 1991. 67, 71 p. *Bilingual (Le Logement et les aînés...)*. ISBN 0-662-58115-6  
MICROLOG 92-03256 2 fiche

These proceedings contain information on the following issues: existing housing options, trends in housing, developing suitable and affordable housing, creative consultation, and the challenge of maintaining independence

CA MS PR SA

### A Housing framework for Ontario : issues for consultation

Toronto : Ministry of Housing, 1991. vii, 167 p. : ill. *CSI 55126.204*.  
MICROLOG 92-03539 2 fiche

This paper discusses the basis for housing policy; housing policy priorities; housing and overall government objectives; understanding the housing crisis, the basis for reform; and issues to be resolved through consultation.

ON PL PR SC ST

### The Housing industry and change

see The Housing industry, perspective and prospective : working paper four : the housing industry and change

### The Housing industry and the economy in Canada, 1946-86

see The Housing industry, perspective and prospective : working paper three : the housing industry and the economy in Canada, 1946-86

### The Housing industry in the future

see The Housing industry, perspective and prospective : working paper five : the housing industry in the future

### The Housing industry, perspective and prospective : working paper five : the housing industry in the future

by Clayton Research Associates and Scanada Consultants. Ottawa : Canada Mortgage and Housing Corporation, Public Affairs Centre, 1989. v, 44 p. : ill. Bibliogr. *French ed. (L'Industrie du logement, perspectives...)* : 92-03220/1. *CSI 22118.221*. ISBN 0-660-13456-X  
MICROLOG 92-01411 1 fiche

This paper examines the future external environment in which the housing market is expected to operate; explores the implications of this external environment for the housing market; considers the implications of the changing marketplace for single-family housing production; and for the structure of the housing industry; and presents the conclusions

CA PL SA SC ST

### The Housing industry, perspective and prospective : working paper four : the housing industry and change

by Clayton Research Associates and Scanada Consultants. Ottawa : Canada Mortgage and Housing Corporation, Public Affairs Centre, 1989. v, 34 p. : ill. Bibliogr. *French ed. (L'Industrie du logement, perspectives...)* : 92-03221/1. *CSI 22118.222*. ISBN 0-660-13455-1  
MICROLOG 92-01410 1 fiche

This paper discusses the process of change, including its definitions, sources and the nature of its diffusion; examines the process of change in the single-family homebuilding sector; presents a case study of the adoption of roof trusses by the single-family homebuilding industry to illustrate the industry's response to technical change; presents case studies of the single-family homebuilding industry's response to sharp variations in demand to illustrate how the industry responds to unexpected changes in its market environment; and presents



the conclusions  
CA PL SA SC ST

**The Housing industry, perspective and prospective : working paper one : the evolution of the housing industry in Canada, 1946-86**

by Clayton Research Associates and Scanada Consultants. Ottawa : Canada Mortgage and Housing Corporation, Public Affairs Centre, 1989. v, 94 p. : ill. Bibliogr. *French ed (L'Industrie du logement, perspectives...)* : 92-03216/2. CSI 22118.224. ISBN 0-660-13452-7  
MICROLOG 92-01408 2 fiche

This paper presents the results of an investigation of the industry producing new housing, developing serviced residential land and renovating the existing housing stock in Canada. It examines the industry's current structure, its methods of operation, the financial aspects of its constituent firms and the manner in which the housing industry has changed over the past 40 years.  
CA PL SA SC ST

**The Housing industry, perspective and prospective : working paper three : the housing industry and the economy in Canada, 1946-86**

by Clayton Research Associates and Scanada Consultants. Ottawa : Canada Mortgage and Housing Corporation, Public Affairs Centre, 1989. v, 32 p. : ill. Bibliogr. *French ed (L'Industrie du logement, perspectives...)* : 92-03215/1. CSI 22118.223. ISBN 0-660-13454-3  
MICROLOG 92-01409 1 fiche

This paper examines the relationship between the output of the housing industry and the overall economy in Canada over the 1946-86 period. Topics include the economic role of the housing industry, inter-regional economic linkages associated with the housing industry, cyclical and seasonal variations in housing output and the use of the housing industry as a tool of federal monetary and fiscal policy.  
CA PL SA SC ST

**The Housing industry, perspective and prospective : working paper two : the evolution of the housing production process, 1946-86**

by Clayton Research Association and Scanada Consultants. Ottawa : Canada Mortgage and Housing Corporation, Public Affairs Centre, 1989. v, 56 p. Bibliogr. *French ed (L'Industrie du logement, perspectives...)* : 92-03218/1. ISBN 0-660-13453-5  
MICROLOG 92-01365 1 fiche

This paper describes the product of the builders of single-family homes and the basic production process in the mid-1940s, the mid-1960s, and the mid-1980s; describes the apartment developer's product and production process and changes thereof; deals with residential renovation; provides insight into the labour component of the residential construction market; outlines some key aspects of land development; and summarizes the main conclusions.  
CA PL SA SC

**Housing intensification : policies, constraints, and options**

Toronto : Canadian Urban Institute, 1991. ii, 56 p. : maps. Bibliogr. (Urban focus series, 90-6) ISSN 1183-2304 ISBN 1-895446-10-4  
MICROLOG 92-05689 1 fiche

The purpose of the charrette is to inform Congress participants and others about the policies, issues, and options for the intensification of residential densities in the Greater Toronto Area. The purpose of this report is to provide some background on housing intensification issues for the charrette

participants. The report aims to establish a framework for discussion on housing intensification with a focus on policies, constraints, and challenges  
• CA MU ON SA

**Housing intensification strategy : recommendation**

Hamilton (Ont.). Planning and Development Dept. Hamilton, Ont. : The Dept., 1991. 35 p.  
MICROLOG 92-00018 1 fiche

This report provides the Committee with a final recommended strategy for housing intensification (infill housing, redevelopment of non-residential lands, home sharing, and conversion of non-residential structures) which balances local needs and concerns with the requirements of the Provincial Policy Statement on land use planning for housing. Based on comments made by the public, discussions with other departments, the CAO and representatives of the Management Team, and further analysis of the various elements of the proposed strategy, possible changes to the strategy are examined. The report reviews the submissions and comments; analyses the proposed strategy relating to pre-1940 areas and housing intensification opportunities; and presents conclusions. A chronology of key events is also included.  
MU ON PL SA SC

**Housing intensification study : recommendation**

Hamilton (Ont.). Planning and Development Dept. Hamilton, Ont. : The Dept., 1991. 67 p. : ill.  
MICROLOG 92-00020 1 fiche

This report provides recommendations on housing intensification for the City of Hamilton, based on the draft options of the Technical Steering Committee, two major background research studies, input from two public meetings held in July and September 1990, and submissions from Hamilton citizens and community-based organizations. The report contains background information; a description and analysis of the issues of need, infill, redevelopment and non-residential conversions, residential conversions, and other housing intensification issues; and a strategy for the provision of intensification opportunities.  
MU ON PL SA SC

**Housing needs of single mothers and their children**

by D.L. Wiesenthal, F. Weizman and S. Mockler. Ottawa : Canada Mortgage and Housing Corporation, 1991. 121 p. Bibliogr. CSI 22118.228  
MICROLOG 92-04654 2 fiche

This document presents information on the characteristics of single parents, child care, the health and well-being of single parents, children of single parents, support services for single-parent families, housing and single parents, and environment and behaviour.  
CA SA ST

**Housing Older Manitobans Effectively : conference proceedings**

Housing Older Manitobans Effectively. Conference (1990 : Winnipeg, Man.). Winnipeg : Manitoba Housing ; Ottawa : Canada Mortgage and Housing Corporation, 1991. 70, 80 p. *Bilingual (Le Logement des aînés...)*. ISBN 0-662-58123-4  
MICROLOG 92-03255 2 fiche

These proceedings contain information on the following issues: a design for independence, affordability and accessibility, housing support services, financing and tenure options, adaptability of housing and communities, and a builders perspective on seniors' housing.  
CA MS PR SA

**Housing Options for Quebec Seniors : independent living at home : conference proceedings**

Housing Options for Quebec Seniors. Conference (1990 : Montreal, Que.). Montreal : Société d'habitation du Québec ; Ottawa : Canada Mortgage and Housing Corporation, 1991. 93, 99 p. *Bilingual (Options de logement pour...)*. ISBN 0-662-58122-9  
MICROLOG 92-03254 3 fiche

These proceedings contain information on the following issues: independence in housing, aging at home, living in an urban environment, living in a rural environment, home adaptations for seniors, new home financing options, homesharing options, urban development, financing social housing units, alternatives to current home support services, new types of residential projects, and integrating services in existing residential projects.  
CA PR QU SA

**Housing Our Changing Needs : conference proceedings**

Housing Our Changing Needs. Conference (1990 : Halifax, N.S.). Ottawa : Canada Mortgage and Housing Corporation ; Halifax : Dept. of Housing, 1991. 59, 63 p. *Bilingual (Accommoder nos besoins de logement...)*. ISBN 0-662-58120-2  
MICROLOG 92-03426 2 fiche

The objectives of the conference were to identify the issues seniors face in meeting their housing needs, and to discuss and formulate practical solutions to respond to changing housing needs. These proceedings contain information on the following issues: aging in place successfully, garden and in-law suites, alternatives in housing, financing your housing options, and the changing role of government in the 1990s.  
• AP CA PL PR SA

**Housing registries : Annual report 1991**

Ottawa : Regional Municipality of Ottawa-Carleton, Planning Dept., 1992. iii, 27, iii, 27 p. *Bilingual (Registres des logements...)*. CSI 89160.008  
MICROLOG 92-07871 1 fiche

This annual report reviews the activities of the Match and Share Seniors' Homesharing Program, and for HomeLink, Accessible Housing for Persons with Disabilities registry. It covers background, mandate, structure, results and future directions. It also lists members of the Housing Registry Advisory Committee.  
MU ON SA

**Housing Seniors in Newfoundland and Labrador : a new direction : conference proceedings**

Housing Seniors in Newfoundland and Labrador. Conference (1990 : St. John's, Nfld.). St. John's : Newfoundland and Labrador Housing Corporation ; Ottawa : Canada Mortgage and Housing Corporation, 1991. 81, 84 p. *Bilingual (Le Logement des aînés à...)*. ISBN 0-662-58121-0  
MICROLOG 92-03253 2 fiche

These proceedings contain information on the following issues: a new direction for housing seniors in Newfoundland and Labrador, setting the stage for the future, the costs involved, and home modifications.  
• AP CA PR SA

**Housing the elderly : a comparison of Canadian and United States experience**

by S.M. Golant, E.G. Moore and M.W. Rosenberg. Ottawa : Canada Mortgage and Housing Corporation, 1991. viii, 103 p. : ill.



Bibliogr. *CSI 22118.226*  
MICROLOG 92-04653 2 fiche

This study establishes the main dimensions of the relations between aging and housing and the associated public responses in Canada and the United States. It does so under five major themes: demographic aspects of aging; the changing distribution of the elderly; the housing circumstances of the elderly; emerging problems of housing the elderly; and strategies for housing the elderly.

CA SA ST

#### How effective are alcohol and other drug prevention and treatment programs? A review of evaluation studies

by Marc Eliany and Brian Rush ; for the Health Promotion Studies Unit, Health Promotion Directorate, Health Services and Promotion Branch, Health and Welfare Canada. Ottawa : The Dept., 1992. v, 106 p. Bibliogr. (Technical report) (Canada's Drug Strategy Baseline Report) *French ed.* (*L'Efficacité des programmes de prévention...*) : 92-07579/2. ISBN 0-662-19395-4  
MICROLOG 92-07580 2 fiche

This report provides a critical evaluation of health promotion, early intervention, and treatment/rehabilitation approaches published in the international literature. In each of these areas, the report provides a brief overview of the programs being delivered in Canada and integrates the findings from a number of Canadian evaluation studies into the larger international literature. Some limitations are identified that seem to be restricting the practice of program evaluation within the field.

BS CA HE

#### How large are the costs of disinflation in Canada?

see Some evidence on hysteresis and the costs of disinflation in Canada

#### How regulators regulate : a guide to regulatory processes in Canada

Ottawa : Treasury Board Secretariat, Administrative Policy Branch, Regulatory Affairs, 1992. iv, 26, iv, 27 p. Cover title: *Regulatory Affairs guide : regulatory processes in Canada Bilingual (Etablissement de la réglementation au...)*. ISBN 0-660-57068-8  
MICROLOG 92-03102 1 fiche

This report describes the process that the federal, provincial, and territorial governments use to make regulations. Its objective is to describe how the regulatory processes work in each jurisdiction. For each jurisdiction it deals with the regulatory policy, the approval processes, notifying and consulting with the public, and evaluating regulations.

CA PA

#### How to study your own community : research from the perspective of women

by H.E. Jacobson. Vancouver, B.C. : Women's Research Centre, 1977. ii, 20 p. Bibliogr. MICROLOG 92-01932 1 fiche (Available on fiche only)

This document discusses and demonstrates a research approach which focuses on women's experience in and out of society, as the starting point for description and understanding. It shows what is meant by a woman's perspective and sets out some of the procedures for carrying out a study from this perspective.

BC MU SA

#### The HPSG-PL System

by F. Popowich and C. Vogel. Burnaby, B.C. : Simon Fraser University, Centre for Systems

Science, 1991. iii, 23 p. Bibliogr. *CMPT TR 91-08*.  
MICROLOG 92-05399 1 fiche (Available on fiche only)

Head Driven Phrase Structure Grammar (HPSG) is a lexical, unification based grammar formalism for describing the structure and meaning of natural language sentences. This document describes version 1.1 of HPSG-PL, a Prolog implementation consisting of a lexical compiler, constraint processor, chart parser, and a module for linking the parser to a graphic interface. Using this system, a user can examine the properties of the HPSG formalism itself, and can investigate characteristics of specific grammars that utilize the formalism.

BC PR PS SC

#### Le Huart à gorge rousse comme indicateur de la qualité de l'environnement

par D.L. Dickson. Ottawa : Environnement Canada, Service canadien de la faune, 1992. 23 p. : ill. Bibliogr. (Publication hors-série ; no 73) *L'éd. anglaise (The Red-throated loon as an indicator...)* sur la même fiche. ISSN 0701-7944 ISBN 0-662-97369-0  
MICROLOG 92-07048 1 fiche

Dans le cadre d'un suivi écologique amorcé au milieu des années 1980, on a surveillé des zones côtières de la mer de Beaufort pour déterminer les effets éventuels des activités de production pétrolière et gazière à venir sur les oiseaux qui se reproduisent dans ces régions. L'objectif principal de cette première phase de l'étude était de déterminer les fluctuations annuelles naturelles de l'abondance et des taux de nidification et de reproduction de l'espèce utilisée dans l'étude comme indicateur écologique, le huart à gorge rousse *Gavia stellata*. Cette publication se penche précisément sur le huart à gorge rousse comme indicateur de la qualité de l'environnement.

CA EV LS SC

#### The Human dimension of competitiveness

Ottawa : Industry, Science and Technology Canada, 1989. 25, 29 p. : ill. *Bilingual (La Dimension humaine de la compétitivité)* *CSI 21149.272*. ISBN 0-662-56915-6  
MICROLOG 92-01407 1 fiche

This report identifies four human resource development categories that have a direct impact on the ability of Canadian industries to be competitive and that will be important for public debate in the future: management and entrepreneurship training, labour force training, post-secondary education and the responsiveness of the educational system to the needs of industry. It then analyzes these categories in terms of specific issues and priorities important to ISTC clients.

CA CO LA ST

#### Human error and organization factors in bridge design and construction

by C.J. Turkstra and N.C. Lind. Toronto : Ministry of Transportation, Research and Development Branch, 1991. iv, 45 p. : ill. Bibliogr. MICROLOG 92-01230 1 fiche

This report describes a study of aspects of the Ontario Ministry of Transportation bridge design and construction process which affect the safety, reliability, and durability of the finished structure. The study reviews the communications, information networks, and authority structures of the bridge design and construction process through interviews with personnel in the Southwest and Central Region offices and in Head Office. Information was gained on stages in bridge planning, design, and construction; relevant communication links,

paperwork flows, responsibility structures, approval processes, filing arrangements, quality assurance measures, and problem resolution paths; selected directives, forms, and manuals; and actual bridge cases, the nature of problems, and the relationship between actual and theoretical practices.

ON PR SC TR

#### Human factors assessment of tasks associated with 20-ton hydraulic load frame for in situ soil testing

by S.C. McCann. Toronto : Ontario Hydro, Research Division, 1991. 13 p. : ill. (Report ; no. 91-208-K)  
MICROLOG 92-03484 1 fiche

A human factors assessment was conducted for tasks associated with the 20-ton hydraulic load frame for in situ soil testing at Cranberry Junction on June 12, 1991 to determine if any of the lifts that are made while using the rig pose a significant risk of musculoskeletal injury to the operators. The assessment included videotaping as well as taking still pictures for use with WATBACK, a two-dimensional static strength program that calculates the movements around each joint and the compression at the L4-L5 disc of the spine. Four lifts were analyzed using WATBACK. The videotape analysis was performed to determine other tasks associated with the technician's job that may pose a risk of injury as well as to evaluate the design of the rig from an ergonomic standpoint.

EN LS ON PR SC

#### Human justice studies into the 21st century : curriculum analysis and reformulation of a distinct university programme

by J. Harding. Regina : University of Regina, School of Human Justice, 1992. 151 p. : ill. Bibliogr. ISBN 0-7731-0188-8  
MICROLOG 92-07144 2 fiche

This document considers historical trends in curricula and establishing courses. It discusses curriculum differences by location, and models of curricula. It includes conclusions and recommendations.

ED MS PR

#### Human rights and international financial institutions : a brief

Taskforce on the Churches and Corporate Responsibility. Toronto : The Taskforce, 1990. B p.  
MICROLOG 92-02837 1 fiche

This document discusses the disagreement of the Taskforce with Canada's scope of human rights promotion, Canadian and international efforts to make international financial institutions responsive to human rights, the position of the government of Canada, and the politicization of international financial institutions.

CA CO EX JU

#### Human rights and international lending : the advocacy experience of the Taskforce on the Churches and Corporate Responsibility

by R. Pratt. Toronto : Taskforce on the Churches and Corporate Responsibility, 1984. 20 p. *A paper presented to the Workshop of the Human Rights Working Group*  
MICROLOG 92-02836 1 fiche

This document outlines the attempts made by the members of the Taskforce to find ways for Canadians to promote international human rights and social justice that would be complementary to efforts already made through United Nations channels. It examines whether the promotion of basic human rights should be a legitimate concern of international lending institutions. It discusses this matter in the context of international lending to four governments: Chile,



El Salvador, Guatemala, and South Africa.  
CA CO EX JU

### Human rights and the courts in Canada

by N. Holmes. Ottawa : Library of Parliament, Research Branch, 1992. 16 p. Bibliogr. (Background paper ; BP-279E) *French ed. (Les Droits de la personne...)* on the same fiche. ISBN 0-660-14531-6  
MICROLOG 92-05805 1 fiche

Although universally embraced in principle, the concept of 'human rights' evades a precise definition and is subject to a general lack of consensus on how it should be approached. This document discusses the situation of human rights from confederation to the Bill of Rights, the Bill of Rights era, and the advent of the charter.  
CA CI JU

### Human service priorities in Hamilton-Wentworth : a summary report

Social Planning and Research Council of Hamilton and District. Hamilton, Ont. : Hamilton Foundation, 1991. 52 p. Bibliogr.  
MICROLOG 92-07354 1 fiche (Available on fiche only)

This report presents the result of a community trend consultation which identifies key trends affecting the community. It provides the best available estimates of the size of the 'populations' at risk in Hamilton-Wentworth from a variety of different published sources. It also presents the priorities which have been established in a variety of different sectors in Hamilton-Wentworth. Finally it provides a brief analysis of the sector-based priorities for the purpose of identifying key general trends in service provision.  
MU ON SA

### Humanitarian immigration and Canadian immigration policy -- Rev.

by G. Purves. Ottawa : Library of Parliament, Research Branch, 1990. 15 p. Bibliogr. (Current issue review ; 80-10E) *Revised 18 December 1990.* ISBN 0-660-14116-7  
MICROLOG 92-00639 1 fiche

There are many issues connected with Canadian refugee policy. The focal point of this study is the historically close association of an essentially humanitarian concern, the treatment and resettlement of those who cannot return to their homelands for one reason or another, with a basically self-interested or pragmatic concern, immigration policy.  
CA EX

by G. Purves. Ottawa : Library of Parliament, Research Branch, 1991. 16 p. Bibliogr. (Current issue review ; 80-10E) *French ed. (L'immigration humanitaire et la politique...)* on the same fiche. *Revised 11 October, 1991* ISBN 0-660-14454-9  
MICROLOG 92-05548 1 fiche

There are many issues connected with Canadian refugee policy. The focal point of this study is the historically close association of an essentially humanitarian concern--the treatment and resettlement of those who cannot return to their homelands for one reason or another--with a basically self-interested or pragmatic concern--immigration policy. It is indisputable that there should be some connection between the two concerns, at issue is the degree of this connection and the extent to which the criteria of immigration policy should be applied to the selection of refugees abroad for settlement in Canada.  
CA CI EX

### The Hydraulic characteristics of baffle-equipped fishways

by M. Larinier and A. Miralles. Ottawa : National Research Council, Canada Institute for Scientific and Technical Information, 1992.

53 p. : ill. (Canadian translation of fisheries and aquatic sciences ; no. 5561) *Originally published in French, by CEMAGREF, France.* ISSN 0704-3716  
MICROLOG 92-04770 1 fiche

Partial summary of the findings of research on baffle-equipped fishways conducted on a model system at the fish-farming facility in Pont Crouzet in the department of the Tarn in France. The experimental operation consisted of two basins in which fish could be kept connected by a glass-lined flume 0.3 m wide and 4.6 m long with a variable slope ranging between 0 and 20 percent. The study set up components of velocity in a direction other than the main flow of the water to identify four or five types of baffles that could be adapted to the relevant features of such changes in actual field conditions, such as differences in upstream water level conditions during migration, acceptable slope and discharge conditions within the fishway, and acceptable velocities in the fishway for the migratory species under consideration. Adults and juveniles of brown and rainbow trout were observed with each type of baffle.  
• CA CF FI SC

### Hydraulic compression of a shaft backfill : analytical model development

by K.C. Lau and H.T. Chan. Toronto : Ontario Hydro, Research Division, 1991. i, 67 p. : ill. Bibliogr. (Report ; no. 90-347-K)  
MICROLOG 92-00903 1 fiche

At the close-out stage of the proposed Canadian underground repository for used nuclear fuel, the dewatering system for the repository vault will be decommissioned and the groundwater regime around the vault will redistribute and return to the equilibrium position. At great depths, the magnitude of the groundwater pressure on the shaft backfill at the backfill-rock interface may cause compression of the shaft backfill and an annular gap may develop which could become a pathway for the migration of radionuclides from the vault to the biosphere. The backfill should therefore be designed to allow healing to this gap. A one-dimensional computer code, based on the integrated finite difference technique, was developed to describe the deformation (compression and expansion) behaviour of a clay-based backfill under a large hydraulic load. The analytical model was validated with one set of compression test results on a partially saturated, compacted backfill specimen consisting of 25 percent slightly swelling Lake Agassiz clay from the Winnipeg area and 75 percent granular material. This report describes the deformation of soil, the deformation of soils under a hydraulic load, and the development of the model.  
EN ON PR PS SC

### Hydro-Quebec : Annual report 1991

Montreal : Hydro-Quebec, 1992. 78 p. : ill. *CSI 67145.001* ISSN 0702-6749 ISBN 2-550-22887-1  
MICROLOG 92-03829 1 fiche

Hydro Quebec is a publicly owned utility constituted by an Act of the Quebec Legislative Assembly in April 1944. In 1981, it became a single shareholder, the Quebec government. It generates, transmits and distributes almost all the electricity consumed in Quebec and also sells and purchases both energy and power under agreement with neighboring systems in Canada and the United States. The annual report discusses the quality of service, demand and markets, saving energy, consumption, technological development, public relations, the environment, the economic and social contribution, and employees. Includes a financial review, financial statements and a five-year review, a list of the Board of Directors and senior management, subsidiaries and

affiliates and the power system in 1991.  
EN PR PW QU SC ST

### Hydro-Québec : Rapport annuel 1991

Montréal : Hydro-Québec, 1992. 78 p. : ill. *CSI 67145.001* ISSN 0702-6706 ISBN 2-550-22886-3  
MICROLOG 92-06494 1 fiche

La mission principale d'Hydro-Québec consiste à produire, transporter et distribuer l'électricité sur l'ensemble du territoire québécois. La Société poursuit aussi des activités dans le domaine de la recherche et de la promotion liées à l'électricité, de la transformation et de l'économie d'énergie. Ce rapport annuel présente une vue d'ensemble des activités et des réalisations d'Hydro-Québec y compris des états financiers et un organigramme.  
CO EN PR QU SC ST

### Hydroacoustic herring survey results from Hecate Strait, December 3-15, 1990 : W.E. Ricker cruise 90HER2

by P.B. McCarter...et al. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Biological Sciences Branch, Pacific Biological Station, 1991. iii, 69 p. : ill. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2108) ISSN 0706-6473  
MICROLOG 92-01068 1 fiche

This survey contributes to the Hecate Strait project in which the overall objective is to map fish assemblages and develop an ecological basis for mixed-species assessment and management techniques. The survey examined the feasibility of obtaining hydroacoustic estimates of Pacific herring in two major overwintering areas in Hecate Strait, Juan Perez Sound in the southern Queen Charlotte Islands, and the vicinity of the Browning Entrance on the mainland side of Hecate Strait. Midwater trawl tows were conducted to obtain herring samples and to confirm species composition of major aggregations determined by echogram interpretation. The survey of grid patterns was based on the experience gained from previous winter acoustic and fishing surveys in 1984. The hydroacoustic biomass estimates determined during the survey are derived statistically rather than empirically and are compared with other statistical stock estimates based on spawn surveys and analyses of catch and age structure. The hydroacoustic estimate is independent from these other methods, and represents the best available hydroacoustic estimate in view of the dynamic behaviour of herring and the time and resources available.  
• BC CA CF FI SC

### Hydrocarbon and by-product reserves in British Columbia, 1986

Victoria : Ministry of Energy, Mines and Petroleum Resources, Petroleum Resources Division, 1987. 219 p. : ill. *CSI 38163.003.* ISSN 0703-6655  
MICROLOG 92-06507 3 fiche

Data on oil, gas and by-product reserves in B.C. as of December 31, 1986. A summary of year-end remaining established reserves is given, along with a discussion of the estimates of reserves of oil, gas, and by-products, and detailed reserve and pool parameter listings.  
BC EN PR SC ST

### Hydrocarbon and by-product reserves in British Columbia, 1990

Victoria : Ministry of Energy, Mines and Petroleum Resources, Energy Resources Division, 1990. iv, 454 p. *CSI 38118.002.* ISSN 0703-6655  
MICROLOG 92-01285 5 fiche

Data on oil, gas and by-product reserves in B.C. as of December 31, 1990. A summary of year-end remaining established reserves is given, along with a discussion of the estimates of reserves of oil, gas, and by-products, and



detailed reserve and pool parameter listings  
BC EN PR SC

### Hydroelectric power development and the ice regime of inland waters : a northern community perspective

by R. Gerard. Saskatoon, Sask. : Environment Canada, Conservation and Protection, Inland Waters and Lands Directorate, National Hydrology Research Institute, 1989. x, 122 p. : ill., maps. Bibliogr. (NHRI contract report ; no. 89001) University of Alberta, Dept. of Civil Engineering contract no. KW504-8-1248  
MICROLOG 92-01152 2 fiche

This report presents background information on the various aspects of the natural ice regime in northern communities, and the possible effect of hydroelectric development and operation on this regime, along with its consequences. The emphasis is on changes that would be of most significance to northern communities in the bedrock-controlled country of the western Canadian Shield.

CA EN NO NR PS SC

### Hydrogen probe field program : laboratory and field measurement of hydrogen in sour gas pipelines

by R.W. Revie...et al. Ottawa : Canada Centre for Mineral and Energy Technology, Metals Technology Laboratories, 1991. iii, 43 p. : ill. Bibliogr. (Report ; MTL 91-60(TR))  
MICROLOG 92-02041 1 fiche

This work is part of a project to assess materials for sour service. A pipe carrying a sour environment is subject to corrosion on the inside surface, as well as cracking. This project compared the peak COH values in the laboratory solutions with those in the field; evaluated the specific line pipe steel for suitability in sour service by measuring the threshold hydrogen concentration in the steel and the threshold pH in H<sub>2</sub>S-saturated saline solutions of buffered pH; compared various means of predicting resistance to cracking in sour service; and assessed the effect of inhibitors on reducing the aggressiveness of a sour environment by assessing the change in peak COH value caused by the addition of inhibitor to a sour environment

• CA CM EN SC

### Hydrogen Technology Research Program : Annual review, 1990-91

Edmonton : Alberta Energy, Research and Technology Branch, 1991. 29 p. : ill. CSI 35278.002. ISSN 1188-1291 ISBN 0-86499-867-8  
MICROLOG 92-07368 1 fiche

Annual review of the Program, established in 1988-89 as a joint industry/government program in R&D. This report gives information on the establishment of the program, and detailed information on projects in hydrogen production and separation, infrastructure and storage/transportation, and hydrogen use initiated in 1990-91. A summary of program expenditures is also included.

AL EN PR SC

### Hydrogeologic study of the freshwater aquifer and deep geologic formations, Sarnia, Ontario, vol II : appendices

Intera Technologies Ltd. Toronto : Ministry of the Environment, Southwestern Region, 1992. iii, 515 p. : ill. Bibliogr. ISBN 0-7729-9414-5  
MICROLOG 92-06194 6 fiche

These appendices include geological and hydrogeologic data from earlier studies; an analysis of organic contamination in groundwater samples from the Sarnia area; geophysical logging in Sarnia boreholes; stratigraphic and instrumentation logs for 1985-87 in the monitoring wells; hydraulic test

results, water levels, and groundwater chemistry of the fresh water aquifer, and Westbay casing installation log and casing completion summary, hydraulic test results, pressure profiles and calculated equivalent fresh water heads, and groundwater chemistry for borehole MDMW-1.  
NR ON PR PS SC

### Hydrogeological investigation of Peebles Street landfill site, Caledonia

M.M. Dillon Ltd. Toronto : Environment Ontario, Waste Management Branch, Waste Site Evaluation Unit, 1989. ii, 73 p. : ill., maps. Bibliogr. ISBN 0-7729-6171-9  
MICROLOG 92-01668 1 fiche

In 1985, a comprehensive program of investigating and monitoring all active and closed waste disposal sites in Ontario was begun to determine existing and future impacts on the human and natural environments in the vicinity of the sites, and to assess the need for remedial works to mitigate these impacts. In June 1988, a hydrogeological investigation of the closed Peebles Street landfill in the Town of Caledonia was begun to assess the impact of this waste disposal site on the quality of ground and surface water at the site boundaries and to identify any need for remedial measures that may be required to prevent the migration of leachate and/or methane gas beyond the boundaries of the site. This report presents the results of the investigation.

EV NR ON PR PS SC

### The Hydrological study of a large coal stockpile : final report

Cape Breton Development Corporation (Canada). Sydney, N.S. : Nolan, Davis and Associates Limited, 1991. iii, 81 p. : ill., maps. Bibliogr. *Fold, ill not filmed. Also entitled Hydrology of large coal stockpiles at the Victoria Junction Coal Preparation Plant CANMET contract: 23440-8-9079-01-SQ.*  
MICROLOG 92-00200 2 fiche

The Cape Breton Development Corporation's (CBDC) Victoria Junction coal preparation plant is located in Sydney, N.S., where it produces metallurgical and thermal grade coal from the highly volatile A bituminous coal mined within the Sydney Coalfield. Before transport to ships for overseas markets, the coal is stored above grade and open to the weather for 30 days to allow for methane degasification. Such exposure, however, increases the moisture content of the coal, which freezes during the winter, and also provides contractual penalties. An investigation was therefore conducted into the hydrology of large, above-grade coal stockpiles to establish methods of minimizing moisture contents. The field program consisted of monitoring four separate piles from June 1989 to December 1990, during which the summers were hotter and drier than normal, but the fall rains were heavier. The program emphasized the physical components of the hydrologic cycle within the piles, not the water chemistry

• CA CM EN PS SC

### Hydrology of large coal stockpiles at the Victoria Junction Coal Preparation Plant

see The Hydrological study of a large coal stockpile : final report

### Hydrology of Quirke and Panel uranium tailings basins

by R.M. King and L. MacPhie. Ottawa : Atomic Energy Control Board, 1991. xi, 163 p. : ill. Bibliogr. (Research report ; INFO-0392)  
MICROLOG 92-05879 2 fiche

This report describe an independent assessment of the 'saturated tailings concept' for the decommissioning of tailing areas at the Rio Algom Quirke and Panel uranium mines

near Elliot Lake in Northern Ontario. The studies include development of a hydrologic data base; flood estimates; development of a simulation model; and simulation of levels and flows for flood and low flow conditions. After an interim report was issued, the board provided corresponding hydrological investigations of the Panel and Quirke mine tailings areas, carried out for Rio Algom in 1989. This final report is a re-issue of the interim report with an extra section that compares the results of the two sets of hydraulic and hydrologic studies.  
CA NR ON PS SC

### Hydrometric network evaluation : an assessment of user needs

by J.H. Wedel and R.L. Wedel. Ottawa : Indian and Northern Affairs Canada, Northern Affairs Program, 1991. xiii, 110 p. : ill. Bibliogr. *This report was prepared under contract for the Northern Waters Resources Studies Program.* ISBN 0-662-19762-3  
MICROLOG 92-07641 2 fiche

This report is part of a periodic review of northern hydrometric programs to determine their adequacy for present and future uses and to recommend specific network improvements to program administrators. Information for this study was obtained through an analysis of responses to a mailed survey questionnaire, by face-to-face interactions between users of the data and water resource program managers at one-day workshops in Yellowknife and in Whitehorse; and by analysis of NWT data request logs. Classification of users by groups, the regionality of requests, and the nature of data requested were obtained from the request logs. The report summarizes the survey returns, workshop proceedings, and Yellowknife user request logs, then discusses the obtained information in relation to long-term directions for the management of northern water resources.

• CA NO NR PS SC

### Hygiène mentale

Québec : Gouvernement du Québec, Ministère de la santé et des services sociaux, Direction des systèmes d'information, Service diffusion et bureautique, 1987. 31 p. (Les Banques de données ; 3)  
MICROLOG 92-07021 1 fiche

Ce document constitue le troisième numéro d'une série visant à faire connaître les banques de données du ministère de la Santé et des Services Sociaux. Il porte spécifiquement sur la banque de données 'Hygiène mentale' contenant des renseignements sur les mouvements et les caractéristiques des bénéficiaires dans les établissements de soins psychiatriques et d'hygiène mentale.  
HE PR QU SA

### Hypertext : a new method for analyzing educational computer conferencing

by C. Chandler-Crichlow and L.M. Harasim. Toronto : Ontario Institute for Studies in Education, Educational Evaluation Centre, 1989. 34 p. Bibliogr. (Technical paper ; no. 15)  
ONTERIS: ON05807.  
MICROLOG 92-06908 1 fiche

Proposes hypertext analysis for online communicative acts and cognitive interactions in an online course. Hypertext systems are a new type of software for information storage, retrieval, and processing. Here the complimentary hypertext systems STORYSPACE and IZE are used to analyse transcripts from an educational computer conference. The categories of learning investigated under cognitive and affective strategies included: knowledge, knowledge integration, elaboration, self-monitoring processes, and socio-emotional skills. Further identification and refinement of classes of cognitive skills and strategies for transcript analysis are needed, as are new



methodologies to track cognitive development and to determine whether external manifestations of cognitive interactions are different in face-to-face and online education. Computer conferencing's inability to facilitate learning depending on face-to-face interaction and those developing specific psycho-motor skills, is a severe limitation for educational use. Recommendations include further investigation into how the nature of the task affects the knowledge building process in online courses, how the learning situation affects strategies and outcome, how different instructional designs of online courses facilitate knowledge building processes, and is the knowledge building process in online courses effective where readings are assigned, or conferences with an open structure.  
ED ON PR PS

#### Hypertext and computer conferencing : empowering the online learner

by C. Chandler-Crichlow. Toronto : Ontario Institute for Studies in Education, Educational Evaluation Centre, 1989. 6 p. (Technical paper ; no. 17) *ONTERIS: ON05809*. MICROLOG 92-07229 1 fiche

Examined the use of computer-mediated communication for educational activities. While there is significant potential value for using this medium, there are disadvantages to overcome. An examination of hypertext systems showed that some of the problems associated with computer conferencing could be reduced with a hypertext interface. The designer of the information base in the system would have to include features to address some of the limitations of the medium.  
ED ON PR PS

#### L'Hypoderme, qu'est-ce que c'est? Comment le combattre?

par D.D. Colwell. Ottawa : Agriculture Canada, 1992. 17 p. : ill. *L'éd. anglaise (Cattle grubs, biology and control) sur la même fiche*. ISBN 0-662-97260-0  
MICROLOG 92-06018 1 fiche

L'hypoderme se distingue de tous les insectes qui s'attaquent aux bovins par le fait que la larve et l'adulte occasionnent des pertes financières aux éleveurs de boucherie comme aux troupeaux laitiers. La lutte contre ce parasite des bovins par l'usage d'insecticides systémiques est devenue pratique courante et a considérablement réduit la fréquence et l'intensité de l'hypodermose dans de vastes régions au pays. Ce document se penche sur la question de l'hypoderme et explique comment le combattre.  
AG CA LS SC

#### Icarus and beyond, an integrated unit : kindergarten to grade 8, 1990

by S. Rhodes, D. Ross and J. Wood. Toronto : Board of Education for the City of York, 1991. 1514 p. *ONTERIS: CD09343*. Not available from Micromedia Ltd.

A program to integrate microcomputers into the curriculum using the theme of space exploration. The introductory section lists videotapes, steps for programme planning, computer applications reporting methods, word processing graphic, database, spreadsheet, and design and control technology guide sheets. Section 2 contains 5 teaching units. Unit 1 has experiments and design activities dealing with the atmosphere, weather, simple elements of flight, pollution, and satellites. Unit 2 includes a discussion of how the universe was created, a look at the different planets in the Solar system, meteors, comets, asteroids, and other galaxies. Unit 3 deals with constellations, star formations, black holes, telescopes, and myths about these concepts. Unit 4 deals with space mission, the work of NASA, and voyages to other planets. Unit 5's activities revolve

around future space travel. The lesson units have teaching suggestions for each activity and for different grade levels and learning styles. They have sections for teachers to add comments and ideas, outlines of different approaches to reporting information, and special materials required. Section 3 contains reference material on planets, satellites, space probes, comets, and black holes. It includes lists of films, videos, kits, design materials, tools, books, costumes, suppliers' addresses, and recipes.

#### The Ice Brook Formation and post-Rapitan, Late Proterozoic glaciation, Mackenzie Mountains, Northwest Territories

by J.D. Aitken. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1991. 43 p. : ill. Bibliogr. (Bulletin ; 404) ISBN 0-660-13838-7  
MICROLOG 92-01466 1 fiche

Division of most of the post-Rapitan, Upper Proterozoic succession of the Mackenzie Mountains into formal, mappable units was accomplished by 1973, but the sedimentology and paleoclimatic and tectonic significance of this part of the geological column was not fully worked out at that time. This report concentrates on the stratigraphy and sedimentology of the interval comprising the Twitya, Keele, and Sheepbed formations, particularly the relations at the basinward margin of the carbonate platform on which the Keele Formation was deposited. The Ice Brook Formation and its Durkan, Delthore, and Selfox members are erected to facilitate description and mapping of these newly described deposits. The study also has economic significance through the area's potential for base-metal deposits.  
CA NO NR PS SC

#### Ice conditions in Great Mosquito Cove, Trinity Bay, Newfoundland

tru13\$ prepared for Dept. of Development St. John's : Memorial University of Newfoundland, Centre for Cold Ocean Resources Engineering, 1990. iv, 87 p. : ill., maps. Bibliogr. (C-CORE contract reports ; no. 90-C11)  
MICROLOG 92-06324 1 fiche

Great Mosquito Cove, Trinity Bay, Newfoundland is currently being considered as the construction site for the gravity based structure to be used at the Hibernia oil field. This study was conducted to monitor the spatial and temporal variations of ice during the 1990 season, to quantify the relevant physical properties of the ice cover, and to provide an estimate of the likely range of ice conditions at the site over the proposed life of the development. Ice conditions were observed from 15 January to 14 May 1990 and twice weekly observations were made of ice distributions and types in the cove and the adjacent reaches of Bull Arm. Ice thickness and snow depth were measured whenever ice conditions permitted safe access to the ice surface. The salinity profile and crystal structure of the ice was determined from an ice block extracted 22 March 1990. An automatic weather station was set up in the west end of the cove and recorded air temperature once every 15 minutes throughout the entire observation period. This data was used to assess some of the climatological differences between Great Mosquito Cove and nearby Sunnyside, where a nearly continuous temperature record exists for the past 17 years. This historical data was then used as input to a thermodynamic ice growth model. The model was used to predict minimum, maximum, and mean ice conditions in the cove, based on the historical temperature record. A survey of several residents of Sunnyside provided additional information about the historical ice conditions in the area.  
AP NR PR PS SC

#### Ice slotting oilspill exercise

Prairie Regional Oil Spill Containment and Recovery Advisory Committee. Research and Development Subcommittee. Calgary, Alta : Canadian Petroleum Association, 1988. 12 p. ill. MICROLOG 92-02800 1 fiche (Available on fiche only)

On March 3, 1988 a joint ice slotting exercise was held on the North Saskatchewan River at Devon, Alberta to supply Co-op personnel with theoretical training in the recovery of oil under ice; to evaluate actual ice-slotting techniques; to evaluate safety procedures on ice during an exercise and precautions for actual spill situations; to evaluate the control point to situations other than summer; to evaluate and make recommendations on the equipment that is in the OSCAR winter trailer, to determine the type of equipment-to-manpower requirements in actual spill situations; to evaluate different methods of keeping the slots open overnight in cold temperatures; to determine optimum slot angles and configuration of slots, and to evaluate any equipment available to monitor flow rates under ice. This report describes both the morning classroom session and the afternoon exercise.  
• AL CA EN PS SC

#### Ice thickness climatology, 1961-90 normals

Ottawa : Environment Canada, Atmospheric Environment Service, Ice Climatology Services, Ice Centre, 1992. xiv, 277 p. : ill., maps. Bibliogr. *Bilingual (Climatologie de l'épaisseur...)*. CSI 22460.200. ISBN 0-660-57338-5  
MICROLOG 92-05577 4 fiche

This report presents summaries of ice thickness for 135 sites in both tabular and graphical formats. Measurements are made once per week beginning after freeze-up when the ice is safe to walk on and continuing until break-up or until it is unsafe to walk on the ice. In addition to ice thickness, the average depth of snow on the ice is also measured. The report also includes an index of stations, the location of sites, reference maps, and a description of the methodology.  
CA NR PS SC ST

#### Ice thickness data, winter 1989-90

Ottawa : Environment Canada, Atmospheric Environment Service, Climatology and Applications, Ice Centre, 1991. ix, 75 p. : ill., maps. *Bilingue (Données sur l'épaisseur de la...)*. CSI 22460.002. ISSN 0835-4332 ISBN 0-662-58629-8  
MICROLOG 92-02668 1 fiche

Ice-thickness data from freeze-up 1989 to break-up 1990 for 110 sites. Measurements are made once a week throughout the winter from the time the ice is strong enough to safely bear a person's weight, until it is no longer safe. The average depth of snow on the ice is included also. Data is given by station name and includes site, data, thickness and snow depth, first permanent new ice, total ice cover, first breaks or deterioration and water clear of ice.  
CA NR PS SC ST

#### Ice thickness data, winter 1990-91

Ottawa : Environment Canada, Atmospheric Environment Service, Ice Climatology Services, Ice Centre, 1992. ix, 72 p. : ill., maps. *Bilingue (Données sur l'épaisseur de la...)*. CSI 22460.002. ISSN 0835-4332 ISBN 0-662-58630-1  
MICROLOG 92-05454 1 fiche

Ice-thickness data from freeze-up 1990 to break-up 1991 for 103 sites. Measurements are made once a week throughout the winter from the time the ice is strong enough to safely bear a person's weight, until it is no longer



safe. The average depth of snow on the ice is included also. Data is given by station name and includes site, data, thickness and snow depth, first permanent new ice, total ice cover, first breaks or deterioration and water clear of ice.

CA NR PS SC ST

### Icebergs : where they are and where they are going?

by J.I. Clark, M. El-Tahan and R.H. Khan. St. John's : Memorial University of Newfoundland, Centre for Cold Ocean Resources Engineering, 1990. 24 p. : ill., maps. Bibliogr. (C-CORE publication ; no. 90-18) *Paper presented at Bringing it to Market Fairmont Workshop.*  
MICROLOG 92-01842 1 fiche (Available on fiche only)

This paper presents background information on icebergs, iceberg detection, and ice forecasting systems currently under development at the Centre for Cold Ocean Resources Engineering, including an emerging radar technology for surface-mounted ice hazard detection which uses high frequency radar waves from 3-30 MHz.

AP NR PR PS SC

### Identification and management of summer frost-prone sites in the Cariboo Forest Region

by O.A. Steen, R.J. Stathers and R.A. Coupé. Victoria : Forest Resource Development Agreement, 1990. vi, 23 p. : ill., fold. ill. Bibliogr. (FRDA report ; 157) *Supplement (4 p.) laid in.* ISSN 0835-0752 ISBN 0-7726-1292-7  
MICROLOG 92-00760 1 fiche

Summer frosts can be a major cause of impaired growth and high mortality in conifer seedling plantations throughout the Cariboo Forest Region in central B.C. This guide presents a framework for management of frost-prone sites, reviewing factors that affect the occurrence of summer frost and providing a simple method for rating the risk of summer frost for tree seedlings on recently planted sites in the region. It also briefly summarizes silvicultural options for reducing frost damage to tree seedlings and describes some symptoms of frost damage.

BC FO PR SC

### Identification des ballasts de lampes contenant des BPC -- Rev.

Ottawa : Environnement Canada, Service de la protection de l'environnement, Direction des produits chimiques commerciaux, 1991. ix, 25 p. : ill. (Rapport ; SPE 2/CC/2) *L'éd. anglaise (Identification of lamp ballasts...) sur la même fiche.* ISBN 0-662-97054-3  
MICROLOG 92-00614 1 fiche

Environnement Canada a mené une enquête sur la façon de reconnaître les ballasts munis de condensateurs contenant des BPC, sur les fabricants canadiens et étrangers de ces ballasts, sur la quantité totale de BPC qui s'y trouve et sur les problèmes possibles. Ce document fournit des renseignements sur le fonctionnement, la constitution, l'identification, le stockage et l'élimination des ballasts de lampes. Une attention particulière a été portée à l'identification des ballasts dont les condensateurs contiennent des BPC.

• CA EN EV SC

### Identification des bovins de boucherie

par J. Field. Toronto : Ministère de l'agriculture et de l'alimentation, 1989. 6 p. : ill. Bibliogr. (Fiche technique) *L'éd. anglaise (Beef cattle identification) : 92-06567/1.* ISSN 0836-1053  
MICROLOG 92-06580 1 fiche

L'identification des bovins de boucherie et la tenue de registres facilitent la régie de troupeau de même que la sélection d'animaux

reproducteurs de qualité supérieure. Un système d'identification adéquat demeure essentiel pour la bonne tenue des registres de performance, de santé et de reproduction du troupeau. Cette fiche technique aborde l'identification des bovins de boucherie et se penche particulièrement sur le système d'identification, le tatouage, le marquage, la marquage à l'roid, le marquage au fer chaud, l'empreinte nasale, les boucles d'oreilles, et l'identification électronique des bovins.  
AG ON PR SC

### Identification of chemically-specific reaction sites on coal surfaces, phase II

by R.R. Martin. London, Ont. : University of Western Ontario, Dept. of Chemistry, 1992. 76 p. : ill. Bibliogr. *CANMET contract: 23440-89076-01-SS.*  
MICROLOG 92-06281 1 fiche

Secondary Ion Mass Spectrometry (SIMS) was developed as a sensitive analytical technique for studying the low temperature oxidation of coal. This phase of the work measures the activation energy of oxygen consumption by different macerals in four Canadian coals; the distribution of reaction products in at least two different coals following treatment of the coal surface with CD3I, Tollen's reagent, Rb(OH), and Ti(acac) after reaction with 18O2; extension of the reagents used to other chemical oxidants such as H2O2, and an examination of the role of free radical scavengers in preventing oxidation using 18O2 as an isotopic tracer to monitor the oxidation process.

• CA CM PS SC

### Identification of lamp ballasts containing PCBs -- Rev.

Ottawa : Environment Canada, Environmental Protection Service, Commercial Chemicals Branch, 1991. ix, 25 p. : ill. (Report ; EPS 2/CC/2) *French ed. (Identification des ballasts de...) on the same fiche.* ISBN 0-662-19091-2  
MICROLOG 92-00614 1 fiche

Fluorescent lamp ballast capacitors are among the products that may contain polychlorinated biphenyls (PCBs). Questions about lamp ballasts concern the potential for leakage, the risk of heating and exploding, how to identify a ballast which contains PCBs, and the risk to human health. This study identifies those ballasts containing PCB-filled capacitors; the domestic and foreign manufacturers of PCB-containing ballasts; the total quantity of PCBs used in ballasts; and any potential problems. The study does not identify the risks of human health arising from the use of PCB-ballasts in fluorescent lamps.

• CA EN EV SC

### Identification of methods, procedures and regulations relating to the closure of dumps and sanitary landfills

submitted to the New Brunswick Dept. of the Environment ; by Owen Washburn Associates Ltd. Fredericton : The Associates, 1991. iii, 99 p.  
MICROLOG 92-03857 2 fiche

To address poor operating practices at existing dumpsites in the province, the New Brunswick Dept. of the Environment developed and implemented a comprehensive solid waste management program with guidelines for landfill sites and dumpsites. However, as landfilling technology evolved and more information was available, it was determined that the guidelines needed updating. This report presents the result of the first phase of the revision of the guidelines, consisting of a literature review; a review and discussion of guidelines and regulations pertaining to the closure of containment landfills in other jurisdictions; a review of closure methods, procedures and

regulations at non-containment landfills (dumps); and identification of options to develop a registry of closed dumpsites.  
AP EV PR SC

### Identification of sources of chlorinated dioxins and furans in Frog Creek using introduced mussels *Eliptio complanata*

by A. Hayton, D. Hollinger and J. Martherus. Toronto : Environment Ontario, 1991. iv, 16 p. Bibliogr.  
MICROLOG 92-01640 1 fiche

Studies by the Ontario Ministry of the Environment and the U.S. Environmental Protection Agency found polychlorinated dibenzo-p-dioxins (PCDDs) and furans (PCDFs) in fish from the Rainy River and downstream in the Lake of the Woods. PCDDs were also found in the sludge and the suspended sediment of the effluent of the two Kraft pulp and paper mills on the river at Fort Frances on the Canadian side and International Falls on the American side. In a subsequent study of the Rainy River in 1990, it was demonstrated that the mussel *Eliptio complanata* from an uncontaminated site could be used to detect PCDDs at a contaminated site after a short exposure period. The study also indicated that, in addition to the pulp and paper mill discharges on the Rainy River, there was a source of PCDDs to Frog Creek, a small tributary of Rainy Lake. Since the congener distribution pattern found in mussels from Frog Creek was similar to that found below the pulp and paper mills, it was suspected that the PCDDs originated from a pulp and paper mill operation. In 1989, a study was undertaken of Frog Creek to locate the source(s) of PCDDs in the watershed. The study hypothesized that one or more of the three wood waste disposal sites in the Frog Creek watershed was the source. As before, *E. complanata* was used as the biomonitoring organism. This report describes the methodology of the study and the results, and discusses the identification of the sources of PCDDs and PCDFs, and the use of mussels for monitoring.

EV LS ON PR SC

### L'identité canadienne : des valeurs communes

Ottawa : Gouvernement du Canada, 1991. 26 p. *L'éd. anglaise (Shared values...) sur la même fiche.* ISBN 0-662-97127-2  
MICROLOG 92-00742 1 fiche

Ce document vise à déterminer et à énoncer les valeurs et les réalités fondamentales de la société canadienne. Les sujets traités portent sur la liberté, la démocratie et la primauté du droit; le fédéralisme; les libertés et droits de la personne; l'égalité; l'importance de la communauté au Canada; la diversité; les provinces, la diversité et l'égalité; les aspirations du Québec; et, les aspirations des peuples autochtones.

CA PA

### Identités coloniales : le Canada de 1760 à 1815

par B.G. Wilson. Ottawa : Archives publiques Canada, 1988. xii, 236 p. : ill., cartes géogr. (Les Documents de notre histoire) *L'éd. anglaise (Colonial identities : Canada from 1760 to 1815) : 92-06560/3.* ISBN 0-660-92262-2  
MICROLOG 92-06559 3 fiche

Ce document est le troisième volume publié par les Archives nationales du Canada dans la collection Les documents de notre histoire. Il se penche sur le Canada de 1760 à 1815 et examine principalement les points suivants: l'exploration et la topographie; la période après la Conquête; la Révolution américaine, 1775-1783; la population et la colonisation; l'évolution socio-politique; l'économie; la religion; la société et la culture; les conditions sociales; les



peuples autochtones; et, la guerre de 1812.  
CA CU

### IDSP progress report on health effects of aluminum in the workplace

Ontario. Industrial Disease Standards Panel.  
Toronto : The Panel, 1989. 156 p. Bibliogr.  
MICROLOG 92-07845 2 fiche

Literature review on the effect of workplace exposure to aluminum, covering the chemical and physical properties; the aluminum balance in the human body and the methods of uptake and transport; and health effects on the skin, lungs, and central nervous system.  
HE LA ON PR

### Ile-du-Prince-Edouard. Secrétariat de la condition féminine : Rapport annuel 1991

Charlottetown : le Secrétariat, 1992. 25 p.  
Bilingue. CSI 62136 001.  
MICROLOG 92-06296 1 fiche

Ce document présente le rapport annuel du Secrétariat de la condition féminine pour la période se terminant le 31 décembre 1991. Le Secrétariat a pour rôle d'apporter un enrichissement général au gouvernement et d'évaluer l'incidence des initiatives et politiques gouvernementales sur la vie des femmes de l'Ile-du-Prince-Edouard.  
AP PR SA

### Image analysis study of a ball mill feed sample from the Winston Lake plant of Minnova Mines Limited

by R. Lastra, W. Petruk and R. Pinard.  
Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1990. 41 p. : ill. (Report ; MSL 90-1(CR))  
MICROLOG 92-04587 1 fiche

Results of a project to analyze an ore sample from the Winston Lake plant of Minnova Mines Ltd. to predict the optimum grind for recovering zinc and copper. Image analysis of a 50 kg ball mill feed sample was performed to determine mineral quantities and liberations of sphalerite, chalcocopyrite, pyrrhotite, and pyrite.  
• CA CM PS SC

### Image analysis study of a base metal ore for Esso Resources Canada Limited

by W. Petruk. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1984. i, 21 p. : ill. (Report ; MRP/MSL 84-8(CR))  
MICROLOG 92-02376 1 fiche

Two samples composed of coarse-grained particles of a base metal ore and one of a flotation feed which had been ground to 80 percent minus 325 mesh were analyzed by image analysis for Esso Resources Canada Ltd. The data for the ore samples provided a basis for predicting the minimum and optimum grinds that would be required to liberate the sphalerite, chalcocopyrite and bornite. The flotation feed sample was ground to the optimum grind for liberating sphalerite. The proportions of sphalerite and copper minerals that occur as free grains in it were determined, and the particles containing unliberated mineral grains were classified. The mineral liberation data and the particle classifications were used to predict optimum recoveries from the flotation feed.  
• CA CM NR PS SC

### Image analysis study of screened samples from lot no. 112, zone 1, of ore from Niobec, Inc.

by W. Petruk. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1986. 54 p. : ill. (Report ; MSL 86-11(CR))  
MICROLOG 92-04097 1 fiche

An image analysis study was conducted on four samples of a difficult-to-process ore from Niobec Mines Inc. to determine the liberation properties of the pyrochlore. The samples supplied were screened into 65-100 mesh, 100-200 mesh, 200-400 mesh, and 400 mesh fractions, and the fractions were separated with a heavy liquid having a specific gravity of 3.3. The samples were studied with the SEM-IPS image analysis system by identifying the minerals with the energy dispersive X-ray analyzer, and by determining mineral quantities, degrees of liberation, and size distributions with the image analyzer. Information was obtained on the nature of pyrochlores; the proportions of pyrochlore and columbite and their modes of occurrence; the proportion of pyrochlore, columbite and hematite in mixed grains; the proportions of silicates, pyrochlore and columbite in mixed grains; the proportions of carbonates, apatite, pyrochlore and columbite in mixed grains; the mode of occurrence of tantalum; and the presence of magnetite.  
• CA CM NR PS SC

### Immersion précoce, 8e année : français

par L. Hradecky. Nepean, Ont. : Conseil d'éducation de Carleton, 1984. vii, 556 p.  
ONTERIS: CD07952.  
MICROLOG 92-06822 6 fiche

Abstract unavailable for this document.  
ED MU ON

### Immigrant landings to Ontario, January 1 to December 31, 1989 : summary and tables

Toronto : Ministry of Citizenship, 1991. 32, 33 p. : ill. (Ethnocultural data base materials, series 1 : immigration statistics ; vol. X) Bilingual (Immigrants admis en Ontario...)  
CSI 55102.003. ISSN 0714-1270  
MICROLOG 92-03651 1 fiche

Provides data at three geographical levels: provincial, regional, and individual community of destination. In addition to the year's level of immigration, tables are included on topics which continue to be of interest such as official language ability, immigration trends over the past decade, educational qualifications, and major source countries.  
EX ON PR ST

### Immigrant students in North York schools : intermediate and senior divisions

by E. Coelho... et al. North York, Ont. : Curriculum and Instructional Services, 1990. 25 p. Bibliogr. ONTERIS: CD09505. ISBN 1-55000-177-9  
Not available from Micromedia Ltd.

The 1st 3 sections focus on the following topics: demographics (immigrants, refugees, visa students), design and delivery of program (support programs, bilingual tutors, peer support programs, parental involvement), and the English as a Second Language (ESL)-English Skills Development (ESD) program (who takes ESL and ESD and what they learn; special subject sections; integrated courses). Section 4 suggests a number of strategies for curriculum adaptation: promoting positive attitudes to language learning; responding to students' use of language; modifying classroom language; evaluating learning resources; using directed reading activities; developing alternative materials; and being aware of the linguistic and cognitive demands of the subject. The last section deals with measuring student progress (equity as a goal; evaluation - student and program; evaluation questionnaire).

### Immigrant women in the labour force

Vancouver Status of Women. Vancouver, B.C. : Women's Research Centre, 1974. 43 p.

MICROLOG 92-01929 1 fiche (Available on fiche only)

The project, initiated in 1974, has been researching the specific problems of immigrant women in the Greater Vancouver work force. This document contains the reports which contain the results of the research and recommendations about specific needs of the immigrant women.  
BC LA MU SA

### Immigrants admis en Ontario du 1er janvier au 31 décembre 1989 : sommaire et tableaux

Toronto : Ministère des affaires civiques, 1991. 33, 32 p. : ill. (Documents de la Base de données ethnoculturelles, séries 1 : données sur l'immigration ; vol. X) Bilingue (Immigrant landings to Ontario...)  
CSI 55102.003. ISSN 0714-1240  
MICROLOG 92-03651 1 fiche

Cette publication constitue le rapport annuel produit sur le sujet par le ministère des Affaires. La publication fournit des données sur trois échelons géographiques: provincial, régional et local (c.-à-d. la collectivité où a choisi de s'établir l'immigrant). Outre les statistiques de l'année, figurent dans ce document des tableaux portant sur des sujets dignes d'intérêt tels que la connaissance des langues officielles, les tendances de l'immigration, la scolarité et les principaux pays d'émigration.  
EX ON PR ST

### Immigration : aspects constitutionnels

par M. Young. Ottawa : Bibliothèque du Parlement, Service de recherche, 1992. 19 p. (Etude générale ; BP-273F) L'éd. anglaise (Immigration : constitutional issues) sur la même fiche. ISBN 0-660-93775-1  
MICROLOG 92-05808 1 fiche

Dans ce document, on propose d'énoncer et d'analyser les divers choix constitutionnels possibles dans le domaine de l'immigration. On examine les avantages et les désavantages de chaque éventualité constitutionnelle afin de pouvoir décider lesquelles de ces dernières peuvent s'avérer préférables. On signale aussi l'existence d'ententes administratives susceptibles d'assouplir les diverses options législatives. On commence toutefois par décrire le programme d'immigration actuel du Canada afin de montrer concrètement ce qu'englobe ce domaine de compétence.  
CA EX

### Immigration : constitutional issues

by M. Young. Ottawa : Library of Parliament, Research Branch, 1992. 17 p. (Background paper ; BP-273E) French ed. (Immigration : aspects constitutionnels) on the same fiche. ISBN 0-660-14525-1  
MICROLOG 92-05808 1 fiche

The purpose of this paper is to set out and analyze the various constitutional options that are possible in the field of the various legislative options. It describes the scope of Canada's current immigration program in order to make clear what is comprised under immigration jurisdiction. For each constitutional configuration, it suggests benefits and drawbacks that may make it possible to draw conclusions about the suitability of the options. It also notes the existence of administrative arrangements that may modify rigidities under various legislative options.  
CA CI EX

### L'Immigration : l'Accord Canada-Québec

par M. Young. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 10, 9 p. (Etude générale ; BP-252F) Bilingue (Immigration : the Canada-Quebec Accord). ISBN 0-660-93338-1  
MICROLOG 92-00316 1 fiche



Le 5 février 1991, l'honorable Barbara McDougall, ministre de l'Emploi et de l'Immigration du Canada, et Madame Monique Gagnon-Tremblay, ministre des Communautés culturelles et de l'Immigration du Québec, ont signé l'Accord Canada-Québec relatif à l'immigration et à l'admission temporaire des aubains, dont l'entrée en vigueur est fixée au 1er avril 1991. Ce nouvel accord fait suite à l'échec de l'Accord du lac Meech et réalise ce qui ce serait produit dans le domaine de l'immigration si l'Accord du lac Meech avait été ratifié. Cette étude vise à définir le contenu du nouvel Accord et à insister sur les caractéristiques qui diffèrent de celles de l'Entente Couture-Cullen, qu'il remplace.  
CA EX QU

#### Immigration : the Canada-Quebec Accord

by M. Young. Ottawa : Library of Parliament, Research Branch, 1991. 9, 10 p. (Background paper ; BP-252E) *Bilingual* (L'Immigration : l'Accord Canada-Québec). ISBN 0-660-14102-7  
MICROLOG 92-00316 1 fiche

On 5 February 1991, the Honourable Barbara McDougall, federal Minister of Employment and Immigration, and Madame Monique Gagnon-Tremblay, Quebec ministre des Communautés culturelles et de l'Immigration, signed the Canada-Quebec Accord Relating to Immigration and temporary Admission of Aliens, to come into force on 1 April 1991. The new agreement comes on the heels of the failure of the Meech Lake Accord and accomplishes what would have taken place in the area of immigration had Meech Lake passed. The purpose of this paper is to outline the contents of the new Accord, concentrating on those features which differ from the Cullen-Couture Agreement, which it replaces.  
CA CI EX QU

#### L'Immigration au Canada : effets économiques

Ottawa : Emploi et immigration Canada, 1989. vi, 14, vi, 13 p. *Bilingue* (Immigration to Canada : economic...).  
MICROLOG 92-06833 1 fiche

Les immigrants agissent directement sur l'économie en créant des richesses et en consommant des biens et des services. Ce document présente un aperçu général des effets économiques de l'immigration au Canada, à partir des données des recherches actuelles. Il se penche sur l'importance de capitaux, la création d'emplois, la consommation et l'épargne, l'activité et le revenu, les répercussions fiscales, et les effets macroéconomiques.  
CA EX

#### L'Immigration au Canada : point de vue du Manitoba

Ottawa : Emploi et immigration Canada ; Winnipeg : Services à la famille Manitoba, 1990. 10, 10 p. : ill. Bibliogr. *Bilingual* (Immigration to Canada : a Manitoba...).  
CSI 21126.060.  
MICROLOG 92-05528 1 fiche

Ce document jette un coup d'oeil sur les avantages que présente l'immigration sur les plans démographique, économique et socioculturel, et la contribution des immigrants au développement de l'économie de la société manitobaine.  
CA EX MS PR ST

#### L'Immigration au Canada : questions à discuter

Ottawa : Emploi et immigration Canada, 1989. ii, 15, ii, 14 p. *Bilingue* (Immigration to Canada : issues...).  
MICROLOG 92-06834 1 fiche

Ce document a pour objet de se pencher sur une large gamme de questions dont il faut tenir compte au moment de déterminer le nombre et les catégories d'immigrants qu'accueillera le Canada au cours des cinq prochaines années. Il met en relief les questions importantes d'ordre économique, démographique et socioculturel liées à l'immigration et examine les résultats de recherches récentes portant sur certaines de ces questions. Le document se penche particulièrement sur le rôle des consultations publiques; les récentes tendances des niveaux d'immigration; les répercussions de l'immigration sur le plan économique, démographique et socioculturel, les répercussions de l'immigration dans les régions, et l'immigration dans les années 1990.  
CA EX

#### L'Immigration au Manitoba : statistiques

Ottawa : Immigration Canada, 1989. 21, 21 p. : ill. *Bilingue* (Immigration to Manitoba : a...).  
CSI 21126.205.  
MICROLOG 92-07458 1 fiche

Ce court rapport statistique a été préparé par Emploi et Immigration Canada pour accompagner le document intitulé 'L'immigration au Canada - Statistiques'. Il a pour objet de fournir des données supplémentaires sur une région précise, qui serviront de renseignements de base en vue des consultations sur les niveaux d'immigration pour la période allant de 1991 à 1995. Les tableaux et les graphiques portent sur l'immigration au Manitoba.  
CA EX MS ST

#### L'Immigration en Ontario : statistiques

Ottawa : Emploi et immigration Canada, 1989. 23, 23 p. : ill. *Bilingue* (Immigration to Ontario : a statistical...).  
CSI 21126.203.  
MICROLOG 92-06832 1 fiche

Ce document a pour objet de fournir des données supplémentaires sur une région précise, qui serviront de renseignements de base en vue des consultations sur les niveaux d'immigration pour la période allant de 1991 à 1995. Il porte particulièrement sur les points suivants: l'immigration annuelle, les composantes du mouvement d'immigration; les pays sources d'immigrants; la répartition des immigrants selon la ville; la connaissance des langues officielles; le niveau d'études des immigrants; la catégorie de la famille; les pays sources des travailleurs sélectionnés; les pays sources des gens d'affaires immigrants; et les professions envisagées des immigrants. Les tableaux et les graphiques portent surtout sur l'immigration en Ontario.  
CA EX ON ST

#### L'Immigration humanitaire et la politique canadienne en matière d'immigration -- Rev.

par G. Purves. Ottawa : Bibliothèque du Parlement, Service de recherche, 1990. 17 p. Bibliogr. (Bulletin d'actualité ; 80-10F) Révisé le 18 décembre 1990. ISBN 0-660-93351-9  
MICROLOG 92-02703 1 fiche

Bon nombre de questions sont liées à la politique canadienne à l'égard des réfugiés. Ce bulletin est axé sur le rapport étroit qui existe depuis longtemps entre une préoccupation essentiellement humanitaire, l'accueil et l'établissement de ceux qui ne peuvent retourner dans leur mère patrie pour quelque raison que ce soit, et une considération foncièrement intéressée ou pragmatique, la politique d'immigration. Ce document vise donc à savoir jusqu'à quel point les critères de la politique d'immigration devraient s'appliquer à la sélection à l'étranger des réfugiés qui souhaitent venir s'installer au Canada.  
CA EX

par G. Purves. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 18 p. Bibliogr. (Bulletin d'actualité ; 80-10F) L'éd. anglaise (Humanitarian immigration and Canadian...) sur la même fiche. Révisé le 11 octobre, 1991. ISBN 0-660-93704-2  
MICROLOG 92-05548 1 fiche

Bon nombre de questions sont liées à la politique canadienne à l'égard des réfugiés. Ce bulletin est axé sur le rapport étroit qui existe depuis longtemps entre une préoccupation essentiellement humanitaire, l'accueil et l'établissement de ceux qui ne peuvent retourner dans leur mère patrie pour quelque raison que ce soit, et une considération foncièrement intéressée ou pragmatique, la politique d'immigration. Le bulletin cherche à savoir jusqu'à quel point les critères de la politique d'immigration devraient s'appliquer à la sélection à l'étranger des réfugiés qui souhaitent venir s'installer au Canada.  
CA EX

#### Immigration plan for 1991-95, year two : annual report to Parliament

Ottawa : Employment and Immigration Canada, Immigration, 1991. 15, 17 p. *Bilingue* (Plan d'immigration pour 1991-95...).  
CSI 22138.005.  
MICROLOG 92-01296 1 fiche

Discusses the immigration level and components for 1991, integration and language training, the plan for 1992 with regards to family class adjustments, refugees, and economic immigration. It next goes on to examine the refugee determination system, the backlog clearance program, and economic migration. Federal-provincial relations are also considered.  
CA EX ST

#### Immigration statistics, 1988

Ottawa : Employment and Immigration Canada, Immigration, 1990. xv, 124 p. : ill. *Bilingue* (Statistiques sur l'immigration, 1988).  
CSI 21126.004. ISBN 0-662-57579-2  
MICROLOG 92-01529 2 fiche

This publication contains general interest statistics on population, landed immigrants and travel between Canada and other countries. A second section deals with the characteristics of landed immigrants and the final section describes the movement of people coming to Canada on a temporary basis. Highlights cover current issues of interest such as data on entrepreneurs, refugees, and foreign domestic movement. Includes historical data.  
CA EX ST

#### Immigration statistics, 1989

Ottawa : Employment and Immigration Canada, Immigration, 1991. xiv, 92 p. : ill. *Bilingue* (Statistiques sur l'immigration, 1989).  
CSI 21126.004. ISBN 0-662-58274-8  
MICROLOG 92-01164 2 fiche

This publication contains general interest statistics on population, landed immigrants and travel between Canada and other countries. Highlights current issues of interest such as data on entrepreneurs, refugees, and the foreign domestic movement. Includes data for the period 1983-89.  
CA EX ST

#### Immigration to Alberta : decade in review

Edmonton : Alberta Career Development and Employment, Immigration and Settlement, 1992. 77 p. : ill. *CSI 34127.201*. ISBN 077-32-0602-7  
MICROLOG 92-04444 1 fiche

This report reviews immigration to Alberta from 1980 to 1990, with a focus on the major features of immigration in 1990. It outlines the level, sources, composition, and characteristics of immigration to the province. It concludes with tables most often requested, and a list of the immigrant-aid organizations supported by



Alberta Immigration and Settlement.  
AL PR SA ST

### Immigration to Canada : a Manitoba perspective

Ottawa : Employment and Immigration Canada ; Winnipeg : Manitoba Family Services, 1990. 10, 10 p. : ill. Bibliogr. *Bilingual (L'Immigration au Canada : point de...)*. CSI 21126.060  
MICROLOG 92-05528 1 fiche

Approximately 160,000 immigrants came to Canada in 1988, with about three per cent, or 5,000 immigrants, settling in Manitoba. This document specifies who can immigrate to Canada. It also discusses how immigration can strengthen communities.  
CA EX MS PR ST

### Immigration to Canada : economic impacts

Ottawa : Employment and Immigration Canada, 1989. vi, 13, vi, 14 p. *Bilingual (L'Immigration au Canada : effets...)*.  
MICROLOG 92-06833 1 fiche

Immigration affects the Canadian economy through their production of wealth and their consumption of goods and services. They also act on the economy indirectly through demography, social structures, and culture. The purpose of this document is to present an overview of the economic consequences of immigration to Canada as reflected in current research.  
CA EX

### Immigration to Canada : issues for discussion

Ottawa : Employment and Immigration Canada, 1989. ii, 14, ii, 15 p. *Bilingual (L'Immigration au Canada : questions...)*.  
MICROLOG 92-06834 1 fiche

This document presents information on the role of public consultations, recent trends in immigration levels, the economics of immigration, the demographic implications of immigration, the socio-cultural dimensions of immigration, the regional impacts of immigration, and immigration in the 1990s.  
CA EX

### Immigration to Manitoba : a statistical overview

Ottawa : Immigration Canada, 1989. 21, 21 p. : ill. *Bilingual (L'Immigration au Manitoba : statistiques)*. CSI 21126.205  
MICROLOG 92-07458 1 fiche

This report is a companion document to 'Immigration to Canada: a statistical overview.' The purpose of this report is to provide additional region-specific data as background information for the consultations on immigration levels for the 1991 to 1995 period.  
CA EX MS ST

### Immigration to Ontario : a statistical overview

Ottawa : Employment and Immigration Canada, 1989. 23, 23 p. : ill. *Bilingual (L'Immigration en Ontario : statistiques)*. CSI 21126.203.  
MICROLOG 92-06832 1 fiche

The purpose of this report is to provide region-specific data as background information for the consultations on immigration levels for the 1991 to 1995 period. It includes annual immigration, the composition of immigration, sources of immigration, immigration to cities, knowledge of official languages, educational attainment of immigrants, family class, sources of selected workers, sources of business immigrants, and intended occupations of immigrants.  
CA EX ON ST

### L'Immunité contre les poursuites

Ottawa : Commission de réforme du droit du

Canada, 1992. xiii, 82, xiii, 77 p. Bibliogr. (Document de travail ; 64) *Bilingue (Immunity from prosecution)*. En tête du titre: *Droit pénal*. ISBN 0-662-58710-3  
MICROLOG 92-02482 2 fiche

Ce document porte sur les ententes par lesquelles le ministère public promet à une personne, moyennant contrepartie, de ne pas intenter de poursuites contre elle. De plus, le document examine les points suivants: les questions d'ordre éthique telles la commercialisation de la justice, le secret, l'efficacité de la justice, l'attente à l'intégrité de la justice, l'injustice et l'inégalité, et les ententes portant garantie d'immunité. Finalement, il aborde la situation actuelle et les propositions de réforme.  
CA JU

### Immunity from prosecution

Ottawa : Law Reform Commission of Canada, 1992. xiii, 77, xiii, 82 p. Bibliogr. (Working paper ; 64) *Bilingue (L'Immunité contre les poursuites)*. At head of title: *Criminal law*. ISBN 0-662-58710-3  
MICROLOG 92-02482 2 fiche

This publication discusses ethical issues including the commercialization of justice, secrecy, the reduction of effectiveness, compromise of integrity, injustices and inequality, and the justifiability of grants of immunity. It also examines the present situation, and the proposals of the Law Reform Commission of Canada.  
CA JU

### Immunopathogenesis of Bovine Herpesvirus-1 (BHV-1) infection in calves : final report

by C.E. Doige. Regina : Saskatchewan Agriculture Development Fund, 1990. 18 p. : ill.  
MICROLOG 92-06543 1 fiche

Bovine herpesvirus-1 (BHV-1) causes several economically important diseases of cattle, including infectious bovine rhinotracheitis and death of neonatal calves. This research compared the pathogenesis of BHV-1 infection in neonatal and weanling calves by characterizing the type of cellular response in the blood and lymphoid tissue, and measuring the ability of different white blood cells to secrete substances that might control the outcome of the virus infection. The first study provided background information on the normal structure of the pharyngeal tonsil in cattle of various ages. The second study consisted of two different experimental infection trials. In the first trial, neonatal or weanling calves were given BHV-1 by nasal spray, and a variety of tissues and blood samples were collected at 24 hour intervals for up to six days in the neonates and eight days in the weanlings. In the second trial, up to six infected and six control calves of each age group were sampled 4.5 days after infection. This report presents the results of the experiments.  
AG LS MS PR SC

### L'Impact de certains arrangements fiscaux sur le bien-être des régions

par A. Burns. Ottawa : Conseil économique du Canada, 1992. x, 50 p. Bibliogr. *L'éd. anglaise (Regional welfare impacts of some...)* : 92-06439/1. CSI 22215.258F. ISBN 0-660-93807-3  
MICROLOG 92-06440 1 fiche

Cette étude évalue l'impact à long terme, sur chacune des régions du Canada, de quatre formes possibles de fédéralisme fiscal. Les trois premiers scénarios prévoient un Canada où les relations entre le gouvernement fédéral et les provinces demeurent en grande partie symétriques, mais où les provinces assument de plus en plus la responsabilité de programmes fédéraux. Le quatrième scénario est celui du fédéralisme asymétrique, où la

responsabilité de certains programmes est cédée à une seule province. L'étude se penche principalement sur les modèles d'équilibre général; une description du modèle; les conditions initiales; les scénarios de fédéralisme fiscal; et le sommaire et discussion  
CA CO ST

### The Impact of Budget Restraints on Resources for Education : proceedings of a seminar

The Impact of Budget Restraints on Resources for Education. Seminar (1985 : Ottawa, Ont.). Ottawa : Canadian Teachers' Federation, 1985. iii, 62 p.  
MICROLOG 92-00949 1 fiche

This report consists of the welcoming remarks by the CTF President, the edited transcriptions of the talks by the four featured speakers, and the statements of the four members of the concluding panel on mapping the 'right' strategy for teachers. The purpose of the Seminar was to explore a variety of trends and issues arising from budgetary restraints on public elementary and secondary education and to consider alternative ways of overcoming those that have adverse consequences for education and for teachers.  
• CA CO ED

### The Impact of immigration on the social costs of the ageing of the population

by D. Chénard and J. Serjak. Ottawa : Economic Council of Canada, 1992. ix, 30 p. : ill. Bibliogr. (Working paper ; no. 40) *French ed. (L'Incidence de l'immigration sur les coûts...)* : 92-06755/1. CSI 22215.263. ISSN 1180-3487  
MICROLOG 92-06754 1 fiche (Available on fiche only)

This paper calculates the effects of various levels of immigration on the cost structure of social services. It estimates the age-and-sex-specific per-capita expenditures for the provinces and for Canada. These base-year estimates are used to calculate projected expenditures on social services, using the Economic Council of Canada's Demographic Projections Model.  
CA EX SA ST

### The Impact of legislative change on survivors of sexual assault : a survey of front line agencies

Ottawa : Dept. of Justice, Research and Development Directorate, Research Section, 1988. xi, 81 p. Bibliogr. (Working document ; WD1991-8a) *French ed. (Répercussions des modifications législatives...)* : 92-02416/2. Research team from CS/RESORS Consulting Ltd.  
MICROLOG 92-02420 1 fiche

This study assesses the impact of the 1983 reform of the rape law in Canada on victims' experiences with the criminal justice system. It includes information on front-line agencies, changes in the characteristics of sexual assault survivors, assailants, and sexual assault incidents, and changes in reporting behaviour of the survivors. It also provides an overview of the perceived changes in treatment of the survivor.  
• BS CA JU SA

### Impact of OSIS on the Scarborough School System : report number 4

by E.W. Cheng and L.M. Earl. Scarborough, Ont. : Scarborough Board of Education, Program Dept., Research Centre, 1989. xi, 174 p. : ill. (Research report ; no. 89/90-08) *ONTERIS: ON05692*.  
MICROLOG 92-07966 2 fiche

The 4th in a series of reports on the impact of the ministry's 'Ontario Schools, Intermediate and Senior Divisions' (OSIS) on Scarborough



public schools. Data was analyzed to discover changes in credit enrolment patterns, credit accumulations patterns, dropout rates, and success or failure rates in Ontario Academic Courses compared to grade 13 courses. Changes in enrolment patterns occurred in business studies, history, contemporary studies, and English.  
ED ON PR

### The impact of strategy funds on biotechnology in the mineral and energy sectors, 1983-89

by R.G.L. McCready. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1988. ii, 16 p. (Report ; MSL 88-9(CF))  
MICROLOG 92-02379 1 fiche

In 1983, the Ministry of State for Science and Technology announced a national biotechnology strategy to strengthen the federal capacity in this field. A research network on mineral leaching and metal recovery was formed called BIOMINET, consisting of 49 percent from industry and 17 percent each from government, universities, and provincial research organizations. By December 1988, the BIOMINET network had 496 members, more than 55 percent of which were from the mineral or energy industrial sector. This report describes the activities of the BIOMINET network from 1983-89, including its commercial successes in bioleaching, a bioreduction process for the recovery of elemental selenium from mine-mill effluents, and the establishment of biotechnology research groups in private companies. Information is also given on those firms involved in biotechnology research, universities involved in research with industry, research consortia, and CANMET cost recovery projects. Some financial data is included.  
● CA CM LS SC

### Impacts du dépérissement des érablières sur trois oiseaux insectivores

par M. Darveau...et al. Sainte-Foy, Québec : Service canadien de la faune, Région de Québec, 1990. viii, 65 p. : ill. Bibliogr. (Série de rapports techniques ; no 106)  
ISSN 0831-6481 ISBN 0-662-96348-2  
MICROLOG 92-07794 1 fiche

Le but de cette recherche est d'identifier les changements dans les populations d'oiseaux des écosystèmes forestiers affectés par le dépérissement. Le document examine principalement les impacts du dépérissement des érablières sur trois oiseaux insectivores. Y sont particulièrement examinés la méthodologie, les résultats, et la discussion.  
CA LS QU SC

### Impacts of a hydro-electric reservoir on populations of caribou and grizzly bear in southern British Columbia

by K. Simpson. Victoria : BC Environment, 1988. iii, 37 p. : ill., maps. Bibliogr. (Wildlife working report ; WR-24) ISSN 0831-4330  
MICROLOG 92-03171 1 fiche

The impacts of hydroelectric reservoirs on populations of caribou and grizzly bears have never been studied in B.C. This study used information collected for three years prior to flooding of a hydroelectric reservoir north of Revelstoke and compared it to data collected in 1984-85. Information was obtained on the reservoir's impact on the movements of the animals, their spring habitat use, predators and habitat selection, the characteristics of spring habitat, and the population structure and mortality.  
BC EN EV PR SC

### Impacts of the 1985 amendments to the Indian Act, Bill C-31, 1 : aboriginal inquiry

see Correcting historic wrongs? Report of the National Aboriginal Inquiry on the Impacts of Bill C-31

### Impacts of the 1985 amendments to the Indian Act, Bill C-31, 2 : survey of registrants

see Impacts of the 1985 amendments to the Indian Act, Bill C-31, module 2 : survey of adult Bill C-31 registrants

### Impacts of the 1985 amendments to the Indian Act, Bill C-31, 3 : bands and communities studies

see Impacts of the 1985 amendments to the Indian Act, Bill C-31, module 3 : impacts on Indian bands, tribal councils and off-reserve communities

### Impacts of the 1985 amendments to the Indian Act, Bill C-31, 4 : government programs

see Impacts of the 1985 amendments to the Indian Act, Bill C-31, module 4 : information about government programs and statistics

### Impacts of the 1985 amendments to the Indian Act, Bill C-31, module 2 : survey of adult Bill C-31 registrants

Ottawa : Indian and Northern Affairs Canada, 1990. 119 p. Cover title: *Impacts of the 1985 amendments to the Indian Act, Bill C-31, 2 : survey of registrants* CSI 21113.230 ISBN 0-662-18322-3  
MICROLOG 92-04223 2 fiche

The survey was designed to obtain information on the perceptions and post-registration experiences of two groups of persons who were 18 years of age or more and applied for and were granted status for the first time under Bill C-31, and those who had lost their status and had it restored under Bill C-31. This document presents information on attitudes and behaviour related to change in status, the disposition to return to the reserve, the awareness and use of programs and services, and the socio-economic characteristics of registrants.  
CA JU NP ST

### Impacts of the 1985 amendments to the Indian Act, Bill C-31, module 3 : impacts on Indian bands, tribal councils and off-reserve communities

Ottawa : Indian and Northern Affairs Canada, 1990. iv, 114 p. Cover title: *Impacts of the 1985 amendments to the Indian Act, Bill C-31, 3 : bands and communities studies* CSI 21113.229 ISBN 0-662-18323-1  
MICROLOG 92-04224 2 fiche

This report identifies the impacts attributable to Bill C-31 at the band and community level as expressed by the people interviewed. It presents a mix of qualitative and quantitative information on the perceptions and experiences of representatives of 137 bands and 11 tribal councils. Ninety-two bands and all the tribal councils were interviewed using a telephone survey. In-depth information on impacts in the remaining 45 bands was obtained from on-site case studies involving interviews with band council representatives, elders, and community residents, as well as a review of documents and other information. Areas explored included the political, the administrative, and the lives of individuals. Topics probed included Indian status, band membership and membership rules, residency by-laws and intoxicant by-laws, as well as all program areas typically available at reserves.  
CA JU NP ST

### Impacts of the 1985 amendments to the Indian Act, Bill C-31, module 4 : information about government programs and statistics

Ottawa : Indian and Northern Affairs Canada, 1990. iii, 114 p. : ill. Cover title: *Impacts of the 1985 amendments to the Indian Act, Bill C-31, 4 : government programs* CSI 21113.228 ISBN 0-662-18324-X  
MICROLOG 92-04225 2 fiche

This document contains information on the Bill C-31 registration process and government programs affected by Bill C-31. It includes perspectives from aboriginal service organizations and presents an overview of impacts.  
CA JU NP ST

### Impacts of the operation of existing hydroelectric developments on fishery resources in British Columbia, vol. II : inland fisheries

by S.M. Hirst ; for Fisheries Branch, B.C. Ministry of Environment [and] Environmental Resources, B.C. Hydro, Vancouver, B.C. : Dept. of Fisheries and Oceans, South Coast Division, Habitat Management Division, 1991. xii, 200 p. : ill., maps. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2093) ISSN 0706-6473  
MICROLOG 92-02463 3 fiche

This report presents a review of the impacts on inland recreational fisheries and habitats affected by operating B.C. Hydro, West Kootenay Power, and Cominco facilities, which represent 95 percent of all hydroelectricity generated in B.C. The review documented all the relevant hydroelectric facilities and features; reviewed all available information on the status of inland fishery resources within reservoirs and regulated river systems; determined the potential for improving fish habitats and populations in hydroelectrically regulated river systems; and provided recommendations on how the existing situation might be improved in general and for specific installations.  
● BC CA CF FI SC

### Impacts of tile drainage

by J.D. Paine and W.E. Watt. Toronto : Environment Ontario, Research and Technology Branch, Environmental Research, 1989. ix, 100 p. : ill., maps. Bibliogr. ISBN 0-7729-5898-X  
MICROLOG 92-01667 2 fiche

Investigation of the hydrology of the agricultural drainage program, and its impacts on the land phase of the hydrologic cycle. Work included the development of an annotated bibliography following an extensive literature review; the performance of statistical tests on flow data to identify trends in the data which could be attributed to the drainage process; and the impacts of both field level tile drainage and small basin ditch drainage through the use of a physically-based hydrologic model capable of simulating the drainage process continuously through the frost free period. Required input includes field and tile geometry (field length and slope, number and spacing of drain tiles, depth of tile), soil characteristics (depression storage capacity, depth of ploughed layer and depth to impervious layer), groundwater parameters (saturated hydraulic conductivity and drainable porosity), and meteorological data (hourly rainfall and mean daily temperature). Output includes soil moisture storage, groundwater table height, subsurface hydrograph, and contribution to surface runoff. The model was tested on two fields in southwestern Ontario.  
AG EV ON PR SC

### Impaired driving in Alberta : a seven year perspective, 1984 to 1990

Edmonton : Impaired Driving Countermeasures Committee, 1992. 34 p. : ill. Bibliogr. At



head of title: Impaired Driving Program : research report. CSI 35285.200. MICROLOG 92-04994 1 fiche

The purpose of this report is to provide updated information on the incidence of alcohol-related collisions, the resulting casualties, as well as the penalties assessed. The report also outlines future initiatives designed to increase the safety of Alberta's highways. The Impaired Driving Countermeasures Committee is responsible for providing direction for research, implementation, and evaluation of new initiatives. AL CI PR SA ST TR

#### Impaired school formation at low density : a mechanism for depensatory mortality in sockeye salmon

by E.A. Parkinson. Victoria : Ministry of Environment, Fisheries Branch, 1990. 17 p. : ill. Bibliogr. (Fisheries management report ; no. 99) ISSN 0705-5390 ISBN 0-7726-1510-1 MICROLOG 92-03475 1 fiche

During the lacustrine phase of their life history, sockeye salmon are planktivores that commonly school in the deeper, darker areas of the pelagic zone during the day, vertically migrate upward to feed at dusk, and then descend at dawn. Given a constant density of predators, the problem of school formation should be more severe at lower densities, since sockeye have more difficulty finding each other while encountering approximately the same number of predators. This paper uses a simple encounter model to illustrate the schooling problem and to provide some quantitative predictions to test the model. The schooling problem is also discussed in the context of the more general problem of compensatory predation and the role of predators in driving sockeye cycles and kokanee population fluctuations. The paper assumes that schooling confers an anti-predator benefit which reduces predation risk and that sockeye are unable to maintain schools at night rather than not choosing to do so. BC FI LS PR SC

#### Impariamo in musica

see Teacher's guide and cassette for heritage language program : instructors of Italian

#### L'Implantation du projet d'éducation permanente : recherche exploratoire

par R. Fournier et A. Veilleux. Québec : Gouvernement du Québec, Ministère de l'éducation, 1985. 40 p. ISBN 2-550-08510-8 MICROLOG 92-05662 1 fiche

Ce document résume les résultats de l'implantation du projet d'éducation permanente. Dans une première partie, il met en forme le compte rendu d'une compilation préliminaire (sommaire, manuelle) des fiches d'évaluation remplies par les gestionnaires. Une seconde partie présente ensuite un condensé des rapports d'entrevue réunis sur le terrain. ED PR QU

#### Implementation guidelines : provincial interest on the Oak Ridges Moraine area of the Greater Toronto Area

Toronto : Ministry of Natural Resources ; Ministry of Municipal Affairs ; Ministry of the Environment, 1991. 53 p. MICROLOG 92-06620 1 fiche

These guidelines describe principles and evaluation criteria used to determine whether planning and development applications meet the intent of the provincial interest; information required to assess planning and development applications in the context of the provincial interest; and government review procedures for planning and development applications in the Oak Ridges Moraine Area. The guidelines are

an interim measure to avoid inappropriate development on the Moraine between now and when a long-term strategy is developed. EV MU NR ON PR SC

#### Implementation of CATI techniques in an academic social science research setting

by D. Odynek and C. Kinzel. Edmonton : University of Alberta, Dept. of Sociology, 1991. 21 p. Bibliogr. (Research discussion paper ; no. 80) ISSN 0317-2473 MICROLOG 92-04418 1 fiche

This paper focuses on the use of computer-assisted techniques for conducting survey interviews by telephone (CATI). It lists a few of the basic and some of the more advanced features of CATI systems. It also discusses experiences with integrating the CATI electronic questionnaire into survey planning, training, execution, and data processing in an academic research setting accustomed to traditional pencil and paper survey methods. BS PR PS SC

#### Implementation of the 'Land use planning for housing policy statement' : issues and recommendations

Toronto : Association of Municipalities of Ontario, 1991. 65 p. Bibliogr. (AMO report : report series 1991 ; 91-19) MICROLOG 92-06689 1 fiche (Available on fiche only)

In July 1989, the Provincial Government issued its 'Land use planning for housing policy statement'. This response by the AMO to this statement examines the designation of regional and local responsibilities; the supply of land; streamlining; the range of housing; intensification; and monitoring. It provides a summary of recommendations. MU ON PL PR SA SC

#### Implementation of thinking skills in the junior division

by J.A. Ross. S.I. : Ontario Institute for Studies in Education, Trent Valley Centre, 1988. 12 p. Bibliogr. ONTERIS: ON05237. MICROLOG 92-07235 1 fiche

Inservice training is frequently provided to 1 teacher from each school on the assumption that he or she will deliver it to others. This research investigated the effects on student achievement of 'key teacher' vs. 'all teacher' strategies for delivering inservice. The focus was a set of grade 4 social studies materials that emphasized children's thinking. Previous field tests indicated that student mastery of comparative and decision-making problems improved dramatically when these materials were used with supportive inservice. ED ON PR

#### Implementation plan

Task Force on Oil Spill Preparedness. Calgary, Alta. : Canadian Petroleum Association ; Independent Petroleum Association of Canada, 1990. vii, 71 p. MICROLOG 92-02789 2 fiche (Available on fiche only)

In November 1989, the Canadian Petroleum Association (CPA) and the Independent Petroleum Association of Canada (IPAC) jointly published the Task Force Report on Oil Spill Preparedness in the Upstream Petroleum Industry (TFOSP). The report assessed the Canadian upstream industry's offshore and onshore current state of preparedness for dealing with oil spills resulting from exploration and production activities. This report outlines a plan for implementing the TFOSP report's recommendations and incorporating them into member companies' activities. The report deals separately with the onshore and offshore components of the industry, following the

structure of the TFOSP report. In each of the areas of planning, prevention, equipment, training, and R and D, each TFOSP recommendation is reviewed, an implementation procedure is suggested, and the responsible organization and government interfaces are identified. Timing for initiation and completion, monitoring procedures, and projected costs of implementation are also given. • CA EN PW SC

#### Implementing an insertion heuristic for vehicle routing on parallel hardware

by C. Foisy and J.-Y. Potvin. Montreal : Université de Montréal, Centre de recherche sur les transports, 1992. 17 p. Bibliogr. (Publication ; no. 817) MICROLOG 92-04604 1 fiche

This paper reports on the implementation of an insertion heuristic for the vehicle routing and scheduling problem with time windows on parallel hardware. Two procedures are described for reducing communication and idle time when the number of processors are increased. PR PS QU SC

#### Implicit enumeration of hyperpaths in logit models for transit networks

by S. Nguyen, S. Pallottino and M. Gendreau. Montreal : Université de Montréal, Centre de recherche sur les transports, 1992. 25 p. : ill. Bibliogr. (Publication ; no. 845) MICROLOG 92-07821 1 fiche

This paper investigates the application of multinomial logit distribution models to urban transit networks where every set of competitive transit lines is described by a particular graph structure called hyperpath. It shows that the standard multinomial logit model does not lead to a practical algorithmic implementation similar to that obtained for the private vehicle networks and should be replaced with an hierarchical logit. PR PS QU SC

#### L'Importance de la faune pour les Canadiens : la demande de ressources fauniques jusqu'en 2001

par F.L. Filion, S. Parker et E. DuWors. Ottawa : Environnement Canada, Service canadien de la faune, 1988. iv, 29 p. : ill. CSI 22210.207F. ISBN 0-662-94936-6 MICROLOG 92-04686 1 fiche

Une enquête effectuée par Statistique Canada à la demande des organismes participant à la Conférence fédérale-provinciale sur la faune montre que 90 pour 100 des Canadiens de 15 ans et plus ont participé à des activités reliées à la faune en 1981. Ce document aborde l'importance de la faune pour les Canadiens en examinant principalement les nouvelles questions de gestion reliées à la demande de ressources fauniques et, les conclusions et répercussions sur la gestion de l'environnement. • CA EV SC ST

#### The Importance of spring staging areas of Brant *Branta bernicla* and the distribution of other marine birds near Sandspit, Queen Charlotte Islands

by K. Vermeer...et al. Edmonton : Canadian Wildlife Service, Pacific and Yukon Region, 1991. iii, 27 p. : ill. (Technical report series ; no. 136) ISSN 0831-6481 ISBN 0-662-19210-9 MICROLOG 92-02706 1 fiche

The possible establishment of an harbour near Sandspit on the Queen Charlotte Islands led to a study to determine the spring use by Brant of Shingle Bay, eastern Skidegate Inlet, and the east coast of Moresby Island (Spit Point to Grey Bay). The study also investigated the feeding activities and the response of Brant to



disturbance, and documented the distribution and abundance of all waterbird species in these areas. An inventory of Brant and other waterbirds was conducted by boat at the eastern portion of Skidegate Inlet, including the proposed harbour site in Shingle Bay from April 1 to May 15, 1991. In addition to the boat census, either Shingle Bay or the east side of Spit Point were surveyed by one observer or both areas were surveyed simultaneously by two observers for Brant during the study period. Brant at those locations were counted each hour during an eight-hour period per day to determine if their numbers and presence or absence related to time of day (minutes after sunrise) and/or tide height and direction. Flocks of Brant were observed on five days at the Spit and two days at Shingle Bay and their activities in feeding, preening, vigilance, and swimming were recorded and correlated with tide level and direction. Sources of disturbance and their effects were also recorded.  
AP CA EV LS SC

### L'Imposition des compagnies en Ontario, 1989

Toronto : Ministère du revenu, 1989. 20, 18 p. *Bilingue (Ontario corporations tax, 1989)*. ISSN 0835-3441  
MICROLOG 92-04833 1 fiche

Ce document aborde les principaux sujets suivants: l'imposition des compagnies en Ontario; l'établissement stable; les éléments de l'imposition des compagnies; les taux d'imposition; les déclarations d'impôts; le paiement des impôts; l'intérêt; la déduction d'encouragement accordée aux petites entreprises; les pertes; les renseignements supplémentaires; les demandes de renseignements; et, les oppositions et appels.  
CO ON PA PR

### Improved ETMOD modules for HTO exchange, HT deposition, and vegetation HTO

by G.L. Ogram. Toronto : Ontario Hydro, Research Division, 1991. 21 p. : ill. Bibliogr. (Report ; no. 91-191-K)  
MICROLOG 92-03498 1 fiche

The Environmental Tritium Model (ETMOD) is a computer code which calculates the behaviour and fate of short duration atmospheric releases of tritiated hydrogen (HT) and tritiated water (HTO) for the assessment of potential radiological impact. This reports documents improved modules for the deposition velocity of HT to soil, the exchange velocities of HTO to soil and vegetation, and the atmospheric stability class.  
ON PR PS SC

### Improving access to legal information : a dynamic thesaurus for the Canadian patent reporter : a report

by J. Tague. Ottawa : Canadian Legal Information Centre, 1990. 93 p. Bibliogr.  
MICROLOG 92-03365 2 fiche (Available on fiche only)

Computer aided information retrieval is based primarily on the matching of words, rather than concepts, a restriction which leads to low recall of relevant items. The problem is serious in legal information systems, where arguments tend to be based on ideas, not just words. Concepts, typically, are described by a variety of terminology. A way of enhancing word-based retrieval is to provide the searcher with additional terminology for a particular concept by means of a thesaurus. This document discusses the use of a thesaurus for legal information.  
● CA JU SC TE

### Improving the efficiency, effectiveness and fairness of the process for environmental waste approvals

Toronto : Ministry of Environment ; Ontario Waste Management Association ; S.I. : Pollution Probe, 1992. i, 28 p. : ill.  
MICROLOG 92-04886 1 fiche

This discussion paper was prepared by a working group representing the government, the waste industry, and the environmental public interest organizations, those most directly involved in waste approval applications. The paper deals primarily with the waste approval process and particularly with that part of the process from the time a first public meeting is held to discuss a proposed waste approval application to the beginning of an EPA, EAA or joint board hearing. The paper covers the roles of the Ministry of the Environment, the proponent, and the public and suggests some changes in procedures.  
EV ON PR SC

### Improving the safety culture of human organizations : a proposal for institutional quality assurance

Canada. Advisory Committee on Nuclear Safety. Ottawa : The Committee, 1990. ii, 20, ii, 24 p. Bibliogr. (Report ; INFO-0359) *Bilingual (Amélioration de la culture...)*.  
MICROLOG 92-04619 1 fiche

Inquiries into past serious accidents, both nuclear and non-nuclear, reveal that the causes, largely attributed to human error, are also failures on the part of the institutions responsible. Conventional wisdom holds that quality assurance is an essential element for any production process, but the inquiries have not suggested applying quality assurance to the institutions themselves. In this document, the Council argues the need for Institutional Quality Assurance, with some illustrations of what might be involved, and proposes what should be done to achieve this end.  
CA HE PS SC

### In celebration of Canadian scientists : a decade of Killam laureates

editors, G.A. Kenney-Wallace, M.G. MacLeod, [and] R.G. Stanton. Ottawa : Canada Council, 1990. 319 p. : ill. ISBN 0-919611-22-2  
MICROLOG 92-00761 4 fiche

The Canada Council's Killam awards are presented to established scholars who have proven themselves to be among the best and most productive researchers in their respective disciplines. Two types of awards are currently offered, the first is a fellowship for advanced research in any of the disciplines of the humanities, social sciences, natural sciences, health sciences and engineering, as well as interdisciplinary research; and the second is a prize in recognition of distinguished career contributions in science, engineering, and medicine. This document provides biographies of Killam Prize laureates from 1981-90.  
CA PS SC

### In respect of the Standing Committee's study on global warming : submission

of the Federation of Canadian Municipalities ; to the House of Commons Standing Committee on Environment, Parliament of Canada. Ottawa : The Federation, 1990. 7, 10 p. *Bilingual (Relativement à l'étude...)*.  
MICROLOG 92-00290 1 fiche

The Federation of Canadian Municipalities (FCM) is the national voice of municipalities in Canada. This submission on global warming presents the FCM's overall concerns relating to lack of information on which to plan and the weakness of the federal government's leadership. Concerns are expressed over such specific effects of global warming as flooding and drought, water supply and quality, fires,

immigration, disease, the use of energy and its price, the design of buildings, and reduction of energy use.  
CA CI EV SC

### In search of Canadian materials, 1990

Winnipeg : Manitoba Education and Training, Instructional Resources Branch, Collection Development Services, 1991. vii, 35 p. *CSI 41107.007*. ISBN 0-7711-1004-9  
MICROLOG 92-00421 1 fiche

This publication is an aid designed to assist in the selection of materials for schools. It indicates grade levels by broad categories, and particular suitability, and, where provided, it states price and ISBN for each item. The reviews fall into four categories: highly recommended, recommended, recommended with reservations, and not recommended by reviewer.  
ED MS PR

### In search of Canadian materials, 1991

Winnipeg : Manitoba Education and Training, Instructional Resources Branch, Collection Development Services, 1992. vii, 45 p. *CSI 41107.007*. ISBN 0-7711-1044-8  
MICROLOG 92-05209 1 fiche

This publication is an aid designed to assist in the selection of materials for schools. It indicates grade levels by broad categories, and particular suitability, and, where provided, it states price and ISBN for each item. The reviews fall into four categories: highly recommended, recommended, recommended with reservations, and not recommended by reviewer.  
ED MS PR

### In situ determination of dewatered tailings fill properties in Ontario mines

Dome Mines Limited. S.I. : Canada-Ontario Mineral Development Agreement, 1985. v, 113 p. : ill., maps. *CANMET contract: OSQ85-00298*  
MICROLOG 92-03690 2 fiche

Report on the in situ determination of dewatered tailings fill properties in Ontario mines, including developing an understanding of characteristics of fine grained dewatered tailings fill and its support potential in situ; assessment of ground conditions for the project slope; establishment of quality control systems during backfill placement; installation of pressure monitoring devices to evaluate the extent of arching; conducting physical property analyses of the dewatered tailings; and determining in situ bulk modulus of the cemented dewatered fill. In addition, a state-of-the-art review on dewatering schemes worldwide was carried out. This report presents the results of the study.  
● CA CM NR ON PS SC

### In the matter of the Utilities Commission Act S.B.C. 1980, c. 60, as amended and in the matter of an application by West Kootenay Power Ltd.

Victoria : British Columbia Utilities Commission, 1991. iv, 35 p.  
MICROLOG 92-02528 1 fiche

This publication addresses the matters of the facilities, agreements, the parties, and the issues including security of supply, price and cost of power, back-up supply, surplus power, and sharing of benefits. It also discusses future considerations and the decision.  
BC EN PR PW SC

### In women's interests : feminist activism and institutional change

by L.S. Price. Vancouver, B.C. : Women's Research Centre, 1988. 56 p. Bibliogr



ISBN 0-9692145-5-3

MICROLOG 92-01879 1 fiche (Available on fiche only)

This document discusses the goals, methods, and evaluation of feminist strategies for institutional change. It does this by focusing on one feminist group's experience with one institution. It looks at the Women Against Violence Against Women (WAVAW) Rape Crisis Centre and its history of work with the police. It comments on what the WAVAW experience teaches.

BC MU SA

### The In-place Pollutants Program, vol. VI : contaminant movement from sediments to biota

by D.R. Hart and D. Andrews. Toronto : Ministry of the Environment, Water Resources Branch, 1991. iii, 65 p. : ill. Bibliogr. ISBN 0-7729-7524-8

MICROLOG 92-01661 1 fiche

The In-place Pollutants Program was initiated in 1983 to evaluate the significance of persistent toxic substances in sediments and develop management strategies for ecosystem protection from sediment contamination. Field studies were carried out from 1983-87 which generated a large quantity of data on contaminant concentrations in bulk sediments, various sediment fractions including interstitial water, bottom water, benthic biota, and bottom-feeding fish. In addition, a large quantity of benthic enumeration data was generated. This report addresses a number of ancillary questions related to the central issue of relationships between sediment contaminants and contaminant residues in biota. Recommendations are also given on data manipulations and design of future monitoring activities to permit development of stronger residue relationships.

EV NR ON PR SC

### The In-Place Pollutants Program, vol. VII : a synthesis of the program

Ontario, Watershed Management Section. Toronto : The Section, 1992. v, 56 p. : ill., maps. Bibliogr. ISBN 0-7729-9041-7

MICROLOG 92-04810 1 fiche

The program was initiated in 1983 in response to various concerns about potential impacts of contaminants in sediments on the aquatic system. This report summarizes the findings of the In-Place Pollutants studies on sediment, bottom water, benthic communities, contaminant uptake by biota, and laboratory sediment bioassays and compares these findings with concurrent work of other research published in the literature. An evaluation of the program and recommendations for future directions are also included.

EV ON PR SC

### Incentives for undertaking on the job training -- Rev.

by M. Gunderson and W.C. Riddell. Victoria : British Columbia Task Force on Employment and Training, 1990. 38 p. Bibliogr. (Technical papers)

MICROLOG 92-04629 1 fiche

This paper analyzes training decisions. It focuses on identifying well defined market failures that may lead the private parties to underinvest in training. It identifies and assesses the importance of potential market failures in the market for training. It also provides a discussion of training as a current policy issue. It discusses the potential for market failure and analyzes the appropriate role of government, employers, and employees in the face of such potential market failure. It concludes with a discussion of some unanswered questions and research needs.

BC LA PR

### L'Incidence de l'immigration sur les coûts sociaux du vieillissement de la population

par D. Chénard et J. Serjak. Ottawa : Conseil économique du Canada, 1992. ix, 35 p. : ill. Bibliogr. (Document de travail ; no 40) *L'éd anglaise (The Impact of immigration on the social...)* : 92-06754/1. CSI 22215.263F. ISSN 1180-3495

MICROLOG 92-06755 1 fiche (Available on fiche only)

Dans ce document, on tente de calculer les effets de divers niveaux d'immigration sur la structure des coûts de nos services sociaux. Le document présente les dépenses par habitant selon le sexe et l'âge pour les provinces et le Canada. Ces estimations pour l'année de référence servent ensuite à calculer les dépenses futures au titre des services sociaux à l'aide du modèle de projection démographique du Conseil économique du Canada.

CA EX SA ST

### Incidence de l'intoxication au plomb chez le Pygargue à tête blanche et de la présence de grenaille de plomb dans le gésier des oiseaux aquatiques de la Colombie-Britannique, 1988-91

par J.E. Elliott...et al. Ottawa : Service canadien de la faune, 1992. 7 p. Bibliogr. (Cahiers de biologie ; no 200) *L'éd anglaise (Incidence of lead poisoning in bald...)* : 92-06621/1. ISSN 0703-0967 ISBN 0-662-97608-8

MICROLOG 92-07454 1 fiche

Ce document se penche sur l'incidence de l'intoxication au plomb chez le Pygargue à tête blanche et de la présence de grenaille de plomb dans le gésier des oiseaux aquatiques de la Colombie-Britannique, 1988-1991. Ce document aborde les méthodes, les résultats, la discussion.

BC CA EV LS SC

### Incidence of lead poisoning in bald eagles and lead shot in waterfowl gizzards from British Columbia, 1988-91

by J.E. Elliott...et al. Ottawa : Environment Canada, Canadian Wildlife Service, 1992. 7 p. Bibliogr. (Progress notes ; no. 200) *French ed. (Incidence de l'intoxication au plomb chez...)* : 92-07454/1. ISSN 0069-0023 ISBN 0-662-19635-X

MICROLOG 92-06621 1 fiche

From 1988-91, 294 sick, injured, or dead Bald Eagles from British Columbia were examined for lead exposure. Lead exposure was determined by evaluating clinical signs, radiographs, pathology, aminolevulinic acid dehydratase (ALA-d) activity ratios in blood, and lead levels in kidney, liver, and bone. This report gives the bone and kidney lead levels and ALA-d ratios in blood for the 65 eagles analyzed to date.

BC CA EV LS SC

### Incidence of low incomes on Prince Edward Island

Charlottetown : Dept. of Finance, Economics, Statistics and Fiscal Analysis Division, 1992. 18 p. : ill. (Economic trends ; no. 45) CSI 62119.200

MICROLOG 92-04265 1 fiche

The incidence of low income refers to the percentage of individuals and/or families who are below the Low Income Cut-Off levels determined by Statistics Canada. This document examines statistics on the prevalence of low incomes among families and unattached individuals on Prince Edward Island. It also explains why measures of poverty are fraught with difficulty. It relies on definitions, concepts

and data on the incidence of low incomes provided by Statistics Canada. AP LA PR ST

### Incidence, survival and distribution of cancer in Alberta, 1964 to 1988

by J. Beckel...et al. Edmonton : Alberta Cancer Board, Division of Epidemiology and Preventive Oncology, 1990. ii, 144 p. : ill., maps. *Appendices on microfiche and transparency not included on fiche.* CSI 35218.200

MICROLOG 92-01542 2 fiche

This document presents an analysis of the data collected over 25 years by the Alberta Cancer Registry. Both historical trends and the current status of the more common cancer types are presented, with emphasis placed on incidence rates, the geographic distribution of incidence cases, their survival experiences and the trends in survival rates. Historical trends are presented by displaying the fluctuation of rates from 1964-88, while the current status is illustrated by presenting annual rates averaged over 1984-88.

AL HE PR ST

### Incidences du marché unique européen de 1992 : droit des sociétés

par F. Blaser. Ottawa : Affaires extérieures et commerce extérieur Canada, 1991. 49 p. : ill. *L'éd anglaise (1992 implications...company law)* : 92-01058/1.

MICROLOG 92-01057 1 fiche

Dans la Communauté européenne (CE), les règles applicables à l'établissement et à l'organisation d'unités économiques, à la fiscalité directe et indirecte, aux normes techniques et à la libre circulation des biens sont en général plus complexes et moins uniformes que les règles canadiennes correspondantes. Ce rapport examine les façons dont la CE entreprend d'harmoniser les règles en question, ainsi que d'autres. Il examine également le groupement européen d'intérêt économique, la société européenne, la fiscalité, et les relations industrielles.

• CA EX JU

### Les Incidences économiques des règles de fixation des pensions alimentaires pour enfants : rapport de recherche

Comité fédéral-provincial-territorial sur le droit de la famille (Canada). S.l. : le Comité, 1992. vi, 146 p. *Sommaire (14 p.) inclus. L'éd anglaise (The Financial implications of child support...)* : 92-04988/2. CSI 32162.200F.

MICROLOG 92-04987 2 fiche

Les ministres fédéral, provinciaux et territoriaux responsables de la Justice ont annoncé, en juin 1990, la création d'un projet sur l'élaboration de règles de fixation des pensions alimentaires pour enfants. Le Comité sur le droit de la famille a donc été chargé d'étudier la question des pensions alimentaires pour enfants. Ce rapport présente les résultats des études économiques visant à déterminer les dépenses moyennes engagées pour les enfants au Canada. Les données provenant de l'application de ces modèles économiques ont ensuite été combinées aux différentes règles de fixation des pensions alimentaires et les résultats ont ensuite été analysés. En outre, le régime actuel d'impôt sur le revenu et ses incidences sur les règles de fixation des pensions alimentaires pour enfants y sont examinés.

CA JU SA ST

### Incidental entrapments in inshore fishing gear during 1988 : a preliminary report

by J. Lien, W. Ledwell and J. Nauen. St. John's : Dept. of Fisheries & Fisheries and Oceans Canada, Newfoundland Region, 1988.



30 p. Bibliogr.  
MICROLOG 92-07907 1 fiche

Since 1978 Memorial University in cooperation with the Federal Government and the provincial government has offered assistance to inshore fishermen in Newfoundland and Labrador who accidentally entrapped large whales and sharks in their fishing gear. This report describes the 1988 program, including methods, numbers of whales, dolphins, porpoises, and sharks entrapped, location, and type of gear.  
AP CA CF FI PR SC

#### **Incinerator expansion of the Swan Hills Special Waste Treatment Centre : decision report**

Calgary, Alta. : Natural Resources Conservation Board, 1992. iv, 172 p.  
MICROLOG 92-04805 2 fiche

The Alberta Special Waste Treatment Centre is located 12 km northeast of the Town of Swan Hills and was constructed from 1985-87 to properly treat and dispose of hazardous and special waste produced in the Province of Alberta. The facility is 60 percent owned by Bover Inc. and 40 percent by Alberta Special Waste Management Corp., an Alberta Crown corporation. It is operated by Chem-Security (Alberta) Ltd., a wholly owned subsidiary of Bover. The rated capacity is 13,500 tonnes per year for incineration and 5,000 tonnes per year for physical and chemical treatment. Chem-Security has applied to the Natural Resources Conservation Board to expand the rated incineration capacity by 40,000 tonnes per year. This report describes the role of the Alberta Government in the application; the proposed expansion and issues related to it; the positions of the intervenors; the basis of the decision; the justification for the proposed expansion; selection of technology and viability of the proposed expansion; emissions to the atmosphere, their effects, risks, and monitoring; disposal of solid and liquid wastes; transportation of wastes to the Centre; the socio-economic effects of the proposed expansion; and public involvement. A summary of the recommendations is included also.  
AL EV PR PW SC

#### **Incremental costs of residential energy conservation components and systems**

Unies Ltd. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, Efficiency and Alternative Energy Technology Branch, 1992. 183 p. : ill. Bibliogr. CANMET contract: M91-7/188-1992E ISBN 0-662-19791-7  
MICROLOG 92-06665 2 fiche

The incremental costs of over 100 energy conservation components and systems were calculated using data obtained from the construction of the 24 houses in the Flair Homes Energy Demo/Canadian Home Builders' Association Flair Mark XIV Project in Winnipeg, Manitoba. Costs were calculated using a conventional 97 sq m bungalow with a full basement as a reference structure. The incremental costs were defined as those incurred by the builder beyond those normally encountered using conventional construction practices. Material costs and labour rates were obtained from local suppliers and sub-trades. No provisions were made for overhead, profit or learning time because of the significant variations that can occur. Components and systems included four types of wall systems; 13 types of basement insulation systems, including interior, exterior, and sub-slab insulation techniques; 13 window systems ranging from standard double and triple-glazed units to windows which incorporated multiple features to improve their thermal performance; 25 airtightness components for specific building envelope elements; and 11 ventilation system components ranging from simple fresh air

intakes to heat recovery ventilators.  
• CA CM EN PL SC

#### **The Independence of justices of the peace and magistrates**

Winnipeg : Manitoba Law Reform Commission, 1991. vii, 110 p. : ill. Bibliogr. (Report ; no 75) Executive summary (4 p.) laid in. ISBN 0-7711-0881-8  
MICROLOG 92-01154 2 fiche

The Manitoba Law Reform Commission's Report on The Independence of Justices of the Peace and Magistrates proposes major reforms aimed at ensuring the independence and impartiality of justices of the peace and maintaining public confidence in that office. It provides a comparative analysis of those offices and relevant legislation in other jurisdictions, and identifies present and potential problems.  
JU MS PR

#### **An independent evaluation of the earplug as a treatment for speech comprehension difficulties in selected children, 1991**

by B. Schoenhofer. Edmonton : Alberta Education Response Centre, 1991. iv, 57 p. : ill. Bibliogr. CSI 35183.200. ISBN 0-7732-0586-1  
MICROLOG 92-02993 1 fiche

This document provides background information to the present independent evaluation of the earplug phenomenon. It discusses independent testing of the monaural advantage and the evaluation of the effects of earplug wearing. It also provides an assessment of the usability, validity, and reliability of the auditory comprehension test. It contains general conclusions and recommendations.  
AL ED HE PR ST

#### **Independent review of reporting procedures in childrens' residential care facilities**

by P.C. Suche, J. Rodgers and P. Vincent. Winnipeg : Ministry of Family Services, 1992. 193 p. Bibliogr.  
MICROLOG 92-06099 3 fiche

This document presents information on Children's residential care and offenders facilities in Manitoba, requirements of the Child and Family Services Act concerning the reporting of alleged or suspected child abuse, licensing and standards, personnel practices, ensuring compliance, and system issues. It includes a list of recommendations.  
BS MS PR SA

#### **Indeterminate behaviour with determinate semantics in parallel programs**

by F.W. Burton. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science ; Laboratory for Computer and Communications Research, 1989. 20 p. Bibliogr.  
MICROLOG 92-05565 1 fiche (Available on fiche only)

A parallel program may be indeterminate so that it can adapt its behaviour to the number of processors available, or at least so that low level timing issues are removed from the program. Indeterminate programs are hard to write, understand, modify or verify. They are impossible to debug, since they may not behave the same from one run to the next. This paper proposes a new construct, a polymorphic abstract data type called an improving value, with operations that have indeterminate behaviour but simple determinate semantics. These operations allow the type of indeterminate behaviour required by many parallel algorithms. The paper defines the improving values in the context of a functional programming language, but the technique can be used in a procedural program as well.  
BC PR PS SC

#### **Index des produits, 1991**

voir Répertoire de produits de fabrication canadienne, 1991

#### **Index of mining technology projects, 1990**

by S. Bezeau, R.T. Blake and R. Boyle. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1991. v, 247 p. (Report ; MRL 90-145(TR)E) French ed (Répertoire de projets en technologie...) : 92-04667/3 CSI 22465 002. ISBN 0-662-19022-X  
MICROLOG 92-02782 3 fiche

Annual index on R&D projects currently being carried out by mining companies, universities, federal and provincial agencies, and private sector organizations. The index lists projects by organization and subject category by province. Subject categories include administration, feasibility, surface technology, design, equipment, development, production, materials handling, services, ground control, high technology, and processing. Information was gathered during the spring, summer and fall of 1990.  
CA CM NR PS SC

#### **Index of research in northern Alberta, 1979-90**

Edmonton : Northern Alberta Development Council, 1990. 19 p.  
MICROLOG 92-03272 1 fiche

The Northern Alberta Development Council is a 10-member body which advises the provincial government on matters pertaining to northern Alberta, including advancing economic and social development in the area. This list of research reports includes all studies or research activities sponsored directly or indirectly by the Council or its secretariat, the Northern Development Branch. This document lists the studies included in each of six volumes, covering 1975-90. Each of the volumes contains an executive summary of each study, including principal findings, recommendations, and conclusions.  
AL NO PR SA

#### **Index of settlements and electoral districts sorted alphabetically by community**

Victoria : Elections British Columbia, 1990. 30 p. : map. Fold map not filmed.  
MICROLOG 92-00051 1 fiche

This document contains an alphabetic listing of all communities in British Columbia and their respective electoral districts. It provides a map for details of urban areas.  
BC MU PA PR

#### **Index-linked mortgages in the Federal Co-operative Housing Program : an analysis of financial risk : final report**

by D.M. Monk and N.M. Crawford. Ottawa : Canada Mortgage and Housing Corporation, 1990. 67 p. : ill. CSI 22118.236.  
MICROLOG 92-07092 1 fiche

A study examined the financial risks of projects committed under the existing Federal Co-operative Housing Program, arising from rental market conditions. It compared the performance of the current program to the performance of several alternative designs. This report presents the results of the study. It includes a description of the assumptions and methods used for the derivation of the results, as well as recommendations with respect to the existing programs and the proposed alternative programs.  
• CA SA ST



## The Indian history of British Columbia, vol. 1 : the impact of the white man

by W. Duff. Victoria : Royal British Columbia Museum, 1992. 117 p. : ill., maps. Bibliogr. (Anthropology in British Columbia ; memoir no. 5) ISBN 0-666-4707 ISBN 0-7718-8217-3 MICROLOG 92-05163 2 fiche

This document covers the post-contact or historic period, roughly the past two centuries. It offers a detailed classification of the Indian tribes and bands of the province, a summary of their population trends from early historic times to the present, and an account of the changes which have taken place in the Indian ways of life since the arrival and settlement of Europeans.  
BC CU NP PR

## Indian land claims in British Columbia : historical background, jurisdictional responsibility, interests in land, claims accepted for negotiation

Victoria : Ministry of Native Affairs, 1990. 7 p. MICROLOG 92-02538 1 fiche

Unlike most provinces, British Columbia is largely without Indian treaties. As a result, Indian claim the continued existence of 'native title' and/or 'aboriginal rights', based on historic Indian use and occupancy of the land and the fact that Indians were never defeated in battle by Europeans. This document discusses the issue of federal vs. provincial responsibility regarding land claims. It includes tabular information on comprehensive claims for British Columbia and the provincial land base.  
BC NP PR

## Indian Oil and Gas Canada

Canada. Indian Oil and Gas Canada. Calgary, Alta. : The Agency, 1991. 8 p. : ill. French ed. (*Pétrole et gaz des Indiens du Canada*) : 92-06063/1. ISBN 0-662-19040-8 MICROLOG 92-03780 1 fiche

Indian Oil and Gas Canada is responsible for managing and administering the exploration and development of crude oil and natural gas on Indian lands. This brochure describes the history of the division; its mission and mandate; the advantages of exploration on Indian lands; negotiations and agreements needed; the oil and gas rights issuance process; and the expectations and economic interests of bands.  
CA EN NP SC

## Indian register population by sex and residence, 1991

Ottawa : Indian Affairs and Northern Development Canada, 1992. xxxvii, 72 p. : ill. Bilingual (*Population du registre...*). CSI 22501.002 MICROLOG 92-06981 2 fiche

This publication describes the population of individuals who are registered on December 31, 1991 by presenting the distribution of characteristics such as residence, sex, age, registry group, region, and responsibility centre in a series of detailed tables and summary tables and graphics.  
CA NP SA ST

## Indian self-government -- Rev.

by W. Moss and E. Gardner-O'Toole. Ottawa : Library of Parliament, Research Branch, 1991. 22 p. Bibliogr. (Current issue issue ; 89-5E) French ed. (*L'Autonomie gouvernementale des Indiens on the same fiche. Revised 2 October, 1991.* ISBN 0-660-14499-9 MICROLOG 92-05941 1 fiche

The issue of Indian self-government has risen to a position of particular prominence among aboriginal concerns over the last 10 years. This document discusses the Indian Act, the special committee on Indian self-government,

legislative initiatives to recognize aboriginal self-government, amendments to the Indian Act, the Royal Commission on Aboriginal peoples, Constitutional reform, a report of the aboriginal justice inquiry of Manitoba, and policy issues and initiatives.  
CA CI NP

## Indicateurs d'un développement écologiquement durable : écologie, économie, et prise de décisions : théories

par P.A. Victor, J.J. Kay et H.J. Ruitenbeek. Ottawa : Conseil consultatif canadien de l'environnement, 1991. ix, 101 p. : ill. Bibliogr. ISBN 0-662-96644-9 MICROLOG 92-02608 2 fiche

Le Conseil consultatif canadien de l'environnement a pour rôle primordial de conseiller le ministre fédéral de l'Environnement au sujet de l'ampleur et de l'orientation des efforts à déployer. L'évaluation des avantages et des limites des liens qui existent entre la théorie du capital et le concept de développement durable peut être très enrichissante. On analyse dans ce document la définition et le rôle du capital dans les travaux d'économistes représentant cinq courants de pensée, et on examine certaines de leurs incidences pour l'élaboration d'indicateurs d'un développement durable.  
● CA EV SC

## Indicateurs d'un développement écologiquement durable : vers de nouveaux principes fondamentaux

par H.J. Ruitenbeek. Ottawa : Conseil consultatif canadien de l'environnement, 1991. xi, 35 p. ISBN 0-662-97099-3 MICROLOG 92-02610 1 fiche

Le Conseil consultatif canadien de l'environnement est un organisme représentant les Canadiens versés et actifs dans le domaine de l'environnement. Il fait office de 'conseiller privé' auprès du ministre de l'Environnement. Ce document présente le troisième rapport de la série du Conseil consultatif canadien de l'environnement sur les Indicateurs d'un développement écologiquement durable. Il décrit cinq principes fondamentaux dont il faudrait tenir compte dans la prochaine génération d'indicateurs élayant la prise de décisions. Ces principes fondamentaux sont destinés à étoffer les méthodes utilisées actuellement dans les rapports d'information environnementaux de manière à rehausser le degré de pertinence d'une telle information à l'intention des grands décideurs.  
● CA EV SC

## Indicateurs des programmes en transport

par S. Gauthier...et al. Québec : Gouvernement du Québec, Ministère des transports, 1991. xxiii, 228 p. : ill. Bibliogr. (Études et recherches en transports) (Socio-économie des transports) CSI 66123.207. ISBN 2-550-22421-3 MICROLOG 92-02945 3 fiche

Ce document présente, pour chacun des programmes du ministère des Transports, un ensemble d'indicateurs qui tentent de mesurer leur performance sous certains aspects tel que l'évolution de la demande et de l'offre, l'efficacité des ressources utilisées, la qualité des services fournis et l'efficacité des interventions du Ministère. Les indicateurs retenus décrivent l'évolution de certains grands paramètres particuliers à chacun de ces programmes. Les sept programmes du Ministère revus dans ce recueil comprennent ceux du réseau routier, du transport en commun, du transport scolaire, du Transport adapté, du transport maritime, du transport aérien de même que le service aérien gouvernemental.  
PR QU SC ST TR

## Les Indicateurs socio-économiques caractérisant la consommation : comparaison interprovinciale et internationale

par M. Berthelot et L. Legros. Québec : Gouvernement du Québec, Office de la protection du consommateur, 1990. xix, 148 p. : ill. Bibliogr. CSI 67168.201. ISBN 2-551-14109-5 MICROLOG 92-03282 2 fiche

Ce document réunit les principaux indicateurs socio-économiques témoignant de l'évolution économique et sociale du Canada et des principaux pays de l'OCDE. Dans la première partie, on trouve des données provenant de la comptabilité nationale, des comptes provinciaux des revenus et des dépenses (produit intérieur brut, dépenses personnelles, revenu et épargne disponible) ainsi que des données sur le revenu du travail, sur le revenu familial et sur le marché du travail. Quant à la deuxième partie, elle porte plus précisément sur les habitudes de consommation des Canadiens des différentes régions du Canada. La troisième partie de ce rapport présente une comparaison sur le plan international des principaux indicateurs économiques caractérisant l'activité de la consommation, les performances industrielles et le positionnement des plus grands pays industrialisés. Enfin, on trouve en annexe un lexique des principaux termes utilisés.  
CO PR QU ST

## Indicators for ecologically sustainable development : Synthesized Workshop proceedings

by J.R. Potvin. Ottawa : Canadian Environmental Advisory Council, 1991. xiii, 45 p. Bibliogr. ISBN 0-662-18865-9 MICROLOG 92-02244 1 fiche

Synthesis of a workshop on ecologically sustainable development (ESD), including the conceptual foundations in economic, ecological, and decision theories; and their application in investment, taxation, and national accounting, including financing conservation investments, resource and environment provisions in taxation, and resource and environment adjustments in economic accounting. The workshop discussion on the core issues of regenerative capacity; ethics, equity, and social welfare; the right prices; and using worst-case scenario analysis is also included.  
CA EV SC

## Indicators for ecologically sustainable development : towards new fundamentals

by H.J. Ruitenbeek. Ottawa : Canadian Environmental Advisory Council, 1991. xi, 34 p. ISBN 0-662-19136-6 MICROLOG 92-02276 1 fiche

This paper looks at the principles of the new fundamentals, focusing on some of their key elements and how they are relevant in a policy context. It discusses how each of the main technical issues contributes to the conclusion that these principles are important and independent of the technical disagreement which can and does arise in specific indicator design. It also examines these fundamentals in the context of some specific example indicators. It concludes with a description of the next steps which might be taken in applying these fundamentals.  
CA EV SC

## Indian deposits and their economic potential : report on a mission to Japan

by G.J.A. Kooiman and A.A. Ruitenbeek. Fredericton : Dept. of Natural Resources and Energy, Minerals Resources Division, 1992. ii, 62 p. : ill., maps. Bibliogr. (Geoscience



report ; 92-3) ISSN 0838-2565  
MICROLOG 92-07751 1 fiche

This report discusses the geology, mining, and economic potential of indium deposits, information that is relevant to the potential development of the tin-base-metal sulphide deposits of Mount Pleasant, New Brunswick, in which indium constitutes a prominent component. The report is based on visits to mines, concentrators, and a specialty metals plant. Discussions were also held with personnel of the Geological Survey of Japan, the Metal Mining Agency of Japan, Mitsui Mining and Smelting Co. Ltd., and the Canadian Embassy.  
AP NR PR SC

#### Indoor air quality monitoring of the Flair Homes Energy Demo/CHBA Flair Mark XIV Project

Unies Ltd. Ottawa : Energy, Mines and Resources, Canada Centre for Mineral and Energy Technology, Efficiency and Alternative Energy Technology Branch, 1992. 65 p. : ill. Bibliogr. CANMET contract: M91-7/189-1992E. ISBN 0-662-19792-5  
MICROLOG 92-06666 1 fiche

A comprehensive monitoring program was established to evaluate the indoor air quality of 20 new houses constructed as part of the Flair Homes Energy Demo/Canadian Home Builders' Association Flair Mark XIV Project in Winnipeg, Manitoba. Sixteen of the houses were constructed to the R-2000 standard and four to conventional energy conservation standards; all contained some type of mechanical ventilation system. Monitoring was carried out from March 1986-March 1989. Formaldehyde, radon daughter, particulate, nitrogen dioxide, carbon dioxide, and relative humidity levels were measured on a regular basis along with the total air change rates.  
● CA CM PL SC

#### Indoor fuelling and servicing of methanol transit buses at Winnipeg Transit

Sypher/Mueller International. Ottawa : Canada Centre for Mineral and Energy Technology, Efficiency and Alternative Energy Technology Branch, 1991. iv, 75 p. : ill. Bibliogr. CANMET contract: M91-7-160-1991E. ISBN 0-662-19305-9  
MICROLOG 92-02358 1 fiche

One potential barrier hindering wide acceptance of methanol fuel is the question of refuelling, storage and maintenance of a fleet of methanol vehicles, since most Canadian transit fleets perform these activities indoors because of climate. This study identified the risks involved with indoor fuelling, service and storage of methanol-powered transit buses; identified and addressed regulations applicable to indoor fuelling, service and storage; presented various approaches that may permit indoor fuelling, service and storage of methanol-powered buses at the Winnipeg Transit Osborne Street facility, and drew conclusions for other cities in Canada based on the examination for Winnipeg. The report does not examine any implementation strategies nor timetables to initiate the transition from diesel to methanol.  
● CA CM EN MU SC TR

#### Induced polarization and resistivity

by W.J. Scott. St. John's : Memorial University of Newfoundland, Centre for Cold Ocean Resources Engineering, 1991. 15 p. : ill. Bibliogr. (C-CORE publication ; no. 91-6)  
MICROLOG 92-01841 1 fiche (Available on fiche only)

Outline of the principles on which electrical prospecting techniques are based and how these principles may be applied to assist in exploration for and evaluation of potential marine placer deposits. This paper provides the basic definitions, describes what applications can be made in prospecting, and outlines the

present state-of-the-art in marine electrical prospecting.  
AP EN NR PR PS SC

#### Industrial Cape Breton fact book, 1986 -- 4th ed.

Halifax : Dept. of Development, Statistical Services Branch, 1986. 71 p. : ill., maps. CSI 52164 003  
MICROLOG 92-02633 1 fiche

This document is provided as a handy reference for statistical information pertaining to the industrial area of Cape Breton. Most information presented is either for the entire county of Cape Breton or for all the municipal units contained therein. Includes information on: location and climate; history; development agencies; population; culture; labour force; incomes and prices; natural resources; manufacturing; construction; housing; transportation; communications; utilities and energy; trade; finance, insurance and real estate; education; health and social services; business and personal services; recreation; tourism, municipal government; and industrial parks.  
AP CO PA PR ST

#### Industrial Cape Breton fact book, 1991 -- 6th ed.

Halifax : Dept. of Industry, Trade and Technology, Statistical Services Branch, 1991. 65 p. : ill., maps. CSI 51703.071.  
MICROLOG 92-01096 1 fiche

This document is provided as a handy reference for statistical information pertaining to the industrial area of Cape Breton. Most information presented is either for the entire county of Cape Breton or for all the municipal units contained therein. Includes information on: location and climate; history; development agencies; population; culture; labour force; incomes and prices; natural resources; manufacturing; construction; housing; transportation; communications; utilities and energy; trade; finance, insurance and real estate; education; health and social services; business and personal services; recreation; tourism; municipal government; and industrial parks.  
AP CO PA PR ST

#### Industrial directory of the South East Region, 1992

Shediac, N.B. : South East Economic Commission Inc., 1992. xviii, 28 p. Bilingual (Répertoire industriel de la Région...)  
MICROLOG 92-07408 1 fiche

This directory presents information on the following industries: food, beverage, tobacco products, plastic products, leather and allied products, wood, furniture and fixture, printing and publishing, primary metal, fabricated metal, machinery, transportation equipment, electronic, non-metallic mineral, refined petroleum and coal products, and amusement and recreational services.  
AP CO PR

#### Industrial minerals in Nova Scotia

Halifax : Dept. of Natural Resources, 1992. 24 p. : ill. (Information circular ; 24)  
MICROLOG 92-05019 1 fiche

This pamphlet describes industrial minerals and their use, the geology of Nova Scotia, the history and structure of the industry, and exports to world markets. More detailed information on production and use is then given on building stone, barite, aggregate, silica, peat moss, limestone and dolomite, clay and shale, salt, and gypsum and anhydrite. Processing methods and resource management are also described. A directory of industrial mineral producers is also included by type of mineral.  
AP NR PR PS SC

#### Industrial Minerals of Alberta and British Columbia, Canada : proceedings

compiled and edited by Z.D. Hora. et al. Victoria : Ministry of Energy, Mines and Petroleum Resources, Mineral Resources Division, Geological Survey Branch ; Edmonton : Alberta Geological Survey, 1992. viii, 217 p. : ill., maps. Bibliogr. (Open file ; 1991-23) (Information series ; 115) ISSN 0835-3530 ISBN 0-7718-9149-0  
MICROLOG 92-03461 3 fiche

Proceedings of the forum, focusing on the industrial mineral resources of Alberta and B.C., but also including contributions from Saskatchewan and Montana. In addition to an overview of the industrial mineral resources of these areas, specific minerals addressed include potash, magnesium oxide, barite, sands and gravels, sour gas, diamonds, ammolite, talc, chlorite, kaolin, yttrium, phosphorus, zeolites, andradite, perlite, and marl. Poster abstracts are also included.  
AL BC NR PR SC

#### Industrial Recovery Assistance Program : final report

Edmonton : Alberta Public Safety Services, 1991. 95 p. : ill., maps. CSI 35108.200  
MICROLOG 92-01041 2 fiche

This report describes the Program, its unique structure, how it was applied to two disaster situations, and the results achieved. The report concludes by suggesting how future programs of this nature might be structured and administered.  
AL PR PW ST

#### Industrial Waste Diversion Program : assessment of alternative phenol recovery processes, phase II : pilot scale testing

prepared for Canadian Oxy Chemicals Ltd. ; by ZENON Environmental Inc. Toronto : Ministry of the Environment, Waste Management Branch, 1991. 99 p. : ill. ISBN 0-7729-8532-4  
MICROLOG 92-00145 2 fiche

CanadianOxy Chemicals Ltd. presently operates a phenol-formaldehyde resin plant in the City of Fort Erie, Ontario, which produces a total of 12 million pounds per year of moulding compounds, industrial resins and foundry resins. The process involves a condensation polymerization reaction of phenol and formaldehyde in two batch processing kettles, producing water as a by-product. This water is distilled, condensed and collected in a distillate receiver, with the water containing about 5-8 percent phenol. The distillate is then hauled offsite for disposal. Costs in 1987 for this disposal were 280,000 dollars, with the value of phenol lost about 120,000 dollars. The company is considering measures to recover phenol from the distillate and to treat all effluents on-site to meet sewer discharge limits. This report presents the results of the pilot-scale evaluation of resin adsorption with formaldehyde regeneration which began in June 1989, as well as a revised economic assessment of the process.  
EV ON PR SC

#### Industrial Waste Diversion Program : corrugated paper feed project

Weston Graham and Associates. Toronto : Ministry of the Environment, Waste Management Branch, 1991. 39 p. : ill. Bibliogr. ISBN 0-7729-8252-X  
MICROLOG 92-00146 1 fiche

Project to demonstrate the feasibility and cost of collecting and separating feed grade corrugated paper from other dry waste materials; to evaluate different processing methods to convert the raw material to a form suitable as a feed ingredient, and methods for



mixing the processed material with common farm feeds; to establish the feeding value of processed corrugated paper in a practical livestock feeding system; and to determine the economic feasibility of using processed corrugated paper as a part of a practical livestock ration. A supply of clean corrugated waste paper was obtained from the Loeb IGA store in Alexandria. The material was processed using a wood chipper, a hammermill for feed grinding and mixing, and a standard forage harvester and fed to a 200-head herd of cattle. Results were compared with the feeding of high-quality hay and with grain feeding.

CO EV FO ON PR SC

#### **Industrial Waste Diversion Program : recycling of flexible PVC waste**

by F. Law. Toronto : Ministry of the Environment, Waste Management Branch, 1991. 68 p. : ill. ISBN 0-7729-8107-8  
MICROLOG 92-00122 1 fiche

Canadian General Tower disposes of more than two million pounds of vinyl waste per year from their main product lines. Because of the increasing landfill cost, an investigation was undertaken on recycling of the waste. This report describes the sourcing and characterization of the waste, the possibility of reprocessing, an evaluation of the waste products, the design of a product, and the moulding of the prototypes.

CI EV ON PR SC

#### **Industrial Waste Diversion Program : the reduction of lead in steel flue dust using a batch leaching process**

by T. Tarsitano. Toronto : Ministry of the Environment, Waste Management Branch, 1991. 49 p. : ill. Bibliogr. ISBN 0-7729-8429-8  
MICROLOG 92-00121 1 fiche

This report covers the initial investigation of the leaching characteristics of lead from steel flue dust to examine the possibility of reducing the concentration of lead present in the steel flue dust to meet Ministry of the Environment leachate requirements.

EV ON PR PS SC

#### **Industrial Waste Reduction Seminar : proceedings**

Industrial Waste Reduction Seminar (1990 : Winnipeg, Man.). Winnipeg : Environment Canada, Conservation and Protection, Environmental Protection, Western and Northern Region, 1990. ii, 120 p. : ill. Bibliogr.  
MICROLOG 92-01718 2 fiche

Proceedings of the seminar, covering reasons for waste reduction, waste auditing and minimization, source-based management, government programs available, and techniques.

• CA EV SC

#### **L'Industrie canadienne du pétrole : examen de l'activité, 1987 : premier semestre**

Ottawa : Agence de surveillance du secteur pétrolier Canada, 1987. v, 95 p. : ill. CSI 22167.003. ISBN 0-662-94634-0  
MICROLOG 92-07564 2 fiche

Ce document décrit le rendement financier de l'industrie canadienne du pétrole et du gaz au cours du premier semestre de 1987. Il porte particulièrement sur les points suivants: le rendement financier; les sources et affectations de fonds; la comparaison du rendement (industrie pétrolière et autres industries); les mouvements internationaux de trésorerie, 1986 et 1985; la structure du Capital, 1986 et 1985; les données relatives à l'impôt sur le revenu, 1986 et 1985; et, les activités de recherche et de développement, 1986 et 1985.

CA CO EN SC ST

#### **L'Industrie canadienne du pétrole : examen de l'activité, 1987 : rapport annuel**

Ottawa : Agence de surveillance du secteur pétrolier Canada, 1988. 91 p. : ill. CSI 22167.002.  
MICROLOG 92-07551 1 fiche

Ce rapport annuel décrit le rendement financier de l'industrie canadienne du pétrole et du gaz naturel. On y trouve des statistiques sur les sources et affectations de fonds et une comparaison du rendement entre l'industrie pétrolière et les autres industries. Ensuite, on traite des tendances en matière de participation et de contrôle, et des activités de recherche et de développement internes et externes. En annexes on présente des données supplémentaires.

CA CO EN SC ST

#### **L'Industrie canadienne du pétrole : examen de l'activité, 1988 : premier semestre**

Ottawa : Agence de surveillance du secteur pétrolier Canada, 1988. 101 p. : ill. CSI 22167.003.  
MICROLOG 92-07563 2 fiche

Ce document décrit le rendement financier de l'industrie canadienne du pétrole et du gaz au cours du premier semestre de 1988. Il porte particulièrement sur les points suivants: le rendement financier; les sources et affectations de fonds; la comparaison du rendement (industrie pétrolière et autres industries); les mouvements internationaux de trésorerie, 1987 et 1986; la structure du Capital, 1987 et 1986; et, les données relatives à l'impôt sur le revenu, 1987 et 1986.

CA CO EN SC ST

#### **L'Industrie canadienne du pétrole : examen de l'activité, 1988 : rapport annuel**

Ottawa : Agence de surveillance du secteur pétrolier Canada, 1989. 91 p. : ill. CSI 22167.002. ISBN 0-662-95591-9  
MICROLOG 92-07553 1 fiche

Ce rapport annuel décrit le rendement financier de l'industrie canadienne du pétrole et du gaz naturel. On y trouve des statistiques sur les sources et affectations de fonds et une comparaison du rendement entre l'industrie pétrolière et les autres industries. Ensuite, on traite des tendances en matière de participation et de contrôle, et des activités de recherche et de développement internes et externes. En annexes on présente des données supplémentaires.

CA CO EN SC ST

#### **L'Industrie canadienne du pétrole : examen de l'activité, 1991 : rapport annuel**

Ottawa : Agence de surveillance du secteur pétrolier Canada, 1992. 112 p. : ill. L'éd. anglaise (Canadian petroleum industry...) : 92-06967/2. CSI 22167.002. ISBN 0-6620-97696-7  
MICROLOG 92-06968 2 fiche

Ce rapport annuel décrit le rendement financier de l'industrie canadienne du pétrole et du gaz naturel. On y trouve des statistiques sur les sources et affectations de fonds et une comparaison du rendement entre l'industrie pétrolière et les autres industries. Ensuite, on traite des tendances en matière de participation et de contrôle, et des activités de recherche et de développement internes et externes. En annexes on présente des données supplémentaires.

CA CO EN SC ST

#### **L'Industrie des pêches et de l'aquaculture du Nouveau-Brunswick à l'heure des choix : document de travail**

Comité d'étude sur la rationalisation des pêches du Nouveau-Brunswick. Moncton, N.-B. : le Comité, 1990. 25, 22 p. Bilingue (The New Brunswick fisheries and...).  
MICROLOG 92-03057 1 fiche

C'est dans le but de faire la lumière sur cette industrie et afin de créer un environnement permettant de passer avec succès le cap des années 2000, que le ministre des Pêches et de l'Aquaculture du Nouveau-Brunswick a mandaté un comité d'étude sur la rationalisation des pêches du Nouveau-Brunswick. Ce document de réflexion porte sur ce sujet et se veut avant tout un outil devant servir de base à la dernière phase de l'étude, soit la consultation auprès des représentants de l'industrie.

AP FI PR SC

#### **L'Industrie du logement et l'économie au Canada, 1946-86**

voir L'Industrie du logement, perspectives et prospective : document de travail no 3 : l'industrie du logement et l'économie au Canada, 1946-86

#### **L'Industrie du logement et le changement**

voir L'Industrie du logement, perspectives et prospective : document de travail no 4 : l'industrie du logement et le changement

#### **L'Industrie du logement, perspectives et prospective : document de travail no 1 : l'évolution de l'industrie du logement au Canada, 1946-86**

par Clayton Research Associates Limited et Scanada Consultants Limited. Ottawa Société canadienne d'hypothèques et de logement, Centre des relations publiques, 1988. iv, 99 p. : ill. Bibliogr. L'éd. anglaise (The Housing industry, perspective...) : 92-01408/2. CSI 22118.224F. ISBN 0-660-92838-8  
MICROLOG 92-03216 2 fiche

Ce document vise surtout à répondre à deux questions, notamment: quel est l'état actuel de l'industrie du logement et comment a-t-elle évolué depuis la Seconde Guerre mondiale, et, quels facteurs ont contribué aux changements qui se sont produits pendant la période d'après-guerre? On trouvera dans ce document les résultats d'une étude de l'industrie qui s'occupe de la production de nouveaux logements, de la viabilisation des terrains résidentiels et de la rénovation du parc de logement du Canada. Le document examine également la structure actuelle de l'industrie (soit le nombre et la taille des entreprises), son mode de fonctionnement, et les aspects financiers et son évolution au cours des quarante dernières années.

CA CO PL SC ST

#### **L'Industrie du logement, perspectives et prospective : document de travail no 2 : l'évolution de la production de logements entre 1946 et 1986**

par Clayton Research Associates Limited et Scanada Consultants Limited. Ottawa : Société canadienne d'hypothèques et de logement, Centre des relations publiques, 1988. iv, 62 p. Bibliogr. L'éd. anglaise (The Housing industry, perspective...) : 92-01365/1. ISBN 0-660-92839-6  
MICROLOG 92-03218 1 fiche

Ce document traite de l'évolution technologique en matière de construction domiciliaire pendant l'après-guerre, et plus particulièrement du changement technologique en matière de construction de bâtiments neufs. Il porte principalement sur les points suivants: les maisons unifamiliales (le produit et le procédé); la construction d'immeubles d'habitation, les procédés de production de la rénovation



résidentielle; la main-d'oeuvre de l'industrie de la construction domiciliaire (les sources et les caractéristiques); et, la viabilisation des terrains.  
CA CO PL SC

**L'industrie du logement, perspectives et prospective : document de travail no 3 : l'industrie du logement et l'économie au Canada, 1946-86**

par Clayton Research Associates Limited et Scanada Consultants Limited. Ottawa : Société canadienne d'hypothèques et de logement, Centre des relations publiques, 1988. iv, 32 p. : ill. Bibliogr. L'éd. anglaise (*The Housing industry, perspective...*) : 92-01409/1. CSI 22118.223F. ISBN 0-660-92840-X. MICROLOG 92-03215 1 fiche

Ce document étudie le rapport entre la production de l'industrie du logement et l'ensemble de l'économie canadienne entre 1946 et 1986. Les sujets traités comprennent le rôle économique de l'industrie du logement, les liens économiques interrégionaux liés à cette industrie (c'est-à-dire les effets sur d'autres régions des dépenses pour la construction domiciliaire effectuées dans une région donnée), les variations cycliques et saisonnières de la production de logements et l'utilisation de cette industrie comme outil des politiques monétaires et fiscales du gouvernement fédéral.  
CA CO PL SC ST

**L'industrie du logement, perspectives et prospective : document de travail no 4 : l'industrie du logement et le changement**

par Clayton Research Associates Limited et Scanada Consultants Limited. Ottawa : Société canadienne d'hypothèques et de logement, Centre des relations publiques, 1988. iv, 35 p. : ill. Bibliogr. L'éd. anglaise (*The Housing industry, perspective...*) : 92-01410/1. CSI 22118.222F. ISBN 0-660-92841-8. MICROLOG 92-03221 1 fiche

On étudie dans ce document comment l'industrie de la construction de maisons unifamiliales réagit au changement. On traite d'abord du changement de façon structurée mais générale: pourquoi le changement est souhaitable en général, les sources du changement, comment le changement est accepté, les facteurs qui influencent la rapidité avec laquelle de nouvelles idées sont acceptées de façon générale, et le rôle du gouvernement comme facteur de changement. On établit ensuite les rapports entre les caractéristiques de l'industrie de la construction de maisons familiales et le cadre général du changement. Finalement, on présente certaines études de cas portant sur le changement dans l'industrie de la construction des maisons familiales et traitant de la réaction de l'industrie au changement ainsi que des répercussions de cette réaction.  
CA CO PL SC ST

**L'industrie du logement, perspectives et prospective : document de travail no 5 : l'avenir de l'industrie du logement**

par Clayton Research Associates Limited et Scanada Consultants Limited. Ottawa : Société canadienne d'hypothèques et de logement, Centre des relations publiques, 1988. iv, 44 p. : ill. Bibliogr. L'éd. anglaise (*The Housing industry, perspective...*) : 92-01411/1. CSI 22118.221F. ISBN 0-660-92842-6. MICROLOG 92-03220 1 fiche

Cette étude vise à examiner les principaux facteurs qui devraient façonner les secteurs de la construction de maisons unifamiliales et de la rénovation résidentielle de l'industrie du logement pendant la fin des années 80 et au cours des années 90. Elle se divise en cinq chapitres: le chapitre premier étudie l'environnement externe où le marché du logement devrait fonctionner à l'avenir; le

chapitre deux étudie les conséquences de cet environnement sur le marché du logement; le chapitre trois étudie les conséquences de l'évolution du marché sur les procédés de production de maisons unifamiliales; le chapitre quatre étudie les conséquences de l'évolution du marché sur la structure de l'industrie du logement; et, le chapitre cinq présente les conclusions de l'ouvrage.  
CA CO PL SC ST

**Industry profile, 1988 : footwear**

Ottawa : Industry, Science and Technology Canada, 1988. 8, 8 p. Bilingual (*Profil de l'industrie : chaussure*). CSI 21149.271. MICROLOG 92-00420 1 fiche

This industry profile is one of a series of papers which summarize the current competitiveness of Canada's industrial sectors, taking into account technological and other key factors, and changes anticipated under the Canada-U.S. Free Trade Agreement. Industry participants were consulted in the preparation of the papers. This paper covers the footwear industry, describing its structure and performance, its strengths and weaknesses, the evolving environment, and giving a competitiveness assessment. Data is included on the number of establishments and employees, the value of shipments and their contribution to the gross domestic product, after-tax profits, exports, domestic shipments, the size of the Canadian market and its value, the source of imports and the destination of exports.  
CA CO ST

**Industry profile : oil and gas equipment industry in India**

Ottawa : External Affairs and International Trade Canada, 1991. 23 p. MICROLOG 92-04516 1 fiche

This document traces the growth of the oil and gas industry and presents projected growth prospects in the closely related oil and gas equipment industry. It includes an overview of the oil and gas industry in India, an overview of the oil and gas equipment industry in India, strategies for investment, immediate priorities for the sector, plans for indigenization, existing technology gaps, a list of major equipment required, and a list of important Indian and Canadian contact addresses.  
CA CO NR SC

**Industry profile, 1990-91 : adhesives and sealants**

Ottawa : Industry, Science and Technology Canada, 1991. 8, 8 p. Bilingual (*Profil de l'industrie, 1990-91 : adhésifs et étanchéants*). CSI 21149.288. MICROLOG 92-03294 1 fiche

This document assesses, in a summary form, the current competitiveness of the industry, taking into account technological, human resource, and other critical factors. It evaluates the most recent changes in access to markets, including the implications of the Canada-U.S. Free Trade Agreement. It is based on consultations with industry participants.  
CA CO ST

**Industry profile, 1990-91 : aerospace**

Ottawa : Industry, Science and Technology Canada, 1991. 10, 10 p. Bilingual (*Profil de l'industrie, 1990-91 : aérospatiale*). CSI 21149.287. MICROLOG 92-03295 1 fiche

This document assesses, in a summary form, the current competitiveness of the industry, taking into account technological, human resource, and other critical factors. It evaluates the most recent changes in access to markets, including the implications of the Canada-U.S. Free Trade Agreement. It is based on consultations with industry participants.  
CA CO ST TR

**Industry profile, 1990-91 : aluminum smelting**

Ottawa : Industry, Science and Technology Canada, 1991. 8, 8 p. Bilingual (*Profil de l'industrie...l'aluminium*). CSI 21149.201. MICROLOG 92-02144 1 fiche

This industry profile is one of a series of papers summarizing the current competitiveness of Canada's industrial sectors, taking into account technological, human resource, and other critical factors, including access to markets, and the implications of the Canada-U.S. Free Trade Agreement. Information on the aluminum smelting industry includes structure and performance, strengths and weaknesses, evolving environment, and competitiveness.  
CA CO ST

**Industry profile, 1990-91 : apparel**

Ottawa : Industry, Science and Technology Canada, 1991. 14, 14 p. : ill. Bibliogr. Bilingual (*Profil de l'industrie...habillement*). CSI 21149.504. MICROLOG 92-03712 1 fiche

This document assesses, in a summary form, the current competitiveness of the industry, taking into account technological, human resource, and other critical factors. It evaluates the most recent changes in access to markets, including the implications of the Canada-U.S. Free Trade Agreement. It is based on consultations with industry participants.  
CA CO ST

**Industry profile, 1990-91 : aquaculture**

Ottawa : Industry, Science and Technology Canada, 1991. 12, 12 p. Bilingual (*Profil de l'industrie...aquaculture*). CSI 21149.501. MICROLOG 92-03720 1 fiche

This document assesses, in a summary form, the current competitiveness of the industry, taking into account technological, human resource, and other critical factors. It evaluates the most recent changes in access to markets, including the implications of the Canada-U.S. Free Trade Agreement. It is based on consultations with industry participants.  
CA CO FI ST

**Industry profile, 1990-91 : banking**

Ottawa : Industry, Science and Technology Canada, 1991. 13, 13 p. Bilingual (*Profil de l'industrie, 1990-91 : banques et...*). CSI 21149.286. MICROLOG 92-03296 1 fiche

This document assesses, in a summary form, the current competitiveness of the industry, taking into account technological, human resource, and other critical factors. It evaluates the most recent changes in access to markets, including the implications of the Canada-U.S. Free Trade Agreement. It is based on consultations with industry participants.  
CA CO ST

**Industry profile, 1990-91 : cement and concrete**

Ottawa : Industry, Science and Technology Canada, 1991. 8, 8 p. : ill. Bilingual (*Profil de l'industrie, 1990-91 : ciment et béton*). CSI 21149.285. MICROLOG 92-03297 1 fiche

This document assesses, in a summary form, the current competitiveness of the industry, taking into account technological, human resource, and other critical factors. It evaluates the most recent changes in access to markets, including the implications of the Canada-U.S. Free Trade Agreement. It is based on consultations with industry participants.  
CA CO PL ST



**Industry profile, 1990-91 : commercial printing**

Ottawa : Industry, Science and Technology Canada, 1991. 12, 12 p. : ill. Bibliogr. *Bilingual (Profil de l'industrie, 1990-91 : imprimerie commerciale)*. CSI 21149.262. MICROLOG 92-03298 1 fiche

This document assesses, in a summary form, the current competitiveness of the industry, taking into account technological, human resource, and other critical factors. It evaluates the most recent changes in access to markets, including the implications of the Canada-U.S. Free Trade Agreement. It is based on consultations with industry participants. CA CO ST TE

**Industry profile, 1990-91 : construction contracting**

Ottawa : Industry, Science and Technology Canada, 1991. 10, 10 p. *Bilingual (Profil de l'industrie...entrepreneurs)*. CSI 21149.263. MICROLOG 92-03518 1 fiche

This document assesses, in a summary form, the current competitiveness of the industry, taking into account technological, human resource, and other critical factors. It evaluates the most recent changes in access to markets, including the implications of the Canada-U.S. Free Trade Agreement. It is based on consultations with industry participants. CA CO PL ST

**Industry profile, 1990-91 : copper smelting and refining**

Ottawa : Industry, Science and Technology Canada, 1991. 8, 8 p. : ill. *Bilingual (Profil de l'industrie...cuivre)*. CSI 21149.203. MICROLOG 92-02145 1 fiche

This industry profile is one of a series of papers summarizing the current competitiveness of Canada's industrial sectors, taking into account technological, human resource, and other critical factors, including access to markets, and the implications of the Canada-U.S. Free Trade Agreement. Information on the copper smelting and refining industry includes structure and performance, strengths and weaknesses, evolving environment, and competitiveness. CA CO ST

**Industry profile, 1990-91 : crude abrasives**

Ottawa : Industry, Science and Technology Canada, 1991. 7, 8 p. *Bilingual (Profil de l'industrie, 1990-91 : abrasifs bruts)*. CSI 21149.273. MICROLOG 92-01916 1 fiche

This industry profile is one of a series of papers summarizing the current competitiveness of Canada's industrial sectors, taking into account technological, human resource, and other critical factors, including access to markets, and the implications of the Canada-U.S. Free Trade Agreement. Information on the crude abrasives industry includes structure and performance, strengths and weaknesses, evolving environment, and competitiveness. CA CO ST

**Industry profile, 1990-91 : defence electronics**

Ottawa : Industry, Science and Technology Canada, 1991. 10, 10 p. : ill. *Bilingual (Profil de l'industrie, 1990-91 : électronique de...)*. CSI 21149.284. MICROLOG 92-03299 1 fiche

This document assesses, in a summary form, the current competitiveness of the industry, taking into account technological, human resource, and other critical factors. It evaluates the most recent changes in access to markets, including the implications of the Canada-U.S. Free Trade Agreement. It is

based on consultations with industry participants. CA CO EX ST

**Industry profile, 1990-91 : fertilizers**

Ottawa : Industry, Science and Technology Canada, 1991. 10, 10 p. *Bilingual (Profil de l'industrie, 1990-91 : engrais chimiques)*. CSI 21149.283. MICROLOG 92-03300 1 fiche

This document assesses, in a summary form, the current competitiveness of the industry, taking into account technological, human resource, and other critical factors. It evaluates the most recent changes in access to markets, including the implications of the Canada-U.S. Free Trade Agreement. It is based on consultations with industry participants. AG CA CO ST

**Industry profile, 1990-91 : freight forwarding**

Ottawa : Industry, Science and Technology Canada, 1991. 11, 12 p. : ill. Bibliogr. *Bilingual (Profil de l'industrie, 1990-91 : transitaires)*. CSI 21149.251. MICROLOG 92-03304 1 fiche

This document assesses, in a summary form, the current competitiveness of the industry, taking into account technological, human resource, and other critical factors. It evaluates the most recent changes in access to markets, including the implications of the Canada-U.S. Free Trade Agreement. It is based on consultations with industry participants. CA CO ST TR

**Industry profile, 1990-91 : hardware**

Ottawa : Industry, Science and Technology Canada, 1991. 8, 8 p. : ill. *Bilingual (Profil de l'industrie, 1990-91 : quincaillerie)*. CSI 21149.282. MICROLOG 92-03303 1 fiche

This document assesses, in a summary form, the current competitiveness of the industry, taking into account technological, human resource, and other critical factors. It evaluates the most recent changes in access to markets, including the implications of the Canada-U.S. Free Trade Agreement. It is based on consultations with industry participants. CA CO ST

**Industry profile, 1990-91 : heating equipment**

Ottawa : Industry, Science and Technology Canada, 1991. 9, 10 p. : ill. *Bilingual (Profil de l'industrie, 1990-91 : matériel de...)*. CSI 21149.281. MICROLOG 92-03301 1 fiche

This document assesses, in a summary form, the current competitiveness of the industry, taking into account technological, human resource, and other critical factors. It evaluates the most recent changes in access to markets, including the implications of the Canada-U.S. Free Trade Agreement. It is based on consultations with industry participants. CA CO PL ST

**Industry profile, 1990-91 : industrial rubber products**

Ottawa : Industry, Science and Technology Canada, 1991. 8, 8 p. *Bilingual (Profil de l'industrie...industriels...)*. CSI 21149.278. MICROLOG 92-02148 1 fiche

This industry profile is one of a series of papers summarizing the current competitiveness of Canada's industrial sectors, taking into account technological, human resource, and other critical factors, including access to markets, and the implications of the Canada-U.S. Free Trade Agreement. Information on the industrial rubber products industry includes structure and performance, strengths and

weaknesses, evolving environment, and competitiveness. CA CO ST

**Industry profile, 1990-91 : instrumentation**

Ottawa : Industry, Science and Technology Canada, 1991. 9, 10 p. *Bilingual (Profil de l'industrie...instruments)*. CSI 21149.502. MICROLOG 92-03718 1 fiche

This document assesses, in a summary form, the current competitiveness of the industry, taking into account technological, human resource, and other critical factors. It evaluates the most recent changes in access to markets, including the implications of the Canada-U.S. Free Trade Agreement. It is based on consultations with industry participants. CA CO ST TE

**Industry profile, 1990-91 : jewellery**

Ottawa : Industry, Science and Technology Canada, 1991. 8, 8 p. : ill. *Bilingual (Profil de l'industrie...bijouterie)*. CSI 21149.244. MICROLOG 92-03717 1 fiche

This document assesses, in a summary form, the current competitiveness of the industry, taking into account technological, human resource, and other critical factors. It evaluates the most recent changes in access to markets, including the implications of the Canada-U.S. Free Trade Agreement. It is based on consultations with industry participants. CA CO ST

**Industry profile, 1990-91 : lead and zinc smelting and refining**

Ottawa : Industry, Science and Technology Canada, 1991. 9, 10 p. : ill. *Bilingue (Profil de l'industrie, 1990-91 : fonte et affinage...)*. CSI 21149.275. MICROLOG 92-01918 1 fiche

This industry profile is one of a series of papers summarizing the current competitiveness of Canada's industrial sectors, taking into account technological, human resource, and other critical factors, including access to markets, and the implications of the Canada-U.S. Free Trade Agreement. Information on the lead and zinc smelting and refining industry includes structure and performance, strengths and weaknesses, evolving environment, and competitiveness. CA CO ST

**Industry profile, 1990-91 : life and health insurance**

Ottawa : Industry, Science and Technology Canada, 1991. 9, 10 p. *Bilingual (Profil de l'industrie, 1990-91 : assurance-vie et...)*. CSI 21149.289. MICROLOG 92-03293 1 fiche

This document assesses, in a summary form, the current competitiveness of the industry, taking into account technological, human resource, and other critical factors. It evaluates the most recent changes in access to markets, including the implications of the Canada-U.S. Free Trade Agreement. It is based on consultations with industry participants. CA CO ST

**Industry profile, 1990-91 : livestock and poultry feeds**

Ottawa : Industry, Science and Technology Canada, 1991. 10, 10 p. *Bilingual (Profil de l'industrie, 1990-91 : aliments pour...)*. CSI 21149.290. MICROLOG 92-03292 1 fiche

This document assesses, in a summary form, the current competitiveness of the industry, taking into account technological, human resource, and other critical factors. It evaluates the most recent changes in access to markets, including the implications of the



Canada-U.S. Free Trade Agreement. It is based on consultations with industry participants. AG CA CO ST

# **Industry profile, 1990-91 : motion pictures**

Ottawa : Industry, Science and Technology Canada, 1991. 9, 9 p. *Bilingual (Profil de l'industrie, 1990-91 : films)*. CSI 21149.291 MICROLOG 92-03291 1 fiche

This document assesses, in a summary form, the current competitiveness of the industry, taking into account technological, human resource, and other critical factors. It evaluates the most recent changes in access to markets, including the implications of the Canada-U.S. Free Trade Agreement. It is based on consultations with industry participants. CA CO CU ST

# **Industry profile, 1990-91 : non-ferrous, semi-fabricated metal products**

Ottawa : Industry, Science and Technology Canada, 1991. 10, 10 p. : ill. *Bilingual (Profil de l'industrie...ferreux)*. CSI 21149.236 MICROLOG 92-03714 1 fiche

This document assesses, in a summary form, the current competitiveness of the industry, taking into account technological, human resource, and other critical factors. It evaluates the most recent changes in access to markets, including the implications of the Canada-U.S. Free Trade Agreement. It is based on consultations with industry participants. CA CO ST

# **Industry profile, 1990-91 : office furniture**

Ottawa : Industry, Science and Technology Canada, 1991. 10, 10 p. : ill. *Bilingual (Profil de l'industrie...bureau)*. CSI 21149.211 MICROLOG 92-03716 1 fiche

This document assesses, in a summary form, the current competitiveness of the industry, taking into account technological, human resource, and other critical factors. It evaluates the most recent changes in access to markets, including the implications of the Canada-U.S. Free Trade Agreement. It is based on consultations with industry participants. CA CO ST

# **Industry profile, 1990-91 : paints and coatings**

Ottawa : Industry, Science and Technology Canada, 1991. 9, 10 p. *Bilingual (Profil de l'industrie, 1990-91 : peinture et...)*. CSI 21149.292 MICROLOG 92-03290 1 fiche

This document assesses, in a summary form, the current competitiveness of the industry, taking into account technological, human resource, and other critical factors. It evaluates the most recent changes in access to markets, including the implications of the Canada-U.S. Free Trade Agreement. It is based on consultations with industry participants. CA CO ST

# **Industry profile, 1990-91 : periodical publishing**

Ottawa : Industry, Science and Technology Canada, 1991. 10, 10 p. : ill. *Bilingual (Profil de l'industrie...périodiques)*. CSI 21149.503 MICROLOG 92-03715 1 fiche

This document assesses, in a summary form, the current competitiveness of the industry, taking into account technological, human resource, and other critical factors. It evaluates the most recent changes in access to markets, including the implications of the Canada-U.S. Free Trade Agreement. It is based on consultations with industry participants. CA CO ST TE

# **Industry profile, 1990-91 : pesticides**

Ottawa : Industry, Science and Technology Canada, 1991. 8, 10 p. *Bilingual (Profil de l'industrie, 1990-91 : pesticides)*. CSI 21149.274 MICROLOG 92-01917 1 fiche

This industry profile is one of a series of papers summarizing the current competitiveness of Canada's industrial sectors, taking into account technological, human resource, and other critical factors, including access to markets, and the implications of the Canada-U.S. Free Trade Agreement. Information on the pesticides industry includes structure and performance, strengths and weaknesses, evolving environment, and competitiveness. CA CO ST

# **Industry profile, 1990-91 : petrochemicals**

Ottawa : Industry, Science and Technology Canada, 1991. 9, 9 p. : ill. *Bilingual (Profil de l'industrie : pétrochimie)*. CSI 21149.279 MICROLOG 92-02146 1 fiche

This industry profile is one of a series of papers summarizing the current competitiveness of Canada's industrial sectors, taking into account technological, human resource, and other critical factors, including access to markets, and the implications of the Canada-U.S. Free Trade Agreement. Information on the petrochemical industry includes structure and performance, strengths and weaknesses, evolving environment, and competitiveness. CA CO ST

# **Industry profile, 1990-91 : plastic products**

Ottawa : Industry, Science and Technology Canada, 1991. 12, 12 p. : ill. *Bilingual (Profil de l'industrie...plastique...)*. CSI 21149.215 MICROLOG 92-02147 1 fiche

This industry profile is one of a series of papers summarizing the current competitiveness of Canada's industrial sectors, taking into account technological, human resource, and other critical factors, including access to markets, and the implications of the Canada-U.S. Free Trade Agreement. Information on the plastic products industry includes structure and performance, strengths and weaknesses, evolving environment, and competitiveness. CA CO ST

# **Industry profile, 1990-91 : poultry and egg processing**

Ottawa : Industry, Science and Technology Canada, 1991. 9, 10 p. *Bilingual (Profil de l'industrie...oeufs)*. CSI 21149.231 MICROLOG 92-03713 1 fiche

This document assesses, in a summary form, the current competitiveness of the industry, taking into account technological, human resource, and other critical factors. It evaluates the most recent changes in access to markets, including the implications of the Canada-U.S. Free Trade Agreement. It is based on consultations with industry participants. AG CA CO ST

# **Industry profile, 1990-91 : primary glass**

Ottawa : Industry, Science and Technology Canada, 1991. 8, 8 p. : ill. *Bilingual (Profil de l'industrie...verrière)*. CSI 21149.505 MICROLOG 92-03710 1 fiche

This document assesses, in a summary form, the current competitiveness of the industry, taking into account technological, human resource, and other critical factors. It evaluates the most recent changes in access to markets, including the implications of the Canada-U.S. Free Trade Agreement. It is

based on consultations with industry participants. CA CO ST

# **Industry profile, 1990-91 : printing ink**

Ottawa : Industry, Science and Technology Canada, 1991. 8, 8 p. *Bilingual (Profil de l'industrie, 1990-91 : encre d'imprimerie)*. CSI 21149.293 MICROLOG 92-03289 1 fiche

This document assesses, in a summary form, the current competitiveness of the industry, taking into account technological, human resource, and other critical factors. It evaluates the most recent changes in access to markets, including the implications of the Canada-U.S. Free Trade Agreement. It is based on consultations with industry participants. CA CO ST

# **Industry profile, 1990-91 : processed forage**

Ottawa : Industry, Science and Technology Canada, 1991. 9, 10 p. *Bilingual (Profil de l'industrie, 1990-91 : transformation du fourrage)*. CSI 21149.276 MICROLOG 92-01919 1 fiche

This industry profile is one of a series of papers summarizing the current competitiveness of Canada's industrial sectors, taking into account technological, human resource, and other critical factors, including access to markets, and the implications of the Canada-U.S. Free Trade Agreement. Information on the processed forage industry includes structure and performance, strengths and weaknesses, evolving environment, and competitiveness. CA CO ST

# **Industry profile, 1990-91 : property and casualty insurance**

Ottawa : Industry, Science and Technology Canada, 1991. 10, 10 p. *Bilingual (Profil de l'industrie, 1990-91 : assurance...)*. CSI 21149.294 MICROLOG 92-03331 1 fiche

This document assesses, in a summary form, the current competitiveness of the industry, taking into account technological, human resource, and other critical factors. It evaluates the most recent changes in access to markets, including the implications of the Canada-U.S. Free Trade Agreement. It is based on consultations with industry participants. CA CO ST

# **Industry profile, 1990-91 : public accounting**

Ottawa : Industry, Science and Technology Canada, 1991. 12, 12 p. *Bilingual (Profil de l'industrie...experts-comptables)*. CSI 21149.299 MICROLOG 92-03511 1 fiche

This document assesses, in a summary form, the current competitiveness of the industry, taking into account technological, human resource, and other critical factors. It evaluates the most recent changes in access to markets, including the implications of the Canada-U.S. Free Trade Agreement. It is based on consultations with industry participants. CA CO ST

# **Industry profile, 1990-91 : real estate development**

Ottawa : Industry, Science and Technology Canada, 1991. 9, 10 p. : ill. *Bilingual (Profil de l'industrie...aménagement...)*. CSI 21149.295 MICROLOG 92-03517 1 fiche

This document assesses, in a summary form, the current competitiveness of the industry, taking into account technological, human resource, and other critical factors. It evaluates the most recent changes in access to markets, including the implications of the Canada-U.S. Free Trade Agreement. It is



based on consultations with industry participants.  
CA CO ST

### Industry profile, 1990-91 : recreational boats

Ottawa : Industry, Science and Technology  
Canada, 1991. 12, 12 p. : ill. *Bilingual (Profil  
de l'industrie...bateaux...)*. CSI 21149.298  
MICROLOG 92-03512 1 fiche

This document assesses, in a summary form,  
the current competitiveness of the industry,  
taking into account technological, human  
resource, and other critical factors. It  
evaluates the most recent changes in access to  
markets, including the implications of the  
Canada-U.S. Free Trade Agreement. It is  
based on consultations with industry participants.  
CA CO CU ST

### Industry profile, 1990-91 : retail trade

Ottawa : Industry, Science and Technology  
Canada, 1991. 11, 12 p. *Bilingual (Profil de  
l'industrie...commerce...)*. CSI 21149.206.  
MICROLOG 92-03516 1 fiche

This document assesses, in a summary form,  
the current competitiveness of the industry,  
taking into account technological, human  
resource, and other critical factors. It  
evaluates the most recent changes in access to  
markets, including the implications of the  
Canada-U.S. Free Trade Agreement. It is  
based on consultations with industry participants.  
CA CO ST

### Industry profile, 1990-91 : shipbuilding and ship repair

Ottawa : Industry, Science and Technology  
Canada, 1991. 8, 9 p. : ill. *Bilingual (Profil de  
l'industrie...navale...)*. CSI 21149.229.  
MICROLOG 92-03719 1 fiche

This document assesses, in a summary form,  
the current competitiveness of the industry,  
taking into account technological, human  
resource, and other critical factors. It  
evaluates the most recent changes in access to  
markets, including the implications of the  
Canada-U.S. Free Trade Agreement. It is  
based on consultations with industry participants.  
CA CO ST TR

### Industry profile, 1990-91 : signs and displays

Ottawa : Industry, Science and Technology  
Canada, 1991. 9, 9 p. : ill. *Bilingual (Profil de  
l'industrie...enseignes...)*. CSI 21149.297.  
MICROLOG 92-03513 1 fiche

This document assesses, in a summary form,  
the current competitiveness of the industry,  
taking into account technological, human  
resource, and other critical factors. It  
evaluates the most recent changes in access to  
markets, including the implications of the  
Canada-U.S. Free Trade Agreement. It is  
based on consultations with industry participants.  
CA CO ST

### Industry profile, 1990-91 : sporting goods

Ottawa : Industry, Science and Technology  
Canada, 1991. 10, 10 p. : ill. *Bilingual (Profil  
de l'industrie...articles...)*. CSI 21149.296.  
MICROLOG 92-03509 1 fiche

This document assesses, in a summary form,  
the current competitiveness of the industry,  
taking into account technological, human  
resource, and other critical factors. It  
evaluates the most recent changes in access to  
markets, including the implications of the  
Canada-U.S. Free Trade Agreement. It is  
based on consultations with industry participants.  
CA CO CU ST

### Industry profile, 1990-91 : synthetic resins

Ottawa : Industry, Science and Technology  
Canada, 1991. 10, 10 p. : ill. *Bilingual  
(Profil de l'industrie...synthétiques...)*.  
CSI 21149.219  
MICROLOG 92-03711 1 fiche

This document assesses, in a summary form,  
the current competitiveness of the industry,  
taking into account technological, human  
resource, and other critical factors. It  
evaluates the most recent changes in access to  
markets, including the implications of the  
Canada-U.S. Free Trade Agreement. It is  
based on consultations with industry participants.  
CA CO ST

### Industry profile, 1990-91 : toys and games

Ottawa : Industry, Science and Technology  
Canada, 1991. 8, 8 p. *Bilingual (Profil de  
l'industrie...jeux...)*. CSI 21149.216.  
MICROLOG 92-03515 1 fiche

This document assesses, in a summary form,  
the current competitiveness of the industry,  
taking into account technological, human  
resource, and other critical factors. It  
evaluates the most recent changes in access to  
markets, including the implications of the  
Canada-U.S. Free Trade Agreement. It is  
based on consultations with industry participants.  
CA CO CU ST

### Industry profile, 1990-91 : venture capital

Ottawa : Industry, Science and Technology  
Canada, 1991. 9, 10 p. *Bilingual (Profil de  
l'industrie, 1990-91 : capital-risque)*.  
CSI 21149.277  
MICROLOG 92-01921 1 fiche

This industry profile assesses the current  
competitiveness of Canada's industrial sectors,  
taking into account technological, human  
resource, and other critical factors. It  
concentrates on formal venture capital firms  
established for the explicit purpose of making  
venture capital investments on a professional  
basis.  
CA CO ST

### Industry structure in fish farming : table of contents and introduction only

by K.G. Salvanes, T. Bjørndal and A.K.  
Hansen. Ottawa : National Research Council,  
Canada Institute for Scientific and Technical  
Information, 1992. 4 p. (Canadian translation  
of fisheries and aquatic sciences ; no. 5556)  
*Originally published in Norwegian, by  
Fiskeriøkonomisk Institutt, at Bergen, Norway.*  
ISSN 0704-3716  
MICROLOG 92-04765 1 fiche

The objective of this report is to give an  
overview of the industry structure and past  
research projects in the fish farming industry.  
● CA CF CO FI SC

### Industry structure of the Norwegian seafood industry : table of contents and introduction only

by T. Bjørndal and A. Tøtt. Ottawa : National  
Research Council, Canada Institute for  
Scientific and Technical Information, 1992.  
6 p. (Canadian translation of fisheries and  
aquatic sciences ; no. 5556) *Originally  
published in Norwegian, by Fiskeriøkonomisk  
Institutt, at Bergen, Norway* ISSN 0704-3716  
MICROLOG 92-04764 1 fiche

This report gives a short statistical overview of  
the Norwegian fishing industry and a discussion  
of the activities included in the industry. It  
provides an industry overview of the harvesting  
sector and their activities, and an industry  
overview of the seafood processing industry. It  
discusses the markets for Norwegian seafood

products, the economic effects of the core  
activities of the seafood industry on other  
areas, the research studies regarding industry  
structures of the harvesting sector, and  
important research studies with respect to the  
industry structure of the processing sector.  
● CA CF CO FI SC

### Influence de l'acidité, du stade trophique et de la prédation par les poissons sur la composition des communautés d'organismes aquatiques de deux lacs laurentidiens

par C. Gagnon, J.-L. DesGranges et J.  
Rodrigue. Sainte-Foy, Québec : Service  
canadien de la faune, Région de Québec,  
1990. vi, 78 p. : ill. *Bibliogr. (Série de  
rapports techniques ; no 99)* ISSN 0831-  
6481 ISBN 0-662-96342-3  
MICROLOG 92-07818 1 fiche

Mis sur pied en 1984, le projet sur l'Acidité  
des Lacs et les Canards, d'une durée de trois  
ans, avait pour but d'évaluer l'impact de  
l'acidification des lacs sur la survie de canetons  
élevés en nature. Ce projet a donné lieu à  
cette étude dont l'objectif principal était  
d'évaluer la disponibilité des proies pour les  
canetons élevés sur les lacs expérimentaux.  
Ce rapport contient donc les résultats des  
observations sur les communautés aquatiques  
de trois lacs des moyennes Laurentides.  
CA EV LS QU SC

### L'Influence de la situation socio- économique sur le niveau d'instruction

par T. Siedule. Ottawa : Conseil économique  
du Canada, 1992. xi, 28 p. : ill. *Bibliogr.*  
(Document de travail ; no 34) *L'éd. anglaise*  
(The Influence of socioeconomic  
background...) sur la même fiche.  
CSI 22215.257. ISSN 1180-3495  
MICROLOG 92-05394 1 fiche (Available on  
fiche only)

Depuis la publication du rapport Coleman, en  
1966, aux Etats-Unis, décideurs, éducateurs et  
économistes s'accordent à reconnaître que les  
facteurs socio-économiques ont une grande  
influence sur le niveau d'instruction. Ce  
rapport résume les conclusions d'un examen  
empirique de cette importante question. Il  
aborde principalement le consensus et le  
désaccord, la question de terminologie, la  
perspective historique, la méthodologie, et les  
conclusions empiriques.  
CA ED SA ST

### The Influence of residual calcium in line pipe steel on arc stability during gas metal arc welding operations : final report

by P. Somsy and S. Gedeon. Oakville, Ont. :  
Welding Institute of Canada, 1991. 66 p. : ill.  
*Bibliogr.* CANMET contract: 99159-01-SQ.  
MICROLOG 92-03693 1 fiche

This report examines the influence of cast-to-  
cast (residual element concentration) variations  
on Gas-Tungsten-Arc weld zone dimensions in  
Gr 439 (65 k.s.i. yield strength) linepipe steel.  
Optical spectroscopy was used to analyze  
calcium in the arc.  
● CA CM PS SC

### The Influence of site quality on tree resource allocation to fine roots and its effect on harvestable productivity of coastal Douglas-fir stands

by W.A. Kurz and J.P. Kimmins. Victoria :  
Forest Resource Development Agreement,  
1987. 145 p. : ill. *Bibliogr.* (FRDA report ;  
034) ISSN 0835-0752  
MICROLOG 92-04399 2 fiche

Study to establish the seasonal pattern of live  
fine root biomass in second-growth coastal  
Douglas-fir stands of five different site qualities,  
and to quantify annual fine root production in



these stands. Root samples were collected on six sampling dates from May 1985 to May 1986 in five research sites on eastern Vancouver Island which cover a range of site indices from 25-41 m at breast-height age 50 years.

• BC CA FO PR SC

### The Influence of socioeconomic background on education

by T. Siedule. Ottawa : Economic Council of Canada, 1992. xi, 26 p. : ill. Bibliogr. (Working paper ; no. 34) French ed. (*L'influence de la situation socio-économique... on the same fiche.* CSI 22215.257. ISSN 1180-3487 MICROLOG 92-05394 1 fiche (Available on fiche only)

This report summarizes an empirical investigation of the influence that socioeconomic factors have on education. Its specific contribution is the analysis of a large Canadian sample of individuals, using educational attainment (years of schooling) as the dependent variable. This contrasts with most studies of this sort, which have typically used smaller samples to evaluate young children's tests or examination scores as the outcome variable.

CA ED SA ST

### Influence of soil temperature on the effectiveness of ectomycorrhizal fungi in promoting white spruce seedling growth

by L.D. Husted. Victoria : Forest Resource Development Agreement, 1990. iii, 55 p. Bibliogr. (FRDA report ; 144) ISSN 0835-0752 ISBN 0-662-18218-9 MICROLOG 92-06346 1 fiche

The early growth of planted white spruce seedlings is less than satisfactory on many backlog reforestation sites in the northern interior of B.C. Artificial inoculation of conifer seedlings with specific ectomycorrhizal (ECM) fungi has been shown to improve field performance on some reforestation sites but it was not known if inoculation would benefit seedlings planted in cool forest soils. This project studied the influence of soil temperature on the effectiveness of various ECM fungi, their ability to colonize roots in a seedling nursery, to persist and colonize new roots in the field, and to improve the growth and physiology of white spruce seedlings.

BC CA FO SC

### Influence of the male germ cells on egg fecundation in mullets

by V.N. Fedulina. Ottawa : National Research Council, Canada Institute for Scientific and Technical Information, 1989. 15 p. Bibliogr. (Canadian translation of fisheries and aquatic sciences ; no. 5547) Originally published in Russian, in the USSR. ISSN 0704-3716 MICROLOG 92-00821 1 fiche

Like the majority of commercial fish species with an external type of gamete union, Black Sea mullets are characterized by a high degree of fecundity and a low survival rate. This paper contains the results of experiments in the fecundation of various batches of mullet eggs with the genital products of prespawning males and fish put into a state of functional maturity by a pituitary injection.

• CA CF FI LS SC

### Info source : sources de renseignements fédéraux, 1991-92

Ottawa : Secrétariat du Conseil du trésor, Direction de la politique administrative, Section des pratiques de gestion de l'information, 1991. xiv, 1012 p. L'éd. anglaise (*Info source : sources de fédéral...*) : 92-02996/10. CSI 21124.006. ISBN 0-662-96450-0 MICROLOG 92-02997 11 fiche

Publié annuellement, le répertoire des renseignements personnels fournit une description courante des renseignements personnels conservés par les institutions du gouvernement fédéral (ministère, organismes et sociétés d'Etat) visées par la Loi. Le répertoire décrit tous les renseignements personnels recueillis dans le cadre des programmes du gouvernement. Il contient les grandes parties suivantes: les fichiers ordinaires concernant les employés fédéraux; les index par sujets; les renseignements personnels détenus par les institutions; des informations de base sur l'institution concernée; une section indiquant l'adresse à laquelle on devrait faire parvenir sa demande officielle; la description des fichiers de renseignements personnels conservés par l'institution, notamment l'objet de la collecte des renseignements, leur utilisation, leur communication à d'autres institutions ainsi que leur période de conservation; et, l'indication que les renseignements concernent soit le grand public, soit les employés fédéraux.

CA JU PA

### Info source : sources of federal government information, 1991-92

Ottawa : Treasury Board Secretariat, Administrative Policy Branch, Information Management Practices, 1991. xiii, 898 p. French ed. (*Info source : sources de renseignements...*) : 92-02997/11. CSI 21124.006. ISBN 0-662-18264-2 MICROLOG 92-02996 10 fiche

This book is a quick and easy reference to finding out about the Government of Canada, its organization and its information holdings. It is also the key to learning how to exercise your rights under two Canadian laws, the Access to Information Act and the Privacy Act. It gives address and telephone numbers to all offices for both Acts. It provides a chapter for each federal government or agency subject to the Acts.

CA JU PA

### Info-jeu : le guide pratique de groupe de jeu : trousse d'information -- Rev.

Ottawa : Centre de ressources préscolaires pour parents ; Association pour les services préscolaires d'Ottawa-Carleton ; Centre franco-ontarien de ressources pédagogiques, 1988. 39 p. Bibliogr. ONTERIS: C008143 ISBN 1-55043-094-7 Not available from Micromedia Ltd.

Abstract unavailable for this document.

### Informatics Management Plan, 1990

Canada. Environment Canada. Systems and Informatics Directorate. Ottawa : The Directorate, 1990. 101 p. French ed. (*Plan de gestion de...*) : 92-00391/2. MICROLOG 92-00392 2 fiche

This plan describes the current information holdings and technology, then how the various aspects of the strategy will be implemented through enhancements and changes to be made to the hardware, software and telecommunications components of the network over the next three years.

CA PA SC TE

### Information and Privacy Commissioner/Ontario : Annual report 1990

Toronto : The Commissioner, 1991. 65, 71 p. : ill. Bilingual. CSI 56239.001. ISSN 0847-0634 MICROLOG 92-00482 2 fiche

The challenge facing the Commissioner is to uphold, and strike the proper balance between the values of privacy and an individual's right to confidentiality, and access and the public's right to know. This annual report contains the Commissioner's message, the Commissioner's

mandate, a review of practices and procedures, an effectiveness review, and statistics relating to the appeals process. Financial statements and an organizational chart conclude the document.

JU ON PA PR ST

### The Information economy in Canada : an 'input-output' approach

by Y. Rabeau. Laval, Que. : Dept. of Communications of Canada, Canadian Workplace Automation Research Centre, Organizational Research Directorate, 1990. 130 p. : ill. Bibliogr. French ed. (*L'économie de l'information au Canada...*) : 92-06977/2. CSI 22313.200. ISBN 0-662-18646-X MICROLOG 92-00267 2 fiche

This document evaluates the importance of the information sector in the Canadian economy and constructs a satellite account of the information sector using Statistics Canada's input-output table. The purpose is to propose a classification of information activities; to evaluate the proportion of information labour, the information content of industries, and the relationship between information employment and productivity; and to conduct an intersectoral analysis of information-intensive industries.

• CA CO SC ST TE

### Information financière des municipalités, 1989

Toronto : Ministère des affaires municipales, 1992. 531 p. Bilingue (*Municipal financial information, 1989*). CSI 55115.004. ISSN 1180-5994 MICROLOG 92-06216 6 fiche

Cette publication s'appuie sur les rapports d'information financière envoyés chaque année par toutes les municipalités de l'Ontario au ministère des Affaires municipales. Les données sont présentées par fonds, puisque les municipalités doivent déclarer leur situation financière selon ce mode de comptabilisation. Les chiffres consolidés sont établis en additionnant les opérations des fonds d'administration générale et de capital et en soustrayant les transferts interfonds au sein d'une municipalité. Les tableaux présentent les résultats globaux des administrations locales; l'analyse des mouvements du fonds d'administration générale des municipalités et du fonds de capital; les réserves et fonds de réserves; les impôts fonciers; les dettes à long terme; et la situation en fin d'exercice.

CO MU ON PA PR ST

### Information motherlode : geological source material for B.C.

compiled by J. Riddell. Victoria : Ministry of Energy, Mines and Petroleum Resources, Mineral Resources Division, Geological Survey Branch, 1991. iv, 48 p. Bibliogr. (Information circular ; 1991-17) ISSN 0825-5431 ISBN 0-7718-8896-1 MICROLOG 92-01940 1 fiche

Booklet outlining programs, publications, and courses available to the public. It also includes a list of industry associations, museums, gem and lapidary clubs, provincial mineral and lapidary dealers, gemological instruments and supplies, and books, films and articles.

BC NR PR PS SC

### Information systems for sentencing guidelines : recent experience

by R. Hann. Ottawa : Dept. of Justice, Policy, Programs and Research Branch, Research and Development Directorate ; Canadian Sentencing Commission, 1988. ii, 64 p. Bibliogr. (Research reports) ISSN 0836-1797 ISBN 0-662-15877-6 MICROLOG 92-04598 1 fiche

This report is based on a review of literature on sentencing information systems in general, and on the special experiences of three jurisdictions: Washington, Pennsylvania, and



Minnesota. It discusses the structural characteristics of the environments of the three jurisdictions. It describes the experience of each site and considers issues that would be encountered after the implementation of a specific set of guidelines.

• CA JU PS SC

### Information Technology in Mining : a workshop for senior executives

edited by W.G. Jeffery, J. Pathak and M. Clapham. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1989. i, 104 p. : ill. (Report : MRL 89-88)

MICROLOG 92-01193 2 fiche

Based on the joint interests of the sponsors, this workshop brought together senior mining operators, mine equipment suppliers, and information technology experts to identify opportunities for companies to cooperate in filling gaps in the availability and effectiveness of information technologies used in the mineral sector. The discussion focused on the business aspects of the role of technology in enhancing productivity and competitiveness, and structuring business relationships to augment the supply of technology into the mineral industry. Discussions were held on communications and networking, production monitoring and control, automated material handling, and design and engineering. This document provides papers given at the workshop, plus the summaries of dinner speeches and panel discussions.

• CA CM NR PS SC TE

### Information Workers Workshop : proceedings

Information Workers Workshop (1991 : Edmonton, Alta.). Edmonton : Alberta Seniors Advisory Council, 1991. iii, 91 p. : ill. MICROLOG 92-03275 2 fiche

These proceedings cover the following matters: federal income security programs for older people; provincial income support programs for older people; income tax and older people; charities and changes to the Income Tax Act; relieving stress through humour; legal issues; health programs; and long term care developments.

AL PR SA

### L'Informatique dans les parlements : bibliographie sélective et annotée

par J. Desjardins. Québec : Bibliothèque de l'Assemblée nationale, Division de la référence parlementaire, 1991. 23 p. (Bibliographie ; no 42)

MICROLOG 92-01886 1 fiche

Ce document présente une bibliographie sélective et annotée d'articles de revues, de monographies, et d'études générales et comparatives publiés sur l'informatique dans les parlements. On y trouve, par ordre alphabétique, le nom de l'oeuvre et de l'auteur, la maison et l'année de publication, ainsi qu'un court résumé du document en question.

PA PR QU SC TE

### Informatisation : le début d'une nouvelle ère dans le lieu de travail

par J. Lyrette. Laval, Québec : Centre canadien de recherche sur l'informatisation du travail, 1987. 17 p. Bibliogr. L'éd. anglaise (*Computerization : the beginning...*) sur la même fiche.

MICROLOG 92-05720 1 fiche

Le document met l'accent sur l'aspect humain de l'implantation de la bureautique. Reprenant les grandes lignes d'une étude réalisée par le CCRIT sur la gestion de la technologie du lieu de travail au sein des grandes organisations du Canada, il fait état des principaux problèmes qui semblent se produire dans la structure organisationnelle à la suite de l'automatisation. De là, l'auteur élabore sur la nécessité de

repenser et de planifier l'implantation des nouvelles technologies au sein de l'entreprise, l'organisation du travail et la formation des cadres.

• CA LA PS SC

### Informatisation de réseau de la santé et des services sociaux : portrait

Québec : Gouvernement du Québec, Ministère de la santé et des services sociaux, Direction des systèmes d'information, 1990. 64 p. : ill. CSI 67321 200 ISBN 2-550-20745-9 MICROLOG 92-00269 1 fiche

Au Québec, comme partout ailleurs, les technologies de l'information sont de plus en plus répandues et ce, dans tous les domaines de l'activité humaine. Le secteur de la santé et des services sociaux n'échappe pas à cette réalité. Ce document porte sur cette question et examine l'équipement informatique dans les établissements du réseau; les logiciels d'applications; et le processus d'informatisation. Il fournit finalement un sommaire de la situation actuelle.

HE PR QU SA SC ST TE

### Infrared detection of pipeline leaks

Prairie Regional Oil Spill Containment and Recovery Advisory Committee. Research and Development Subcommittee. Calgary, Alta. : Canadian Petroleum Association, 1990. ii, 16 p. : ill. Bibliogr.

MICROLOG 92-02799 1 fiche (Available on fiche only)

Infrared radiation detection systems mounted under a helicopter or fixed wing aircraft can detect infrared radiation from all objects warmer than absolute zero (-273°C) and display the units through an on-board video. This report evaluates the FLIR or Forward-Looking Infrared system and the AGA system using tests conducted on October 19, 1989 at 2 sites on agricultural land approximately 10km east of Sundre, Alberta.

• CA SC TR

### Inglewood area redevelopment plan and background information -- Proposed

Calgary, Alta. : Calgary Planning and Building Dept., 1992. 140 p. : maps. MICROLOG 92-04788 2 fiche

Area redevelopment plans are planning documents which set out comprehensive programs of land use policies and other proposals to guide the future of individual communities for 10-15 years. This document describes the major goals of the Inglewood ARP; the objectives, policies, and implementation for residential and industrial land use; the 9th Avenue and National Market Area development and parking, environmental policies; parks and open space or other public improvements; transportation; and social issues. Background, supporting information, and a glossary of land use by-law definitions are also included.

AL MU PL SC

### An Initial appraisal of career resource service options for Hamilton-Wentworth

by M. Pennock. Hamilton, Ont. : Social Planning and Research Council of Hamilton and District, 1991. 32 p. Bibliogr. MICROLOG 92-07081 1 fiche (Available on fiche only)

The purpose of this report is to provide an initial identification and appraisal of alternative models for the delivery of career resource initiatives and a preliminary appraisal of the relationship between the alternative delivery models and potential target group.

LA MU ON PR

### Initial environmental evaluation : commercial trucking in Kootenay National Park : final report

by B. Beswick and P. Biol. Ottawa : Environment Canada, Parks Service, 1991 v. 62 p. : ill., maps. Bibliogr. MICROLOG 92-01781 1 fiche

Kootenay National Park is in the Rocky Mountains of southeastern B.C. The Kootenay Parkway bisects the park lengthwise, providing access to park facilities and linking Alberta and B.C. It has been used as a commercial trucking route since the early 1960s. In 1980, after industry requested increased truck access to Settler's Road, a connector to the parkway, an environmental assessment concluded that while long-term trucking operations could not be accepted, industrial users could continue to use Settler's Road while government and industry developed a mutually acceptable alternative. In 1988, a park management plan was prepared which again addressed the problem of commercial trucking. This Initial Environmental Evaluation (IEE) was prepared to examine the environmental implications of commercial transportation in Kootenay National Park, primarily along Kootenay Parkway and to investigate the conflicts between use of the Parkway by commercial vehicles and the protection of park resources and enjoyment of the park by visitors. It covers the project; park policy and national park values; existing environment and environmental impact; human use of the natural environment; impacts and mitigating measures; public consultation procedures; and knowledge deficiencies and outstanding issues.

BC CA EV SC TR

### Innovations dans l'enseignement : résumés du Programme de bourses au mérite Hilroy, 1986

Programme de bourses au mérite Hilroy. Ottawa : Fonds en fiducie de la Fédération canadienne des enseignantes et des enseignants, 1987. xii, 81 p. : ill. Bilingue (*Innovations in teaching...*). Titre de la couv.: *Innovations '86*. CSI 99339.002. ISBN 0-88989-186-9 MICROLOG 92-01060 1 fiche

La Fédération canadienne des enseignantes et des enseignants se propose de réunir, dans une publication annuelle, les résumés des projets réalisés dans le cadre du Programme de bourses au mérite Hilroy. Établi en 1969 par la Fondation de bienfaisance Roy C. Hill, le Programme de bourse au mérite Hilroy est administré par le Fonds en fiducie de la Fédération canadienne des enseignantes et des enseignants. Il vise à encourager et à récompenser le personnel enseignant qui a conçu de nouveaux moyens de perfectionner les méthodes pédagogiques. Ce livret renferme les résumés pour l'année 1986. Les dernières pages du livret fournissent la liste des projets des cinq dernières années. De plus, chaque résumé est accompagné d'un numéro, outre le titre et le nom de l'auteur.

CA ED

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Programme de bourses au mérite Hilroy. Ottawa : Fonds fiduciaire de la Fédération canadienne des enseignantes et des enseignants, 1988. xii, 88 p. : ill. Bilingue (*Innovations in teaching...*). Titre de la couv.: *Innovations '87*. CSI 99339.002. ISBN 0-88989-186-9 MICROLOG 92-01059 2 fiche

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Etabli en 1969 par la Fondation de bienfaisance Roy C. Hill, le Programme de bourses au mérite Hilroy est administré par le Fonds en fiducie de la Fédération canadienne des enseignantes et des enseignants. Il vise à encourager et à récompenser le personnel enseignant qui a conçu de nouveaux moyens de perfectionner les méthodes pédagogiques. Ce document présente les résumés du Programme de bourses au mérite Hilroy pour l'année et se penche sur les innovations dans l'enseignement.

• CA ED

#### Innovations in teaching : résumés of the Hilroy Fellowship Program, 1986

Hilroy Fellowship Program. Ottawa : Canadian Teachers' Federation Trust Fund, 1987. xii, 81 p. : ill. *Bilingual (Innovations dans l'enseignement...)*. Cover title: *Innovations '86*. CSI 99339.002. ISBN 0-88989-186-9 MICROLOG 92-01060 1 fiche

The Hilroy Fellowship Program was established in 1969 by the Roy C. Hill Charitable Foundation and is administered by the Canadian Teachers' Federation Trust Fund. The aim of the Program is to encourage and reward active classroom teachers who have developed new ideas for the improvement of teaching practices. Each resume specifies the name and address of the teacher and the school, the project title, the characteristics of the students, objectives, description, and impact on students.

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• CA ED

#### An Inquiry into the competitiveness of the Canadian fresh and processed fruit and vegetable industry

Ottawa : Canadian International Trade Tribunal, 1991. x, 277 p. : ill. Bibliogr. *French ed. (Une Enquête sur la...)* : 92-03074/4. CSI 22280.202. ISBN 0-662-19295-8 MICROLOG 92-03075 3 fiche

This report completes 18 months of an inquiry, begun June 1990, into the problems and prospects of Canada's fresh and processed fruit and vegetable industry. The report covers the perceptions and reality of the industry; the need for governmental and private partnerships to meet competition; an overview of the fresh and processed fruit and vegetable industry; marketing, consumer trends and distribution; government assistance and support available; taxes, tariffs and regulations currently operable in both Canada and the U.S.; producer and processor costs; an overview of the competitiveness of the Canadian industry; and current horticultural trade with Mexico.

AG CA EX ST

#### Inquiry re Ministry of Health information

Ontario. Legislative Assembly. Standing Committee on the Legislative Assembly. Toronto : The Committee, 1992. 132, 138 p. *Bilingual (Enquête concernant l'information du...)*. ISBN 0-7729-9762-4 MICROLOG 92-06120 4 fiche

This inquiry covers the disclosure of confidential information emanating from the Ministry of Health; the conduct of the Minister of Northern Development and Mines in Thunder Bay, Ontario on December 5, 1991, and the events leading up to her attendance in Thunder Bay; and the dissemination of information obtained from the Ministry of Health.

JU ON PA PR

#### Insect pests of legume and grass crops in western Canada -- Rev.

by J.J. Soroka. Ottawa : Agriculture Canada, 1991. 39 p. : ill. *French ed. (Ravageurs des légumineuses et des...)* on the same fiche. ISBN 0-662-19129-3 MICROLOG 92-03104 1 fiche

This booklet summarizes the main insect pests and describes such general insects as



grasshoppers and cutworms, then gives more detailed information on insect pests of alfalfa, sweetclover, red clover, white and alsike clovers, grasses, and other legumes and grass crops. A description of beneficial insects is included, along with insecticides to be used and their safe use.  
AG CA SC

# **Insect- and disease-caused losses of wood volume in forests of the Maritime Provinces, 1982-87**

by B.A. Pendrel. Fredericton : Forestry Canada - Maritime Region, 1991. 14 p. Bibliogr. (Information report ; M-X-180). French ed. (*Pertes de volume de bois...*) on the same fiche. ISSN 0834-406X ISBN 0-662-19240-0  
MICROLOG 92-04861 1 fiche

This report presents estimates of pest-caused losses from 1982-87 both in total and for particular major pests, including spruce budworm, forest tent caterpillar, Eastern larch beetle, spruce beetle, hypoxylon canker, white pine blister rust, and stem and root decays. Estimates are based on plot samples, aerial and ground surveys, and inventory estimates conducted with varying and sometimes unknown levels of precision. A discussion of the techniques used to estimate pest losses is also included.  
AP CA FO LS SC

# **Insectes ravageurs et maladies du framboisier et de la ronce**

par C.L. Hunter. Toronto : Ministère de l'agriculture et de l'alimentation, 1990. 4 p. : ill. (Fiche technique) L'éd. anglaise (*Insects and diseases of cane fruits*) : 92-06179/1. ISSN 0836-1053  
MICROLOG 92-06681 1 fiche

Cette fiche technique donne la description des maladies et des insectes ravageurs les plus communs dans la culture des framboises et des mûres (fruits de la ronce) ainsi que des dommages conséquents.  
AG ON PR SC

# **Insects and diseases of cane fruits**

by C.L. Hunter. Toronto : Ministry of Agriculture and Food, 1981. 4 p. : ill. (Factsheet) French ed. (*Insectes ravageurs et maladies...*) : 92-06681/1. ISSN 0225-7882  
MICROLOG 92-06179 1 fiche

Factsheet providing descriptions of common cane-fruit pests and diseases and the symptoms of injury. Insects include aphids, cane borers, leaf hoppers, leaf miners, fruitworms, sawflies, sap beetles, mites, and plant bugs. Diseases include anthracnose, Crown Gall, fruit rots, orange rust, powdery mildew, spur blight, verticillium wilt, and viruses.  
LS ON PR SC

# **Insects of eastern larch, cedar and juniper**

by A.H. Rose and O.H. Lindquist. Ottawa : Forestry Canada, 1992. 100 p. (Forestry technical report ; 28) ISBN 0-660-14172-8  
MICROLOG 92-05248 2 fiche

This handbook is designed to enable people interested in trees to identify insects causing damage to them. All insect species or groups that have caused damage to larch, cedar and juniper in Canada east of the Rocky Mountains are included. The insect and/or its damage can be identified by means of flow chart keys using non-technical language along with 150 coloured illustrations. Biological sketches of the insect are given, and the need for control measures, along with the timing of application, is prescribed. Common names of insects are used generally, but the scientific names are also given in the text.  
CA FO LS SC

# **Les Insignes militaires mis au jour à la station d'élusage d'Ottawa**

par C.S. Bradley. Ottawa : Environnement Canada, Service canadien des parcs, 1991. 16 p. : ill. Bibliogr. (Bulletin de recherches ; no 294) L'éd. anglaise (*The Military insignia recovered...*) sur la même fiche. ISSN 1184-7174  
MICROLOG 92-02484 1 fiche

Situé sur l'Outaouais au pied de la colline parlementaire, ce site a été, au cours des dernières années, le centre des recherches effectuées par les archéologues du Bureau régional de l'Ontario du Service canadien des parcs. La petite collection d'insignes militaires trouvés à cet endroit a été divisée en trois catégories: les garnitures de coiffure, d'uniforme et de fourniture personnel. Ce document les examine et donne quelques explications sur chacun d'eux.  
CA CU

# **Inspection of the roadcruiser coach equipped with a wheelchair lift**

by Ian Voelker, Henry Vietinghoff, Jeffrey Kalbata; for Transportation Development Centre, Policy and Coordination Group, Transport Canada. Kanata, Ont. : TES Limited, 1991. x, 47 p. : ill. TES report number: C1713/1.  
MICROLOG 92-00990 1 fiche

A wheelchair-accessible bus service has been operated across Newfoundland by CN Roadcruiser since February 1985. The coach, built by MCI, is equipped with a wheelchair lift developed, built and installed by TES Limited. As this lift was the first of its kind and it had been in operation for almost six years, it was necessary to inspect the coach to determine the condition of the lift and its effect on the structural integrity of the coach. This report describes the procedures and results of the inspection, and includes recommendations for future repair and maintenance of the lift and coach. The inspection covered the structure of the bus, the lift mechanism, the hydraulic system, the control/safety system, the platform locks, the doors, the interior, and the wheelchair and occupant restraints.  
CA SA SC TR

# **Installation and operation of a simultaneous TG/DTA thermal analysis equipment**

by S.A. Mikhail and P.E. King. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1992. i, 16 p. : ill. (Report ; MSL 92-38(IR))  
MICROLOG 92-04585 1 fiche

A newly acquired Seiko TG/DTA320 thermal analysis unit with a multitasking station, 5200H, was assembled, tested and calibrated using standard thermal analysis reference materials and high purity compounds. This report describes the process, as well as the examination of the different features of the measuring unit, data acquisition, analysis and display.  
• CA CM PS SC

# **Installation du programme HSG**

par T. Moore. Chalk River, Ont. : Forêts Canada, Institut forestier national de Petawawa, 1991. 7 p. (Rapports techniques de l'IFNP ; 13) ISSN 1180-5757 ISBN 0-662-97089-6  
MICROLOG 92-01561 1 fiche

Ce rapport technique décrit les étapes de l'installation du programme HSG sur un poste de travail SUN. Le programme comporte deux principaux volets. Le premier se compose du programme de simulation de la réserve de bois et de ses outils connexes, tels que décrits par Moore. Le second est un système d'aide à la décision prototype reliant le modèle HSG

au progiciel de SIG ARC/INFO.  
CA FO ON PS SC

# **Institut C.D. Howe : Rapport annuel 1991**

Toronto : l'Institut, 1992. 16, 16 p. : ill. Bibliogr. Bilingue. CSI 99526.001.  
MICROLOG 92-04709 1 fiche

L'Institut C.D. Howe est un organisme de recherche et d'éducation indépendant et sans but lucratif. Il vise à définir les questions nouvelles et les questions d'actualité en matière de politique économique et sociale, analyser les possibilités d'action qui s'offrent à cet égard aux secteurs public et privé, recommander, le cas échéant, des politiques lui paraissant particulièrement susceptibles de servir les intérêts du Canada, et informer un public national et international des conclusions auxquelles l'ont amené ses recherches. Ce document présente le rapport annuel de l'Institut pour l'année 1991.  
CO PA

# **Institut canadien de l'information scientifique et technique : Rapport annuel 1990-91**

Ottawa : l'Institut, 1991. 26, 26 p. : ill. Bilingue. CSI 22115.001.  
MICROLOG 92-00647 1 fiche (Available on fiche only)

L'Institut canadien de l'information scientifique et technique est l'organisme chargé de gérer la collection nationale de documents scientifiques, techniques et du domaine des sciences de la santé. Ce rapport annuel fait le bilan des différents services de l'Institut qui incluent entre autres la diffusion de l'information, les services de référence, le Centre bibliographique des sciences de la santé, CAN/OLE, CAN/SDI, et les groupes consultatifs. Il mentionne aussi les publications, et les échanges internationaux dont l'Institut est responsable.  
CA PS SC ST TE

# **Institut canadien des produits pétroliers : Rapport annuel 1991**

Ottawa : l'Institut, 1992. 13, 13 p. : ill., cartes géogr. Bibliogr. Bilingue. CSI 99214.001.  
MICROLOG 92-05596 1 fiche

La mission de l'Institut canadien des produits pétroliers (ICPP) consiste à servir et à représenter les secteurs du raffinage et de la commercialisation de l'industrie pétrolière dans les domaines de l'environnement, de la santé, de la sécurité et des questions commerciales touchant l'industrie et la société canadienne. Ce document présente le rapport annuel de l'Institut pour 1991.  
• CA EN SC

# **Institut de génie mécanique (Canada) : Rapport annuel 1990-91**

Ottawa : l'Institut, 1991. 28, 26 p. : ill. Bilingue. CSI 22328.001.  
MICROLOG 92-03734 1 fiche (Available on fiche only)

La mission de l'Institut de génie mécanique est d'améliorer la productivité, la concurrence, le bien-être social et la qualité de l'environnement du Canada en entreprenant et soutenant la recherche et le développement du génie mécanique dans trois secteurs vitaux de l'économie canadienne, le transport, les industries primaires, et la fabrication. Ce document présente le rapport annuel de l'Institut pour l'année 1990/91.  
CA PS SC

# **Institut de police du Québec : Rapport annuel 1990-91**

Québec : l'Institut, 1991. 25 p. : ill. CSI 67153.001. ISSN 1188-1968 ISBN 2-551-14936-3  
MICROLOG 92-03124 1 fiche



Présente le rapport annuel de l'Institut de police du Québec pour l'exercice financier s'étant terminé le 30 juin 1991. Le mandat de l'Institut est d'assumer la formation de tous les futurs policiers du Québec de même que le perfectionnement des policiers en fonction. Ce rapport rend compte des dix premiers mois d'existence de l'Institut de police du Québec en tant que corporation mandataire du gouvernement. Il comporte de nombreux renseignements d'intérêt public, notamment un bilan financier et le rapport du Vérificateur général pour cette période.  
JU PR QU

#### Institut de recherches politiques : Rapport annuel 1990-91

Halifax : l'Institut, 1991. 14, 14 p. Bilingue. CSI 99545.001.  
MICROLOG 92-00090 1 fiche

L'Institut de recherches politiques est un organisme national et indépendant à but non lucratif, possédant des bureaux d'un bout à l'autre du Canada. La mission de l'Institut est d'améliorer la politique d'Etat au Canada en encourageant un processus politique plus général, mieux informé et plus efficace et en contribuant à la mise en application de ce processus. Ce document fournit le rapport annuel de l'Institut en décrivant les points saillants de l'année, et quelques projets en détail: l'environnement et le développement durable, recherche sur la capacité de gouverner, petite et moyenne entreprise, et étude en politique sociale. Les états financiers y sont également fournis.  
CA CO EV PA SA

#### Institut de tourisme et d'hôtellerie du Québec : Rapport annuel 1990-91

Québec : l'Institut, 1991. 32 p. : ill. CSI 67111.001. ISSN 1180-3576 ISBN 2-550-22417-5  
MICROLOG 92-03698 1 fiche

Ce document présente le rapport annuel de l'Institut de tourisme et d'hôtellerie du Québec, couvrant la période du 1er juillet 1990 au 30 juin 1991. L'Institut a pour objets de fournir des activités de formation professionnelle dans les domaines de l'hôtellerie, de la restauration et du tourisme (incluant des activités de perfectionnement et de recyclage), ainsi que de faire de la recherche, d'apporter de l'aide technique, de produire de l'information et de fournir des services dans ces domaines.  
CU PR QU

#### Institut québécois de recherche sur la culture : Rapport annuel 1990-91

Québec : l'Institut, 1991. 107 p. Bibliogr. CSI 67215.001. ISSN 0227-3101  
MICROLOG 92-05109 2 fiche

Ce document présente le rapport annuel de l'Institut québécois de recherche sur la culture. Il compte trois sections qui se penchent sur l'état de la recherche; le bilan des activités complémentaires, des publications et des services; et, des documents annexés, dont les états financiers.  
CU PA PR QU

#### Institut québécois du cinéma : Rapport annuel 1985-86

Montréal : l'Institut, 1986. 16 p. CSI 67257.001  
MICROLOG 92-00648 1 fiche

Cet Institut est à la fois lieu de concertation et organisme conseil. Ce document présente son rapport annuel sous les rubriques concertation, les conseils, orientation de l'intervention, établissement des normes techniques, et dossiers. Le rapport se termine avec les états financiers.  
CU PR QU

#### Institut québécois du cinéma : Rapport annuel 1990-91

Montréal : l'Institut, 1991. 16 p. : ill. CSI 67257.001.  
MICROLOG 92-03235 1 fiche

Cet Institut est à la fois lieu de concertation et organisme conseil. Ce document présente son rapport annuel sous les rubriques concertation, les conseils, orientations, recherche, audiences publiques, et dossiers. Le rapport se termine avec les états financiers.  
CU PR QU

#### Institute for Mechanical Engineering (Canada) : Annual report 1990-91

Ottawa : The Institute, 1991. 26, 28 p. : ill. Bilingual. CSI 22328.001.  
MICROLOG 92-03734 1 fiche (Available on fiche only)

The Institute is committed to the mission of the National Research Council of Canada to serve the needs of Canadians by helping to maintain and enhance the economic and social well-being of the country. The annual report presents highlights of the year, and current research programs in advanced manufacturing technology, vehicle dynamics, cold regions engineering, fluid dynamics and combustion, tribology and mechanics, and coastal zone engineering. An organizational chart and a short statement of resources and expenditures is also included.  
CA PS SC

#### Institute for Research in Construction (Canada) : Annual review 1990

Ottawa : The Institute, 1991. 21 p. : ill. At head of title: IRC : working with the construction industry. CSI 22400.001.  
MICROLOG 92-01316 1 fiche (Available on fiche only)

The Institute for Research in Construction is the leading source of technology for the Canadian construction industry. This annual report presents the highlights of the years' activities, and an overview of research conducted, including saving energy while protecting the environment, air quality in buildings, new uses for old buildings, making roofs last longer in cold climates, plastic insulations, international cooperation to evaluate fire risks and costs, and building regulations nation wide. A list of personnel is included.  
● CA PL PS SC

#### Institute for Research on Public Policy : Annual report 1990-91

Halifax : The Institute, 1991. 14, 14 p. Bilingual. CSI 99545.001.  
MICROLOG 92-00090 1 fiche

The Institute exists to improve public policy in Canada by promoting and contributing to a policy process that is more broadly based, informed and effective. This annual report describes its responsibilities and organization and gives highlights of the year. Research projects into small- and medium-sized business, governability, social policy, and environment and sustainable development are described in detail. A financial report is also included.  
● CA CO EV PA SA

#### Institutional structures, GNWT health system : formation, responsibilities and relationships of Community Health Committees, Regional Health Boards, and the Territorial Health Board

Yellowknife : Government of Northwest Territories, 1991. 10 p.  
MICROLOG 92-01011 1 fiche

The institutional structures to operate the decentralized system in the communities will be centered in the Community Health Committee (CHC) and the Regional Health Board (RHB). This paper will explain the function of the

community health committee and the regional health board and will also explain the relationship between these two institutions and all community health facilities such as nursing stations. The Minister's role and that of the Territorial Health Board (THB) is also outlined.  
HE NO PR

#### Instructional approaches : a framework for professional practice

Regina : Saskatchewan Education, 1991. iv, 50 p. : ill. Bibliogr.  
MICROLOG 92-01734 1 fiche

This document discusses the foundations for refining instructional practice; instructional models, strategies, methods, and skills; the adaptive dimension; and making instructional choices.  
ED MS PR

#### Instructions relatives à la confection du plan général d'aménagement forestier

Québec : Gouvernement du Québec, Ministère des forêts, 1991. 86 p. Titre de la cov.: Plans et rapports d'aménagement forestier, instructions. ISBN 2-550-21593-1  
MICROLOG 92-02383 1 fiche

Un des principes fondamentaux de la Loi sur les forêts est de confier aux bénéficiaires d'un contrat d'approvisionnement et d'aménagement forestier la responsabilité de la planification, de l'exécution, du suivi et de l'évaluation des travaux sylvicoles requis pour atteindre les rendements prévus dans une unité d'aménagement donnée. Ce document examine les points suivants: l'objet du plan général d'aménagement forestier; le processus d'élaboration du plan général d'aménagement forestier; la teneur et la forme du plan général d'aménagement forestier; l'évaluation de la possibilité annuelle de coupe; et, la planification des activités d'aménagement forestier  
FO PR QU SC

#### Les Instruments économiques et la protection de l'environnement : document de travail

Ottawa : Gouvernement du Canada, 1992. 82 p. : ill. L'éd. anglaise (Economic instruments for environmental...) : 92-07045/1. ISBN 0-662-97487-5  
MICROLOG 92-07047 1 fiche

Ce document de travail examine comment les instruments économiques peuvent servir à atteindre les objectifs établis dans le Plan vert et en reliant cette partie de la discussion avec certaines questions précises dont le réchauffement de la planète, les pluies acides, l'ozone troposphérique (smog), la qualité et l'utilisation de l'eau, la gestion des déchets et l'appauvrissement de la couche d'ozone stratosphérique. Il a pour objet de stimuler les débats et les recherches sur les questions pratiques de conception et de mise en œuvre et d'orienter les travaux futurs. Il sert également de base pour consulter les Canadiens sur la mise en pratique des instruments économiques pour résoudre les problèmes écologiques du pays. Le document aborde trois grands sujets, à savoir la raison d'être des instruments économiques, les critères régissant leur évaluation et leur conception, ainsi que des exemples de l'application possible d'instruments économiques précis à des problèmes particuliers de l'environnement.  
CA EV SC

#### Instruments économiques pour la gestion de l'eau : tarification de l'eau dans l'industrie

par D.M. Tate, S. Renzetti et H.A. Shaw. Ottawa : Environnement Canada, Conservation et protection, Direction générale des sciences et de l'évaluation des écosystèmes, Direction de la conservation et de l'économie, 1992.



vi, 39 p. Bibliogr. (Collection des sciences sociales ; étude no 26) L'éd. anglaise (*Economic instruments for water...*) sur la même fiche. ISBN 0-662-97463-8  
MICROLOG 92-07490 1 fiche

Ce document porte sur les instruments économiques pour la gestion de l'eau. Il se penche précisément sur la question de tarification de l'eau dans l'industrie. Le document décrit sommairement les résultats d'une étude portant sur la relation entre l'utilisation de l'eau dans l'industrie et son prix. Il aborde la méthodologie, les résultats d'analyse, et les conclusions et la signification sur le plan des politiques.  
• CA CO NR SC

#### Insulating backfill for shallow buried watermain

by W.H. Dilger. Edmonton : Alberta Municipal Affairs, Innovative Housing Grants Program, 1991. viii, 79 p. : ill. Bibliogr. ISBN 0-88654-323-1  
MICROLOG 92-00240 1 fiche

The depth of soil cover over buried water pipelines in the City of Calgary, as well as any northern urban area, is determined by the depth of frost penetration in the local soils during the winter months. In 1988, a research program was conducted in which trenches were filled with Granulite, a lightweight, insulating aggregate. These tests were very successful and the depth to the pipeline was shortened from 9 feet to 7 feet. In 1989-90, a further research program was conducted, since it was felt the 7 feet was conservative. The most recent test was conducted to establish the long-term stability of the thermal properties of Granulite and to assess the potential for optimizing the trench design by minimizing the required extent of Granulite further. Nine of the original trenches were equipped with permanent thermal conductivity probes and standpipes to facilitate measuring moisture content of the Granulite after burial over a long term. The new data was compared to the old, as well as that of a similar test program conducted in Edmonton at the same time.  
AL MU PL PR SC

#### Insurance Corporation of British Columbia : Annual report 1991

Victoria : The Corporation, 1992. 28 p. CSI 38155.001.  
MICROLOG 92-06502 1 fiche

The prime responsibility of the Corporation is to supply quality, affordable motor vehicle insurance to the motorists of British Columbia. The annual report reviews claims, earned premiums and investment income for the year. A report of activities is included as well as financial statements.  
BC CO PR TR

#### The Integer L-shaped method for stochastic integer programs with complete recourse -- Rev.

by G. Laporte and F.V. Louveaux. Montreal : Université de Montréal, Centre de recherche sur les transports, 1992. ii, 15 p. Bibliogr. (Publication ; no. 788)  
MICROLOG 92-04606 1 fiche

This paper presents a general branch-and-cut procedure for stochastic integer programs with complete recourse and first stage binary variables. It is shown to provide a finite exact algorithm for a number of stochastic integer programs, even in the presence of binary variables or continuous random variables in the second stage.  
PR PS QU SC

#### Integrated Agricultural Research : proceedings of the SACCAR/WINROCK workshop

editors, B. Kiflewahid, N. George, and I. Lembuya. Ottawa : International Development Research Centre, 1992. ii, 119 p. Bibliogr. (Manuscript report ; 310e) ISBN 0-88936-625-X  
MICROLOG 92-05414 2 fiche (Available on fiche only)

In sub-Saharan Africa, as in most parts of the world, agricultural research has been strongly commodity oriented for commercial and large farm intensive production. As the interests of many governments, international organizations, and donors shifted towards solving the problems of small farmers, it was found that research approaches needed to change towards more holistic and multidisciplinary efforts. This workshop identified the needs and priorities for integrated research in the South African Development Coordination Conference (SADCC) countries and identified opportunities for regional collaboration among institutions and countries, including the involvement of networks. Eleven technical papers were presented along with two introductory and keynote addresses. Topics covered included the need for integrating research with natural resource management, agroforestry networks in Africa, the Kenyan dual-purpose goat program, integrated crop-livestock research, sorghum and millet improvement program, participatory research for rural communities in Zimbabwe, the role of NGOs in research and technology transfer, and land and waste management issues.  
AG CA EX SC

#### An Integrated and competitive transportation system : meeting shipper and traveller needs : a staff report

to the National Transportation Act Review Commission. Ottawa : National Transportation Agency of Canada, 1992. 29 p. : ill. French ed. (*Un Réseau de transport intégré et concurrentiel...*) on the same fiche. CSI 22207.202. ISBN 0-662-19524-8  
MICROLOG 92-05594 1 fiche

Paragraph 266 (3)(a) of the National Transportation Act, 1987 prescribes that the review is specifically to consider the Act's effect on achieving a transportation network responsive to the needs of shippers and travellers. This analysis identifies shipper and traveller needs in global economic and trade developments; demonstrates the need for flexible and price-competitive transportation to meet the pressure of international competition; provides information on the extent to which those needs are being met; and identifies emerging public policy questions.  
CA SC ST TR

#### An Integrated geological, geochemical, and geophysical investigation of uranium metallogenesis in selected granitic plutons of the Miramichi Anticlinorium, New Brunswick

by H.H. Hassan and A.L. McAllister. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1992. 136 p. : ill., maps. Bibliogr. (Paper ; 91-15) ISSN 0068-7650 ISBN 0-660-14435-2  
MICROLOG 92-07196 2 fiche

Integrated geological, geochemical, and geophysical data for the posttectonic granitic rocks of the North Pole, Burnthill, Dungarvon, Trout Brook, and Rocky Brook plutons and surrounding areas were examined to assess their potential for uranium mineralization. Geological, geochemical, and geophysical criteria that are thought to be useful guides for uranium exploration were also established for

the host granites.  
AP CA NR PS SC

#### Integrated management of sclerotinia and blackleg : a necessity for intensive canola production in E. Central Saskatchewan and a realistic objective : final report, 1986-89

by R.A.A. Morrall. Regina : Saskatchewan Agriculture Development Fund, 1989. iii, 138 p. : ill. Bibliogr. ISSN 0829-9455  
MICROLOG 92-06544 2 fiche

Research on sclerotinia focused on refining petal testing as a method of disease forecasting and integrating it with chemical control. This project studied the effects on disease incidence of diurnal and long-term fluctuations in petal infection with spores and of crop density; demonstrated the feasibility of growers setting up petal tests themselves; and tested the efficacy of fungicide application at late bloom as opposed to the previously recommended early-full bloom. Studies were also done to test the efficacy of control when fungicides were sprayed with different nozzle types, in different volumes of carrier fluid, and with the boom at different heights above the crop canopy.  
AG MS PR SC

#### Integrated resource plan : terms of reference

Alberta. Eastern Irrigation District. Edmonton : The District, 1991. v, 27 p. ISBN 0-86499-730-2  
MICROLOG 92-03246 1 fiche

The Eastern Irrigation District is situated between Red Deer River and Bow River in southeastern Alberta. These terms of reference identify resource values that exist in the area; propose options for allocating natural resources and for identifying land use alternatives; provide guidelines for managing land and resources; and coordinate land use activities to ensure that a balance between resource development and protection is achieved. Issues addressed include access management, conservation and ecological resources, cultivated land, fisheries, historical resources, minerals, rangeland, recreation, settlement, tourism, water, and wildlife. Legislation involved in policy development and planning is also discussed.  
AL NR PL PR SC

#### Integrated resource planning in Alberta

Edmonton : Alberta Forestry, Lands and Wildlife, Resource Planning Branch, 1991. v, 21 p. ISBN 0-86499-880-5  
MICROLOG 92-04052 1 fiche

During the 1970s, the need for more effective management of the province's public land and resources led to the adoption of integrated resource management and the development of an integrated resource planning process. In 1976, the Alberta Government established a province-wide integrated resource planning program to provide a comprehensive policy framework to guide the management and allocation of public land and resources. It is recognized that an up-to-date description of the planning process is needed. This document provides a basic overview of the philosophy, principles, and process of integrated resource planning.  
AL NR PR SC

#### Integrated Resource Plans : Annual report 1990-91

Alberta. Eastern Slopes Resource Management Committee. Edmonton : The Committee, 1991. 26 p. CSI 35265.001. ISBN 0-86499-843-0  
MICROLOG 92-00607 1 fiche

This annual report summarizes progress on the implementation of completed integrated resource plans located within the Eastern



Slopes region from April 1990 to March 1991. The document describes the Eastern Slopes region and its Regional Resource Management Committee, then gives the highlights of the activities of each of the five sub-regional plans. Activities relating to timber, wildlife, fisheries, recreation, forage resource, and agricultural resource/land use administration are described for each sub-region.  
AL EV NR PL PR SC

### **Integrating economics and EIA : institutional design and analytical tools : a background paper**

by P.K. Stokoe. Ottawa : Canadian Environmental Assessment Research Council, 1991. 44, 44 p. Bibliogr. *Bilingual* (*Intégration de la science économique et...*). ISBN 0-662-59998-5  
MICROLOG 92-00329 2 fiche

This paper develops, and draws implications from, an economic interpretation of the function of environmental assessment and other policy instruments in instituting an environmentally-sustainable economy. It provides a brief, non-technical review of current economic theory as it relates to the environment. It notes the institutions that are emerging and evolving to cope with the economic causes of environmental harm. It considers possible adaptations of evaluative tools. Finally it outlines some conclusions and recommendations regarding institutional design and analytical tools for EIA.  
CA CO EV SC

### **Integrating lichen enhancement with programs for winter range creation, part 1 : stand/lichen model**

by S.K. Stevenson and K.A. Enns. Victoria : Ministry of Environment, Lands and Parks ; Ministry of Forests, 1992. vi, 34 p. : ill. (Integrated wildlife intensive forestry research ; IWIFR-41)  
MICROLOG 92-05170 1 fiche

Abundance of arboreal lichens is a key feature of winter range for black-tailed deer. Lichen litterfall is very important when there are heavy and frequent snowfalls. Optimum conditions for the production of lichen litterfall are usually met in old growth stands rather than in second-growth stands. Forest managers would like to produce more lichen and litterfall in second-growth stands but must either make conditions optimum or inoculate the trees with more lichen fragments. This report gives the results of a project to produce a conceptual model of stand development, including the effects that management actions are expected to have on lichen development and litterfall potential, and to suggest one or more scenarios for creating stands that will produce lichen forage and also meet other criteria for winter range.  
BC EV LS PR SC

### **Intégration de la science économique et de l'EIE : conception institutionnelle et outils d'analyse : document de référence**

par P.K. Stokoe. Ottawa : Conseil canadien de la recherche sur l'évaluation environnementale, 1991. 44, 44 p. Bibliogr. *Bilingue* (*Integrating economics and EIA...*). ISBN 0-662-59998-5  
MICROLOG 92-00329 2 fiche

Dans ce document de référence, on donne une interprétation économique, avec les conclusions qui en découlent, du rôle que l'évaluation environnementale, comme instrument de politique parmi tant d'autres, remplit dans l'établissement d'une économie durable au point de vue environnemental. Le document se penche particulièrement sur les éléments d'économie de l'environnement, les institutions visant à assurer la durabilité au point de vue environnemental, les outils de prévision, les outils d'évaluation, et

les conclusions et recommandations.  
CA CO EV SC

### **L'Intégration des immigrants et des québécois des communautés culturelles : document de réflexion et d'orientation**

Montréal : Gouvernement du Québec, Ministère des communautés culturelles et de l'immigration, 1990. 18 p. ISBN 2-550-21408-0  
MICROLOG 92-02702 1 fiche

Dans la première partie de ce document, on propose une définition du concept d'intégration ainsi qu'une description sommaire de diverses dimensions du processus et des conditions nécessaires à sa réalisation. Cependant, dans un contexte complexe comme celui du Québec, il serait délicat d'adopter un modèle pré-établi. C'est pourquoi, dans la deuxième section du document, les exigences que posent le contexte spécifique du Québec en matière d'intégration sont analysées et les défis particuliers auxquels ils doivent faire face sont identifiés.  
PR QU SA

### **Integration, interaction, interculturalism : three keys to effective mainstreaming of second language students**

by M. Meyers. North York, Ont. : North York Board of Education, 1988. 71 p. : ill. Bibliogr. *ONTIERIS: CD09509*  
Not available from Micromedia Ltd.

Discusses the integration of minority-language students into regular classrooms, and describes the results of a special study conducted at Forest Manor school. The author synthesizes current research in 2nd language (L2) teaching, and recommends Integrated Language Teaching (ILT) as the model for mainstreaming L2 students into the regular classroom. She discusses the various approaches embodied in the ILT model, and indicates how each promotes more effective programs. Topics include active learning, whole language activities, oracy, cooperative learning, and intercultural education. The implementation of L2 integration at Ford Manor is described, and the author's intervention in 3 classrooms (kindergarten, grade 3, the junior level) is outlined. The teacher's request for support, the work undertaken, and an evaluation of the collaboration are discussed. Specific recommendations for the North York board include: improving reception and monitoring procedures; facilitating effective parent and community involvement, and providing a comprehensive program of staff development.

### **L'Intelligence artificielle et l'informatisation du travail : actes de l'atelier**

Intelligence artificielle et l'informatisation du travail. Atelier (1986 : Laval, Québec). Laval, Québec : Ministère des communications, Centre canadien de recherche sur l'informatisation du travail, 1986. 170 p. : ill. Bibliogr.  
MICROLOG 92-05139 2 fiche

Version écrite de neuf conférences prononcées lors de l'atelier portant sur l'intelligence artificielle et l'informatisation du travail. Dans cet atelier, organisé par l'Association de recherche en communication du Québec, on aborde trois thèmes: l'ergonomie cognitive (son apport pour la construction de logiciel), les systèmes experts (développement, rôle) et le traitement des langues naturelles (analyse de texte, traduction).  
● CA LA PS SC

### **Intelligent decision support systems : a practical approach**

by K.L. Dalkir. Laval, Que. : Communications Canada, Canadian Workplace Automation Research Centre, 1987. 30 p. Bibliogr.

*French ed* (*Les Systèmes intelligents...*) on the same fiche. ISBN 0-662-18235-9  
MICROLOG 92-05712 1 fiche

This paper presents a review of the state of the art in intelligent decision support systems, showing what distinguishes them from other computer systems and how artificial intelligence techniques can be used to increase the power of decision support systems. Then the methodology of designing, developing and implementing a DSS is outlined: the various ways of representing the decision process; methods for evaluating system performance; the different theories that may serve as a foundation for decision support technology; initial system analysis and design phases; user needs; problems to be addressed; and intended users. Finally, the strengths and weaknesses of DSSs are pointed out and the use of artificial intelligence techniques are proposed as a good way of maintaining all the advantages while making up for the deficiencies of the traditional DSSs. Examples of intelligent DSSs currently under development are included.  
● CA PS SC

### **An Intension-based model of nested epistemic processes -- Rev.**

by R.F. Hadley. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science, 1990. 45 p. Bibliogr.  
MICROLOG 92-05421 1 fiche (Available on fiche only)

This paper presents a process-oriented model of belief and knowledge which permits the representation of nested propositional attitudes within first-order logic. The model (NIM for nested intensional model) is axiomatized, intensionally based, and sanctions inferences involving nested epistemic attitudes, with different agents and different times. Through the expedient of context-sensitive semantic conventions, NIM attains broad expressive power without resort to encumbering quotation marks, concatenation functions, or sense notation. NIM provides agents with a conceptual map, interrelating the concepts of knowledge, belief, truth, and a number of cognate concepts such as infers, retracts, and questions. The soundness and completeness of NIM as a formal, first-order theory are established and it is shown that, by varying an intensional parameter, NIM may be used either as a human-like cognitive model, or as a model of the epistemic processes of purely rational artificial agents (including truth maintenance systems).  
BC PR PS SC

### **Intensive livestock operations : guide of recommended practice**

prepared by Agricultural Engineering Branch, Saskatchewan Agriculture and Food ; in cooperation with Extension, Saskatchewan Rural Development. Regina : Saskatchewan Agriculture and Food, 1991. 14 p. : ill. ISBN 0-88656-554-5  
MICROLOG 92-00748 1 fiche

The Pollution (by Livestock) Control Act, 1984, requires operators of intensive livestock operations to obtain a permit to construct before the erection, construction or alteration of facilities for certain intensive livestock operations. This guide describes how to comply with the Act and regulations, how to apply for a permit, and how to control pollution and nuisance.  
AG MS PR SC

### **An Interactive needs assessment using computer conferencing**

by L.M. Harasim, L.D. McLean and J. Weinstein. Toronto : Ontario Institute for Studies in Education, Educational Evaluation Centre, 1989. 12 p. (Technical paper ; no. 28) *ONTIERIS: ON05832*  
MICROLOG 92 06938 1 fiche



Explores the design of an interactive needs assessment system. The aim is to enable professionals active in fields which do not allow supportive interprofessional consultation to identify and clarify their needs and to suggest ways of meeting these needs. Such a facility allows professionals to communicate at a time and place convenient to them, regardless of geographical distance. In contrast to a questionnaire, computer conferencing is able to provide a picture of the way needs change over time, and keep up-to-date with new information and modalities. It allows for assessment by policy makers of both transitory and lasting needs. The system not only allows assessment of needs, it also meets one important need: that of professionals to communicate with each other over common problems. Computer-mediated communications systems are already widely used for professional communication in government, business, research and educational communities. Enthusiasm shows that they are successfully and enthusiastically used even by participants with little or no previous computer expertise. Online conferences support an equitable pattern of communication and allows for reflection before response, since simultaneous interaction is not necessary. A 2-phase process is probably the most appropriate for an online needs assessment. The initial phase would be a pilot project involving a group of professionals close to the technical center of the conference. The second phase would be a full demonstration and refinement of the model in a computer conference linking professionals from a larger geographical area. The result would be a final report containing a full needs assessment and recommendations for further action.

ED ON PR PS

#### Interannual variability of oceanographic conditions in the southeastern Beaufort Sea : appendices

Arctic Laboratories Ltd. Sidney, B.C. : Dept. of Fisheries and Oceans, Institute of Ocean Sciences, 1990. 386 p. : ill., maps. (Canadian contractor report of hydrography and ocean sciences ; no. 35) ISSN 0711-6748  
MICROLOG 92-02708 4 fiche

Appendices giving information on data sets, maps of temperature and salinity contours, maps of freshwater and heat content, temperature-salinity diagrams, temperature and salinity contours on vertical cross sections, progressive vector diagrams and wind event analysis of marine geostrophic winds, maps of sea-ice concentrations, and plots of Mackenzie River discharges at Arctic Red River and at East Channel, Inuvik.

• CA CF NO NR PS SC

#### Intercalibration of organochlorine residues in biota

by G.A. Phillips and B.T. Hargrave. Dartmouth, N.S. : Dept. of Fisheries and Oceans, Scotia-Fundy Region, Biological Sciences Branch ; Bedford Institute of Oceanography, 1992. iv, 65 p. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 879) ISSN 0706-6465  
MICROLOG 92-07215 1 fiche

Comparison of organochlorine analyses carried out by different laboratories as part of an integrated study of long-range transport of airborne pollutants (LRTAP) contaminants. The samples included zooplankton and benthic amphipod tissue, or extracts, from samples collected from the Canadian Ice Island in the Arctic Ocean and St. Georges Bay, Nova Scotia. Organochlorines analyzed included PCBs (as Aroclor equivalents 1254 and 1260), hexachlorobenzene (HCB), heptachlor, aldrin, mirex, HCH, oxychlorodane, trans- and cis-chlordane, cis- and trans-nonachlor, heptachlor epoxide, alpha-endosulfan, dieldrin, endrin,

methoxychlor, and toxaphene. Concentrations were reported on a wet weight and a lipid weight basis.

• CA CF FI LS SC

#### Interception of LPI radar signals (U)

by J.P.Y. Lee. Ottawa : Defence Research Establishment Ottawa, 1991. xv, 48 p. : ill. Bibliogr. (Technical note ; no. 91-23)  
MICROLOG 92-02506 1 fiche

This report examines the radar functions of search, anti-ship missile (ASM) seeker, and navigation to evaluate the effectiveness of potential low probability of intercept (LPI) techniques such as waveform coding, antenna profile control, and power management that a radar may employ against current EW receivers. The report covers the difference in detection between a radar receiver and an EW receiver, derives the ratio of the radar detection range to the EW intercept receiver detection range, and examines three general LPI ESM architectures, using narrow-band channelizers, superhet, and acousto-optic receivers for shipborne applications.

CA EX PS SC

#### Interdepartmental Action Plan to Favour the Survival of the St. Lawrence Beluga Whale : Annual report 1990-91

Ottawa : Fisheries and Oceans ; Environment Canada, 1991. 24, 24 p. French ed. on the same fiche. CSI 21105.053. ISBN 0-662-18837-3  
MICROLOG 92-07006 1 fiche

Third annual report on the plan, giving a summary of the activities undertaken and completed by the Department of Fisheries and Oceans and the Department of the Environment during 1990-91. The report discusses how knowledge of the St. Lawrence beluga population can be increased; the factors that restrict the growth of the beluga population; remedies, including the curtailing of toxic wastes and preventing disturbances, and dissemination of information on the plan's execution and public awareness activities.

• CA CF EV LS SC

#### L'interdépendance des activités industrielles

par T. Siedule. Ottawa : Conseil économique du Canada, 1991. xi, 43 p. : ill. Bibliogr. (Document de travail ; no. 22) L'éd. anglaise (The Interdependence of industrial activities) sur la même fiche. CSI 22215.255. ISSN 1180-3495  
MICROLOG 92-05352 2 fiche (Available on fiche only)

La croissance du secteur des services est décrite dans un grand nombre de publications. La cause de ce phénomène est toutefois moins bien comprise. Une question en particulier a beaucoup retenu l'attention: le secteur des services a-t-il une dynamique propre ou dépend-il des activités de production dans le reste de l'économie? Ce document tente d'apporter une réponse à cette question en soulignant les liens qui existent entre industries de biens et industries de services.

CA CO ST

#### The Interdependence of industrial activities

by T. Siedule. Ottawa : Economic Council of Canada, 1991. xi, 39 p. : ill. Bibliogr. (Working paper ; no. 22) French ed. (L'interdépendance des activités industrielles) on the same fiche. CSI 22215.255. ISSN 1180-3487  
MICROLOG 92-05352 2 fiche (Available on fiche only)

This paper examines the source and cause of the relative decline of the goods-producing sector and offers a plausible explanation of the growth of service-producing activities in recent

decades. By applying a special version of the sectoral input-output analysis to the Canadian input-output data, it determines the consequence of growth in the goods industries on service activities and the impact of service growth on goods production.

CA CO ST

#### Interest groups and elections in Canada

F. Leslie Seidle, editor. Toronto : Dundurn Press, 1991. xvii, 128 p. Bibliogr. (Research studies ; vol. 2) French ed. (Les Groupes d'intérêt et les élections...) : 92-06445/2. CSI 22497.200. ISSN 1188-2743 ISBN 1-55002-098-6  
MICROLOG 92-06444 2 fiche

This document considers the role of political parties and the constitutional context in which all legislation must be assessed. It looks at the historical limits on interest groups and considerations for reform. It also focuses on political activity of local interest groups.

CA PA ST

#### The Interference potential of six different rights-of-way plant communities on ash, poplar, spruce and pine transplants

by D. Brown. Toronto : Ontario Hydro, Research Division, 1991. iv, 12 p. : ill. Bibliogr. (Report ; no. 91-80-K)  
MICROLOG 92-02007 1 fiche

In 1989, Ontario Hydro adopted a policy to reduce the use of herbicides by increasing mechanical cutting in the vegetation control program, a change which would alter the vegetation composition of the right-of-way, with the potential to disrupt many of the stable communities developed due to the use of selective foliar herbicides. A survey of the vegetation on the transmission lines near Essa Transformer Station was conducted in 1987 which found six distinct plant communities on the rights-of-way, each dominated by different plant species. A study was begun in 1988 to assess the ability of these communities to interfere with the survival and growth of transplanted green ash, Carolina poplar, red pine, and white spruce saplings. This report presents the results of this study for the 1990 growing season.

EN EV FO ON PR SC

#### Intergovernmental Negotiating Committee for a Framework Convention on Climate Change, third session : Canadian delegation report

Ottawa : Government of Canada, 1991. 14 p. French ed. (Comité de négociation...) on the same fiche.  
MICROLOG 92-04368 1 fiche

Description of the deliberations of the third negotiating session of working groups I and II in their attempts to set a framework for a convention on climate change, to be signed at the United Nations Conference on the Environment and Development in June 1992. Working Group I dealt with principles, commitments related to sources and sinks, commitments related to financial resources and technology transfer, and countries with special circumstances. Working Group II reviewed all areas within its mandate, considered concepts and functions related to mechanisms, identified options and possibly chose some, and produced some draft language.

CA EV EX SC

#### Interim annual report, 1991

Regina : Saskatchewan Health, Vital Statistics, 1992. 14 p. CSI 72185.001  
MICROLOG 92-05634 1 fiche

The annual report presents a record of those vital events which occurred in Saskatchewan during the year including births, population,



stillbirths, deaths, accidents and violence, natural increase, marriages, divorces, life expectancy, adoptions, and legal changes of names. The data in this report are based on original registration forms and do not include amendments.

HE MS PR ST

### Interim biomedical waste management guidelines -- Draft

Saskatchewan Biomedical Waste Working Committee. Regina : The Committee, 1992. 19 p.

MICROLOG 92-06138 1 fiche

Guidelines providing an approach to the management of biomedical waste that is safe, cost-effective, and practical. They cover waste minimization; the proper handling of human anatomical waste, microbiology laboratory waste, blood and body fluids, waste sharps (needles, syringes, blades or laboratory glass), special precaution waste, and cytotoxic chemical waste; and requirements under the Occupational Health and Safety Regulations.

EV HE MS PR SC

### Interim financial report of the Government of the Northwest Territories, 1989-90

Yellowknife : Dept. of Finance, 1990. 82 p. CSI 74102.003.

MICROLOG 92-01251 1 fiche

This report includes non-consolidated financial statements of the Government and detailed supporting schedules for revenue, expenditures, recoveries of prior years' expenditures, grants, contributions, interactivity transfers, special warrants, write-offs and recoveries, and student loan remissions.

CO NO PA PR

### Interim financial statements, 1991-92

British Columbia. Ministry of Finance and Corporate Relations. Victoria : The Ministry, 1992. 7 p. CSI 37106.008. ISSN 1183-6261

MICROLOG 92-04172 1 fiche

The interim statements includes a balance sheet, a statement of revenue and expenditure, changes in cash and temporary investments, revenue by source, expenditures by ministry, and appropriations compared to forecast and actual spending.

BC CO PA PR

### Interim guidelines for PAH contamination at abandoned coal tar sites

by the Ad Hoc Federal-Provincial Working Group on Interim PAH Guidelines ; for the Waste Management Committee [and the] Toxic Substances Advisory Committee of the Canadian Council of Resource and Environment Ministers. Ottawa : Canadian Council of Ministers of the Environment, 1989 x, 54 p. Bibliogr. (Report ; CCME-TS/WM-TRE004) ISBN 0-919074-04-9

MICROLOG 92-04361 1 fiche

At their June 1989 meeting, the Toxic Substances Advisory Committee of the Canadian Council of Resource and Environment Ministers (CCREM) directed the Waste Management Committee to strike a working group to develop interim guidelines for polycyclic aromatic hydrocarbons (PAH) associated with coal tar waste sites. This detailed report gives an overview of coal tar wastes in Canada, the relevant issues, initiatives and action, contaminants of concern, as well as other organic and inorganic compounds; the hazards associated with PAH, the physical-chemical properties of PAH and their movement in the environment; human toxicity; effects on aquatic and terrestrial ecosystems; and background levels in air, water, soil, and sediments. Recommended guidelines for soil, air, water, and groundwater are given.

CA EV SC

### Interim guidelines for the production and use of aerobic compost in Ontario

Ontario. Waste Reduction Office. Toronto : Environment Ontario, 1992. iv, 27 p.

ISBN 0-7729-9123-5

MICROLOG 92-03160 1 fiche

These interim guidelines were prepared to assist composting proponents, ministry staff, and staff of other agencies in the selection and/or approval of appropriate aerobic composting methods and the production of quality compost based on good operating practices, compost characteristics, and current Ministry of the Environment legislation. The guidelines are derived from previous Ministry guidelines developed for other purposes, experience gained by the ministry from its own composting operations, discussions with compost operators in Ontario and elsewhere, review of other agencies' requirements, and an in-depth review of the literature. The document provides a review of regulatory requirements for aerobic composting and a brief overview of the process, highlighting parameters critical to the success of composting.

EV NR ON PR SC

### Interim report B : preventive health services for the elderly

Manitoba. Task Force on Health Services for the Elderly. Winnipeg : The Task Force, 1990. v, 22 p. Bibliogr.

MICROLOG 92-03794 1 fiche

Second in the series of reports submitted by the Task Force. This report deals with preventive health care services which are disease or condition specific. The report focuses on non-communicable illness, describing specific pathologies and conditions such as falls, osteoporosis, depression, stroke, and cancer; individual lifestyle factors such as exercise and nutrition; and health care factors such as iatrogenesis, substance abuse, elder abuse, and lack of transportation and recreation. Recommendations are included.

HE MS PR SA

### Interim report C : options for living : housing and home care, with selected aspects of long-term institutional care and acute care services

Manitoba. Task Force on Health Services for the Elderly. Winnipeg : The Task Force, 1990. 36 p. Bibliogr.

MICROLOG 92-03793 1 fiche

Third in the series of reports submitted by the Task Force. This report deals with housing and home care within the community, selected aspects of institutional care, and some matters related to acute care. Recommendations are included.

HE MS PR

### Interim report D : services for the cognitively impaired and new directions in health care services for seniors

Manitoba. Task Force on Health Services for the Elderly. Winnipeg : The Task Force, 1991. iv, 21 p. Bibliogr.

MICROLOG 92-03795 1 fiche

Fourth and final in the series of reports submitted by the Task Force. This report deals with services for those with cognitive impairment, from continuing care to long-term institutional care. It also covers pastoral care in personal care homes, payment for physicians, and the responsibilities of the health care system. Recommendations are included.

HE MS PR SA

### Interim report of the Electoral Boundaries Commission of the Province of Alberta, 1991-92

Electoral Boundaries Commission for the Province of Alberta (Canada). Edmonton : The Commission, 1991. 320 p. : maps.

MICROLOG 92-01554 4 fiche

This document contains information on redistribution rules, and public hearings. It includes an electoral boundaries reference, a final report, information on interim report signatories, and a minority view. It also contains a list, under section number of the Act, of proposed electoral divisions with population and percentage variation based on the 1986 census. Finally, it provides resolutions, legal descriptions, and maps of proposed electoral divisions.

AL PA PR

### Interim report of the Emergency Services Working Group to the Urban Hospital Council

Manitoba. Urban Hospital Council. Emergency Services Working Group. Winnipeg : The Group, 1991. 38 p. : ill.

MICROLOG 92-05126 1 fiche

This report presents information on the analytical approach adopted by the Working Group. The Working Group conducted an extensive review of the data regarding utilization of the urban hospitals emergency departments. This document contains a summary of the data. It also looks at options and issues explored by the Working Group.

HE MS PR

### The Interim report of the Indian Justice Review Committee

Indian Justice Review Committee (Sask.). Regina : The Committee, 1991. iii, 72 p. Bibliogr.

MICROLOG 92-01757 1 fiche

This document includes socio-demographic information; information limitations on contact between the justice system and aboriginal people; and information on Saskatchewan crime trends and self-government and constitutional realities. It also discusses overarching concerns, regaining the criminal justice system, and shared priorities.

JU MS NP PR

### The Interim report of the Metis Justice Review Committee

Metis Justice Review Committee (Sask.). Regina : The Committee, 1991. iii, 54 p. Bibliogr.

MICROLOG 92-01875 1 fiche

The Committee consulted with inmates at the Prince Albert Correctional Centres and the Penitentiary. The purpose of this report is to inform the reader of the particular concerns that have been raised with the Committee thus far and to encourage the dialogue that has continued. It focuses on the following overarching concerns regarding the criminal justice system: alienation, racism, wholistic approaches to community-based services, employment equity, cross-cultural training, family violence, community legal education, victims services, and implementation mechanisms.

JU MS NP PR

### Interim report on obstetrics

to the Health Advisory Network ; by the Task Force on Winnipeg Hospitals Role Definition. Winnipeg : The Task Force, 1991. ii, 38 p. : ill. CSI 41113.207.

MICROLOG 92-07954 1 fiche

This report recommends the future obstetrics role of each Winnipeg hospital. It also recommends the mechanisms for fostering and ensuring coordination and cooperation among hospitals, and between hospitals and other



health care agencies, in programs and facility development and in the acquisition and utilization of major equipment installation.  
HE MS MU PR ST

# **Interim report on the investigation into the Grand Coulee fire**

by R. McCullough and R. Sentis. Regina : Dept. of Community Services ; Dept. of Environment and Public Safety, Environmental Protection and Enforcement Division, 1991. 62 p.  
MICROLOG 92-01761 1 fiche

This document includes a site history and a description of the incident. It presents information on the environmental investigation, the fire investigation, clean-up, and communications. It includes an independent study of the agricultural chemical collection program, and recommendations.  
MS PR PW

# **Interim report re runoff characteristics of debris from dump failures in mountainous terrain, stage 1 : data collection**

Golder Associates. Victoria : British Columbia Mine Waste Rock Pile Research Committee, 1992. 2 v. : ill., maps. Bibliogr. Cover title: *Mined rock and overburden piles : failure runoff characteristics : interim report.* Contents: Vol. I : Text and tables -- vol. II : Drawings and photographs. ISBN 0-7718-9175-X  
MICROLOG 92-04563 5 fiche

This interim report presents a compilation of available data on the nature of runoff of debris from failed waste rock dumps in the coal mines of B.C. Over 40 records were assembled from information in files held by various mines and Golder Associates.  
BC NR PR PS SC

# **Interim report to Health Advisory Network**

Manitoba. Rural Health Services Task Force. Winnipeg : Manitoba Health, 1990. 60 p. Bibliogr.  
MICROLOG 92-04521 1 fiche

The mandate of the Task Force was to review and make recommendations on the supply and organization of health care services in Manitoba, recommend means to improve recruitment and retention of physicians and other health professionals, and consider cost effective means to expand the scope of health services in rural regional hospitals which may reduce interhospital transfers to Winnipeg. This document contains the findings of the Task Force and its recommendations.  
HE MS PR

# **Interim report to the Nova Scotia Legislature**

Nova Scotia. House of Assembly. Standing Committee on Public Accounts. Halifax : The Committee, 1990. v, 273 p. : ill. CSI 52162.002.  
MICROLOG 92-01431 3 fiche

The Committee's mandate was to look at some of the broader issues of government management and financial administration. This report presents information on the preliminary meeting, the office of the Auditor General, the Nova Scotia Power Corporation, National Sea Products Limited, the Halifax-Dartmouth Bridge Commission, Victoria General Hospital, the Teachers' Pension Commission, the Nova Scotia Liquor Commission, and the Department of Government Services.  
AP CO PA PR

# **Interim report to the Workers' Compensation Board on aluminum**

Toronto : Industrial Disease Standards Panel, 1992. 39 p. Bibliogr. (IDSP report ; no. 9)

ISSN 0840-7274 ISBN 0-77299853-1  
MICROLOG 92-07877 1 fiche

Workers at both de Havilland Inc. and McDonnell Douglas Canada Ltd. work with aluminum in the manufacture of aircraft and aircraft wings. The workers at both plants are concerned about their exposure to aluminum dust and aluminum welding fumes. This interim report describes the issue and how it arose, the investigations of the panel, submissions by interested parties, the panel's findings to date, and the panel's findings and recommendations. The panel addressed the questions of the evidence of occupational exposure to aluminum constituting a health risk and whether serum or urine levels are a good indicator of health risks.  
LA ON PR

# **Interim report to the Workers' Compensation Board on scleroderma**

Toronto : Industrial Disease Standards Panel, 1992. 11 p. Bibliogr. (IDSP report ; no. 8) ISSN 0840-7274 ISBN 0-7729-9728-4  
MICROLOG 92-07876 1 fiche

This interim report on the incidence of scleroderma in miners, including the nature of the disease, the occupational association of scleroderma, the origin and background of the referral, panel procedures, and panel conclusions.  
LA ON PR

# **Interindustry wage differentials and efficiency wages : some Canadian evidence**

by S. Gera and G. Grenier. Ottawa : Economic Council of Canada, 1991. xii, 46 p. Bibliogr. (Working paper ; no. 19) French ed. (*Les Ecart de salaires entre les...*) : 92-05312/1. CSI 22215.229. ISSN 1180-3487  
MICROLOG 92-01984 1 fiche (Available on fiche only)

The purpose of this paper is to ascertain the nature of interindustry wage differentials in Canada. It determines the magnitude of interindustry wage differentials for equally skilled workers in Canada; why the interindustry wage differentials exist; and whether wage differentials help explain the observed segmentation in the Canadian labour market and unemployment performance in the 1980s.  
CA LA ST

# **Interior to Lower Mainland transmission reinforcement options : Kelly Lake to Cheekye Substation second 500kV transmission line**

Vancouver, B.C. : B.C. Hydro, System Development Group, System Planning Division, System Transmission Planning Dept., 1991. 62 p. : ill., maps. Bibliogr. (Report ; no. SP9010) ISBN 0-7726-1249-8  
MICROLOG 92-07412 1 fiche

The Interior to Lower Mainland portion of B.C. Hydro's major transmission network requires reinforcement by fall 1995, based on the September 1990 probable load forecast and the November 1990 resource plan. This report identifies and evaluates practical options for increasing the transfer capability of the B.C. Hydro Interior to Lower Mainland 500kV transmission grid. It includes a study of approximately 35 transmission and non-transmission options, a description of which and the methodology used for decision-making are also included.  
BC EN PR SC

# **The Intermediate program : foundations -- Draft**

Victoria : Ministry of Education and Ministry Responsible for Multiculturalism and Human Rights, 1992. 146 p. Bibliogr.  
MICROLOG 92-06093 2 fiche

This document describes policy and direction for the educational development of young people

in the fifth through eleventh years of schooling in B.C. It provides guidelines for the education of those young people. It outlines and describes the elements educators should consider when making educational decisions.  
BC ED PR

# **International adoption in Canada : public policy issues**

by K. McDade. Ottawa : Institute for Research on Public Policy, Studies in Social Policy, 1991. xv, 59 p. Bibliogr. (Discussion paper ; 91.B.1)  
MICROLOG 92-04520 1 fiche

This paper explores what is known about the practice of international adoption in Canada and poses the policy questions which should inform further public debate on this issue. It also describes the history of international adoption world-wide. Finally, it reviews the chronology of recent events in Romania.  
● CA EX SA

# **International and interprovincial comparisons of student cognitive achievement**

by T.T. Schweizer. Ottawa : Economic Council of Canada, 1992. vii, 24 p. Bibliogr. (Working paper ; no. 39) French ed. (*Comparaisons internationales et interprovinciales du...*) on the same fiche. CSI 22215.256. ISSN 1180-3487  
MICROLOG 92-05395 1 fiche (Available on fiche only)

Measures of the cognitive achievement attempt to assess what the students know. The evidence on the cognitive achievement of Canadian students is fragmentary and not easy to evaluate in a consistent and valid manner. This paper pulls together the available data to give a reasonably clear picture of Canadian students in comparison with students in other parts of the world.  
CA ED ST

# **International Boundary Commission : Canada and the United States annual joint report, 1989**

Ottawa ; Washington : The Commission, 1990. 41, 41 p. : ill., maps. Bilingual. CSI 22238.001.  
MICROLOG 92-01960 2 fiche

Report on maintenance and regulatory work performed with respect to the international boundary between Canada and the U.S. under provisions of Article IV of the Treaty of Washington (February, 1925). Includes a brief history of the Treaty, a list of US and Canadian commissioners since 1904, and field activities carried out in each sector of the boundary. The document includes brief financial data and further reading.  
CA EX

# **International Boundary Commission : Canada and the United States annual joint report, 1990**

Ottawa ; Washington : The Commission, 1991. 52 p. : ill. Bilingual. CSI 22238.001.  
MICROLOG 92-01979 2 fiche

Report on maintenance and regulatory work performed with respect to the international boundary between Canada and the U.S. under provisions of Article IV of the Treaty of Washington (February, 1925). Includes a brief history of the Treaty, a list of US and Canadian commissioners since 1904, and field activities carried out in each sector of the boundary. The document includes brief financial data and further reading.  
CA EX

# **International Centre for Ocean Development (Canada) : Annual report 1990-91**

Halifax : The Centre, 1991. 30, 30 p. : ill., maps. Bilingual. CSI 22347.001. ISBN



0-662-58435-X  
MICROLOG 92-00502 1 fiche

Annual report of the Centre, a federal Crown Corporation whose mandate is to initiate, encourage, and support cooperation between Canada and developing countries in ocean resource development. Reports are presented on both global projects and regional (Caribbean Basin, South Pacific, South and West Indian Ocean, West Africa) projects. A short explanation is given of the project selection criteria, and the types of programs administered and funded. A financial statement is included.  
CA EX NR PS SC

**International Columbia River Engineering Board : Annual report to the governments of the United States and Canada, 1989-90**

Ottawa : Washington : The Board, 1990. vii, 51 p. : ill. CSI 22357.001.  
MICROLOG 92-02164 1 fiche

The Columbia River Treaty, which provides for cooperative development of the water resources of the Columbia River basin, was signed in Washington, D.C. on January 17, 1961 by representatives of Canada and the U.S. This annual report, which covers October 1, 1989 to September 30, 1990, describes activities of the Board, progress being achieved by both countries under the terms of the Treaty, operation of the Treaty projects, and the resulting benefits. Summaries of the essential features of the Treaty and of the responsibilities of the Board and the Entities are included. The report provides discussion regarding the operations of the Treaty reservoirs, the status of projects, operations and benefits, and presents the conclusions of the Board.  
CA EN EX NR SC

**International comparisons in education : curriculum, values and lessons**

Edmonton : Alberta Chamber of Resources ; Alberta Education, 1992. ii, 55 p. : ill. Bibliogr.  
MICROLOG 92-05507 1 fiche

This study offers an objective comparison of materials taught in grades seven to 12 in math, physics, and chemistry in the countries of Japan, German, Hungary, and the province of Alberta. In addition, the study examines the education system practice and societal context of each country or province.  
AL ED PR

**International debt -- Rev.**

by P. Berg. Ottawa : Library of Parliament, Research Branch, 1991. 22 p. Bibliogr. (Current issue review ; 84-30E) French ed. (*L'Endettement international*) on the same fiche. Revised 12 March 1991. ISBN 0-660-14127-2  
MICROLOG 92-00402 1 fiche

This paper presents information on the extent and nature of the international debt problem, the origins of the problem, the post-1982 period, Canadian exposure, and the impact of international debt on Canada's trade. It also discusses solutions to the problem.  
CA CI CO EX

by P. Berg. Ottawa : Library of Parliament, Research Branch, 1991. 21 p. Bibliogr. (Current issue review ; 84-30E) French ed. (*L'Endettement international*) on the same fiche. Revised 22 November, 1991. ISBN 0-660-14466-2  
MICROLOG 92-05938 1 fiche

This paper covers the extent and nature of the international debt problem. It discusses origins of the problem, the post-1982 period, towards a resolution of the problem, and Canada's

exposure to the problem.  
CA CI CO EX

**The International debt crisis : a discussion paper prepared for the Canadian churches**

Taskforce on the Churches and Corporate Responsibility. Toronto : The Taskforce ; Galt-Fly ; Inter-Church, Inter-Coalition Debt Network, 1989. 49 p. ISBN 0-9690061-2-8  
MICROLOG 92-02813 1 fiche

The crisis caused by the debt burden of the developing world is one of the major global problems the world faces in the closing years of this century. This paper discusses this debt, presents the responses, and recommends possible solutions to the Canadian Government and banks.  
• CA CO EX

**International Development Research Centre (Canada) : Annual report 1990-91**

Ottawa : The Centre, 1991. 34, 36 p. : ill. Bilingual. Supplement (68, 42 p.) laid in. CSI 22239.001. ISSN 0704-7584 ISBN 0-88936-581-4  
MICROLOG 92-00432 2 fiche (Available on fiche only)

Annual report of the Centre, a public corporation created to stimulate and support scientific and technical research by developing countries for their own benefit. An introduction to the functioning of the Centre is given, with program activity in networking, multidisciplinary, cooperation among donor agencies, institution strengthening, and gives a financial commentary with highlights.  
CA EX

**International financial sanctions against South Africa : Canadian positions and recommendations for action**

Toronto : Taskforce on the Churches and Corporate Responsibility, 1990. 12 p. Prepared for the Inter Agency Anti Apartheid Conference.  
MICROLOG 92-02838 1 fiche

This document presents information on the Canadian Bank Campaign, 1974-1985, focusing on the Frankfurt documents and IMF loans. It also discusses the Canadian Bank Campaign, 1985-1989 and addresses market-led sanctions and South Africa's default, scheduling procedures, Canadian Government and Commonwealth sanctions, and the policy of the Province of Ontario. It includes recommendations.  
CA CO EX

**International humanitarian law**

Ottawa : Canadian Institute for International Peace and Security, 1991. 2 p. Bibliogr. (Factsheet ; 17) French ed. (*Le Droit international humanitaire*) on the same fiche. ISBN 0-662-19266-4  
MICROLOG 92-01446 1 fiche

International humanitarian law is comprised of the many rules and regulations concerning armed conflict. Its purpose is to introduce moderation and restraint into armed conflict, and to lessen the suffering of conflict's victim. This document presents information on the roots, rules and specific issues dealt with under the international humanitarian law.  
CA EX JU

**International illustrated vocabulary of English-French fingerprint terminology with a short index in six languages -- Rev.**

Ottawa : Royal Canadian Mounted Police, 1991. xxxix, 223, xxxix, 163 p. Bibliogr. Bilingual (*Vocabulaire international illustré...*). At head of title: *Fingerprint : fingerprinting centennial*

edition, 1891-1991. ISBN 0-660-56381-9  
MICROLOG 92-04386 6 fiche

This document includes terminological and phraseological units, definitions, notes, examples of use, antonyms, opposite terms, cross-references, and illustrations. It presents information on the origins of fingerprinting and includes illustrations on the fingerprinting process.  
CA JU

**International investment and competitiveness**

Ottawa : Investment Canada, 1991. iv, 74 p. : ill. Bibliogr. (Working paper ; no. 09) CSI 22289.204.  
MICROLOG 92-01022 1 fiche

This report argues that Canada's overall investment and savings effort will have to intensify considerably during the rest of the 1990s, a part of a broad based response to a relatively poor productivity performance during the 1980s. It is in a question/response format, designed to contribute to public understanding and discussion about investment policy. It addresses five sets of issues: past investment performance, future investment requirements, the need for foreign investment, the impact of foreign direct investment, and the investment climate in Canada.  
CA CO EX ST

**International Piping Integrity Research Group (IPIRG) program : final report**

by R. Schmidt...et al. Ottawa : Atomic Energy Control Board, 1992. xlviii, 338 p. : ill. (Research report ; INFO-0412)  
MICROLOG 92-04393 4 fiche

The IPIRG program was an international group program managed by the U.S. Nuclear Regulatory Commission and funded by a consortium of organizations from Canada, France, Italy, Japan, Sweden, Switzerland, Taiwan, the United Kingdom, and the United States. The program developed data to verify engineering methods for assessing the integrity of nuclear power plant piping that contains circumferential defects. The main focus was an experimental task that investigated the behaviour of circumferentially flawed piping and piping systems to high-rate loading typical of seismic events. A unique pipe loop test facility was designed and constructed with an expansion loop with over 30 m of 406 mm diameter pipe and five long radius elbows. Five experiments on flawed piping were conducted to failure with dynamic excitation. This report provides background information on leak-before-break and flaw evaluation procedures in piping; summarizes the technical results of the program; gives a relatively detailed assessment of the results from the various pipe fracture experiments and complementary analyses; and summarizes the advances in the state-of-the-art pipe fracture technology resulting from the IPIRG program.  
• CA PS SC TR

**International programs : general report, 1987**

Ottawa : Canadian Teachers' Federation, 1987. 12, 12 p. : ill. Bilingual (*Programmes internationaux : rapport...*). ISBN 88989-206-7-C  
MICROLOG 92-00939 1 fiche

The programs are aimed at helping teachers in other countries to upgrade their competence through in-service programs; to improve and strengthen their structures and activities, and to promote understanding and goodwill among teachers. The report describes the Canadian Teachers' Federation Trust Fund, Project Overseas, the John M. Thompson Fellowship Program, Institutional Support; program planning, and administration of the program.  
• CA ED EX



# International Symposium on Fireworks : proceedings

International Symposium on Fireworks (1992 : Montreal, Que.). Ottawa : Canada Centre for Mineral and Energy Technology, 1992. 377 p. : ill. Bibliogr. ISBN 0-662-59001-5 MICROLOG 92-04874 5 fiche

Proceedings of the conference, consisting of 30 papers, with abstracts, in the areas of art, safety, research, and regulation of fireworks. Some of the topics covered are family fireworks, criminal activities using fireworks and pyrotechnics, display design, ignition sensitivity of compositions, firework mortars, firework shells as energetic materials, environmental effects of fireworks on bodies of water, manufacturing and safety, insurance for fireworks companies, transportation classifications, drift effects and hazard management.

• CA CM PS SC

# International Symposium on Wastewater Treatment and Workshop on Drinking Water : proceedings

International Symposium on Wastewater Treatment (14th : 1991 : Montreal, Que.). Ottawa : Environment Canada, 1991. xi, 519 p. : ill. Bibliogr. Reports are in the language of presentation, English or French (Symposium international sur le...). ISBN 0-662-58633-6 MICROLOG 92-01703 6 fiche

Proceedings of the symposium, covering industrial and urban wastewater treatment, sludges management, biological treatment, and bacterial regrowth in distribution systems.

CA EV PW QU SC

# International Williston Basin Symposium : proceedings

editors: J.E. Christopher and F.M. Haidl. Regina : Saskatchewan Geological Survey, 1991. ix, 312 p. : ill., maps. Bibliogr. (Special publication ; no. 11) ISBN 0-921547-20-X MICROLOG 92-02602 4 fiche

Proceedings of the symposium, covering stratigraphy and field studies, tectonics and geophysics, and geochemistry and geohydrology. Abstracts are given for each paper.

MS NR PR PS SC

# Interprovincial comparisons of university financing, eleventh report

Tripartite Committee on Interprovincial Comparisons (Ont.). Toronto : Ministry of Colleges and Universities ; Council of Ontario Universities ; Ontario Council on University Affairs, 1992. 38 p. CSI 56175.002. MICROLOG 92-05088 1 fiche

The Tripartite Committee on Interprovincial Comparisons was established in 1977 to examine university financing in various provincial jurisdictions with the aim of developing a framework for making inter-provincial comparisons. This annual report describes the current approach of the Committee, eight financial indicators chosen and the values of these indicators for the period 1975-76 to 1989-90. The indicators are designed to answer how much financial support is provided to universities, how university financing fits into each government's priorities and what proportion of provincial resources are directed towards university financing.

ED ON PR ST

# Interprovincial migration of physicians

Ottawa : National Health and Welfare, Policy, Planning and Information Branch, Health Information Division, 1992. 18 p. CSI 22503.002 MICROLOG 92-06847 1 fiche

This report presents statistical information on interprovincial migration of physicians for the years 1977 to 1991. It provides detailed special information regarding interprovincial migration of physicians by type of physician for 1991. It also presents a measure of variability in migration among physicians residing in various provinces during 1991. Finally, it summarizes the change in the activity status of physicians during 1991.

CA HE ST

# Interregional variations in the general level of prices in 1988

by J. Serjak and N. Swan. Ottawa : Economic Council of Canada, 1991. vii, 32 p. (Working paper ; no. 15) French ed. (Variations interrégionales du niveau général...) : 92-05314/1. CSI 22215.249. ISSN 1180-3487 MICROLOG 92-05315 1 fiche (Available on fiche only)

The problems of regional disparity have been one of the more persistent features of Canada's socio-economic landscape despite a long history of policy measures designed to eliminate them. This paper measures the cost of a standard basket of goods and services in ten cities in Canada.

CA CO ST

# Intervention auprès des conjoints violents : Contre Toutes Agressions Conjugales (C-TA-C) Inc.

par A. Gauthier. Ottawa : Solliciteur général du Canada, Direction des affaires correctionnelles, 1991. x, 99 p. Bibliogr. (Rapport pour spécialistes ; 1991-10) L'éd. anglaise (A Treatment program for batterers...) : 92-06133/2. ISBN 0-662-58524-0 MICROLOG 92-06134 2 fiche

Ce document se veut un bilan de la première année d'activité de la ressource C-TA-C. Il contient, en première partie, une description de l'ampleur du phénomène de la violence faite aux femmes, un essai de définition de la violence conjugale, un bref rappel du travail effectué par les maisons d'hébergement. Le cycle de la violence, les types d'approche en intervention auprès des hommes violents sont également abordés dans cette première partie. La deuxième partie traite spécifiquement de l'organisme C-TA-C inc. On y retrouve son historique, sa structure administrative, l'approche préconisée, ses principes de base, ses outils d'intervention et d'évaluation, et sa stratégie d'implantation. La troisième partie fait un tour d'horizon sur les services offerts par les intervenants de C-TA-C. Dans la quatrième partie, un portrait de la clientèle utilisatrice des services de l'organisme est dressé. Le profil des utilisateurs est par la suite comparé à celui dressé par Gilles Rondeau. Finalement, la cinquième partie permet la discussion mettant en relief les questionnements suscités par la pratique auprès des conjoints violents et propose certaines avenues quant à la poursuite et à l'amélioration de l'intervention.

• CA SA

# Into the 21st century : Ontario public hospitals : report

Ontario. Steering Committee, Public Hospitals Act Review. Toronto : Ministry of Health, 1992. 214 p. French ed. (A l'aube du XXIe siècle : les...) : 92-06117/3. ISBN 0-7729-9443-9 MICROLOG 92-06118 3 fiche

This report presents the Committee's understanding and perspective on the history of the public hospital in Ontario and the current and future context in which hospitals will function. It presents the premises and principles that guided the Committee's deliberations, and that the Committee recommends should guide both public hospitals in Ontario and the redevelopment of the Public Hospitals Act.

Appendices contain a list of the participants in the review and of organizations and individuals submitting briefs and letters to the Committee. HE ON PR

# Intoxications alimentaires et maladies d'origine hydrique au Canada : sommaires annuels, 1985 et 1986

par E.C.D. Todd. Ottawa : Publications Polyscience Inc. ; Bien-être social Canada, Direction générale de la protection de la santé ; Approvisionnement et services Canada, Groupe Communication Canada, Edition, 1991. 196 p. L'éd. anglaise (Foodborne and waterborne...) : 92-03514/3. CSI 21112.018. ISBN 0-921317-22-0 MICROLOG 92-03510 3 fiche

Ce rapport résume les renseignements fournis par les autorités fédérales, provinciales, régionales et municipales sur les intoxications alimentaires et les maladies d'origine hydrique survenues au Canada. Les nouvelles données se compare aux celles de l'année précédente. Ce rapport biennal résume les faits saillants des épisodes et cas, et le temps et distribution régionale des maladies. On présente les données statistiques par étiologie, ou par aliment.

CA HE ST

# Introducing the DREO Elint Browser Utility (DEBU)

by B. Ford and D. Jones. Ottawa : Defence Research Establishment Ottawa, 1991. xi, 28 p. (Technical note ; no. 91-07) MICROLOG 92-02068 1 fiche

A number of Elint databases exist that contain information on radar emitters, although the most detailed of them contain the information in the form of records and fields which cannot be handled by conventional database management systems. An Elint database browsing tool was developed, called DEBU, that allows the Elint databases to be easily reviewed and analyzed from a PC workstation. DEBU's basic function is to allow a user to examine the contents of user-selected subfiles of user-selected emitters of user-selected databases. This paper provides an introduction to DEBU, describes the current functionality, and gives its history and future plans. The paper is also a user's manual for DEBU Beta Version 2.0.

CA EX SC TE

# Une introduction à la planification des ressources humaines

Ottawa : Emploi et immigration Canada ; Toronto : Commission ontarienne de la main-d'oeuvre, 1985. 47 p. : ill. Bibliogr. Document provenant du Ministère de la formation professionnelle. ONTERIS: ON04945. ISBN 0-7729-0416-2 MICROLOG 92-07248 1 fiche

Ce guide a été préparé dans le but d'informer les compagnies, des facteurs à considérer et des techniques à utiliser, dans l'optique d'améliorer la planification des ressources humaines. Au début, on décrit les avantages de la planification des ressources humaines et fournit un schéma de l'arbre de décision du processus de planification. Pour la 1ère étape (établir l'offre) certains instruments utiles, pour établir le nombre et les différents types de ressources humaines d'une compagnie, sont suggérés: les dossiers de services de paie et du personnel; l'évaluation de la performance; la planification des carrières; l'inventaire d'aptitudes; et l'affichage d'emplois. Dans la 2e étape (établir la demande), les sujets suivants sont examinés: plans de stratégie; plans d'affaires; l'attrition; et le calcul de la demande. La 3e étape (faire correspondre l'offre et la demande), est décrite comme une étape intégrale de planification, indépendamment de la présence d'une pénurie ou d'un surplus. Quant à la 4e étape (établir un plan d'action), plusieurs suggestions sont fournies, dans des



situations de pénurie (recrutements interne et externe; réorganisation du service, des tâches) ou de surplus en nombre/ou en genres (attrition normale; travail partagé; mise à pied temporaire; mise sur pied de nouveaux projets). Des schémas et des annexes complètent le document.  
CA LA ON PR

#### An Introduction to Alberta land titles

Edmonton : Alberta Attorney General, 1989. 27 p. : ill., maps.  
MICROLOG 92-04776 1 fiche

This document presents information on the settlement of Alberta, basic surveys in Alberta, surface rights and mineral rights, land law and land ownership in Alberta, land conveyancing systems, title creation, title filing, the registration system, searches and other services, and microfilming.  
AL JU NR PR

#### Introductions of species transported in ships' ballast waters : the risk to Canada's marine resources

by T.E. Smith and S.R. Kerr. Dartmouth, N.S. : Dept. of Fisheries and Oceans, Scotia-Fundy Region, Biological Sciences Branch ; Bedford Institute of Oceanography, 1992. v, 16 p. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1867) ISSN 0706-6457  
MICROLOG 92-07210 1 fiche

This report provides a summary of a workshop held in April 1991 at the Bedford Institute of Oceanography to address the problem of harmful marine organisms transported in ships' ballast waters and later introduced into new ecosystems. The workshop covered conditions mediating transport and invasion, the introduction of disease-causing organisms, recent blooms of toxic algae in Atlantic Canada, potential solutions, and effectiveness of open-ocean exchange. Recommendations are included.  
● CA CF FI SC TR

#### Inuit Support Program for Hunting, Fishing, and Trapping Activities : Annual report 1987

Fort Chimo, Que. : The Program, 1988. 71 p. : ill. Text in English, French and Inuktitut. CSI 82101.001.  
MICROLOG 92-05663 1 fiche

This Programs provides for the employment of a specified number of hunters, fishermen and/or trappers. This annual report reviews the administration and characteristics of the program. It highlights the activities for the year.  
NP PR QU

#### Inuit Support Program for Hunting, Fishing, and Trapping Activities : Annual report 1988

Fort Chimo, Que. : The Program, 1989. 71 p. : ill. Text in English, French and Inuktitut. CSI 82101.001.  
MICROLOG 92-05649 1 fiche

The Program provides for the employment of a specified number of hunters, fishermen and/or trappers. This annual report reviews the administration and characteristics of the program. It highlights the activities for the year.  
NP PR QU

#### Inuit Support Program for Hunting, Fishing, and Trapping Activities : Annual report 1989

Fort Chimo, Que. : The Program, 1990. 66 p. : ill. Text in English, French and Inuktitut. CSI 82101.001.  
MICROLOG 92-05664 1 fiche

The Program provides for the employment of a specified number of hunters, fishermen and/or trappers. This annual report reviews the administration and characteristics of the program. It highlights the activities for the year.  
NP PR QU

#### Inventaire de la contamination des sédiments du chenal Laurentien : données sur les métaux et les éléments nutritifs

par C. Gobeil. Mont-Joli, Québec : Ministère des pêches et des océans, Direction des sciences physiques et chimiques, Institut Maurice-Lamontagne, 1991. iv, 63 p. : ill. Bibliogr. (Rapport statistiques canadien des sciences halieutiques et aquatiques ; no 854) ISSN 0706-5697  
MICROLOG 92-00092 1 fiche

Des résultats d'analyses décrivant la distribution verticale de plusieurs métaux, du fer de la pyrite, du phosphore et du cilicium biogénique dans les sédiments du chenal Laurentien sont colligés dans ce document. Les prolis verticaux de quelques-uns des mêmes métaux et des éléments nutritifs dans les eaux interstitielles sont également inclus. Cette étude a été réalisée dans le cadre du Plan d'action Saint-Laurent.  
● CA CF EV NR QU SC

#### Inventaire des colonies d'oiseaux marins de la région de la baie des Chaleurs et de la Gaspésie

par P. Grousseau et G. Chapdelaine. Sainte-Foy, Québec : Environnement Canada, Conservation et Protection, Service canadien de la faune, Région du Québec, 1989. v, 47 p. : cartes géogr.  
MICROLOG 92-00578 1 fiche

Ce document met en lumière les informations recueillies au cours des travaux qui se sont échelonnés du 3 au 13 juin 1989 inclusivement. On y distingue deux parties. La première présente pour chaque espèce un tableau comportant la liste des colonies, les méthodes d'inventaire, l'estimation de la population ainsi que diverses informations complémentaires aux estimations. La seconde génère les cartes des différentes colonies selon un ordre ouest-est soit de la Baie des Chaleurs vers la péninsule de Forillon. Finalement, on précise leurs limites ainsi que les espèces nicheuses.  
CA LS QU SC

#### Inventaire des facteurs d'émission des gaz à effet de serre et d'autres gaz par type de combustible

Ottawa : Énergie, mines et ressources Canada, Comité spécial sur les facteurs d'émission, 1990. iii, 24 p. Bibliogr. L'éd. anglaise (Emission factors for greenhouse and...) sur la même fiche.  
MICROLOG 92-01309 1 fiche

L'inventaire est destiné à fournir, sous une forme pratique, un ensemble de facteurs d'émission ayant fait l'objet d'un consensus pour l'analyse des problèmes environnementaux liés à l'énergie. Un élément technique crucial dans la compréhension de la relation entre l'utilisation de l'énergie et les changements atmosphériques concerne l'amplitude des émissions de gaz à effet de serre et d'autres gaz provenant de divers combustibles. Ce document se penche sur cette question.  
CA EN EV SC

#### An Inventory and analysis of control measures for methane for British Columbia

by B.H. Levelton and Associates Ltd. ; in association with Talisman Land Resource Consultants, A.M. Hicks, [and] McDaniel's Research Ltd. Victoria : Ministry of Environment, 1991. xiii, 235 p. : ill. Bibliogr

CSI 37105.205. ISBN 0-7726-1537-3  
MICROLOG 92-06516 3 fiche

Inventory of methane emissions and sources from natural (wetlands, wildfires, wildlife, lakes and rivers) and anthropogenic (landfills, manure, the natural gas industry, domestic animals, prescribed fires, the oil industry, mobile combustion sources, incineration, stationary combustion) sources in British Columbia for 1990-2005. Methane reduction opportunities and control measures associated with the most suitable options for the major anthropogenic sources of methane emitters in B.C. were also studied and discussed. Most of the information used to complete the inventory was obtained from discussion with industry and government representatives. A methodology is included.  
BC EN PR SC ST

#### Inventory of Aboriginal policing programs in Canada, part I : Aboriginal police officer development and policing

by J. Jarvis. Ottawa : Solicitor General Canada, 1992. v, 68 p. (User report ; 1992-11) French ed. (Revue des programmes...maintien de l'ordre) : 92-07636/1. On cover: Aboriginal policing series. ISBN 0-662-19810-7  
MICROLOG 92-07637 1 fiche

This report outlines the information provided by respondents concerning the role of Aboriginal police officers in the policing of Aboriginal communities. It highlights examples of current Aboriginal policing arrangements which employ Aboriginal police officers, training initiatives for Aboriginal police officers, and strategies for recruiting Aboriginal personnel.  
CA JU NP

#### Inventory of Aboriginal policing programs in Canada, part II : Aboriginal cultural awareness

by J. Jarvis. Ottawa : Solicitor General Canada, 1992. v, 50 p. (User report ; 1992-12) French ed. (Revue des programmes...culture autochtone) : 92-07634/1. On cover: Aboriginal policing series. ISBN 0-662-19811-5  
MICROLOG 92-07635 1 fiche

This report includes descriptions of initiatives which have been designed to sensitize non-Aboriginal police officers to Aboriginal cultures. It focuses on Aboriginal policing conferences, Aboriginal cultural awareness training, and Aboriginal cultural awareness training as a component of multicultural training courses.  
CA JU NP

#### Inventory of agencies, boards and commissions, 1991

Alberta. Executive Council. Edmonton : The Council, 1991. 233 p. CSI 34134.100.  
MICROLOG 92-01588 3 fiche

Compilation of information provided by the departments and agencies of the Government of Alberta during the summer of 1991. The agencies, boards and commissions are listed under the ministries with which they are associated or through which funding is provided.  
AL PA PR

#### Inventory of Canadian secondary legal literature, 1970-86

compilers, Balfour Halévy, Guy Tanguay. Ottawa : Canadian Legal Information Centre, 1990. vii, 115 p. Bilingual (Répertoire d'ouvrages canadiens...). ISBN 0-921481-21-7  
MICROLOG 92-03350 2 fiche (Available on fiche only)

The inventory contains monographs covering both substantive law and historical aspects of the law as well as finding tools such as case and statute citators, bibliographies, dictionaries,



lexicons, and encyclopedias. It also includes continuing legal education and law society publications. It begins with materials published from 1970 onwards.  
 • CA JU

### Inventory of health and social service personnel, 1990

Alberta Health and Social Services Disciplines Committee. Edmonton : The Committee, 1991. 207 p. CSI 35120.002. ISSN 0714-1904  
 MICROLOG 92-00909 3 fiche

The primary function of the Committee is to advise the provincial government on issues relating to health and social service personnel and training. This report contains information and statistical data on 38 human service occupations for the year ending December 31, 1990. Included are functional definitions; information on professional associations/licensing bodies; legislation; educational programs; data on practitioners by geographical location and community size; and historical and comparative workforce figures.  
 AL HE LA PR SA ST

### Inventory of income security programs in Canada, 1985

Ottawa : Health and Welfare Canada, 1986. xxiv, 330 p. Bibliogr. CSI 21112.005. ISBN 0-662-14907-6  
 MICROLOG 92-02395 4 fiche

The purpose of the inventory is to provide a factual description of the components of the Canadian income security network. Contains descriptive and statistical information on approximately 50 federal and provincial programs providing financial benefits to Canadians. It provides tables which list the various programs included in the report, by jurisdiction and by program type.  
 CA CO SA

### Inventory of income security programs in Canada, July 1990

Ottawa : Health and Welfare Canada, 1991. xi, 284 p. : ill. French ed. (*Répertoire de programmes de sécurité...*) : 92-07585/4. CSI 21112.102. ISSN 0833-3475 ISBN 0-662-19453-5  
 MICROLOG 92-04749 4 fiche

The purpose of the inventory is to provide a factual description of the components of the Canadian income security network. Contains descriptive and statistical information on approximately 100 federal, provincial and municipal programs providing financial benefits to Canadians. It provides tables which list the various programs included in the report, by jurisdiction and by program type. Programs are described as they existed on July 1, 1990. In general, statistics are provided for fiscal year 1989-90.  
 CA CO SA

### Inventory of labour market programs and services in Manitoba operated and funded by the Manitoba government, 1990-91

Winnipeg : Manitoba Education and Training, Post-secondary, Adult and Continuing Education and Training Division, 1991. vi, 46 p. CSI 42237.002.  
 MICROLOG 92-00015 1 fiche

This document briefly describes each labour market program in Manitoba in terms of general program description, identification of clients, planned investment dollars and anticipated output in terms of clients served and people employed. The annual time frame spans the fiscal year April 1, 1990 to March 31, 1991.  
 LA MS PR

### Inventory of labour market programs and services in Manitoba operated and funded by the Manitoba government, 1991-92

Winnipeg : Manitoba Education and Training, Post-secondary, Adult and Continuing Education and Training Division, 1992. ix, 57 p. CSI 42237.002  
 MICROLOG 92-03987 1 fiche

This document briefly describes each labour market program in Manitoba in terms of general program description, identification of clients, planned investment dollars and anticipated output in terms of clients served and people employed. The annual time frame spans the fiscal year April 1, 1991 to March 31, 1992.  
 LA MS PR

### Inventory of Ontario provincial funding programs applicable to remedial action plans (RAPs) : report

by K.C. Lude and T. Kilburn. Toronto : Environment Ontario, Water Resources Branch, Great Lakes Section, 1991. xix, 77 p. ISBN 0-7729-7512-4  
 MICROLOG 92-01652 2 fiche

Remedial Action Plans (RAPs) identify and describe the environmental problem and extent of area affected; impaired uses; causes and pollution sources; remedial measures proposed; schedules for implementation; responsibilities for remedial measures and a process for monitoring implementation. Extensive public involvement is also included. The RAP program is now in a transitional phase from plan development to plan implementation. This report provides information in support of this transition, including the responsibilities of the Ontario Ministries of the Environment, Industry, Trade and Technology, Municipal Affairs, Natural Resources, and Tourism and Recreation.  
 CO EV ON PR SC

### Inventory of PCBs in pole top transformers

by A. Husain and R. Mowat. Toronto : Ontario Hydro, Research Division, 1991. iv, 21 p. : ill. Bibliogr. (Report ; no. 91-196-K)  
 MICROLOG 92-04239 1 fiche

Ontario Hydro has about 300,000 pole-top transformers of different sizes distributed in the province. The mineral oil contained in these transformers is contaminated with PCBs with about 10 percent of the units containing PCBs over 50 ppm. The presence of PCBs in the transformers requires that scrapped PCB contaminated units be disposed of in an environmentally acceptable manner. This report contains a detailed assessment of the PCB inventory in pole-top transformers. Each transformer was dismantled into its various components. Samples of porous materials were extracted in isooctane using Soxhlet extraction units and the extract was analyzed for PCBs using gas chromatography. The nonporous surfaces were wiped with isooctane wetted Kimwipes which were then extracted in isooctane for analysis.  
 EN EV ON PR SC

### An Inventory of positive compliance programs in the U.K., Australia and U.S.A. -- Unedited

by L. Salter. Ottawa : Dept. of Justice, Research Section, 1988. vii, 446 p. Bibliogr. (Technical report ; TR1991-15e)  
 MICROLOG 92-06991 5 fiche

This document constitutes an initial inventory of more than one hundred and fifty programs and initiatives designed to achieve preventative or positive compliance with regulatory intentions in Australia, Britain, and the United States.  
 • CA JU PA

### Inventory of provincial government programs affecting Alberta families

Edmonton : Premier's Council in Support of Alberta Families, 1991. ii, 60 p.  
 MICROLOG 92-03270 1 fiche

Virtually all provincial government programs have some impact on Alberta families. This inventory provides a brief summary of each program focusing on its relationship to families; and organized according to the department of government that is responsible for the program. It includes selected programs that impact most directly on family functioning including: family economic security; lifelong learning; health, mental health and wellbeing; social support services; recreation and culture; and housing.  
 AL PR SA

### An Inventory of the aquatic birds of Cape Jourimain National Wildlife Area, 1989

by C.M. MacKinnon and R.J. Hicks. Sackville, N.B. : Canadian Wildlife Service, Atlantic Region, 1990. 35 p. Bibliogr. (Technical report series ; no. 128) CSI 22506.200. ISSN 0831-6481 ISBN 0-662-18750-4  
 MICROLOG 92-07058 1 fiche

If a fixed link between New Brunswick and Prince Edward Island is constructed, it would travel through the centre of the Cape Jourimain National Wildlife Area. This document records the present avifaunal use of the area for comparison with previous records. Waterfowl surveys were begun 12 April 1989 at the time of the spring breakup and were conducted bi-weekly until just prior to the opening of the hunting season in October. Shorebird surveys were conducted weekly, beginning 6 July and ending 26 September. Surveys were conducted for breeding Willets on 30 May and 27 June, with the entire periphery of the salt and brackish marsh areas covered on foot by two observers. This report provides the results of the surveys.  
 AP CA EV LS SC ST

### Inventory of waste oil volumes generated in the western Northwest Territories

Stanley Associates Engineering. Yellowknife : Renewable Resources, Pollution Control Division, 1990. 35 p.  
 MICROLOG 92-01463 1 fiche

In 1987, an inventory of waste oil was compiled to provide a basis for the assessment of alternative strategies. This report updates that inventory, providing more precise estimates where possible and including new waste oil generators, if any. Accurate records are kept only by large oil companies, mining companies, utilities, and the larger airlines. Quantities provided by smaller companies are considered best estimates. All larger generators were interviewed, and a cross-section of smaller waste oil producers was contacted. Data are compiled by type of oil, producing category, geographic region, disposal method and quantities in storage, comparison with 1987 results, and sensitivity to economic activity.  
 EN EV NO PR SC

### Investigación sobre educación en algunos países de América Latina : los casos de Costa Rica, El Salvador, Guatemala, Honduras, Nicaragua, Paraguay y Uruguay

consultor, Jorge Rivera Pizarro. Ottawa : Centro internacional de investigaciones para el desarrollo, 1991. 196 p. Bibliogr. (Informe ; 294s) ISSN 0120-1689  
 MICROLOG 92-01206 3 fiche (Available on fiche only)

Abstract unavailable for this document.  
 CA ED EX



**Investigation and design of mine dumps : interim guidelines**

Piteau Engineering Ltd. Victoria : British Columbia Mine Dump Committee, 1991. iii, 164 p. : ill. Bibliogr. On cover: *Mined rock and overburden piles.* ISBN 0-7718-9118-0 MICROLOG 92-00751 2 fiche

This report presents the results of a study to review the current practice and develop practical guidelines for geotechnical investigation, analysis and design of mine dumps in B.C. While it is recognized that environmental, land use and related issues must also be addressed, they are not the focus of this document. As part of the study, a survey of dumps at 31 active mines was undertaken and synopses on 83 individual dumps were prepared and are included. Contributions to the guide were solicited from mine operators, regulatory agencies, research and industry groups, and geotechnical consultants. BC NR PR PS SC

**Investigation of alpha particle induced single-event upsets in charge-coupled devices (U)**

by G.T. Pepper and A. Fechele. Ottawa : Defence Research Establishment Ottawa, 1991. xv, 42 p. : ill. Bibliogr. (Report ; no. 1114) MICROLOG 92-02510 1 fiche

Charge-coupled devices (CCDs) are widely used in military and commercial imaging and sensor applications such as satellite-based remote sensing systems. Errors can be generated by the interaction of ionizing radiation with the semiconductor material of the CCD. This report summarizes the experimental and analytical techniques used to investigate the creation of errors in a linear array CCD by energetic alpha particles, which are similar to the particulate ionizing radiation that space vehicles are subjected to in the near-earth environment. CA EX PS SC

**Investigation of crawl space ventilation and moisture control strategies for B.C. houses**

Sheltair Scientific Ltd. Ottawa : Canada Mortgage and Housing Corporation, Research Division, 1991. 2 v. : ill. Bibliogr. Contents: Vol. 1 : Final report -- vol. 2 : Appendices. MICROLOG 92-07136 2 fiche

Investigation of problems related to crawl space construction in British Columbia. Research was carried out between June 1990 and February 1991 and included a literature review, a survey of present crawl space construction practices in B.C., and the selection and investigation of 10 case study houses in Greater Vancouver and the Fraser Valley. The 10 house samples included crawl space constructions of similar types, with different types of heating and ventilation systems (vented or non-vented, forced-air or radiant heated). Four of the houses investigated had experienced some degree of moisture problems that had required expensive remedial measures. A procedure previously developed for testing airtightness of attic spaces was used in nine of the case study houses. • BC CA PL SC

**An Investigation of flame arrester continuous burn test protocols**

by E.E. Dainty and G. Lobay. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1991. v, 60 p. : ill. Bibliogr. (Report ; MRL 91-136(TR)) MICROLOG 92-02369 1 fiche

Flame arresters can play a key role in an overall industrial explosion protection strategy, along with other techniques such as purging, gas detection, inerting, and implementation of correct operating procedures. Because users,

manufacturers, regulatory agencies, and other interests require a quantification of the minimum level of performance afforded by these devices, there has recently been an increasing amount of national and international interest in the development of flame arrester performance standards. The first part of the report provides a description of continuous burn tests performed on flame arresters, the results obtained, a discussion of the mechanisms involved, and some conclusions concerning continuous burn performance. The second part of the report provides an analysis and discusses the technical validity of U.S. Coast Guard continuous burn requirements. • CA CM PS SC

**Investigation of repetitive strain injury at Beatrice Foods, Simcoe, Ontario**

by G.M. Liss. Toronto : Ministry of Labour, 1991. 15 p. : ill. Bibliogr. CSI 56234.200. MICROLOG 92-00093 1 fiche

In May 1990, following a work refusal at Beatrice Foods, Simcoe, Ontario, the Health and Safety Studies Unit received a request from the Ergonomics Unit for assistance in documenting the numbers of cases of repetitive strain injury and an assessment of risk in this workplace. This report presents the results of the investigation. HE LA ON PR ST

**Investigation of respiratory problems at Alcom Ltd., Port Colborne, Ontario**

by G.M. Liss, L. Genesove and J.O. Roos. Toronto : Ministry of Labour, 1991. 18 p. Bibliogr. MICROLOG 92-00017 1 fiche

In April 1990, the Health and Safety Studies Unit of the Ministry of Labour was contacted by the Manager, Human Resources, Ascolectric Limited regarding breathing problems at Alcom Limited, Port Colborne, Ontario. A two phase cross-sectional survey was conducted, consisting of a questionnaire and lung function tests in July, and testing for antibody against tetrachlorophthalic anhydride in serum in October 1990. The purpose of this report is to summarize the findings of the survey for the Joint Health and Safety Committee and the entire workforce. HE LA ON PR

**Investigation of soil contamination as a result of an alleged discharge of lead-acid battery solution at Erie Battery Inc., Port Colborne, 1991**

by W.I. Gizyn. Toronto : Ministry of the Environment, Air Resources Branch, 1992 15 p. : ill. (Report ; ARB-085-91-PHYTO) ISBN 0-7729-9266-5 MICROLOG 92-04117 1 fiche

Erie Battery Inc. processes waste batteries by draining the sulphuric acid, breaking the battery cases, and recovering the lead plates and casing plastic. The acid is retained in a storage tank for removal by a waste hauler and the other material is removed from the property for refining and recycling. The company admitted that liquid that had accumulated in the well of a truck loading dock was pumped out and discharged to an area adjacent to the west side of the building in January 1991. Ten sites were sampled, including those likely to have been influenced by the discharge, and a number of control sites. Samples were analyzed for lead, antimony, sulphur, sulphate, and pH. EV ON PR SC

**Investigation of the historic South River Wood Distillation/Charcoal Plant site : final**

CH2M Hill Engineering Ltd. Toronto : Ministry of the Environment, Waste Management Branch, 1992. v, 199 p. : ill., maps. Bibliogr.

*Fold. maps not filmed.* ISBN 0-7729-8864-1 MICROLOG 92-04829 3 fiche

Study of the historic South River Wood Distillation/Charcoal plant site to establish the physical extent of contamination in soil, lake sediment, surface water and groundwater, and to identify existing health and environmental impacts. The scope was later expanded to include the location of a former disposal area for burned tar pond waste. The field investigation included a surface mapping program, a preliminary diving inspection in nearby Forest Lake, a subsurface drilling and soil sampling program, and a well installation and groundwater sampling program. EV ON PR SC

**An Investigation of the influences of a teacher in-service program in effecting change**

by B. VanSickle. St. Catharines, Ont. : Brock University, Faculty of Education, 1990. ix, 93 p. : ill. Bibliogr. Submitted in partial fulfillment of the requirements for the degree of Master of Education. ONTERIS: ON05724. MICROLOG 92-06371 2 fiche

Investigated the effects of a 2-year teacher in-service program ("Class Acts") and the changes in classroom practices that resulted. 37 Class Acts participants completed a questionnaire which was designed to provide information about how the participant received information about the program and the motivation for becoming involved, whether internal or external, as well as the number of years of teaching experience at the junior level. All of the groups, whether internally or externally motivated, and regardless of teaching experience, reported that they had changed their classroom practices. The direction of reported changes seemed to be toward cooperative learning. Changes in the classroom included: changes in task assignment, student groupings, classroom layout, planning, planning materials, and methods of student evaluation. Alterations in the participants' beliefs were difficult to determine, however. The study indicated several problems: lack of support from teachers' colleagues and administrators; lack of resources and planning materials; and lack of time. Recommendations included: holding inservice sessions over a long period of time; having a planned, systematic approach to change; and, in order to be effective, trying to meet the needs of internally motivated and externally motivated participants in different ways. The importance of recognizing the individual, developmental nature of teacher change is emphasized. ED LA ON PR

**Investigations of interactions between hydraulic drag reducing agents and corrosion inhibitors : final report**

by T. Betancourt. Dartmouth, N.S. : Nova Scotia Research Foundation Corporation, 1991. ii, 33 p. : ill. CANMET contract: 23440-0-9169-01-SQ. MICROLOG 92-01211 1 fiche

Final report of a project to develop a corrosion inhibitor or inhibitors for the cold energy storage and heat transport systems incorporating the aqueous solution of drag reducing agents. Testing was conducted using electrochemical methods and by immersion of test coupons of AISI 1020 steel in a stagnant media that incorporated water, drag reducing agents, antifoaming agents and corrosion inhibitors. The drag reducing agents were ethoquad with either 2,6-dihydroxybenzoic acid or 3-methylsalicylic acid. • CA CM EN PS SC



# Investing in British Columbia agriculture and its people : Agri-Food Regional Development Subsidiary Agreement, 1985-1990

Canada/BC Agri-food Regional Development Subsidiary Agreement. Victoria : The Agreement, 1991. 23 p. : ill. MICROLOG 92-00064 1 fiche

This booklet describes the Agri-Food Regional Development Subsidiary Agreement (ARDSA) signed by the federal and provincial governments in 1985. It describes the comprehensive approach of ARDSA, profiles specific projects, and lists all projects funded between 1985 and 1990.

• AG BC CA PR SC

# Investing in knowledge : strengthening the foundation for research in Latin America

by J.J. Brunner. Ottawa : International Development Research Centre, 1991. xvii, 181 p. Bibliogr. CSI 22239.207. ISBN 0-88936-575-X. MICROLOG 92-01229 3 fiche (Available on fiche only)

Approaching the year 2000, the world is becoming more and more reliant on new knowledge. This document looks into the potential existing in Latin America to expand the 'knowledge industry', to influence its evolution, and to link this with the essence of development. It also illustrates the importance of a holistic perspective when building and maintaining research capacity in the developing world.

CA ED EX ST

# Investing in tomorrow's jobs : effective investment and economic renewal

Toronto : Ministry of Treasury and Economics, 1992. 42 p. : ill. French ed. (*Investir dans les emplois de...*) : 92-06150/1. Supplementary paper, 1992 Ontario Budget ISBN 0-7729-9813-2. MICROLOG 92-06151 1 fiche

This document discusses the challenges facing Ontario including the recession, new technology and globalization, opportunities in the global economy, structural change in Ontario, and the importance of private capital investment. It also presents a framework for supporting investment.

CO LA ON PR

# Investir dans l'action : sida et milieu de travail

Montréal : Gouvernement du Québec, Ministère de la santé et des services sociaux, Centre québécois de coordination sur le sida ; Ministère du travail, 1991. 51 p. : ill. Bibliogr. Plan d'action sur le sida au sein de la Fonction publique : résumé des points saillants (2 p.) inclus. ISBN 2-550-21079-4. MICROLOG 92-04295 1 fiche

Ce Plan vise à prendre les mesures nécessaires, conformément à la Loi sur la santé et la sécurité du travail, pour protéger le personnel de la Fonction publique qui pourrait potentiellement être exposé au virus du sida dans le cadre de son travail, et assurer, conformément à la Charte des droits et libertés de la personne ainsi que toute autre loi afférente, la protection des droits des personnes séropositives ou sidaliques. Ce document examine la question du sida au sein de la Fonction publique et présente un plan d'action.

HE LA PR QU

# Investir dans les emplois de l'avenir : favoriser des investissements fructueux et le renouveau économique

Toronto : Ministère du trésor et de l'économie, 1992. 49 p. : ill. L'éd. anglaise (*Investing in tomorrow's jobs...*) : 92-06151/1. Supplément au budget de l'Ontario de 1992. ISBN 0-7729-9814-0. MICROLOG 92-06150 1 fiche

Ce document se penche sur les points suivants: les défis de l'Ontario, la récession, reprise et restructuration; l'innovation technologique et la mondialisation du marché; le changement structurel en Ontario; l'importance des investissements privés dans les immobilisations; le cadre favorable aux investissements; les politiques macro-économiques et de réglementation; la structure des entreprises et les stratégies sectorielles; les politiques relatives au marché du travail; l'infrastructure sociale et matérielle; la technologie; le système financier; et, l'environnement.

CO LA ON PR

# Investissement Canada : Rapport annuel 1990-91

Ottawa : le Ministère, 1991. 54, 52 p. Bilingue. CSI 22301.001. ISBN 0-662-58512-7. MICROLOG 92-00299 2 fiche

Investissement Canada a le mandat suivant: encourager les investissements par les Canadiens et des non-Canadiens; faire de la recherche et fournir des avis sur les questions liées à l'investissement; et examiner les investissements étrangers importants afin de s'assurer qu'ils seront vraisemblablement à l'avantage net du Canada. Ce rapport présente le contexte des investissements, le profil d'Investissement Canada et ses futurs mandats.

CA CO ST

# Investissement étranger, technologie et croissance économique

sous la direction générale de Donald McFetridge. Ottawa : Investissement Canada ; Calgary, Alta. : University of Calgary Press, 1991. xv, 479 p. : ill. Bibliogr. (Documents de recherche d'Investissement Canada ; v 1) L'éd. anglaise (*Foreign investment, technology and...*) : 92-04912/5. ISSN 1188-0996 ISBN 1-895176-11-5. MICROLOG 92-04913 6 fiche

Ce document a pour but d'examiner les études consacrées à la politique commerciale stratégique en ce qui a trait à l'investissement direct étranger et à ses répercussions. Il examine particulièrement la politique commerciale stratégique, les retombées technologiques, et l'investissement étranger, la théorie de la compétence technologique et son application à la production internationale; l'importance limitée des grandes entreprises dans l'activité technologique au Canada; les avantages de l'investissement étranger pour le pays d'accueil, le capital de R-D, les retombées et filiales étrangères au Canada; les multinationales et le nouvel environnement commercial et technologique; les acquisitions étrangères dans les industries de haute technologie du secteur manufacturier canadien, l'investissement étranger et le développement technologique dans la 'Silicon Valley'; l'acquisition d'entreprises canadiennes de haute technologie par des étrangers; l'apprentissage parmi les employés et les fournisseurs de l'industrie canadienne de l'automobile et ses conséquences sur la compétitivité; les liaisons technologiques et le contrôle étranger dans l'industrie aéronautique canadienne; et, le rapport du rapporteur.

CA CO EX

# Investment Canada : Annual report 1990-91

Ottawa : The Dept., 1991. 52, 54 p. Bilingual. CSI 22301.001. ISBN 0-662-58512-7. MICROLOG 92-00299 2 fiche

The mandate of Investment Canada is to promote investment in Canada by Canadians and non-Canadians; to undertake research and to provide advice on matters relating to investment; and to review major foreign investments to determine if they are likely to be of net benefit for Canada. This annual report presents information on the investment environment, a profile of Investment Canada, and a review of Investment Canada's sixth year.

CA CO ST

# An Investment opportunity in British Columbia tourism

Victoria : Tourism British Columbia, Product Development Branch, 1992. 13 p. : ill. ISBN 0-7726-1470-9. MICROLOG 92-04590 1 fiche

Tourism in B.C. is a major component of the province's economy, with over \$5 billion in revenues from overnight travellers in 1990. This document presents information on tourism revenue and visitor volumes, B.C. tourism markets, visitor travel characteristics, trip characteristics, skiing and mountain resorts, sport fishing resorts, golf resorts, and adventure travel.

BC CO PR

# Invisible change : Winnipeg's next decade

Winnipeg : Social Planning Council of Winnipeg, 1991. 16 p. : ill. Bibliogr. CSI 99249.203. ISBN 1-895752-03-5. MICROLOG 92-05192 1 fiche (Available on fiche only)

This document looks at how changes in population are affecting changes in Winnipeg. It discusses planning for change and understanding change and its implications. It also looks at the changing economy and changing housing stock, and offers conclusions.

MS MU SA ST

# Ionizing radiation in tumor promotion and progression

by R.E.J. Mitchell. Ottawa : Atomic Energy Control Board, 1990. i, 37 p. : ill. (Research report ; INFO-0358) MICROLOG 92-04602 1 fiche

To date ionizing radiation has been tested only as an agent for cancer initiation, the first step in the multi-step carcinogenesis model. The action of chronic radiation in the other two steps of carcinogenesis (promotion and progression) has not been tested. This study was conducted to determine whether ionizing radiation, delivered chronically to tissue, acts as a tumour promoting or progressing agent for chemically-initiated carcinogenesis. The dorsal skins of 25 female SENCAR mice were chemically initiated with a single exposure to DMBA, and chronic exposure to strontium-90/yttrium-90 beta radiation was tested as a stage I, stage II or complete skin tumour promoter. Another similar group was chemically promoted through stage I with TPA followed by 0.5 gray of beta radiation twice a week for 13 weeks.

CA HE

# IRMA : an agricultural market report interpreter

by J.-L. Cocharde, P. Isabelle and M. Simard. Laval, Que. : Dept. of Communications, Canadian Workplace Automation Research Centre, 1990. v, 60 p. : ill. Bibliogr. French ed. (*IRMA : un interprète de rapports...*) : 92-05715/1. ISBN



0-662-17888-2  
MICROLOG 92-05714 1 fiche

This paper describes IRMA, a computer system that reproduces the skills of a human interpreter. The system can recognize speech dictated into a microphone, translate that text from English to French, or vice versa, and provide an oral version of that translation. That entire process is made possible through the combination of commercial speech recognition and speech synthesis systems, and an experimental system for the computer-assisted translation component -- the CRITTER system. The report gives a detailed description of each of the system components and of the principles underlying the design of the user interface.

• CA PS SC

### IRMA : un interprète de rapports de marchés agricoles

par J.-L. Cochard, P. Isabelle et M. Simard.  
Laval, Québec : Ministère des communications, Centre canadien de recherches sur l'informatisation du travail, 1990. v, 62 p. : ill. Bibliogr. L'édition anglaise (IRMA : an agricultural market...) : 92-05714/1. ISBN 0-662-96152-8  
MICROLOG 92-05715 1 fiche

Ce document décrit IRMA, un système informatique qui reproduit les compétences d'un interprète humain. Le système permet de reconnaître un texte dicté à un microphone, de traduire ce texte de l'anglais au français ou du français vers l'anglais, et de fournir une version orale de la traduction. Tout ce processus est réalisé grâce à la mise bout à bout de systèmes commerciaux de reconnaissance et de synthèse vocales et d'un système expérimental de traduction automatique, le système CRITTER. Les diverses composantes du système sont décrites en détail, ainsi que les principes sous-jacents à la conception de l'interface de l'utilisateur.

• CA PS SC

### Iron budgets in temperate lakes : report

by G.K. Nurnberg and P.J. Dillon. Toronto : Ministry of the Environment, Environmental Sciences and Standards, Water Resources, Limnology, 1992. iii, 42 p. : ill. Bibliogr. ISBN 0-7729-9064-6  
MICROLOG 92-04113 1 fiche

Iron is an important element in lakes because of its chemical and biological interactions with other lake constituents, its importance to phytoplankton, and its control of the concentration and movement of nutrients like phosphate and toxic metals (cadmium, lead, cobalt) in the water column. This study measured iron mass balances of several lakes on the Precambrian Shield and pooled these data with all available quantitative information on iron fluxes in other North American and European lakes. A general model used iron budgets to predict annual iron concentrations. The predictive capability of a simple mass balance model similar to that used successfully for phosphorus was evaluated. The components of the mass balance model, such as retention and external and internal load, were investigated to determine whether iron retention depends on lake morphometry and hydrology, as is the case for retention of other substances. An average settling velocity from relationships of retention with hydrological characteristics was also determined. Throughout the analysis, iron originating from external sources such as runoff from the terrestrial catchment and atmospheric deposition on the lake's surface was separated from internal sources such as the anoxic sediment surfaces.

EV NR ON PR SC

### Is anyone listening? Report

British Columbia Task Force on Family

Violence. Victoria : The Task Force, 1992. 355 p. Bibliogr. ISBN 0-7726-1509-8  
MICROLOG 92-03797 4 fiche

This document discusses the social context of family and sexual violence, wife assault, sexual assault, child abuse, adult survivors of childhood sexual abuse, abuse of elderly persons, family violence in aboriginal communities, immigrants and refugees, people of colour, and people with disabilities.

BC BS PR SA

### ISO/TC69/SC6.WG1 and WG4 meetings, Paris, France, [and] Accuracy 91, Geneva

by R. Sutarno. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1991. i, 12 p. Bibliogr. (Report ; MSL 91-97(TR))  
MICROLOG 92-01221 1 fiche

The main purpose of the meetings was to complete the draft of various parts of ISO 5725 and to communicate them to their potential users (ISO product committees). This report covers the discussions of working group 1 on the revision of ISO 5725, and working group 4 on statistical aspects of reference materials. A report of Accuracy '91 is also included, as well as the resolutions made on ISO/TC 69/SC 6 at the Paris meeting of September 1991. A list of papers and participants presented at Accuracy '91 are also given.

• CA CM NR PS SC

### Issues for women in Canadian education

by J. Gaskell. Ottawa : Economic Council of Canada, 1992. vii, 42 p. Bibliogr. (Working paper ; no. 32) French ed (Les Femmes et le système...) : 92-05319/1. CSI 22215.247. ISSN 1180-3487  
MICROLOG 92-05320 1 fiche (Available on fiche only)

This paper outlines some of the educational issues that have been of most concern to feminist researchers. It discusses issues of achievement and their relation to the economy. It also addresses the curriculum and the "really useful knowledge." It argues that the roots of many of the problems faced by girls and women in our society can be found in the educational system--in the material that is taught, in how it is taught, and in how girls' perceptions of themselves and the world around them are shaped. Finally, it discusses teaching and the governance of education.

CA ED SA ST

### Issues in sexual assault sentencing in Nova Scotia

researched and written by Charlynn Toews ; edited by Dian Day. Halifax : Nova Scotia Advisory Council on the Status of Women, 1991. ii, 129 p. Bibliogr.  
MICROLOG 92-04529 2 fiche

This document addresses the following issues: gatekeeping sentencing patterns, mitigating and aggravating factors in sentencing, sexual assault and violence, and residual effects.

AP CI JU PR SA

### Issues resolution process : final report summary

Toronto : Environment Ontario, 1991. iii, 23 p. ISBN 0-7729-8974-5  
MICROLOG 92-01639 1 fiche

This document presents background information on Municipal-Industrial Strategy for Abatement, including activities to date, and contains a description of the effluent limits development process. It provides details about the issues resolution process as well as the issues which the Issue Resolution Committees (IRC) addressed in their reports. It also presents a summary of the public comments received on

the IRC documents, and the Ministry of Environment's standardized procedures and criteria that will be used to develop effluent limits for the industrial sectors.  
EV NR ON PR SC

### Issues, trends and options : mechanisms for the accreditation of foreign credentials in Manitoba : a report

Manitoba. Working Group on Recognition of Immigrant Credentials and Experience. Winnipeg : The Working Group, 1992. xx, 269 p. Bibliogr. Executive summary (20 p.) laid in. CSI 41106.202.  
MICROLOG 92-03986 4 fiche

This document discusses the Canada immigration plan (1991-95); barriers to accreditation; functional responses to accreditation barriers; and policy, strategies, and recommendations. Also included is an registration inventory of professions and trades, a list of contacts from multicultural and ethnocultural groups, professions/trades, educational institutions/organizations, and other individuals, and the questionnaires sent to them.

EX LA MS PR ST

### It can be done : 50 percent diversion achieved by 1993 : a report

to the Council of the Municipality of Metropolitan Toronto : by the Metro Waste Reduction Task Force. Toronto : The Task Force, 1992. 159 p.

MICROLOG 92-07193 2 fiche

This report sets out a detailed plan for implementation of the five principles for waste reduction recommended to Metropolitan Toronto Council by the It's Not Garbage coalition in spring 1990. The report gives background information on the development of the plan; describes in detail the five principles of mandatory source separation, including providing storage capacity, allocation of sufficient resources, establishment of a Metro Toronto waste reduction office, and community siting of reduction facilities; gives public and private methods of resolving the issue; and describes a time-table for implementation.

EV MU ON SC

### It's everybody's business : submissions to the Science Council's Committee on Sustainable Agriculture : a discussion paper

Ottawa : The Council, 1991. 35 p. Bibliogr. ISBN 0-662-19267-2  
MICROLOG 92-07190 1 fiche

In 1990 a major study was begun to investigate how science and technology could best be managed to achieve an agricultural system that is economically and environmentally sustainable. As part of that study, written submissions were received from 29 organizations involved in different aspects of the agri-food system. This review describes these submissions and their concerns.

AG CA EV SC

### It's your choice! A model for decision-making in local government

by A.D. Smeltzer and K. Simpson. Halifax Maritime Municipal Training and Development Board, 1991. vi, 59 p. French ed (A vous de choisir...) : 92-04058/1. ISBN 0-919485-12-X  
MICROLOG 92-04057 1 fiche

This document is concerned with the mechanics of sound decision-making and is intended to be used as an information resource for municipal officials, both elected and appointed. It presents a case study which illustrates two alternative methods of reaching decisions. The case is offered for review. Part way through the case, it presents three questions to be



considered which allow readers to reflect upon the manner in which decisions are made in their municipalities.  
AP MU PA PR

# **Its objectives, its policy, 1987-88**

Canadian Teachers' Federation. Ottawa : The Federation, 1988. vii, 74, vii, 80 p. *Bilingual (Ses buts, ses principes, 1987-88)*. ISBN 0-88989-204-0  
MICROLOG 92-00964 2 fiche

Founded in 1920, the Canadian Teachers' Federation is the national organization of thirteen provincial and territorial teachers association, with a total membership of 220,000. This publication contains the objectives of the Canadian Teachers' Federation as set down in its Constitutions; and the statement of policy as determined by Annual General Meetings.  
● CA ED

# **J.C. Keith GS : instrumentation, 1990**

by C.B.H. Cragg. Toronto : Ontario Hydro, Research Division, 1991. 10 p. : ill. (Report ; no. 90-356-K)  
MICROLOG 92-00881 1 fiche

The J.C. Keith Generating Station was taken out of service a number of years ago, with various portions of the station leased. To monitor the changing condition of these assets while employed by lessees, new instrumentation was installed and read and some of the existing settlement instruments were resurveyed. New instruments consist of survey monuments in the dock and crack gauges in the powerhouse. This report gives a description of the new instruments and a summary of the readings.  
EN ON PR PS SC

# **J'ai des choses à dire, écoutez moi! Sondage auprès des adolescentes du Canada**

par J. Holmes et E.L. Silverman. Ottawa : Conseil consultatif canadien sur la situation de la femme, 1992. v, 115 p. : ill. Bibliogr. L'éd. anglaise (*We're here, listen...*) : 92-06994/2. CSI 22306.208F. ISBN 0-662-97289-9  
MICROLOG 92-06995 2 fiche

Comment les jeunes filles du Canada se voient-elles? Comment perçoivent-elles leur vie? Que pensent-elles du monde qu'elles habitent? Quelles sont leurs attentes, leurs difficultés et leurs craintes? Comment imaginent-elles l'avenir? Le Conseil consultatif canadien sur la situation de la femme a voulu trouver des réponses à ces questions. Ce document examine donc les points suivants: le 'moi'; l'univers des adolescentes, soit la famille, l'amitié et l'école; la société comme sphère publique; et la vie des adolescentes.  
● CA SA ST

# **Jack pine thinning, 1966 re-visited**

Fredericton : Forest Extension Service, 1992. 10 p. : ill. (Technical note ; 1992:01) *Bilingual (Eclaircie en 1966 de pins...)*. MICROLOG 92-05535 1 fiche

This note describes thinning procedures on a jack pine stand in Eel River, Northumberland County. The 1966 thinning was in plots of 6' x 6', 8' x 8', and 10' x 10'. Observations in 1968, 1984, and 1991 are described.  
AP FO PR SC

# **The Jamaican computer market**

Kingston, Jamaica : Canadian High Commission, Commercial Division, 1991. 26 p.  
MICROLOG 92-06068 1 fiche

This document contains a market analysis, financial institutions, utilities, hotels and tourism, manufacturing and mining, the distributive sector, government, information processing

services, education, and entering the Jamaican market.  
CA CO EX PS SC

# **James Bay Mercury Committee (Quebec) : Report of activities 1989-90**

Montreal : The Committee, 1991. 16 p. *Bilingual. CSI 67114.002*. ISBN 2-550-21605-9  
MICROLOG 92-01162 1 fiche

Third annual report of the Committee, which oversees the implementation of the program defined in the Mercury Agreement from 1987-96. The report describes the results of monitoring programs on fish and the hair of the inhabitants of the La Grande area; research programs in environment, health, socio-cultural, and economic areas; and a remedial program on mitigative measures. Financial data is also included.  
EV PR QU SC

# **Japan : analysis of food trade opportunities**

Ottawa : Agriculture Canada, Agri-food Development Branch, International Programs Directorate, 1992. 21, 24 p. : ill. Bibliogr. *Bilingual (Japon : analyse du commerce des...)*. CSI 22102.202.  
MICROLOG 92-06478 1 fiche

This report provides market intelligence and assessment of agri-food export opportunities from a food product perspective. It focuses on trade in consumer-oriented foods such as meat, fruit and vegetables, and processed foods and beverages. It includes a list of contacts.  
AG CA CO EX ST

# **Japan : regional markets : Fukuoka and Kyushu**

Ottawa : External Affairs and International Trade Canada, Japan Trade Development Division, 1991. 27, 27 p. : maps. *Bilingual (Japon : marchés...Fukuoka et Kyūshū)*. Cover title: *Export opportunities in Japan : regional markets : Fukuoka and Kyushu*. MICROLOG 92-05620 1 fiche

Since the mid-1980s, the substantial appreciation of the yen, Japan's concerted policy of domestic demand stimulation, and a shift towards a more open import regime have significantly enhanced the competitiveness of Canadian goods in the Japanese market. This guide describes Kyushu as a market and outlines the opportunities it holds for Canadian exporters. It lists useful contacts in Japan and contacts in Canada for exporters to Japan.  
CA CO EX

# **Japan : regional markets : Hiroshima and Chugoku**

Ottawa : External Affairs and International Trade Canada, Japan Trade Development Division, 1992. 25, 26 p. : maps. *Bilingual (Japon : marchés...Hiroshima et Chugoku)*. Cover title: *Export opportunities in Japan : regional markets : Hiroshima and Chugoku*. MICROLOG 92-05624 1 fiche

Since the mid-1980s, the substantial appreciation of the yen, Japan's concerted policy of domestic demand stimulation, and a shift towards a more open import regime have significantly enhanced the competitiveness of Canadian goods in the Japanese market. This guide describes Chugoku as a market and outlines the opportunities it holds for Canadian exporters. It lists useful contacts in Japan and contacts in Canada for exporters to Japan.  
CA CO EX

# **Japan : regional markets : Nagoya and Tokai**

Ottawa : External Affairs and International Trade Canada, Japan Trade Development Division, 1991. 26, 26 p. : ill. *Bilingual (Japon : marchés...Nagoya et Tokai)*. Cover title

*Export opportunities in Japan : regional markets : Nagoya and Tokai*  
MICROLOG 92-05621 1 fiche

Since the mid-1980s, the substantial appreciation of the yen, Japan's concerted policy of domestic demand stimulation, and a shift towards a more open import regime have significantly enhanced the competitiveness of Canadian goods in the Japanese market. This guide describes Tokai as a market and outlines the opportunities it holds for Canadian exporters. It lists useful contacts in Japan and contacts in Canada for exporters to Japan.  
CA CO EX

# **Japan : regional markets : Osaka and the Kansai**

Ottawa : External Affairs and International Trade Canada, Japan Trade Development Division, 1990. 31, 33 p. : maps. *Bilingual (Japon : les marchés régionaux...)*. Cover title: *Export opportunities in Japan : regional markets : Osaka and the Kansai*. MICROLOG 92-06997 1 fiche

This document describes the city of Osaka and the Kansai Region. It includes economic information and general business information. It presents information on export sales opportunities, the distribution system, investment opportunities, sources of financing and information, and taking a business visit. It also lists additional reading, useful contacts in Japan, and contacts in Canada for exporters to Japan.  
● CA CO EX

# **Japan : regional markets : Sapporo and Hokkaido**

Ottawa : External Affairs and International Trade Canada, Japan Trade Development Division, 1992. 24, 26 p. : maps. *Bilingual (Japon : marchés...Sapporo et Hokkaido)*. Cover title: *Export opportunities in Japan : regional markets : Sapporo and Hokkaido*. MICROLOG 92-05619 1 fiche

Since the mid-1980s, the substantial appreciation of the yen, Japan's concerted policy of domestic demand stimulation, and a shift towards a more open import regime have significantly enhanced the competitiveness of Canadian goods in the Japanese market. This guide describes Hokkaido as a market and outlines the opportunities it holds for Canadian exporters. It lists useful contacts in Japan and contacts in Canada for exporters to Japan.  
CA CO EX

# **Japan : regional markets : Sendai and Tohoku**

Ottawa : External Affairs and International Trade Canada, Japan Trade Development Division, 1992. 26, 28 p. : maps. *Bilingual (Japon : marchés...Sendai et Tohoku)*. Cover title: *Export opportunities in Japan : regional markets : Sendai and Tohoku*. MICROLOG 92-05623 1 fiche

Since the mid-1980s, the substantial appreciation of the yen, Japan's concerted policy of domestic demand stimulation, and a shift towards a more open import regime have significantly enhanced the competitiveness of Canadian goods in the Japanese market. This guide describes Tohoku as a market and outlines the opportunities it holds for Canadian exporters. It lists useful contacts in Japan and contacts in Canada for exporters to Japan.  
CA CO EX

# **Japan : the Atlantic herring roe market : improving the product for an expanding Japanese market**

by Kimberly A. Watson ; for Fisheries Council of Canada, Ad Hoc Herring Roe Research Committee and the Japan Trade Development Division, External Affairs and International Trade Canada. Ottawa : The Division, 1990. 28, 30 p. *Bilingual (Japon : le marché des oeufs...)*. Cover title: *Export opportunities in*



Japan : the Atlantic herring roe market.  
MICROLOG 92-07002 1 fiche

The Japanese market represents a lucrative and expanding opportunity for the Canadian fishing industry. This document presents information on co-operating sectors of the Japanese industry, quality concerns, freshness, size, sorting practices, the freezing process, and other quality concerns. It presents a quality comparison of Atlantic Canadian herring roe with herring roe from other countries and discusses grading concerns. Includes a review of the Ajitsuke Kazunodo product and process, and lists Canadian contacts for exporters to Japan.

• CA CO EX FI

#### Japan : the bakery mix market

Ottawa : External Affairs and International Trade Canada, Japan Trade Development Division, 1990. 14, 14 p. *Bilingual (Japon : le marché des préparations...)*. Cover title: *Export opportunities in Japan : the bakery mix market*.

MICROLOG 92-07003 1 fiche

The Japanese market for imported bread, biscuit, and cake mix products has expanded rapidly over the past six years and is expected to continue to grow in 1990. This document presents information on the Japanese milling industry, Canadian versus Japanese production costs, domestic production in Japan, the import of bakery mixes, tariff classification, packaging, pricing, food regulations, and major Japanese importers. It lists members of the Japanese Bakery Industry Association, Japanese governmental and trade organizations, and Canadian contacts for exporters to Japan.

• AG CA CO EX

#### Japan : the bottled water market

Ottawa : External Affairs Canada, Japan Trade Development Division, 1990. 11, 11 p. *Bilingual (Japon : le marché de l'eau...)*. Cover title: *Export opportunities in Japan : the bottled water market*.

MICROLOG 92-07001 1 fiche

Bottled water, which has been gradually increasing in demand in Japan in the last decade, has recently become a rapid-growth market. This document discusses the rising popularity of bottled water, the market segments, domestic production, imports, supplying countries, tariff classifications, packaging, pricing, and Japanese standards for bottled water. It lists major Japanese importers and Japanese governmental and trade organizations.

• CA CO EX NR

#### Japan : the British Columbia farmed salmon market

Ottawa : External Affairs and International Trade Canada, Japan Trade Development Division, 1990. 19, 19 p. *Bilingual (Japon : le marché du saumon...)*. Cover title: *Export opportunities in Japan : the British Columbia farmed salmon market*.

MICROLOG 92-07000 1 fiche

In order to identify clearly potential export sales to Japan, the Canadian Embassy in Tokyo, in conjunction with the B.C. Salmon Farmers Association, conducted a survey of different Japanese importers of salmon. The survey serves as the basis of this market study. This document contains recommendations for successful exporting, survey conclusions, and a possible marketing strategy. It lists major Japanese importers, and Canadian contacts for exporters to Japan.

• CA CO EX FI

#### Japan : the diagnostic imaging and implant equipment market

by K.F. International Inc. and Saican Consultants Inc. Ottawa : External Affairs and International Trade Canada, Japan Trade

Development Division, 1992. 28, 31 p. *Bilingual (Japon : le marché des appareils...)*. Cover title: *Export opportunities in Japan : the diagnostic imaging and implant equipment market*. CSI 21103.219.

MICROLOG 92-05618 1 fiche

Since the mid-1980s, the substantial appreciation of the yen, Japan's concerted policy of domestic demand stimulation, and a shift towards a more open import regime have significantly enhanced the competitiveness of Canadian goods in the Japanese market. This survey describes current characteristics of the Japanese market for diagnostic imaging and implant equipment and outlines foreseeable market developments. It lists Canadian contacts for exporters to Japan.

CA CO EX ST

#### Japan : the doors and windows market

by K.F. International Inc. and Saican Consultants Inc. Ottawa : External Affairs and International Trade Canada, Japan Trade Development Division, 1989. 51 p. *French ed. (Japon : le marché des portes...)* : 92-05187/1. Cover title: *Export opportunities in Japan : the doors and windows market*. CSI 21103.217

MICROLOG 92-05188 1 fiche

The rapid growth in the demand for western-style housing, the strength of the yen, and the traditional Japanese concern for quality and value combine to create a significant opportunity for Canadian manufacturers of quality door and window products. The objective of this study is to provide Canadian door and window manufacturers with a basis on which to decide if they should invest the time required to develop markets in Japan and to plan how to approach the market. It covers doors and windows of all materials for residential housing, with an emphasis on wooden products.

CA CO EX ST

#### Japan : the food processing equipment market

by K.F. International Inc. and Saican Consultants Inc. Ottawa : External Affairs and International Trade Canada, Japan Trade Development Division, 1990. 33, 34 p. *Bilingual (Japon : le marché...des aliments)*. Cover title: *Export opportunities in Japan : the food processing equipment market*. MICROLOG 92-06957 1 fiche

This study focuses on meat processing equipment, bakery equipment, fish processing equipment, and equipment to service the growing fast-food restaurant sector. Key players in food service, equipment manufacturing, distribution, and trading are identified as are companies working with the leading foreign suppliers. It also includes information on standards, business practices and trade shows and offers options for approaching the market.

• AG CA CO EX

#### Japan : the food service market : focussing on western-style restaurant and fast food chains in Japan

Ottawa : Dept. of External Affairs, Japan Trade Development Division, 1989. 40 p. : ill. *French ed. (Japon : le marché de la restauration...)* on the same fiche. Cover title: *Export opportunities in Japan : the food service market*. CSI 21103.216.

MICROLOG 92-05189 1 fiche

This study is an in-depth survey of the Japanese food service sector focussing on Western-style restaurant and fast food chains. It describes the structure of the industry and provides a repertory of the major participants with pertinent details on their operation.

AG CA CO EX ST

#### Japan : the fruit juice market

Ottawa : External Affairs and International Trade Canada, Japan Trade Development Division, 1990. 17, 17 p. *Bilingual (Japon : le marché des jus...)*. Cover title: *Export opportunities in Japan : the fruit juice market*.

MICROLOG 92-06999 1 fiche

The beverage industry is one of the most dynamic in the Japanese food sector. This document discusses fruit juice classifications and quotas, the domestic market, supplying countries, packaging, pricing, the distribution system, and major Japanese importers. It also presents information on Japanese organizations and Canadian contacts for exporters to Japan.

• AG CA CO EX

#### Japan : the marine sports and pleasure-boat market

Ottawa : External Affairs and International Trade Canada, Japan Trade Development Division, 1990. 25, 25 p. : ill. *Bilingual (Japon : le marché du nautisme)*. Cover title: *Export opportunities in Japan : the marine sports and pleasure-boat market*.

MICROLOG 92-06951 1 fiche

This document presents information on the following markets: sailboats, motorboats, kayaks and canoes, marine bikes, inflatables, scuba diving, and rowboats. It also lists useful Japanese organizations and Canadian contacts for exporters to Japan. It contains an appendix on laws and regulations for pleasure boats.

• CA CO CU EX

#### Japan : the millwork products market

by K.F. International Inc. and Saican Consultants Inc. Ottawa : External Affairs and International Trade Canada, Japan Trade Development Division, 1990. 30, 32 p. *Bilingual (Japon : le marché...menuiserie)*. Cover title: *Export opportunities in Japan : the millwork products market*. MICROLOG 92-06952 1 fiche

This document provides Canadian millwork manufacturers with a basis on which to decide whether to invest the time required to develop business in Japan and then to plan how to approach the market. For those who are already exporting to Japan this study will serve to review current strategies and then to expand sales in the coming years.

• CA CO EX FO

#### Japan : the mushroom market

Ottawa : External Affairs and International Trade Canada, Japan Trade Development Division, 1990. 26, 28 p. *Bilingual (Japon : le marché des champignons)*. CSI 21103.215.

MICROLOG 92-05190 1 fiche

This survey describes current characteristics of the Japanese market for mushrooms and outlines foreseeable market developments.

AG CA CO EX ST

#### Japan : the ocean industries equipment market

by K.F. International Inc. and Saican Consultants Inc. Ottawa : External Affairs and International Trade Canada, Japan Trade Development Division, 1991. 39, 40 p. *Bilingual (Japon : le marché du matériel océanologique)*. Cover title: *Export opportunities in Japan : the ocean industries equipment market*. MICROLOG 92-05622 1 fiche

Since the mid-1980s, the substantial appreciation of the yen, Japan's concerted policy of domestic demand stimulation, and a shift towards a more open import regime have significantly enhanced the competitiveness of Canadian goods in the Japanese market. This survey describes current characteristics of the Japanese market for ocean industries



equipment and outlines foreseeable market developments. It lists Canadian contacts for exporters to Japan.  
CA CO EX

### Japan : the packaging equipment market

by K.F. International Inc. and Saican Consultants Inc. Ottawa : External Affairs and International Trade Canada, Japan Trade Development Division, 1990. 33, 35 p. Bilingual (Japan : le marché...emballage). Cover title: Export opportunities in Japan : the packaging equipment market. MICROLOG 92-06950 1 fiche

The objectives of this guide are to provide Canadian packaging equipment manufacturers with sufficient market data to determine the feasibility of developing sales in Japan and to assist them in developing a market strategy. For Canadian exporters already established in Japan, the study reviews current strategies which will lead to future expansion of sales. It describes the current state of the Japanese packaging equipment industry, reviews the Japanese import business, and sets out the principal factors that will help increase the likelihood of successful market penetration.  
• CA CO EX

### Japan : the pet food market

Ottawa : External Affairs and International Trade Canada, Japan Trade Development Division, 1990. 19, 20 p. Bilingual (Japan : le marché...de compagnie). Cover title: Export opportunities in Japan : the pet food market. MICROLOG 92-06953 1 fiche

The Japanese pet food market is currently worth \$1.5 billion at the retail level. This document presents information on market characteristics, market segments, supply, competition, distribution, regulations and tariffs, and opportunities for Canadian exporters. It lists related organizations and Canadian contacts for exporters to Japan.  
• AG CA CO EX

### Japan : the processed alfalfa and hay products market

Ottawa : External Affairs and International Trade Canada, Japan Trade Development Division, 1990. 15, 15 p. Bilingual (Japan : le marché...foin transformés). Cover title: Export opportunities in Japan : the processed alfalfa and hay products market. MICROLOG 92-06956 1 fiche

The Japanese market for imported alfalfa and hay products has shown rapid growth over the past decade. This growth can be attributed to the shortage of grazing land in Japan, declining availability of rice straw for feed, and improved feeding techniques adopted in recent years by Japanese livestock farmers. This report reviews the recent history of this import growth and outlines the market opportunities that exist for Canadian exporters of these products.  
• AG CA CO EX

### Japan : the processed meat market

Cal J. Ryan and Associates. Ottawa : External Affairs and International Trade Canada, Japan Trade Development Division, 1990. 32, 32 p. : ill. Bibliogr. Bilingual (Japan : le marché des viandes transformées). Cover title: Export opportunities in Japan : the processed meat market. MICROLOG 92-06955 1 fiche

This document presents information on the Japanese market, legal requirements for food and additives, processed meat production, prices of processed meats in Tokyo, processors, manufacturing, the distribution system, import regulations, customs duties, Japanese imports of processed meats, and product description codes. It also lists Canadian contacts for exporters to Japan.  
• AG CA CO EX

### Japan : the retail food and beverage market

Ottawa : Dept. of External Affairs, Japan Trade Development Division, 1990. 64 p. : ill. French ed. (Japan : le marché de détail...) : 92-05194/1. Cover title: Export opportunities in Japan : the retail food and beverage market. CSI 21103.218. MICROLOG 92-05202 1 fiche

This study is an in-depth survey of the Japanese retail food and beverage sector. It provides an overview of the growing Japanese market, describes the types of retailers, and introduces many of the major participants, with pertinent details about their operations.  
AG CA CO EX ST

### Japan : the sea urchin market

Ottawa : External Affairs and International Trade Canada, Japan Trade Development Division, 1990. 16, 16 p. Bilingual (Japan : le marché des oursins). Cover title: Export opportunities in Japan : the sea urchin market. MICROLOG 92-06954 1 fiche

This document presents information on the domestic industry, the domestic production trend, imports, consumption trends, east coast imports, quality considerations, pricing, and major Japanese importers. It also lists Canadian contacts for exporters to Japan.  
• CA CO EX FI

### Japan : the software market

EGIS (Tokyo, Japan). Ottawa : External Affairs and International Trade Canada, Japan Trade Development Division, 1990. 25, 27 p. : ill. Bilingual (Japan : le marché du logiciel). Cover title: Export opportunities in Japan : the software market. MICROLOG 92-06998 1 fiche

This document includes an industry overview and discusses recent trends in the industry. It looks at manufacturing and distribution, development of new technologies, internationalization and intellectual property arguments, entering the Japanese market, the PC software products trend, and key associations in the information industry. It also lists important contacts in Japan and Canadian contacts for exporters to Japan.  
• CA CO EX PS

### Japan agri-food export market assessment

Ottawa : Agriculture Canada, Agri-food Development Branch, International Programs Directorate, 1992. 21, 25 p. : ill. Bilingual (Japan : évaluation du marché...). CSI 22102.203. MICROLOG 92-06474 1 fiche

The purpose of this document is to provide client groups, provincial contacts, and federal officials with relevant, timely, and up-to-date market intelligence and assessment of agri-food export opportunities; and to integrate priorities emerging from agri-food industry strategies into a country focused perspective.  
AG CA CO EX ST

### The Japanese salmon market : an analysis of the consumption pattern of Japanese households

by C.R. Wessells and T. Korneliusen. Ottawa : National Research Council, Canada Institute for Scientific and Technical Information, 1992. 12 p. : ill. (Canadian translation of fisheries and aquatic sciences ; no. 5571) Originally published in Norwegian ISSN 0704-3716. MICROLOG 92-07603 1 fiche

Much work has been done in recent years to expand the international market for fresh farmed salmon. Many producers concentrate on the Japanese market, which is the world's largest, and is seen as potentially profitable.

This study analyzes the demand for seafood in Japanese households, focusing on seasonal fluctuations and regional patterns in the consumption of salmon and other important fish species.  
• CA CF CO FI SC

### Japon : analyse du commerce des produits alimentaires

Ottawa : Agriculture Canada, Direction générale du développement agro-alimentaire, Direction des programmes internationaux, 1992. 24, 21 p. : ill. Bibliogr. Bilingue (Japan : analysis of food...). CSI 22102.202. MICROLOG 92-06478 1 fiche

Ce rapport examine les statistiques sur le commerce agro-alimentaire du Japon et présente une image de la situation actuelle et de la tenue du Canada par rapport au reste du monde. Il analyse les facteurs qui expliquent cette image pour faire ressortir les débouchés qui pourraient s'ouvrir au secteur agro-alimentaire canadien. Y sont particulièrement examinés les points suivants: l'apercu général; le commerce des aliments de consommation, les tendances de l'alimentation et les possibilités de marché; et, le défi à relever par les exportateurs canadiens.  
AG CA CO EX ST

### Japon : évaluation du marché d'exportation agro-alimentaire

Ottawa : Agriculture Canada, Direction générale du développement agro-alimentaire, Direction des programmes internationaux, 1992. 25, 21 p. : ill. Bilingue (Japan agri-food export...). CSI 22102.203. MICROLOG 92-06474 1 fiche

Ce document a pour but de fournir un état à jour des marchés et des possibilités qu'ils offrent pour l'exportation de produits agro-alimentaires, et d'agencer dans une perspective nationale les priorités ressortant des stratégies de développement des marchés internationaux menées par les gens du secteur. Il examine principalement le profil agricole du Japon; l'importance du Japon; les atouts et handicaps agricoles; la politique agricole et alimentaire; l'économie nipponne; les débouchés d'exportation; la conjoncture générale; l'analyse du marché des exportations agro-alimentaires; le bœuf, le porc; les céréales et oléagineux; les aliments transformés; la luzerne deshydratée et le foin en balle; et, les animaux vivants, le sperme et les embryons.  
AG CA CO EX ST

### Le Japon : le gouvernement, l'exploration : océans, espace

par R. Cerone et Y. Néhou. Mississauga, Ont. : Peel Board of Education, 1984. 41 p. ONTERIS: CD09093. Not available from Micromedia Ltd.

Traite des thèmes: Le Japon, Le gouvernement et L'exploration au 20e siècle. Afin de créer un grand intérêt pour le sujet: Le Japon, on suggère aux enseignants de préparer un plat japonais et laisser les élèves le manger avec 2 bâtonnets ou employer des films ou films fixes, inviter une personne qui a visité ce pays à partager ses expériences avec les élèves ou avoir des affiches, des photos, des articles ou des objets d'art. Des activités préliminaires et complémentaires, employant des cartes, des recettes, des tableaux complètent ce sujet. Quant au sujet: Le gouvernement, les informations comporteront sur: Le citoyen Canadien, La charte Canadienne des droits et libertés, Regard sur le Canada, Commissions de délimitation des circonscriptions électorales de l'Ontario. Le sujet: L'exploration au 20e siècle, (l'océan, la mer) encourage les élèves à partager tout ce qu'ils savent au sujet de Cousteau.



**Japon : le marché de détail des aliments et des boissons**

Ottawa : Ministère des affaires extérieures, Direction de l'expansion du commerce avec le Japon, 1990. 64 p. : ill. *L'éd. anglaise (Japan : the retail food...)* : 92-05202/1. *Titre de la couv.:* Perspectives d'exportation au Japon : le marché de détail des aliments et des boissons. CSI 21103.218F. MICROLOG 92-05194 1 fiche

Cette étude analyse en profondeur le secteur de la vente au détail des aliments et des boissons au Japon. On y trouve un aperçu de ce marché en expansion, une description des catégories de détaillants et une présentation des principaux intervenants et de leurs modes d'exploitation. De plus, on y donne des renseignements sur les grands magasins à rayons; les hypermarchés et les supermarchés; et, les dépanneurs. AG CA CO EX ST

**Japon : le marché de l'eau embouteillée**

Ottawa : Affaires extérieures Canada, Direction de l'expansion du commerce avec le Japon, 1990. 11, 11 p. *Bilingue (Japan : the bottled water market)*. *Titre de la couv.:* Perspectives d'exportation au Japon : le marché de l'eau embouteillée. MICROLOG 92-07001 1 fiche

L'eau embouteillée connaît une popularité croissante au Japon ainsi qu'en témoignent les importations qui ont connu un taux de croissance de près de 200 p. cent en 1987 et 1988. La perception du Canada comme un pays propre et beau le place dans une position privilégiée comme exportateur d'eau embouteillée. Ce document constitue un profil du marché japonais de l'eau embouteillée. Il fait état de considérations clés relativement à la réglementation et la mise en marché de ce produit et renseigne sur les importateurs et autres organismes du secteur public ou commercial les plus importants. • CA CO EX NR

**Japon : le marché de la luzerne et du foin transformés**

Ottawa : Affaires extérieures et commerce extérieur Canada, Direction de l'expansion du commerce avec le Japon, 1990. 15, 15 p. *Bilingue (Japan : the hay products market)*. *Titre de la couv.:* Perspectives d'exportation au Japon : le marché de la luzerne et du foin transformés. MICROLOG 92-06956 1 fiche

Cette étude donne un aperçu général du marché japonais de la luzerne et du foin transformés et de ses possibilités d'expansion. On y examine particulièrement les points suivants: les tendances des importations, par type de produit; les secteurs du marché; les importations; les pays fournisseurs; la classification tarifaire; les types de produits et normes; les règlements phytosanitaires relatifs au foin; la fixation des prix; la commercialisation et distribution; les principaux importateurs japonais; et les adresses utiles au Canada. • AG CA CO EX

**Japon : le marché de la restauration : les chaînes de restaurants de style occidental et de restaurants-minute**

Ottawa : Ministère des affaires extérieures, Direction de l'expansion du commerce avec le Japon, 1989. 40 p. : ill. *L'éd. anglaise (Japan : the food service market...)* sur la même fiche. *Titre de la couv.:* Perspectives d'exportation au Japon : le marché de la restauration. CSI 21103.216. MICROLOG 92-05189 1 fiche

Cette étude analyse en profondeur le secteur de la restauration au Japon. Elle est axée sur

les chaînes de restaurants de type occidental et chaînes de restaurants-minute. Elle décrit les structures de ce secteur et fournit un répertoire des principales chaînes dont elle explique de façon détaillée le mode de fonctionnement. Initiative de la Direction de l'expansion du commerce avec le Japon du ministère des Affaires extérieures, elle a été réalisée par le Peat Marwick Consulting Group. AG CA CO EX ST

**Japon : le marché des aliments pour animaux de compagnie**

Ottawa : Affaires extérieures et commerce extérieur Canada, Direction de l'expansion du commerce avec le Japon, 1990. 20, 19 p. *Bilingue (Japan : the pet food market)*. *Titre de la couv.:* Perspectives d'exportation au Japon : le marché des aliments pour animaux de compagnie. MICROLOG 92-06953 1 fiche

Cette étude porte sur les caractéristiques du marché japonais des aliments pour animaux de compagnie et elle trace l'évolution prévisible de ce marché. Elle examine également les points suivants: les caractéristiques du marché; l'aperçu du marché par segment; l'approvisionnement; la concurrence; la distribution; la réglementation et les droits de douane; les débouchés pour les exportateurs canadiens; la liste des organismes concernés par ce marché; et, les adresses utiles au Canada. La liste des tableaux et des figures complète le document. • AG CA CO EX

**Japon : le marché des appareils d'imagerie diagnostique et des implants**

par K.F. International Inc. et Saican Consultants Inc. Ottawa : Affaires extérieures et commerce extérieur Canada, Direction de l'expansion du commerce avec le Japon, 1992. 31, 28 p. *Bilingue (Japan : the diagnostic imaging...)* *Titre de la couv.:* Perspectives d'exportation au Japon : le marché des appareils d'imagerie diagnostique et des implants. CSI 21103.219. MICROLOG 92-05618 1 fiche

Cette étude décrit les caractéristiques actuelles du marché japonais des appareils d'imagerie diagnostique et des implants, et donne un aperçu de l'évolution prévisible du marché. Elle se penche principalement sur les appareils d'imagerie médicale tels que les appareils de mammographie; les substances de contraste pour l'appareil digestif; et les appareils de radiographie; et les implants, comme les valvules cardiaques, les stimulateurs cardiaques implantables, et les stimulateurs externes. CA CO EX ST

**Japon : le marché des champignons**

Ottawa : Affaires extérieures et commerce extérieur Canada, Direction de l'expansion du commerce avec le Japon, 1990. 28, 26 p. *Bilingue (Japan : the mushroom market)*. CSI 21103.215. MICROLOG 92-05190 1 fiche

Les champignons font depuis longtemps partie du régime alimentaire japonais. Selon la croyance populaire, ces végétaux possèdent une valeur curative et assurent plus de longévité. Cette étude décrit les caractéristiques actuelles du marché japonais des champignons et donne un aperçu de l'évolution prévisible du marché. AG CA CO EX ST

**Japon : le marché des jus de fruits**

Ottawa : Affaires extérieures et commerce extérieur Canada, Direction de l'expansion du commerce avec le Japon, 1990. 17, 17 p. *Bilingue (Japan : the fruit juice market)*. *Titre de la couv.:* Perspectives d'exportation au

Japon : le marché des jus de fruits. MICROLOG 92-06999 1 fiche

Cette étude donne un aperçu général du marché japonais des jus de fruits et de ses possibilités d'expansion. Elle se penche particulièrement sur les définitions et normes applicables aux jus de fruits; la classification et les contingents tarifaires; le marché intérieur; les pays fournisseurs; le conditionnement; la fixation des prix; le système de distribution; les principaux importateurs japonais; les organisations japonaises; et les adresses utiles au Canada. • AG CA CO EX

**Japon : le marché des machines d'emballage**

par K.F. International Inc. et Saican Consultants Inc. Ottawa : Affaires extérieures et commerce extérieur Canada, Direction de l'expansion du commerce avec le Japon, 1990. 35, 33 p. *Bilingue (Japan : the packaging equipment market)*. *Titre de la couv.:* Perspectives d'exportation au Japon : le marché des machines d'emballage. MICROLOG 92-06950 1 fiche

Cette étude décrit les caractéristiques actuelles du marché japonais des machines d'emballage et donne un aperçu de l'évolution prévisible du marché. On y examine particulièrement: l'industrie des machines d'emballage; le domaine des importations; la structure de l'industrie et les acteurs clés; l'accès au marché; les compagnies et associations; et les adresses utiles au Canada. Une liste de tableaux complète le document. • CA CO EX

**Japon : le marché des oeufs de hareng de l'Atlantique : l'amélioration du produit à l'intention d'un marché japonais en plein essor**

par Kimberly A. Watson ; au Conseil canadien des pêches, Ad Hoc Herring Roe Research Committee et à la Direction de l'expansion du commerce avec le Japon, Affaires extérieures et commerce extérieur Canada. Ottawa : la Direction, 1990. 30, 28 p. *Bilingue (Japan : the Atlantic herring...)*. *Titre de la couv.:* Perspectives d'exportation au Japon : le marché des oeufs de hareng de l'Atlantique. MICROLOG 92-07002 1 fiche

Cette étude porte sur les exigences techniques du marché japonais des oeufs de hareng. Elle a comme objectifs de préparer l'industrie canadienne face à l'expansion du marché des oeufs de hareng au Japon, et d'établir une base de travail à partir de laquelle se dessineront les prochaines activités de promotion et les projets d'analyse. Elle examine particulièrement les problèmes de qualité, la fraîcheur; la taille; les pratiques de tri; la congélation; les autres problèmes de qualité; la comparaison entre la qualité des rogues de hareng de l'Atlantique canadien et celle des rogues de hareng d'autres pays; les problèmes de classement; les produits et procédés de fabrication; la transformation plus poussée des rogues de l'Atlantique canadien, les perspectives des produits d'ajitsuke kazunoko; la visite de l'automne 1988 et les orientations futures; et, les adresses utiles au Canada. • CA CO EX FI

**Japon : le marché des oursins**

Ottawa : Affaires extérieures et commerce extérieur Canada, Direction de l'expansion du commerce avec le Japon, 1990. 16, 16 p. *Bilingue (Japan : the sea urchin market)*. *Titre de la couv.:* Perspectives d'exportation au Japon : le marché des oursins. MICROLOG 92-06954 1 fiche

Cette étude porte sur les exigences techniques du marché japonais des oursins et elle trace l'évolution prévisible de ce marché. Elle examine particulièrement les points suivants:



l'industrie japonaise; la tendance de la production japonaise; les importations; les tendances de la consommation; les types de produits importés; les importations en provenance de la côte est; la transformation; les aspects qualitatifs; les prix; les principaux importateurs japonais; et, les adresses utiles au Canada.

• CA CO EX FI

### **Japon : le marché des portes et des fenêtres**

par K.F. International Inc. et Saican Consultants Inc. Ottawa : Affaires extérieures et commerce extérieur Canada, Direction de l'expansion du commerce avec le Japon, 1989. 55 p. L'éd. anglaise (*Japan : the doors and...*) : 92-05188/1. Titre de la couv.: *Perspectives d'exportation au Japon : le marché des portes et des fenêtres*. CSI 21103.217F.

MICROLOG 92-05187 1 fiche

Cette étude présente aux fabricants de portes et fenêtres certains faits qui leur permettront de juger s'ils ont intérêt à exploiter le marché japonais, et ensuite, à préparer un plan d'exploitation de ces débouchés. L'étude traite spécifiquement des portes et des fenêtres d'habitation en toutes sortes de matériaux, mais surtout en bois, et se penche particulièrement sur les points suivants: aperçu du marché japonais; évolution de l'approvisionnement; situation commerciale; évolution de la demande; distribution; règlements et normes; points à noter à propos du marché japonais; expositions et associations commerciales.

CA CO EX ST

### **Japon : le marché des préparations pour boulangerie et pâtisserie**

Ottawa : Affaires extérieures et commerce extérieur Canada, Direction de l'expansion du commerce avec le Japon, 1990. 14, 14 p. *Bilingue (Japan : the bakery mix market)*. Titre de la couv.: *Perspectives d'exportation au Japon : le marché des préparations pour boulangerie et pâtisserie*.

MICROLOG 92-07003 1 fiche

Cette étude porte sur les exigences techniques du marché japonais des préparations pour boulangerie et pâtisserie et elle trace l'évolution prévisible de ce marché. Elle examine également les points suivants: les caractéristiques du marché; l'industrie japonaise de la mouture; la comparaison entre les coûts de production japonais et canadiens; la production japonaise; les importations de préparations pour boulangerie et pâtisserie; la classification des tarifs douaniers; l'emballage; la fixation des prix; les règlements relatifs aux denrées alimentaires; les principaux importateurs japonais; l'Association japonaise de l'industrie de la boulangerie; les organismes gouvernementaux et associations commerciales au Japon; et, les adresses utiles au Canada.

• AG CA CO EX

### **Japon : le marché des produits de menuiserie**

par K.F. International et Consultants Saican inc. Ottawa : Affaires extérieures et commerce extérieur Canada, Direction de l'expansion du commerce avec le Japon, 1990. 32, 30 p. *Bilingue (Japan : the millwork products market)*. Titre de la couv.: *Perspectives d'exportation au Japon : le marché des produits de menuiserie*.

MICROLOG 92-06952 1 fiche

Cette étude porte sur les exigences techniques du marché japonais des produits de menuiserie et elle trace l'évolution prévisible de ce marché. Elle examine particulièrement les points suivants: le marché des parquets; les escaliers, panneaux et moulures; les pratiques commerciales; l'approche du marché japonais; les foires commerciales et associations; et, les

adresses utiles au Canada.

• CA CO EX FO

### **Japon : le marché des viandes transformées**

Cal J. Ryan and Associates. Ottawa : Affaires extérieures et commerce extérieur Canada, Direction de l'expansion du commerce avec le Japon, 1990. 32, 32 p. : ill. *Bilingue (Japan : the processed meat market)*. Titre de la couv.: *Perspectives d'exportation au Japon : le marché des viandes transformées*. MICROLOG 92-06955 1 fiche

Cette étude analyse en profondeur le secteur des viandes transformées au Japon. On y traite de la croissance du marché japonais, de l'évolution des goûts des Japonais, des caractéristiques du secteur, des prix, du système de distribution, ainsi que des exigences relatives aux douanes et aux questions telles l'emballage, le conditionnement, l'étiquetage et autres.

• AG CA CO EX

### **Japon : le marché du logiciel**

EGIS (Tokyo, Japan). Ottawa : Affaires extérieures et commerce extérieur Canada, Direction de l'expansion du commerce avec le Japon, 1990. 27, 25 p. : ill. *Bilingue (Japan : the software market)*. Titre de la couv.: *Perspectives d'exportation au Japon : le marché du logiciel*.

MICROLOG 92-06998 1 fiche

Cette étude décrit les caractéristiques actuelles du marché japonais du logiciel et donne un aperçu de l'évolution prévisible du marché. Elle se penche particulièrement sur l'aperçu général; les orientations récentes de l'industrie; la fabrication et la distribution; la mise au point de techniques nouvelles; l'internationalisation et les problèmes de propriété intellectuelle; l'accès au marché japonais; l'avenir des logiciels pour ordinateurs personnels; les principaux organismes oeuvrant dans l'industrie des services d'information; et, les adresses utiles au Japon et au Canada.

• CA CO EX PS

### **Japon : le marché du matériel de transformation des aliments**

par K.F. International Inc. et Saican Consultants Inc. Ottawa : Affaires extérieures et commerce extérieur Canada, Direction de l'expansion du commerce avec le Japon, 1990. 34, 33 p. *Bilingue (Japan : the food...equipment market)*. Titre de la couv.: *Perspectives d'exportation au Japon : le marché du matériel de transformation des aliments*.

MICROLOG 92-06957 1 fiche

Cette étude décrit les caractéristiques actuelles du marché japonais du matériel de transformation des aliments et donne un aperçu de l'évolution prévisible du marché. On y examine particulièrement les points suivants: les appareils de transformation des aliments; le matériel de restauration-minute; le matériel de transformation de la viande; le matériel de boulangerie; la matériel de transformation du poisson; les pratiques commerciales; l'accès au marché; le profil de certaines sociétés japonaises; les foires commerciales; le répertoire des sociétés et des associations; et, les adresses utiles au Canada.

• AG CA CO EX

### **Japon : le marché du nautisme**

Ottawa : Affaires extérieures et commerce extérieur Canada, Direction de l'expansion du commerce avec le Japon, 1990. 25, 25 p. : ill. *Bilingue (Japan : the...pleasure-boat market)*. Titre de la couv.: *Perspectives d'exportation au Japon : le marché du nautisme*.

MICROLOG 92-06951 1 fiche

Cette étude porte sur les caractéristiques actuelles et les tendances prévues du marché

japonais du nautisme. On y examine particulièrement les points suivants: l'industrie japonaise du nautisme; le marché des voiliers; le marché des canots automobiles; le marché en plein essor des kayaks et des canots; la popularité croissante des motos marines; les véliplanches; le potentiel des pneumatiques; la plongée sous-marine; et, les chaloupes à rames.

• CA CO CU EX

### **Japon : le marché du saumon d'élevage de la Colombie-Britannique**

Ottawa : Affaires extérieures et commerce extérieur Canada, Direction de l'expansion du commerce avec le Japon, 1990. 19, 19 p. *Bilingue (Japan : the British Columbia...)*. Titre de la couv.: *Perspectives d'exportation au Japon : le marché du saumon d'élevage de la Colombie-Britannique*.

MICROLOG 92-07000 1 fiche

Cette étude porte sur les caractéristiques du marché japonais du saumon d'élevage de la Colombie-Britannique et elle trace l'évolution prévisible de ce marché. Elle se penche également sur les points suivants: l'enquête sur le saumon d'élevage de la Colombie-Britannique; les recommandations à l'intention des exportateurs; les conclusions de l'enquête; la stratégie de commercialisation proposée; les principaux importateurs japonais; et les adresses utiles au Canada.

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### **Japon : le marché du matériel océanologique**

par K.F. International Inc. et Saican Consultants Inc. Ottawa : Affaires extérieures et commerce extérieur Canada, Direction de l'expansion du commerce avec le Japon, 1991. 40, 39 p. *Bilingue (Japan : the ocean industries equipment market)*. Titre de la couv.: *Perspectives d'exportation au Japon : le marché du matériel océanologique*.

MICROLOG 92-05622 1 fiche

Ce guide décrit les caractéristiques actuelles du marché japonais du matériel océanologique et donne un aperçu de l'évolution prévisible du marché. Il se penche particulièrement sur les points suivants: renseignements généraux sur l'industrie; taille et structure du marché; principaux secteurs du marché; réseaux de distribution; débouchés offerts aux fabricants canadiens; adresses utiles au Japon; et adresses utiles au Canada.

CA CO EX

### **Japon : les marchés régionaux : Osaka et le Kansai**

Ottawa : Affaires extérieures et commerce extérieur Canada, Direction de l'expansion du commerce avec le Japon, 1990. 33, 31 p. : cartes géogr. *Bilingue (Japan : regional markets : Osaka...)*. Titre de la couv.: *Perspectives d'exportation au Japon : marchés régionaux : Osaka et le Kansai*.

MICROLOG 92-06997 1 fiche

Ce guide décrit la région du Kansai et les débouchés qu'offre ce marché aux exportateurs canadiens. Il se penche particulièrement sur les points suivants: la région du Kansai, les renseignements d'ordre économique; les renseignements généraux; les débouchés offerts aux exportateurs étrangers; le système de distribution; la recherche d'investissements; les sources de renseignements et de financement, votre visite au Kansai; les ouvrages de référence; et les adresses utiles au Japon et au Canada. Une liste des tableaux, figures et plans de ville complète le document.

• CA CO EX

### **Japon : marchés régionaux : Fukuoka et Kyūshū**

Ottawa : Affaires extérieures et commerce extérieur Canada, Direction de l'expansion du commerce avec le Japon, 1991. 27, 27 p. :



cartes géogr. *Bilingue (Japan : regional...Fukuoka and Kyushu). Titre de la couv.: Perspectives d'exportation au Japon : marchés régionaux : Fukuoka et Kyūshū.*  
MICROLOG 92-05620 1 fiche

Ce guide décrit la région de Kyūshū et les débouchés qu'offre ce marché aux exportateurs canadiens. Il se penche particulièrement sur les points suivants: économie régionale, activités commerciales; résumé et recommandations; hébergement, services et personnes-ressources; adresses utiles au Japon; et adresses utiles au Canada.  
CA CO EX

#### **Japon : marchés régionaux : Hiroshima et Chugoku**

Ottawa : Affaires extérieures et commerce extérieur Canada, Direction de l'expansion du commerce avec le Japon, 1992. 26, 25 p. : cartes géogr. *Bilingue (Japan : regional...Hiroshima and Chugoku). Titre de la couv.: Perspectives d'exportation au Japon : marchés régionaux : Hiroshima et Chugoku.*  
MICROLOG 92-05624 1 fiche

Ce guide décrit la région de Chugoku et les débouchés qu'offre ce marché aux exportateurs canadiens. Il se penche particulièrement sur les points suivants: économie régionale, activités commerciales; résumé et recommandations; hébergement, services et personnes-ressources; adresses utiles au Japon; et adresses utiles au Canada.  
CA CO EX

#### **Japon : marchés régionaux : Nagoya et Tokai**

Ottawa : Affaires extérieures et commerce extérieur Canada, Direction de l'expansion du commerce avec le Japon, 1991. 26, 26 p. : ill. *Bilingue (Japan : regional...Nagoya and Tokai). Titre de la couv.: Perspectives d'exportation au Japon : marchés régionaux : Nagoya et Tokai.*  
MICROLOG 92-05621 1 fiche

Ce guide décrit la région de Tokai et les débouchés qu'offre ce marché aux exportateurs canadiens. Il se penche particulièrement sur les points suivants: économie régionale, activités commerciales; résumé et recommandations; hébergement, services et personnes-ressources; adresses utiles au Japon; et adresses utiles au Canada.  
CA CO EX

#### **Japon : marchés régionaux : Sapporo et Hokkaido**

Ottawa : Affaires extérieures et commerce extérieur Canada, Direction de l'expansion du commerce avec le Japon, 1992. 26, 24 p. : cartes géogr. *Bilingue (Japan : regional...Sapporo and Hokkaido). Titre de la couv.: Perspectives d'exportation au Japon : marchés régionaux : Sapporo et Hokkaido.*  
MICROLOG 92-05619 1 fiche

Ce guide décrit l'île de Hokkaido et les débouchés qu'offre ce marché aux exportateurs canadiens. Il présente un résumé de la situation, et aborde les sujets suivants: économie régionale; débouchés pour les exportateurs canadiens; activités commerciales; sommaire et recommandations; hébergement et services; adresses utiles au Japon; et adresses utiles au Canada.  
CA CO EX

#### **Japon : marchés régionaux : Sendai et Tohoku**

Ottawa : Affaires extérieures et commerce extérieur Canada, Direction de l'expansion du commerce avec le Japon, 1992. 28, 26 p. : cartes géogr. *Bilingue (Japan : regional...Sendai and Tohoku). Titre de la couv.: Perspectives d'exportation au Japon : marchés régionaux : Sendai et Tohoku.*  
MICROLOG 92-05623 1 fiche

Ce guide décrit la région de Tohoku et les débouchés qu'offre ce marché aux exportateurs canadiens. Il se penche particulièrement sur les points suivants: économie régionale; activités commerciales; résumé et recommandations; hébergement, services et personnes-ressources; adresses utiles au Japon; et adresses utiles au Canada.  
CA CO EX

#### **Jarvis/Long Point wind comparison**

by Y.T. Tam and G.C. Edwards. Toronto : Ontario Hydro, Research Division, 1991. 29 p. : ill. (Report ; no. 91-290-K)  
MICROLOG 92-04132 1 fiche

Wind data from a tower on the Long Point Peninsula are used to drive a hydraulic model of Lake Erie. Alternative sources of wind data are being explored and to this end, a statistical comparison between the wind direction and wind speed data measured at the Long Point and nearby Jarvis tower sites was undertaken to determine if the wind data measured at the two locations were similar.  
EN ON PR SC

#### **Jasper housing study**

prepared for Jasper Town Committee and Canadian Parks Service ; [by] City Space Consulting. Victoria : The Consultants, 1991. 167 p. : ill. C\$1 22266.210.  
MICROLOG 92-00604 2 fiche

This report is the result of an in-depth study of the housing situation in Jasper, Alberta, initiated by the Jasper Town Committee and the Canadian Parks Service in response to growing community concern about the increasing lack of affordable housing and an awareness of the need to plan for some amount of future growth. Information was obtained through individual interviews with about 20 residents/business people, by telephone interviews with others from November 1990 to March 1991, and from a March 1991 comprehensive housing survey of 409 residents. The report discusses in detail the current condition of Jasper's housing market; gives a comprehensive inventory of housing; presents the responses of the community; discusses the economics of multi-family housing construction and legislation and regulations which have a direct impact on the housing market, summarizing the land release programs of the past 15 years; projects housing demand for the next decade; and sets out a series of recommendations for action by Parks Canada, the Jasper Town Committee, and Jasper employers.  
AL MU SA ST

#### **Jasper-Hinton air service development study**

Edmonton : IMC Consulting Group Inc., 1988. vi, 71 p. : ill. Presented to Alberta Tourism and Small Business Development Branch.  
MICROLOG 92-03470 1 fiche

The primary objective of this study is to evaluate the feasibility of providing direct air service to the Jasper/Hinton airport. It both identifies the constraints inhibiting air service development and options for minimizing or eliminating those constraints. It provides an analysis of demand potential, supply considerations, air service feasibility/options, infrastructure requirements, and benefit/cost analysis.  
AL MU PR SC TR

#### **JET-SET/2 : an intercity passenger transportation simulation game : user's manual**

by C. Lardinois, J. Dion and J. Côté. Montréal : Université de Montréal, Centre de recherche sur les transports, 1991. v, 27 p. (Publication ; no. 740A)  
MICROLOG 92-00707 1 fiche

JET-SET/2 is the second version of a simulation game dealing with intercity passenger transportation companies competing in a regulated or deregulated environment. It is designed for the training of planners and managers, as well as for the analysis and experimentation of situations comparable to those encountered in practice in the field. This document describes the operating procedures for running the various programs of JET-SET/2 on IBM personal computers and true compatibles under DOS, including the input of the game master's and participants' decisions, the simulation itself, the production of the master's and participants' reports and, at the very beginning of the session, the initialization phase (which includes a session creation stage, along with the simulation and report production stages).  
PR PS QU SC TR

#### **Jeter des ponts : orientation et formation au choix d'une carrière : étude**

chercheuses principales: Marion Levi, Suzanne Ziegler ; agente de recherche: Betsy McKelvey. Toronto : Ministère de l'éducation, 1991. xi, 156 p. Bibliogr. L'éd. anglaise (Making connections : guidance and...) : 92-00009/2. ISBN 0-7729-8407-7  
MICROLOG 92-02181 2 fiche

Le rapport a pour objet d'examiner sur le plan de la théorie et de la pratique les politiques, les programmes et les pratiques d'orientation destinés aux jeunes adolescents en milieu scolaire. Le document examine particulièrement les points suivants: l'excellence de l'enseignement au cycle intermédiaire; l'orientation à l'école d'Uptown; les programmes efficaces d'orientation au cycle intermédiaire, les directives ressortant des ouvrages de recherche et de l'enquête de 1990 sur l'orientation en Ontario; et, l'orientation et la formation au choix d'une carrière chez les Franco-Ontariens.  
ED LA ON PR

#### **Les Jeunes au pouvoir : un programme éducatif sur les drogues animé par les jeunes**

Halifax : Service de la toxicomanie de la Nouvelle-Ecosse, 1991. 138 p. ISBN 0-88871-218-9  
MICROLOG 92-05945 2 fiche

Les jeunes au pouvoir est un programme éducatif sur les drogues basé sur un modèle d'apprentissage qui prévoit la sensibilisation des jeunes par leurs pairs. Ce document donne les objectifs du programme; la mise en oeuvre; les rencontres de formation à l'école; l'atelier de formation; l'implantation des leçons; les certificats de reconnaissance; les leçons animées par les jeunes éducateurs; et, le thème de chaque série de leçons.  
AP BS ED PR SA

#### **Les Jeunes et la vie politique au Canada : engagement et participation**

sous la direction de Kathy Megyery. Toronto : Dundurn Press ; Montréal : Wilson & Lafleur, 1991. xix, 138 p. Bibliogr. (Collection d'études ; vol. 8) L'éd. anglaise (Youth in Canadian politics...) : 92-07342/2. ISSN 1188-2751 ISBN 1-55002-127-3  
MICROLOG 92-07355 2 fiche

Ce document se penche sur la question des jeunes et la question politique au Canada. Il examine particulièrement les points suivants: l'intérêt des jeunes pour la politique: une question de mesure? - Enquêtes auprès de jeunes de 16 à 24 ans; la remise en question de l'âge électoral à la lumière de la Charte canadienne des droits et libertés; et, l'abaissement de l'âge électoral à 16 ans.  
CA PA SA



### Jeunes et moins jeunes ensemble, quel partage enrichissant! Un guide-ressources pour favoriser la mise sur pied de programmes intergénérationnels

Toronto : Ministère des affaires civiques ; Office des affaires des personnes âgées, 1991. 167 p. : ill. Bibliogr. ISBN 0-7729-6919-1 MICROLOG 92-03159 2 fiche

Les programmes intergénérationnels mis sur pied dans les écoles, les résidences pour personnes âgées, les services de loisirs et les organismes communautaires ont pour but d'offrir une gamme de services de soutien répondant aux besoins éducatifs, sociaux et récréatifs des jeunes et des personnes âgées. Ce document fournit un guide-ressources pour favoriser la mise sur pied de programmes intergénérationnels. Il porte sur les programmes réussis; les bénévoles; les questions juridiques; les programmes intergénérationnels dans les écoles; et, les programmes intergénérationnels au sein des agences et organismes communautaires. ON PR SA

### Les Jeunes filles et les femmes à la conquête de la médecine, des mathématiques, des sciences, de l'ingénierie et de la technologie

par R.S. Beauchamp et G. Feldberg. Toronto : Conseil consultatif de l'Ontario sur la condition féminine, 1991. vi, 97 p. : ill. Bibliogr. L'éd. anglaise (*Girls and women in medicine...*) : 92-02820/2. CSI 56227.200F. MICROLOG 92-03695 2 fiche

On décrit sommairement dans ce rapport les récentes tendances, en Ontario, concernant les jeunes filles et les femmes qui poursuivent leurs études ou une carrière en médecine, en mathématiques, en sciences, en ingénierie ou en technologie (MMSIT). On examine ensuite les divers facteurs de faible participation des femmes dans ces domaines. On donne également une vue d'ensemble des programmes, en Ontario et ailleurs, qui cherchent à recruter et à retenir davantage de femmes dans les domaines MMSIT. ED ON PR SA ST

### Les Jeunes prennent la parole

Forum des citoyens sur l'avenir du Canada. Ottawa : le Forum ; Fédération canadienne des enseignantes et des enseignants, 1991. 40, 39 p. : ill. Bilingue (*Young people speak...*). ISBN 0-662-587-76-7 MICROLOG 92-00547 1 fiche

Le Forum des citoyens sur l'avenir du Canada et la Fédération canadienne des enseignantes ont uni leurs forces pour écouter les jeunes représentants de notre famille nationale leur parler du Canada dans lequel ils vivent et dans lequel ils souhaitent voir vivre leurs enfants. Comme le Forum des citoyens, le Forum des élèves a été une consultation et non un sondage. Par le biais de la Fédération canadienne des enseignantes, organisation au sein de laquelle sont regroupées des filiales provinciales et territoriales, 106 393 élèves canadiens de 4 575 classes, de la maternelle au cycle supérieur, ont participé au Forum des élèves. Ce document présente les résultats de cette consultation. ● CA SA

### Les Jeunes travailleurs dans une économie de services

par H. Krahn et G.S. Lowe. Ottawa : Conseil économique du Canada, 1990. ix, 61 p. Bibliogr. (Document de travail ; no 14) L'éd. anglaise (*Young workers in the service...*) : 92-03968/1. CSI 22215.238F. ISSN 1180-3495 MICROLOG 92-05316 1 fiche (Available on fiche only)

Ce document aborde la question des jeunes travailleurs dans une économie de services en

examinant la transition de l'école au travail dans une économie de services. En se fondant sur des données recueillies auprès d'un échantillon donné de personnes et portant sur une période de 24 mois, le texte suit le cheminement d'un ensemble de nouveaux diplômés des niveaux universitaire et secondaire dans trois villes canadiennes. Le document fournit également des données sur les différents modes de transition de l'école au marché du travail, les professions et les secteurs d'activité où les nouveaux diplômés ont trouvé du travail, et la qualité de ces emplois sous l'angle du contenu, de la rétribution et de la satisfaction professionnelle. CA CO LA SA ST

### Jeunesse au programme, 1991-92 : répertoire des programmes jeunesse du Gouvernement du Québec

Québec : Gouvernement du Québec, Ministère du Conseil exécutif, Secrétariat à la jeunesse, 1991. 99 p. L'éd. anglaise (*Focus on youth, 1991-92 : directory...*) : 92-02756/2. ISBN 2-550-22260-1 MICROLOG 92-02757 2 fiche

Ce répertoire présente une vue d'ensemble des programmes et services disponibles, et vise à faciliter la recherche et permettre, rapidement, de retracer le programme susceptible de répondre aux attentes. Il répertorie les programmes et services que le Gouvernement du Québec destine plus particulièrement aux jeunes tout en ne soulignant que les principaux objectifs, les critères d'admissibilité et les modalités particulières de façon à en simplifier le contenu. PR QU SA

### Job evaluation and pay equity -- Rev.

by C.A. Walker. Toronto : Pay Equity Commission, 1991. 11 p. (Selected bibliography series ; no. 2) MICROLOG 92-02319 1 fiche

This bibliography limits selections to items held by the Pay Equity Commission Library and published within the past ten years. It includes listings for books, chapters of books, articles, and conference papers. Although the geographic coverage is world-wide, the emphasis is on Canada, the United States, and Great Britain. It is divided into four parts: general; gender neutrality/sex bias in job evaluation; specific job evaluation systems; and computers in job evaluation. LA ON PR SA

### Job futures : an occupational outlook to 1995, 1990 edition

Ottawa : Employment and Immigration Canada, 1990. 2 v. : maps. Contents: Vol. 1 : Occupational outlooks -- vol. 2 : Experience of recent graduates. French ed. (*Perspectives professionnelles...*) : 92-01338/9 CSI 21126.003. ISSN 0843-5359 ISBN 17-602793-9 MICROLOG 92-01337 9 fiche

This document is organized according to occupation as described in the Standard Occupational Classification. Each occupational group has two pages of information devoted to it, one page of statistical data, and one of descriptive and analytical text. The statistical tables are designed for quick and easy reference which allows the reader a ready overview of the labour market situation of the particular occupational group. The narrative texts contain brief job function descriptions, information on working conditions, educational requirements, age and sex trends, career ladders, and the effects of technological change, labour market assessments; notes on seasonality of employment; notes on sensitivity to changes in the business cycle; and data on earnings. CA ED LA ST

### Job futures, Newfoundland, 1991 edition

Ottawa : Employment and Immigration Canada, 1991. 2 v. : ill. Contents: Vol. 1 : Occupational outlooks -- vol. 2 : Experience of recent graduates. CSI 21126.059. ISBN 0-920769-94-2 MICROLOG 92-05539 5 fiche

This document contains two volumes. Volume one answers such questions as: What exactly does someone in a given occupation usually do; what are the normal working conditions for this occupation; what sort of education do I need to enter this occupation; is this occupation opening up to women; what are my chances of getting full-time or part-time work in this occupation; is employment stable, or can I expect periods of inactivity in this occupation; what are the career opportunities for someone in this occupation; are there many job openings expected in this occupation, and how much do people in this occupation normally earn? Volume two explains the terms and statistics presented on each program in this report. It contains a statistical summary or profile of each program. AP CA LA ST

### Jobs for Albertans : Alberta's economic strategy : briefing package

Edmonton : Alberta Economic Development and Trade, 1991. 86 p. MICROLOG 92-00168 2 fiche

This document contains a 1991 Alberta business outlook, and discusses Alberta's economic prospects and strategy. It looks at examples of successful program and non-program assistance to business. It includes five case studies on employment and spin-off benefits. AL CO LA PR

### Jobs of the future, a guide for youth : Canadian Occupations Projection System, COPS

Ottawa : Minister of State for Youth, 1991. xii, 136, xii, 145 p. : ill. Bilingual (*Les Emplois de demain, guide...*). MICROLOG 92-03552 4 fiche

This guide is an introduction to the world of work. For a selection of 64 occupations it provides data on the job itself, the education and experience needed for each, the prospects for employment in the next few years, and the expected salary ranges. CA LA SA

### Joint Canada-USA field survey of the charr *Salvelinus sp.* resources of the Firth River, Yukon Territory and Alaska, September, 1989

by A. Kristofferson...et al. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1991. iv, 21 p. : ill., maps. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 861) This is the 68th data report from the Central and Arctic Region, Winnipeg. ISSN 0706-6465 MICROLOG 92-01577 1 fiche

A joint Canada-U.S. field survey was carried out on the Firth River, Yukon Territory and Alaska from September 13-19, 1989 to familiarize Canadian and U.S. personnel with the field conditions at the Firth River and to evaluate aerial and underwater photography and seining as methods of enumeration of charr in this system. The results will be used to develop a detailed research program to assess the charr resources in the River. Three locations were examined at ground level and a record of the field survey was made on videotape. This report presents the results of the survey. ● CA CF FI LS NO SC



### A Joint submission to the Legislative Committee on Bill C-43, an Act Respecting Abortion

presented by the Atlantic Canada Provincial Advisory Councils on the Status of Women. Halifax : Nova Scotia Advisory Council on the Status of Women, 1990. 22 p.  
MICROLOG 92-01484 1 fiche

Since the historic judgement of 1988 concerning the abortion law, the government has tried to present resolutions for approval concerning the regulation of abortion in Canada. However, these resolutions failed for a lack of a majority vote in the House of Commons. A new bill (C-43) was proposed to fill the vacuum left by the 1988 decision, a vacuum which encouraged and prompted widespread discussion on accessibility to abortion services in Canada. This document discusses the re-criminalization of abortion, women's access to abortion services, and regulation on a national basis.  
AP CI PR SA

### Just give us the money : a discussion of wage discrimination and pay equity

by D.J. Lewis. Vancouver, B.C. : Women's Research Centre, 1988. 135 p. Bibliogr. ISBN 0-9692145-4-5  
MICROLOG 92-01878 2 fiche (Available on fiche only)

This document provides some historical factors relating to equal pay. It discusses value and equity, equal pay since 1970, the pay equity programmes, job evaluation, issues arising from pay equity, and alternatives.  
BC CI LA MU SA

### The Justice house : report

Northwest Territories. Dept. of Justice. Special Advisor on Gender Equality. Yellowknife : The Office, 1992. iii, 169 p. Bibliogr.  
MICROLOG 92-06640 2 fiche

This document discusses some of the barriers that exist to gender fairness in the administration of justice. It presents information on understanding the administration of justice and understanding gender fairness. It also examines access to justice, the court process, judicial selection, appointment, and discipline. It includes a summary of recommendations.  
CI JU NO PR SA

### Juvenile furniture from Alberta pine and aspen

H.P.C. Construction Ltd. Edmonton : Canada-Alberta Forest Resource Development Agreement, 1991. vi, 24 p. : ill. ISBN 0-662-18507-2  
MICROLOG 92-04071 1 fiche

H.P.C. Construction Ltd. (The Cabinet Maker) has been manufacturing custom-designed furniture and cabinets in Alberta since 1956. The current project was proposed by H.P.C. Construction to evaluate the suitability of Alberta aspen and pine for juvenile furniture manufacturing. This report outlines the results of a project to determine the optional methods for drying, machining, fastening, gluing, and finishing aspen for use in furniture making, and to design, construct, and market a complete line of solid wood juvenile furniture made completely from Alberta aspen and pine. The report covers technical characteristics of Alberta woods, market reaction, benefits to the Province of Alberta, impediments to development, and recommendations.  
AL CA FO PR SC

### Juvenile height growth of four species on four sites in the CWHb1 variant

by S.A.Y. Omule and G.J. Krumlik. Victoria : Forest Resource Development Agreement, 1987. vi, 15 p. : ill. Bibliogr. (FRDA report ;

007) ISSN 0835-0752 ISBN 0-7718-8575-X  
MICROLOG 92-04394 1 fiche

Aside from stand density, species selection is one of the major factors a forester can manipulate to influence future yield and value of forests. The relative height growth performance of various tree species on common sites with well-defined site quality is therefore of considerable interest. This paper developed and compared the juvenile height growth curves of Douglas-fir, Sitka spruce, western hemlock, and western redcedar planted on four site units within the Windward Submontane Maritime Wetter Coastal Western Hemlock variant on the west coast of Vancouver Island. The paper is based on 26-year data and observations.  
BC CA FO LS PR SC

### KAON Factory engineering design and impact study

Canada-British Columbia Agreement on the Proposed KAON Factory Engineering Design and Impact Study. Steering Committee. Victoria : The Steering Committee, 1992. xii, 51 p. : ill.  
MICROLOG 92-03481 1 fiche

Final report of the Steering Committee appointed by Ministers for Canada and B.C. under the terms of the 1988 Canada-B.C. Agreement on the Proposed KAON Factory Engineering Design and Impact Study. The report summarizes the results and findings of the complete study, including a brief description of the KAON factory, the design study results, the science and experimental program, international support, Canadian industrial capability, conventional facilities design results, cost estimates and schedules, and the legal, environmental, and economic implication of the proposed KAON factory.  
• BC CA PS SC

### Kativik Board of Health and Social Services : Annual report 1990-91

Kuujuuaq, Que. : The Board, 1991. 24, 24 p. : ill. *Trilingual, English, French and Inuktitut.* CSI 67226.001.  
MICROLOG 92-03127 1 fiche

Annual report of the Council, including its mandate and administration and its work in mental health, home care, services for youth and deaf children, rehabilitation, and alcohol and drug counselling. The PCB surveillance program and the Inuit Health Survey are described, as are adoption procedures, training, patient services, and community health measures.  
HE PR QU SA

### Kechika Enhancement Project of northeastern B.C. : revised working plan for 1984-87

by J.P. Elliott. Victoria : Ministry of Environment, Fish and Wildlife Branch, 1984. iii, 12 p. Bibliogr. (Wildlife working report ; WR-9) ISSN 0831-4330  
MICROLOG 92-03192 1 fiche

This working plan describes the study areas, design, and methods used to assess population responses of caribou, moose, and mountain sheep to reduced levels of wolf predation from 1984-87 in the Kechika area. Ungulates will be monitored by aerial surveys to detect changes in numbers and in proportions of young animals to adult females, both in an area where wolves are removed and where they are left undisturbed. The procedures for assessing the response of sheep range to prescribed fire is also described.  
BC EV PR SC

### Keeping on track : an evaluation guide for community groups

by D. Ellis, G. Reid and J. Barnsley. Vancouver, B.C. : Women's Research Centre, 1990. 80 p. ISBN 0-9692145-7-X

MICROLOG 92-01873 1 fiche (Available on fiche only)

This document discusses how to prepare for an evaluation; negotiating for an evaluation method; how to develop an evaluation design; how to collect, analyze, and use the evaluation data; and guidelines for self-evaluation.  
BC MU SA

### Kelly Lake to Cheekye Substation second 500 kV transmission line : native consultation

Vancouver, B.C. : B.C. Hydro, 1991. iii, 162 p. : maps. Bibliogr. ISBN 0-7726-1323-0  
MICROLOG 92-01953 2 fiche

B.C. Hydro applied in July 1991 for an energy project certificate to construct the second 500 kV transmission line between the Kelly Lake substation near Clinton and the Cheekye substation near Squamish. After two years of environmental studies and public consultation, a 'generally favoured' route was found, but an energy project certificate was not made for it. The route generally follows an existing transmission line, but in so doing it traverses a number of Indian Reserves. This report presents the events and activities initiated by B.C. Hydro from May 1989 in studying the project that involved or affected Indian Bands in the study area. Band specific and Tribal Council specific information provided in the report reflect what B.C. Hydro learned in communicating with the Indian Bands and Councils.  
BC EN NP PR SC

### Kelly Lake to Cheekye Substation second 500 kV transmission line : response document and summary of commitments

Vancouver, B.C. : B.C. Hydro, 1991. ii, 72 p. ISBN 0-7726-1324-9  
MICROLOG 92-01423 1 fiche

For over two years, B.C. Hydro has been studying route options for a proposed 500 kV transmission line between Kelly Lake Substation near Clinton and Cheekye Substation near Squamish. As part of these studies, B.C. Hydro has completed detailed technical and environmental studies and has discussed the project with a range of individuals, groups, and agencies as part of the public consultation program. This report documents key project and stakeholder questions and interests that arose during the public consultation process; outlines B.C. Hydro's responses to and outstanding commitments on those concerns; and indicates B.C. Hydro's methodology for ensuring commitments are met.  
BC EN PR SC

### Kelly Lake-Cheekye transmission line project : environmental studies land use/socio-economic component, part 2 : native communities

Urban Systems Ltd. Vancouver, B.C. : B.C. Hydro, 1991. 45 p. : fold. map. ISBN 0-7726-1448-2  
MICROLOG 92-01424 1 fiche

For over two years, B.C. Hydro has been studying route options for a proposed 500 kV transmission line between Kelly Lake Substation near Clinton and Cheekye Substation near Squamish. In addition to the proposed route, three alternative routes were identified, all of which were the subject of environmental and socio-economic assessments. This report includes a description of the project, a profile of the affected bands, an assessment of the impacts on the Native people, and methods of mitigation of those impacts. The study relied heavily on consultation with officials from the 10 Bands in the study area.  
BC EN EV PR SC



### Key migratory bird terrestrial habitat sites in the Northwest Territories -- 2d ed.

by S.A. Alexander, R.S. Ferguson and K.J. McCormick. Ottawa : Environment Canada, Canadian Wildlife Service, 1991. 184 p. : maps. Bibliogr. (Occasional paper ; no. 71) ISSN 0576-6370 ISBN 0-662-18988-4 MICROLOG 92-01714 2 fiche

This report identifies 80 key habitat sites for migratory birds in the Northwest Territories. A key habitat site is a terrestrial area that supports at least 1% of the Canadian population of at least one migratory bird species (or sub-species). Sites also include marine and freshwater habitats where the value of a terrestrial habitat is intimately linked to the presence of aquatic habitats. Data for the identification of sites were drawn from existing published and unpublished reports and personal communications. The first version of the report was published in 1984 and this second edition adds 20 new sites. Information on each site includes name, location, size, description, biological value, sensitivities, potential conflicts, and status. A map and a list of references are also included. CA EV LS NO SC

### Khutzeymateen study report

Victoria : Ministry of Environment, Lands and Parks, Forest Service, 1992. 10 p. Bibliogr. At head of title: Resource management. MICROLOG 92-05288 1 fiche

The Khutzeymateen project was established in 1988 to determine the impact of timber harvesting in the area on grizzly bears. This report summarizes and discusses results from all components of the project, evaluates the impact of timber harvesting on grizzly bears, and presents the conclusions of the project steering and management committees. It includes a description of the physical area, the use of the area by the Gitsees people and logging companies, land-use conflicts, the design of the project, and an evaluation of timber harvesting. BC EV FO PR SC

### Le Ki-es-ki, 1992

Toronto : Association canadienne d'éducation, 1992. 244 p. Bilingue (The CEA handbook, 1992). CSI 99549 002. ISSN 0068-8657 ISBN 0-920315-51-8 MICROLOG 92-02333 2 fiche (Available on fiche only)

L'Association canadienne d'éducation, créée en 1991, sert tous ceux qui se consacrent à l'éducation ou qui s'y intéressent particulièrement. Son but est de contribuer à l'amélioration de l'enseignement au Canada. L'ACE offre des services utiles aux éducateurs de profession, aux établissements d'enseignement, aux ministères, aux particuliers, aux groupes ayant des intérêts spéciaux et aux organismes qui les représentent. Ce bannin de l'Association canadienne d'éducation se penche sur: les cadres des ministères de l'éducation et des commissions scolaires; les établissements de formation des maîtres; les universités et les collèges; les collèges communautaires; les ministères et agences du gouvernement fédéral; et, les organismes d'éducation. • CA ED

### Kluane National Park Reserve management plan

Ottawa : Environment Canada, Parks Service, 1990. vi, 52 p. : ill., maps. Bibliogr. MICROLOG 92-04705 1 fiche

Kluane National Park Reserve is located in the southwestern corner of the Yukon and is one of the first three parks to be established north of 60 degrees latitude in 1972. Kluane's first park management plan was approved in 1980 and was designed to serve for 15 years. In

1988, a revision of the plan was begun and this revised plan is the result of the process. This document provides background information, including the physical description of the area, its heritage resources and processes, park use, services, and facilities, and considerations, such as native land claims, regional tourism development, and wilderness preservation. Plan decisions on management of the park, sustainable wilderness management, marketing direction, zoning, resource conservation, cultural resource management, visitor activities, services and facilities, regional integration, socio-economic activities, and the environmental assessment and review process are discussed. An implementation strategy is also included. A summary of public comment on the revised plan is also given. CA EV NO SC

### Kluane National Park Reserve management plan summary

Ottawa : Environment Canada, Parks Service, 1990. iii, 13 p. : ill., maps. French ed (Kluane, Réserve du parc national...) on the same fiche. MICROLOG 92-01752 1 fiche

Kluane National Park Reserve is a 22,015 sq km wilderness in the southwestern corner of Yukon. This revised management plan discusses the purpose of the park, the relationship of native land claims to the status of the park, management objectives, marketing direction, zoning, visitor activities, services and facilities, resource conservation, cultural resource management, regional integration, environmental assessment and review process, and socio-economic aspects. CA CU NO

### Kluane, Réserve du parc national : résumé du plan de gestion

Ottawa : Environnement Canada, Service des parcs, 1991. iii, 14 p. : ill., cartes géogr. L'éd. anglaise (Kluane National Park Reserve...) sur la même fiche. MICROLOG 92-01752 1 fiche

Les plans directeurs guident de façon conceptuelle la gestion, l'opération et l'administration d'un parc national. Ce plan décrit la mission de Kluane au sein du réseau des parcs nationaux et exprime la politique du Service canadien des parcs telle qu'appliquée dans un contexte régional et territorial. Le plan fait suite à des études de marché, des analyses de ressources et à de nombreuses consultations auprès du public. CA CU NO

### Knowledge-based dispatcher's assistant : final report

written by Takashi Gomi...et al. ; for Transportation Development Centre, Policy and Coordination Group, Transport Canada. Montreal : Applied AI Systems, Inc., 1990. xxxii, 110 p. : ill. Technical report: AAI-90-3. MICROLOG 92-00968 2 fiche

Description of a prototype knowledge-based system designed to assist dispatchers in assigning staff and equipment for the delivery of various liquid gas products to a large customer base. Interviews with the person performing the task and data extracted from actual operations were used to construct the system's knowledge base and data structure. CA SC TE TR

### Kootenay fertilization response model

by C. Walters...et al. Victoria : Ministry of Environment, Fisheries Branch, 1991. ii, 36 p. Bibliogr. (Fisheries management report ; no. 98) ISSN 0705-5390 ISBN 0-7726-1472-5 MICROLOG 92-02539 1 fiche

Summary of the results of an adaptive environmental assessment workshop conducted in February 1991 to produce an analysis of

the possible effects of fertilization on the Kootenay Lake pelagic system. The modelling process first set terms of reference (policy options, variables to be considered) and produced a first working version, which was then refined and developed into the final working model at the workshop. The report covers the general model structure, giving an overview of the model structure, space, and time scales used in the various submodel calculations, data used to test the model predictions, and specific policy options now included in the simulation program for further policy exploration. Further detail on the submodels and policy options is given in the description of submodels and linkages. The model users guide provides a general users guide to the program. Key uncertainties in model predictions of response to fertilization are summarized and research priorities are recommended to help resolve these uncertainties in conjunction with a large-scale fertilization experiment on the lake. BC EV FI PR SC

### Laboratoire de recherches sur les grains (Canada) : Rapport de 1990-91

Ottawa : le Laboratoire, 1991. 48 p. : ill. Bibliogr. CSI 22193.001. MICROLOG 92-04187 1 fiche

Le laboratoire a pour mandat d'effectuer des recherches sur les céréales et les produits céréaliers. Ce rapport souligne les principales activités du laboratoire durant l'année. Il décrit l'assurance de la qualité, le soutien du marché, la recherche, le rôle du laboratoire dans l'amélioration et l'assurance de la qualité du blé, et les relations extérieurs (les visiteurs au laboratoire). AG CA SC

### Laboratories quality management plan, 1991 -- Rev.

by D. King and G. Crawford. Toronto : Environment Ontario, 1991. ii, 17 p. ISBN 0-7729-9101-4 MICROLOG 92-03407 1 fiche

This document outlines the quality management program for the Laboratory Services Branch and regional laboratories of the Ontario Ministry of the Environment. It defines the policy, goals, and objectives, and describes the strategy for implementing the program. It identifies the responsibilities and tasks of laboratory staff to document and maintain the program, and to ensure that analytical data measured and reported by these facilities is of known and acceptable quality. EV ON PR SC

### Laboratory and field evaluation of organic corrosion inhibitors in sour media

by V.S. Sastri, P.R. Roberge and V. Maxwell. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, Metals Technology Laboratories, 1991. ii, 27 p. : ill. Bibliogr. (Report ; MTL 91-44(TR)) MICROLOG 92-02857 1 fiche

Both general corrosion and localized corrosion are encountered in sour gas gathering systems and the addition of suitable inhibitors to control it is a common practice. This study evaluated two commercial organic inhibitors, 9662 and 9670 from Esso Chemical Canada, using carbon steel samples in a sour medium. This report presents the results of the evaluation. • CA CM EN PS SC

### Laboratory characterization of the Underground Research Laboratory's 420m level : borehole 409-031-MS9

by R. Jackson. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1992. iv, 49 p. : ill



Bibliogr. (Report ; MRL 92-007(TR))  
MICROLOG 92-03686 1 fiche

The Canadian Nuclear Fuel Waste Management Program is concerned with the safe, long-term disposal of high level nuclear wastes in vaults located at depth in plutonic rock. Among the investigations planned for Atomic Energy of Canada Ltd.'s Underground Research Laboratory is the 420 m level mine-by experiment, an important facet of which involves predicting the response of the rock mass in the effected area of the mine-by for comparison with actual measurements taken during excavation. This report summarizes the results of a laboratory test program conducted on samples obtained from the immediate vicinity of the mine-by. These will subsequently be used as mechanical property input for predictive models.  
● CA CM EN PS SC

#### Laboratory methods for sensory analysis of food -- Rev.

by L.M. Poste, et al. Ottawa : Agriculture Canada, Research Branch, 1991. vii, 97 p. : ill. Bibliogr. French ed. (*Méthodes d'analyse sensorielle...*) : 92-02661/2. CSI 22403.204. ISBN 0-660-13807-7  
MICROLOG 92-02662 2 fiche

Manual describing the factors influencing sensory measurements; physical facilities needed; sample preparation; selection and training of panellists; experimental design; statistical tests; sensory analysis test methods; discriminative tests; descriptive tests; affective tests; and the production of a sensory analysis report.  
AG CA SC

#### Laboratory simulation and constitutive behaviour for hydraulic fracture propagation in oil sands : final report, phase 1

Calgary, Alta. : Golder Associates, 1991. ii, 125 p. : ill. Cover title: *Large scale laboratory simulation of hydraulic fracture propagation in oil sands. CANMET contract: 23440-9-9263-01-SQ.*  
MICROLOG 92-00202 2 fiche

Development of satisfactory numerical models for fracture formation and propagation in the oil sands of Alberta is considered to be an important requirement for the future of the oil industry. This report describes the first phase of a project to gain a better understanding of the fundamental mechanisms of fracturing of unconsolidated sand formations. The project is based on carrying out hydraulic fracturing in a large scale triaxial stress chamber, which allows the major factors controlling the fracture process to be measured or controlled. This Phase I study provided a preliminary indication of the mechanisms of hydraulic fracturing under conditions of high leakoff using a single fluid for pore saturation and injection and maintaining a vertical minor principal stress so that predominantly horizontal fractures were anticipated.  
● CA CM EN PS SC

#### Laboratory simulation and constitutive behaviour for hydraulic fracture propagation in oil sands : final report, phase 2

Golder Associates. Calgary, Alta. : The Corporation, 1992. iii, 133 p. : ill., fold. ill. CANMET contract: 23440-19035-01SQ  
MICROLOG 92-06275 2 fiche

This report presents the second phase of a joint industry laboratory testing project carried out to enhance the mathematical formulations of models by providing data to calibrate and verify the models currently employed for fracture analysis. The testing studied the propagation of leak off dominated fractures. A series of laboratory injection simulations on homogeneous sand were carried out in a large triaxial stress

chamber. The test sand was saturated with a highly viscous liquid, and injected with the same liquid, but dyed for differentiation. Constant pressure (below the minimum effective confining stress applied to the sample) injectivity tests, permeability tests, and steady state fracture tests (sample injected with undyed liquid at constant flow rate) were carried out prior to the fracture tests. Specimens taken from the large scale fracture sample were examined using magnetic resonance imaging to study the pattern of fracture in more detail.  
● CA CM PS SC

#### Labour market developments -- Rev.

by K. Kerr. Ottawa : Library of Parliament, Research Branch, 1991. 20 p. Bibliogr. (Current issue review ; 89-1E) French ed. (*L'Évolution du marché du travail*) on the same fiche. Revised 24 April 1991. ISBN 0-660-14160-4  
MICROLOG 92-00555 1 fiche

Labour is exchanged in a market best described as being in a constant state of flux. Recent estimates suggest that more than four million people secure employment each year, while a similar number become unemployed or leave the labour market. Conditions in this market throughout the last decade and the beginning of the 1990s were influenced by a number of factors, the chief of which include two major recessions, disproportionate growth in regional employment and an increase in the incidence of long-term unemployment. This review focuses on these and other developments in the labour market that have occurred since the beginning of the last decade.  
CA CI LA

by K.B. Kerr. Ottawa : Library of Parliament, Research Branch, 1991. 21 p. Bibliogr. (Current issue review ; 89-1E) French ed. (*Le Marché du travail : son évolution*) on the same fiche. Revised 17 September, 1991 ISBN 0-660-14497-2  
MICROLOG 92-05942 1 fiche

Labour, the most widely used and valued input in Canadian production, is exchanged in a market best described as being in a constant state of flux. This paper discusses labour supply growth and composition, labour demand, and unemployment. It also provides a comparison of the 1981-82 and 1990-91 recessions and a review of the second quarter of 1991.  
CA CI LA

#### Labour market programs in federal and provincial/territorial jurisdictions

by M. Mitchell and C. Mills. Victoria : British Columbia Task Force on Employment and Training, 1990. 26 p. (Technical papers)  
MICROLOG 92-04628 1 fiche

In the course of its deliberations on employment and training issues facing B.C., the Task Force on Employment and Training asked its Secretariat to prepare a report on labour market programs in all jurisdictions in Canada. This report presents the information gathered in that study. The information reflects the labour market programs which were in place in the fall of 1990.  
BC LA PR

#### Labour market survey : final report

for Dept. of Advanced Education and Labour ; by Baseline Market Research Ltd. Fredericton : The Corporation, 1992. 144 p. Bibliogr. French ed. (*Étude du marché du travail...*) : 92-05975/2. CSI 45103.200  
MICROLOG 92-05976 2 fiche

In order to develop a more in-depth understanding of the Charlotte County/McAdam area labour market telephone surveys and focus groups were commissioned of both the business community and the general population. This report presents a summary of the

objectives which directed this project and the methodology employed, followed by a summary of the information collected through surveys and focus groups involving the residents of the Study Area and members of the business community.  
AP LA PR ST

#### Labour Market Transition Project : learning needs, target groups and potential TVOntario responses -- Rev.

by S. Campbell. Toronto : TVOntario, 1990. vi, 143 p. Bibliogr. (Working paper ; 89-3R) ONTERIS: ON05786.  
MICROLOG 92-06378 2 fiche

Identifies changes occurring in the labour market (the jobless growth; an upward shift in job skill requirements; changing conditions in global markets; the aging workforce; continuing growth of employment in the service sector and corresponding decline in the resource sector; changing organizational structures and work relationships with the potential for a negative impact on women; changing industrial relations; new requirements for education and training of adults; changing definitions of education for children), then lists the learning needs deriving from each of these changes. 8 target groups are described, ranging from older workers and those who are competing in the new global economy to educators, parents, and children. 3 types of initiatives that TVOntario could undertake are discussed, and 6 recommendations for action are proposed. Extensive bibliographies provide additional information on proposed target groups (displaced older workers, women, single-industry workers and communities); the learning needs of Franco-Ontarians; the philosophies of unions with respect to education, the perceptions of residents and journalists in all regions of the province; initiatives developed by other educational broadcasters; government funding for labour-market adjustment programs; and sources of information on labour-market transition, the economy, and training.  
ED ON PR

#### Labour organizations in Nova Scotia, 1992

Halifax : Dept. of Labour, Research Division, 1992. xii, 158 p. Bibliogr. CSI 52168.003. ISSN 0383-3437  
MICROLOG 92-05498 2 fiche

This publication is a comprehensive directory of labour organizations in the province. It provides names and addresses for most executive members of each union local and also the names and addresses of full-time business agents where it is appropriate. It also provides statistics outlining the growth and distribution of union membership in the province.  
AP LA PR

#### Labour trends and training needs in British Columbia : winter, 1991-92

by Susan P. Walker ; for the Open College Planning Council. Burnaby, B.C. : The Council, 1992. iii, 87 p. : ill. Bibliogr. CSI 38146.200.  
MICROLOG 92-06514 1 fiche

This report examines the provincial training needs arising from previous labour market analyses. It looks at forces within the economy and trends within the labour market that affect training needs. It also identifies to what extent these needs have changed through such factors as the provision of training, changes in the economy, industry demands, new political developments, and other external influences. Finally, it recommends ways to upgrade the skill level of the provincial labour force, including continuing to identify critical areas and a strategic direction for the Open



College and Workplace Training Systems.  
BC LA PR ST

### Lac La Biche lake management plan : area structure plan, 1990

prepared for Improvement District #18 ; by Planning Branch, Alberta Municipal Affairs.  
Edmonton : The Branch, 1990. 13 p.  
MICROLOG 92-01863 1 fiche

The purpose of this plan is to provide policies in the form of text and maps which reflect the management goals for the area; to establish a future development pattern in the planning area; to provide guidelines to the Improvement District and agencies in the preparation of the implementing Land Use Order; to provide inputs to the provincial and federal governments in the preparation of their policies and programs which may affect the planning area; and to satisfy the provisions of the Regulated Lake Shoreland Development Operation Regulations.  
AL EV PL PR SC

### Lake Ontario Fisheries Unit : 1991 annual report

Toronto : Ministry of Natural Resources, 1992. 183 p. : ill., maps. Bibliogr. Prepared for the Lake Ontario Committee Meeting.  
CSI 56260.001. ISSN 0838-5653  
MICROLOG 92-03930 3 fiche

This annual report of the Unit is intended to keep scientists and managers who work on the lake informed of LOFU activities, and to promote cooperation and interaction among these groups. Chapters here are written to highlight information, not to be substitutes for refereed journal publications. Some projects do not produce immediate results, and some tasks do not warrant reports. Studies cover fish community indexing, lake trout rehabilitation, salmonid assessment, lake whitefish assessment, walleye assessment, zebra mussel monitoring, and commercial fishing landings in Lake Ontario, Napanee District.  
FI ON PR SC

### Lake Ontario Waterfront Regeneration Project, 1992-94

Downsview, Ont. : Metropolitan Toronto and Region Conservation Authority, 1991. 40 p. : maps.  
MICROLOG 92-04524 1 fiche

The Lake Ontario Waterfront Regeneration Project represents one project and one part of the Lake Ontario Waterfront Development Program, a component of the Metropolitan Toronto and Region Conservation Authority 1980 Watershed Plan. This document describes the context in which the waterfront regeneration project was conceived, gives its general goals and objectives as well as specific project objectives, and describes the funding arrangements and the approvals needed from the Ministry of Natural Resources, the Municipality of Metropolitan Toronto, the Regional Municipality of Durham, and the Ontario Municipal Board. A series of maps of the concerned area and the proposed changes are also included.  
EV MU ON SC

### Lake variation and climate change study : crustacean plankton of a lake size series in the Red Lake District, northwest Ontario, 1987-89 and Lake Nipigon, 1989

by A.G. Salki. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1992. v, 30 p. : maps. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 862) This is the 69th data report from the Central and Arctic Region, Winnipeg. ISSN 0706-6465  
MICROLOG 92-06714 1 fiche

This report presents initial information on the species composition, abundance, and biomass of

the crustacean plankton communities found in six lakes (Green, Orange, Linge, Musclove, Sydney, Trout) in the Red Lake District of Northwest Ontario during open water periods from 1987-89 and for Lake Nipigon during July 1989. The zooplankton samples were collected to determine the functional relationship between lake size and limnological variability.  
• CA CF LS ON SC

### Lake Winnipeg quota entitlement : administrative procedures

Winnipeg : Manitoba Natural Resources, Fisheries, 1989. 25 p.  
MICROLOG 92-01149 1 fiche

A major problem with the point system was that it eventually became overrun with exceptions, deviations and special permissions, generally poorly documented, and giving the appearance of arbitrary, ambiguous and inconsistent decisions. Acceptance of the Quota Entitlement System by both fishermen and the Executive is dependent upon developing a system of checks and balances that would protect individuals and communities from the negative aspects of transferability. This document lists a number of procedures which were clarified, giving the objective of the revision, the change, and the procedures involved in applying the revision.  
FI MS PA PR SC

### Lakeshore capacity study : wildlife technical report

by D.L. Euler. Toronto : Ministry of Municipal Affairs and Housing, 1983. iv, 97 p. : ill., maps. Bibliogr. ISBN 0-7743-8078-0  
MICROLOG 92-00515 2 fiche

Series of papers on bird, wildlife, and habitat disturbance due to cottage development in central Ontario. Each paper includes a summary of the research, a description of the study area and the methodology, results, and a discussion of the problem and its solution.  
LS ON PL PR SC

### Land banks and land trusts : a bibliography

Ottawa : Canada Mortgage and Housing Corporation, Canadian Housing Information Centre, 1990. 15 p.  
MICROLOG 92-07283 1 fiche

Bibliography listing books and periodical articles from mainly Canada, the United States, and Great Britain on land banks, federal land banks, and land trusts. Most of the materials are located in the CMHC library.  
• CA PL SC

### Land rental rates in Ontario, 1991

by A. Rosenberg. Toronto : Ministry of Agriculture and Food, Policy Analysis Branch, 1992. iii, 11 p. : ill. (Economics information report ; no. 92-04) CSI 56262.105. ISSN 0827-1100 ISBN 0-7729-9720-9  
MICROLOG 92-06233 1 fiche

Rented cropland makes up an important part of the total cropland operated by Ontario farmers. This study, conducted by the Policy Analysis Branch, is an update of similar studies conducted in 1988, 1987 and 1984. In addition to reporting on land rental rates, the current study collected information on availability and demand of land for rent as well as the date of rental agreements. Respondents were asked to report the crops grown on the land rented and the yield they expected for these crops. This study also compares land rental rates paid in 1991 versus the rent paid in 1990.  
AG CO ON PR SC ST

### Land stewardship options : a background paper

by R. Reid and S. Hilts. Toronto : Greater Toronto Area Greenlands Strategy, 1990.

135 p. : ill. Bibliogr. ISBN 0-7729-7391-1  
MICROLOG 92-00771 2 fiche

This study forms a part of the background for the development of options for a Greater Toronto Greenlands Strategy. It addresses one of three major mechanisms to secure or control greenlands, the others being land use planning and regulatory controls, and public land acquisition.  
MU ON PL SC

### Land use and development in Prince Edward Island : issues, choices and policy

Charlottetown : Government of Prince Edward Island, 1991. 16 p.  
MICROLOG 92-00768 1 fiche

Although P.E.I. is Canada's smallest province with a land area of only 1.4 million acres to support its current population of approximately 130,000 people, it is also the country's most densely settled province. As a result, what happens to the land is close to Islanders, both visually and spiritually. This document discusses the importance of the land, the Royal Commissions of the land, and external forces. It also presents conclusions.  
AP PL PR SC

### Land use and the rural environment : a discussion paper

Fredericton : Commission on Land Use and the Rural Environment, 1992. 53, 53 p. : ill. Bilingual (L'Utilisation des terres et...)  
MICROLOG 92-07747 2 fiche

Discussion paper on land use and the rural environment, grouped around the issues of settlement, resources, natural environment, and planning structure and process. For each issue, the report describes the concerns regarding it and some suggestions for improvement.  
AP EV PR SC

### Land use planning controls : a background paper

Buller Group (Consultants) Ltd. Toronto : Greater Toronto Area Greenlands Strategy, 1990. i, 69 p. ISBN 0-7726-7390-3  
MICROLOG 92-00770 1 fiche

The purpose of this study is to examine the various land use planning controls that could be used to assist in protecting and preserving the Greenlands System. It examines in detail all the planning tools currently available under the Planning Act. It focuses on existing Regional and Local Official Plans, and whether there is generally adequate protection within these documents. It also includes an overview of the various municipal planning controls that can be utilized.  
MU ON PL SC

### Land use planning for British Columbia

Victoria : Forest Resources Commission, 1991. 39 p. ISBN 0-7726-1486-5  
MICROLOG 92-02536 1 fiche

The Forest Resources Commission was established in 1989 to examine the state of B.C.'s forest land base and to recommend ways to improve its management. This report advises how the Commission's proposal for a Land Use Commission could be made to work in practice. A set of design considerations were developed for a generic land use planning model and recommendations are given based on this. This report describes the major features of the proposed Land Use Commission model; the need for provincial leadership in the land use planning system; a description of a comprehensive land use planning system; and the establishment of a Land Use Commission model.  
BC FO PL PR SC



# **Lands, revenues and trusts review : phase I report**

Ottawa : Indian and Northern Affairs Canada, 1988. 46 p. : ill. ISBN 0-662-16802-X  
MICROLOG 92-04536 1 fiche

The objective of the first phase of the review was systematically to identify and define the wide range of concerns which have come to the forefront in recent years. Some 250 issues were identified in seven project areas: land management, land registry, moneys, estates, by-laws, band membership, and elections. This publication provides a background to each of the areas, as well as a description of the problems and issues identified in this initial phase of the work.  
CA NP PA

# **Lands, revenues and trusts review : phase II report**

Ottawa : Indian and Northern Affairs Canada, 1990. 142 p. : ill. ISBN 0-662-47610-3  
MICROLOG 92-04537 2 fiche

The objective of the second phase of the review was to consult with Indians at the national, regional, and local level to develop a wide range of options for change in seven project areas: land management, land registry, monies, estates, by-laws, band membership, and elections. This report outlines the opportunities for change.  
CA NP PA

# **Landscape architectural design and maintenance**

Ottawa : Canada Mortgage and Housing Corporation, 1982. v, 141 p. : ill. Bibliogr. French ed. (*Architecture de paysage et...*). 92-05861/2. ISBN 0-660-11108-X  
MICROLOG 92-05862 2 fiche

This document deals with the related physical and financial aspects of landscape architectural design, construction, and maintenance. It presents a number of development process and cost-effective factors that are often overlooked; explores the major landscape architectural components of site layout, grading, hard materials, and plant materials; and discusses construction and maintenance. Typical solutions for certain identifiable design and maintenance solutions are given, along with a summarized checklist.  
• CA PL SC

# **Language and learning : effecting change through collaborative research in multilingual schools, volume II : final report**

by G. Wells. Toronto : Ontario Institute for Studies in Education, 1989. 325 p. : ill. Bibliogr. ONTERIS: ON05838  
MICROLOG 92-06918 4 fiche

This longitudinal study spanning 3 years and 72 children explores the relationship between children's linguistic resources and their use of these resources in school, in spoken and written modes. The relationship between these linguistic modes, classroom interaction, and school achievements is investigated. Collaboration between teachers, schools and researchers is encouraged to determine areas and means of change. Volume 2 comprises case studies of children from different ethnolinguistic communities. In the final article, suggestions are made for creating a home-school partnership as one way to encourage communication and multiculturalism in the schools.  
ED ON PR

# **Language in use : teacher resource book 4**

by R. Dupuis, L. Séguin and L. Matte. Ottawa : Centre franco-ontarien de ressources pédagogiques, 1987. 294 p. Project initiated

by le Centre franco-ontarien de ressources pédagogiques, le Conseil des écoles catholiques romaines de Carleton et le Conseil des écoles catholiques de Prescott-Russell. ONTERIS: CD07901.  
Not available from Micromedia Ltd.

Abstract unavailable for this document.

# **Language in use : teacher resource book 6**

Ottawa : Centre franco-ontarien de ressources pédagogiques, 1988. ii, 197 p. : ill. ONTERIS: CD07989. ISBN 1-55043-062-9  
Not available from Micromedia Ltd.

Abstract unavailable for this document.

# **Les Langues officielles : des faits et des chiffres -- Rév.**

Ottawa : Commissariat aux langues officielles, 1991. 27, 27 p. : ill. Bilingue (*Official languages : some basic facts*). ISBN 0-662-58398-1  
MICROLOG 92-00050 1 fiche

Bien que l'adoption de la première Loi sur les langues officielles date de plus de vingt ans, certaines questions subsistent encore aujourd'hui: qui est touché par cette loi et de quelle façon? Certains Canadiens bénéficient-ils de droits ou de chances d'emploi dont d'autres Canadiens sont privés? Qu'est-ce que tout cela nous coûte? Le Commissariat aux langues officielles se voit fréquemment poser des questions comme celles-là, en particulier depuis que s'est amorcé le débat constitutionnel en cours. C'est pour répondre à certaines de ces questions qu'il a décidé de publier ce document. Les renseignements fournis proviennent principalement du rapport annuel du Commissaire au Parlement ainsi que des statistiques officielles.  
• CA CU PA

# **Les Langues officielles dans les institutions fédérales : Rapport annuel 1990-91**

Ottawa : Conseil du trésor, 1991. 54, 52 p. : ill. Bilingue (*Official languages in...*). CSI 21124.005. ISBN 0-662-58636-0  
MICROLOG 92-02140 2 fiche

Ce rapport se concentre sur la mission que la Loi sur les langues officielles confie au Conseil du Trésor pour l'élaboration et la coordination générales au sein des institutions fédérales des programmes relatifs aux trois éléments complémentaires que sont le service au public, la langue de travail et la participation des Canadiens d'expression française et d'expression anglaise. Il aborde la démarche canadienne, la situation actuelle dans les institutions fédérales et les activités du Conseil du Trésor.  
CA PA ST

# **Larch thinning project, 1990-91 : commercial thinning after original pre-commercial thinning, 1968, lot no. 35A, Bluebell Tract**

Fredericton : Forest Extension Service, 1992. 7 p. : ill. (Technical note ; 1992/02) Bilingual (*Projet d'éclaircissage du mélèze de...*). MICROLOG 92-05534 1 fiche

This note describes thinning procedures in a larch woodlot in 1968, 1980, and 1988. One acre was thinned to a spacing of 8' x 8', 0.9 acres were thinned to 10' x 10', and 0.7 acres were kept as control. Procedures were videotaped during each of the assessments and thinning.  
AP FO PR SC

# **Large scale laboratory simulation of hydraulic fracture propagation in oil sands**

see Laboratory simulation and constitutive behaviour for hydraulic fracture propagation in oil sands : final report, phase 1

# **Larval lobster, *Homarus americanus* Milne Edwards, distribution in a protected Scotian Shelf bay**

by C. DiBacco and J.D. Pringle. Halifax : Dept. of Fisheries and Oceans, Biological Sciences Branch, Benthic Fisheries and Aquaculture Division, 1991. iv, 22 p. : ill. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2110) ISSN 0706-6473  
MICROLOG 92-02083 1 fiche

This report tests the hypothesis that lobster larvae occur within the confines of Jeddore Harbour, a sheltered embayment on Nova Scotia's southeastern shore. Though little is known about larval distribution along the Scotian Shelf, workers hypothesized that warmer temperatures and possibly enhanced food availability within these protected embayments would enhance larval survival. Sampling, using twin, one-metre square, flowmeter-equipped neuston nets, was carried out from mid-afternoon to early the following morning once weekly, over 10 weeks, from July 22-September 22, 1998. Water temperature, salinity, and light intensity were measured concurrently. Seventy-nine surface tows were completed.  
• AP CA CF FI LS SC

# **Laser processing of catalytic materials, part 1**

by T.M. Steel...et al. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, Energy Research Laboratories, 1992. v, 138 p. : ill. Bibliogr. CANMET contract: 23440-99008-01-SQ.  
MICROLOG 92-06660 2 fiche

Catalyst materials were subjected to thermal processing by radiation from a low power CW CO2 laser, a new method of catalyst processing that has been shown to be particularly useful for regeneration of coked-spent hydrodesulphurization catalysts. The regeneration process requires intensities of about 50 W/sq cm with multiple particle irradiation dwell times, each of one second duration. A laser regeneration unit capable of processing 150 g batches of spent catalyst extrudates was constructed and tested. Catalysts regenerated by this process were examined by mercury porosimetry, elemental analysis by proton induced X-ray emission (PIXE), Fourier transform infra-red spectroscopy (FTIR), and scanning electron microscopy (SEM). A comparison of energy consumption to regeneration in a conventional furnace of approximately the same capacity was also done.  
• CA CM PS SC

# **The Latchkey family : coping with the mismatch in work/school schedules**

by I. Januario...et al. Toronto : Ontario Institute for Studies in Education, 1989. ii, 83 p. Bibliogr. ONTERIS: ON05821.  
MICROLOG 92-06900 1 fiche

A study of 18 families where both parents or the single parent were in paid employment. Schools and families with children in school are considered to be engaged in the shared work of rearing and educating children. The actual work practices which link the family to the school are examined by focusing on the strategies used by family members to manage the uncoordinated schedules of the school and the labour market. Interviews were also carried out with agencies and organizations in Toronto and Oshawa. The study compares



school families by education and income, work schedules, mother's work, and mobility. Family strategies for child care are examined by morning and after school scheduling strategies, schools and communities, lunch time practices, and professional development days and holidays. How schools connect to families is also examined.

ED ON PR SA

**Laurentian Pilotage Authority  
(Canada) : Annual report 1986**

Montreal : The Authority, 1987. 16 p. *Bilingual.*  
CSI 22241.001. ISBN 0-662-55064-1  
MICROLOG 92-04928 1 fiche

Annual report of the Authority, established in 1972 to establish, operate, maintain and administer in the interest of safety, an efficient pilotage service within all Canadian waters in and around the Province of Quebec, north of the Northern entrance to St. Lambert Lock, except the waters of Chaleur Bay south of Cap d'Espoir. The report describes the responsibilities, gives financial and statistical highlights, and includes a financial statement.

CA QU SC TR

**Laurentian Pilotage Authority  
(Canada) : Annual report 1987**

Montreal : The Authority, 1988. 15 p. *Bilingual.*  
CSI 22241.001. ISBN 0-662-55763-8  
MICROLOG 92-04871 1 fiche

Annual report of the Authority, established in 1972 to establish, operate, maintain and administer in the interest of safety, an efficient pilotage service within all Canadian waters in and around the Province of Quebec, north of the Northern entrance to St. Lambert Lock, except the waters of Chaleur Bay south of Cap d'Espoir. The report describes the responsibilities, gives financial and statistical highlights, and includes a financial statement.

CA QU SC TR

**Laurentian Pilotage Authority  
(Canada) : Annual report 1990**

Montreal : The Authority, 1991. 15 p. *Bilingual.*  
CSI 22241.001. ISBN 0-662-58246-2  
MICROLOG 92-04872 1 fiche

Annual report of the Authority, established in 1972 to establish, operate, maintain and administer in the interest of safety, an efficient pilotage service within all Canadian waters in and around the Province of Quebec, north of the Northern entrance to St. Lambert Lock, except the waters of Chaleur Bay south of Cap d'Espoir. The report describes the responsibilities, gives financial and statistical highlights, and includes a financial statement.

CA QU SC TR

**Laurentian Pilotage Authority  
(Canada) : Annual report 1991**

Montreal : The Authority, 1992. 15 p. *Bilingual.*  
CSI 22241.001. ISBN 0-662-58882-7  
MICROLOG 92-04711 1 fiche

Annual report of the Authority, established in 1972 to establish, operate, maintain and administer in the interest of safety, an efficient pilotage service within all Canadian waters in and around the Province of Quebec, north of the Northern entrance to St. Lambert Lock, except the waters of Chaleur Bay south of Cap d'Espoir. The report describes the responsibilities, gives financial and statistical highlights, and includes a financial statement.

CA QU SC TR

**The Law : legal responsibilities and liabilities**

by E. Swanson. Ottawa : Environmental Protection Service, Western and Northern Region, 1991. 72 p. (Report ; CP(EP) WNR91-92-1) At head of title: *The Environmental Assessment Program.*  
MICROLOG 92-00295 1 fiche

Paper identifying and discussing the source and nature of legal duties of relevance to the environmental assessment program. The paper particularly reviews the Dept. of the Environment Act, the Environmental Assessment and Review Process Guidelines Order, and the proposed Canadian Environmental Assessment Act. It then discusses basic legal concepts, the difference between law and policy, the effect of judicial interpretation of legislation, and the consequences of failing to meet the requirements of law.

• CA EV JU SC

**Law Foundation of Saskatchewan :  
Annual report 1990-91**

Regina : The Foundation, 1991. 11 p.  
CSI 72225.001  
MICROLOG 92-01698 1 fiche

The Foundation funds such projects as law libraries, public legal education, the Law Reform Commission, the Western Judicial Centre, the Canadian Law Information Council and others. Most of the projects are ongoing commitments. This annual report outlines the major activities and accomplishments of the Foundation, and includes an auditors' report.

JU MS PR

**The Law of defamation : an issues  
paper**

Toronto : The Province, 1989. 102 p.  
MICROLOG 92-05029 2 fiche

This paper examines the manner in which the law of defamation deals with two important but competing interests, the protection of the individual's reputation and the freedom of expression. It notes that the law does not at present achieve an equal balance between these two interests. Instead, the present law confers primacy on protection of reputation.

JU ON PR

**Law Reform Commission of British  
Columbia : Annual report 1991-92**

Victoria : The Commission, 1992. 33 p.  
(Report ; LRC 124) CSI 38157.001. ISSN  
0381-2510  
MICROLOG 92-06483 1 fiche

The Commission reviews all law in the province including statute law, common law and judicial decisions, with a view to its systematic development and reform. The annual report reviews programs covering debtor-creditor relationship topics, land title law, division of pensions on marriage breakdown, apartment corporations, trust projects, wrongful interference with goods, forest industry liens, franchise regulation, fixtures and other land related interests and the law reform database. Also discussed are reports and recommendations made by the Commission.

BC JU PR

**Law Reform Commission of Nova  
Scotia : Annual report 1991-92**

Halifax : The Commission, 1992. 94 p.  
CSI 52178.001  
MICROLOG 92-06122 1 fiche

The Commission's role is to review the laws of Nova Scotia and to make recommendations for change to the government of Nova Scotia. This annual report reviews the operations of the Commission.

AP JU PR

**Law Reform Commission of  
Saskatchewan : Annual report 1991-92**

Saskatoon, Sask. : The Commission, 1992.  
26 p. CSI 72103.001  
MICROLOG 92-05659 1 fiche

The Commission manages the laws of the province, including statute law, common law and judicial decisions, with a view to a systematic development and reform process, including its

codification, elimination of anomalies, and repeal of obsolete and unnecessary enactments, reduction in the number of separate enactments and generally the simplification and modernization of the law. The annual report reviews programs and activities in different areas of the law, organized by the act or law which would be affected. A report on proposals for an Advance Health Care Directives Act is included, along with plans for the next year, financial and personnel information, activities of the Dept. of Justice and other law reform organizations. An organizational chart is included and a list of publications and informal reports concludes this report.

JU MS PR

**Law Society of Manitoba : Annual  
report 1989-90**

Winnipeg : The Society, 1990. 51 p.  
CSI 42223.001.  
MICROLOG 92-03976 1 fiche

Reviews the following committees, executive and finance, discipline, standards, judicial, the professional liability claims fund, admissions and education, legal aid liaison, and public relations. It also presents reports from the Manitoba Law School Foundation, the Federation of Law Societies, legal library resource users, special committees on prepaid legal services and custodianships, the Legal Data Resources (Manitoba) Corporation, the report of the Auditor-Inspector and the Reimbursement Fund. An Auditor's report and financial statements are included.

JU MS PR

**Law Society of Manitoba : Annual  
report 1990-91**

Winnipeg : The Society, 1991. 49 p.  
CSI 42223.001.  
MICROLOG 92-03975 1 fiche

Reviews the following committees, executive and finance, discipline, standards, judicial, the professional liability claims fund, admissions and education, legal aid liaison, and public relations. It also presents reports from the Manitoba Law School Foundation, the Federation of Law Societies, legal library resource users, special committees on prepaid legal services and custodianships, the Legal Data Resources (Manitoba) Corporation, the report of the Auditor-Inspector and the Reimbursement Fund. An Auditor's report and financial statements are included.

JU MS PR

**Law Society of Manitoba : Annual  
report 1991-92**

Winnipeg : The Society, 1992. 48 p.  
CSI 42223.001.  
MICROLOG 92-07393 1 fiche

Reviews the following committees, executive and finance, discipline, standards, judicial, the professional liability claims fund, admissions and education, constitution, personal and fiscal management, legal aid liaison, public relations, legal library resource users, reimbursement claims fund, Guercio reimbursement claims, special committee on discipline and standards procedures, special committee on integration of the French language, special committee on custodianship, the Manitoba Law School Foundation, the Legal Data Resources (Manitoba) Corporation, the Federation of Law Societies and a report of the auditor-inspectors. An auditor's report and financial statements are included.

JU MS PR

**Law vs. Learning : examination for  
discovery : proceedings**

edited by William Crawford ; assistant editor Helen Lightbown ; for the Public Legal Education Association of Canada. Ottawa : Canadian Law Information Council, 1989. xiii,



256 p. Bibliogr. *Bilingual (Le Droit c. l'étude : recherche...)*. ISBN 0-921481-03-9  
MICROLOG 92-03348 3 fiche (Available on fiche only)

These proceedings contain information on the following issues: the law studies movement; law-related education in Canada; approaches to teaching; law, the charter and the idea of Canada; community action and problem solving through law-related education; and a conflict resolution approach.

• CA ED JU

#### Lawyers and legal information : the use of information sources and technology in legal research

by M.E. Vale. Toronto : Canadian Legal Information Centre, 1989. ix, 123 p. : ill. Bibliogr. ISBN 0-921481-23-3  
MICROLOG 92-03355 2 fiche (Available on fiche only)

This study looks at how lawyers use information sources and information technology in their work. In addition to describing patterns of legal research, the study attempts to explain why lawyers do research the way they do. Specifically, why do some lawyers do little research while others do a lot of research? And, to what extent do the characteristics of print and online delivery of the same information content affect the information-seeking behaviour of lawyers?

• CA JU SC TE

#### Leaded and Lead-Free Gasoline Regulations Monitoring Program : Annual report 1990

by D. Poon and A. La Rusic. North Vancouver, B.C. : Environment Canada, Conservation and Protection, Environmental Protection Service, Pacific and Yukon Region, 1991. vii, 18 p. : ill. (Regional program report ; 91-02) CSI 22452.002  
MICROLOG 92-00670 1 fiche

Description of the gasoline monitoring programs conducted in British Columbia during 1990. Samples of leaded and lead-free gasoline were collected and analyzed to check the lead content and verify compliance with the Leaded and Lead-Free Gasoline Regulations published pursuant to the Clean Air Act. Surveys were also conducted to investigate the practice of nozzle switching on leaded gasoline dispensing pumps at retail outlets.

BC CA EN EV SC ST

#### Learning and work : the way ahead for British Columbians : executive summary

British Columbia. Task Force on Employment and Training. Victoria : The Task Force, 1991. iii, 13 p. : ill. ISBN 0-7718-9147-4  
MICROLOG 92-04624 1 fiche

The Task Force was directed to develop recommendations on key short-term issues related to employment and training. It was to recommend long-term strategies to improve the employability of B.C. workers and to increase employment opportunities. It was also to recommend a permanent mechanism for keeping industry, labour, and the provincial government advised of concerns about employment and training. This executive summary presents the findings of the Task Force.

BC LA PR

#### Learning for living : strategies for promoting family development : study paper

by F.J. Morgan. Edmonton : Government of Alberta, 1990. 22 p. Bibliogr. Prepared for the Lieutenant-Governor's Conference--Celebrating Alberta's Families.  
MICROLOG 92-00932 1 fiche

This paper discusses learning as a tool for

family development. Within the context of predictable and non-predictable events in families, the problems of inconsistency in children's learning and incongruity in children's development are presented. It provides examples of incongruence and inconsistency to support the need for the development of continuous learning and congruent development of skills and behaviours in children as they grow. It presents learning as a process leading to change in behaviour. It also provides a model for using life long learning as a tool for family development for discussion purposes.

AL ED PR SA

#### Learning from success : exemplary practices in service to the public : a report

Ottawa : Public Service 2000, Task Force on Service to the Public, 1990. 77, 91 p. *Bilingual (L'Ecole du succès : rapport...)*. MICROLOG 92-02487 2 fiche

This document describes the methodology including describing and categorizing, and assessing and analyzing exemplary practices. It provides the study findings including management principles and specific insights or lessons for improving service elicited by exemplary practices. It also discusses the service culture and the convergence of the private and public sectors, and implications for future research and use of exemplary practices.

CA PA

#### Learning online : voices from the ether and intellectual amplification

by L.M. Harasim and J. Weinstein. Toronto : Ontario Institute for Studies in Education, Educational Evaluation Centre, 1989. ii, 25 p. (Technical paper ; no. 29) ONTERIS: ON05875.

MICROLOG 92-06939 1 fiche

Presents user feedback on various aspects of learning online. The data presented here is from a graduate course offered entirely online at OISE in the fall of 1988. 4 sets of questionnaires were sent out to every participant in the course. Each centred around a particular theme. Week 1 asks about the areas of uploading and downloading, week 2 about pragmatic and problematic aspects of the students' use of the medium for course work, week 3 on the organization of online course work, and week 4 explores reactions to various components of the course process. Presents an analysis of the answers, and comments for future research.

ED ON PR PS

#### Learning well, living well : consultation paper, issues for discussion

Ottawa : Prosperity Secretariat, 1991. xii, 33 p. Bibliogr. On cover: Prosperity initiative. French ed. (*Bien apprendre, bien vivre...*) : 92-01890/1. ISBN 0-662-19161-7  
MICROLOG 92-00914 1 fiche

This fall, Canadians were consulted on the two great challenges facing Canada: national unity and future prosperity. The primary aim of this paper is to initiate a consensus-building discussion to arrive at common targets and priorities for learning in Canada.

• CA CO ED

#### Leasing cropland in Alberta -- Rev.

Edmonton : Alberta Agriculture, 1992. 59 p. MICROLOG 92-06561 1 fiche

This document addresses features of common leasing arrangements in Alberta and their characteristics as they pertain to renting cropland. It provides information regarding considerations that landlords and tenants will be required to make when developing a lease agreement.

AG AL PR SC

#### Legal Aid New Brunswick : Annual report 1990-91

Fredericton : Law Society of New Brunswick, 1991. 39, 38 p. *Bilingual*. CSI 46101.001.  
MICROLOG 92-02679 2 fiche

Provides information on administrative activities of Legal Aid, an agency of the Law Society of New Brunswick, with a review of its different committees' operations, panels by type of law (civil duty and legal, criminal, counsel and aid), caseloads, and costs incurred. Aid rendered is detailed by type and area. Financial statements are included in an appendix to the report.

AP JU PR ST

#### Legal Aid Services Society of Manitoba : Annual report 1990-91

Winnipeg : The Society, 1991. 51 p. CSI 42102.001.  
MICROLOG 92-04024 1 fiche

This annual report covers financial eligibility guidelines, expanded eligibility, the Board of Directors, program and planning, the people, tariff fees, and an outlook for the future. Reports are also given by each community law centre. It presents statistics on legal aid activity by area; an analysis of certificates issued; an analysis of completed cases by type of case, legal aid fees and disbursements by area; an analysis of completed cases by court; and duty counsel fees and disbursements. It also provides financial statistics.

JU MS PR ST

#### Legal information spending : estimates of costs, 1986-89

by S.A. Scott. Ottawa : Canadian Legal Information Centre, 1991. 75 p. : ill. CSI 97978.200. ISBN 0-921481-35-7  
MICROLOG 92-03545 1 fiche (Available on fiche only)

This paper defines 'legal information.' It discusses the legal information community, the government sector, types of spending, source documents, calculating spending, and trend information. This paper's purpose is to help the legal community understand the cost of producing and purchasing information and provides the first step in determining the question of cost.

CA JU ST

#### Legal rights of older persons : understanding and working with older people

Edmonton : Seniors Advisory Council for Alberta, 1991. 78 p. Bibliogr.  
MICROLOG 92-00526 1 fiche

The legal rights of older persons are no different than those of anyone else. However, there are some areas of the law which may be of more interest and more relevance to older people. This document is designed to cover those areas. It is written using questions which older people might ask and providing answers easily understood by people without legal training. It includes a list of some additional materials at the end of each section including books, pamphlets, and audio-visuals.

AL JU PR SA

#### Legal Services Society of British Columbia : Year in review 1990-91

Vancouver, B.C. : The Society, 1991. 25 p. : ill. CSI 38137.002. ISSN 0847-3382  
MICROLOG 92-04261 1 fiche

The Society provides legal representation and legal education to the people of British Columbia. This report includes information on legal aid, the range of legal aid work, native programs, and the public legal education and information department. It includes financial information and a list of offices.

BC JU PR



**La Législation et les litiges sur les élections, le financement des campagnes, le lobbying et l'éthique/conflit d'intérêts : les juridictions fédérales, provinciales et territoriales, 1991**

compilé par R.D. Balasko. Winnipeg : Elections Manitoba, 1991. 55, 52 p. *Bilingue* (Électorat, campagne finance, lobbying...). Préparé pour la Conférence du Conseil sur les éthiques et les lois gouvernementales. CSI 42152.002. MICROLOG 92-01146 2 fiche

Ce document se penche sur les points suivants: la législation relative au financement des campagnes électorales en date de mai 1991; la législation, les élections, le lobbying, l'éthique et les conflits d'intérêts; et, les litiges, les mises à jour sur la jurisprudence, et le financement des campagnes.  
• CA JU MS PA PR

**La Législation sur l'évaluation environnementale : le projet de loi C-78 et les régimes des autres pays**

par K. Douglas. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 45, 41 p. Bibliogr. (Etude générale, BP-249F) *Bilingue* (Environmental assessment legislation...). ISBN 0-660-93335-7. MICROLOG 92-00319 1 fiche

Ce document analyse les régimes législatifs d'évaluation environnementale de plusieurs pays et les compare aux propositions du projet de loi C-78, la Loi canadienne sur l'évaluation environnementale. On a retenu les pays suivants, jugés les plus utiles aux fins de comparaison: les pays de la Communauté européenne, les Etats-Unis d'Amérique et, certains pays de la région du Pacifique, à savoir l'Australie, le Japon et la Nouvelle-Zélande. On se penche également sur la législation dans d'autres pays européens; la NEPA, soit la Loi de protection de l'environnement aux Etats-Unis; la législation sur l'évaluation environnementale de pays de la région du Pacifique; et, une comparaison des régimes internationaux et du projet canadien. CA EV JU SC

**Legislative activities, 1991**

prepared for the Standing Committee on Legislative Administration, Legislative Assembly. Fredericton : The Assembly, 1991. 35, 35 p. *Bilingual* (Activités législatives, 1991). CSI 45107.001. MICROLOG 92-01976 1 fiche

This document describes the Office of the Clerk, gives functional statements for different services or offices of the legislature, discusses journals, orders of the day, and procedural services, activities of standing and select committees, and then administrative services. It also provides house statistics, and comparative house statistics relating to staffing and the budget. It includes information on the New Brunswick Legislative Library, the journal of debates, debates translation, and visitor services. AP PA PR

**Legislative initiatives relating to packaging and implications for the National Packaging Protocol**

Resource Systems Management International Inc. Ottawa : Canadian Council of Ministers of the Environment, 1990. 72 p. Bibliogr. (Report ; IP-114). MICROLOG 92-00346 1 fiche

One of a series of background reports prepared for the Task Force on a national packaging policy for Canada. This report provides a basis for assessing the appropriate role, if any, of regulation in the strategy for achieving the targets of the National Packaging

Protocol. The report describes baseline regulatory conditions and approaches to packaging in Canada, as well as the rationale underlying these approaches, through examination of the experience of each of the provinces and the federal government; examines and learns from the experience of other jurisdictions to identify problems which should be avoided and initiatives which could be transferable; and examines jurisdictional opportunities and limitations under Canada's Constitution which must be factored into the development of a realistic strategy for achievement of national targets. Information is based on interviews and a literature review conducted from July 1989 to February 1990 in Canada, the U.S., and Europe. CA CI EV JU SC

**Légumes de serre : culture sur film nutritif (NFT) sur laine de roche et en milieux tourbeux**

Québec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation, Conseil des productions végétales du Québec, 1990. 56 p. : ill. ISBN 2-551-12349-6. MICROLOG 92-00372 1 fiche

Ce guide consacré à la culture hors sol est un document de base sur l'une des techniques de production les plus prometteuses pour la serreiculture. Afin que ce guide soit facilement utilisable, l'information générale s'appliquant à tout système de culture a été regroupée dans les trois premiers chapitres. Par la suite, les informations spécifiques à chaque type de culture, soit le film nutritif (NFT), la culture sur laine de roche ou en milieux tourbeux, sont regroupées dans les sections correspondantes. AG PR QU SC

**Leisure trends in Ontario**

by A.M. Capodilupo. Toronto : TVOntario, 1990. xii, 86 p. Bibliogr. (Working paper ; 90-5) *ONTARIO: ON05750*. MICROLOG 92-06383 2 fiche

Identifies trends in leisure behaviour with a view to developing relevant programming for Ontarians. The information is derived from government reports. Chapter 1 gives an introduction to leisure; describes the studies which form the basis of the report; and summaries the major findings. Chapter 2 describes the most common activities. Chapter 3 gives the leisure pursuits of Ontarians by ethnocultural background. Chapter 4 deals with young Ontarians. Each chapter ends with demographic findings, implications, and programming ideas. Media-related activities were, by far, the most popular activities with reading, listening to the radio, and television viewing being at the top of the list. Inter- and intrapersonal activities were next in general popularity, with socializing with or entertaining family and friends the most popular pastimes. Sports, fitness, recreational, and outdoor pursuits were next most common, with walking being the most popular. Of the arts and cultural activities, attending entertainment events was most common. The level of arts and cultural knowledge of Ontarians was found to be quite poor overall. Ethnocultural and young Ontarians were found to differ very little in their leisure interests and behaviour from the average Ontarian. The data for these groups should be used to determine the scope of the potential audience for programming. ED ON PR

**The Length and organization of the school day and year : presentation**

to the Select Committee on Education of the Legislative Assembly of Ontario ; by the Ontario Public School Boards' Association. Toronto : The Association, 1989. 8 p. *ONTARIO: ON05897*. MICROLOG 92-07984 1 fiche

Recommendations by the Ontario Public School Boards' Association (OPSBA) concerning the length and organization of the school year and school day: more autonomy for boards to set school calendars to address differences in locale and community aspirations; pilot projects to assess the impact of differing school-year organizational strategies; studying the possibility of congruence between university, college, and school calendars; providing timelines for termination of teacher contracts that accommodate the current semester system; more flexibility regarding school opening and closing times; examining establishment of an effective teacher evaluation system; and expanding the mandate of the Ontario Council on Teacher Education to deal with certification and decertification. OPSBA suggests further study into alternatives to current teacher work schedules and the possibility of lengthening the school day to accommodate 40 minutes of preparation time. ED ON PR

**Length data for four cyprinid species in Lake 302, a double-basin acidified lake in the Experimental Lakes Area, Northwestern Ontario**

by S.M. Chalanchuk, L.C. Mohr and D.J. Allan. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1991. iv, 43 p. : ill. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 846) *This is the 57th data report from the Central and Arctic Region, Winnipeg.* ISSN 0706-6465. MICROLOG 92-05778 1 fiche

This report presents length-frequency data on the cyprinid populations of dace, fathead minnow, linescale dace, and northern redbelly dace in Lake 302 in the Experimental Lakes Area of northwestern Ontario. Lake 302 is a small, double-basin lake, with each basin undergoing acidification since June 1982. One basin received additions of nitric acid from 1982-86 and of hydrochloric acid from 1987-90. The other basin received additions of sulphuric acid from 1982-90. Fish were sampled monthly during 1982 and 1983 and seasonally (spring and fall) from 1984-90. Each fish was measured for fork length to the nearest millimetre. Length-frequency histograms were constructed on a monthly basis for each species of fish.  
• CA CF FI LS ON SC

**The Length of the school day and school year in Canada**

Toronto : Canadian Education Association, 1992. 12 p. (CEA information note) *MICROLOG 92-07648 1 fiche* (Available on fiche only)

This document sets out the sections from the legislation and regulation pertaining to what each province and territory in Canada stipulates as the length of the school day and the length of the school year. The legislation usually includes the length of the vacations and holidays taken by both pupils and teachers.  
• CA ED

**Lenses and microscopes**

North York, Ont. : Board of Education for the City of North York, Curriculum and Instructional Services, 1990. vi, 45 p. : ill. *ONTARIO: CD09498*. ISBN 1-55000-183-3. Not available from Micromedia Ltd.

Opening pages consist of an introduction and projected learning outcomes. 3 sections allow students to acquire knowledge of the physical environment, and develop appropriate attitudes. Each topic is discussed in terms of intent, learning outcomes, materials, procedure, and background materials. Section 1 is concerned with making a pin-hole magnifier, using curved containers to make magnifiers; using a lens; projecting an image onto a piece of paper; and using more than one lens. Section 2 deals



with the use of microscopes: viewing various objects under the microscope (identifying solids, classifying items, calculating the field of vision); preparing and staining wet-slides; and observing a sample of pond water. Section 3 outlines procedures for observing crystals under the microscope and provides instructions for constructing a microprojector.

**Lessons for all : factors contributing to early school leaving in the Northwest Territories, vol. 1 : community report**

Lutra Associates Limited. Ottawa : Employment and Immigration Commission, NWT Directorate ; Yellowknife : Dept. of Education, 1992. 34 p. : ill. Bibliogr. *CSI* 21126.208. MICROLOG 92-07937 1 fiche

This document summarizes the findings of a community-based research project to learn about the factors which contribute to NWT students leaving school before graduating from Grade 12.

• CA ED NO PR ST

**Lessons for all : factors contributing to early school leaving in the Northwest Territories, vol. 2 : summary report**

Lutra Associates Limited. Ottawa : Employment and Immigration Commission, NWT Directorate ; Yellowknife : Dept. of Education, 1992. 56 p. : ill. Bibliogr. *CSI* 21126.209. MICROLOG 92-07936 1 fiche

Early school leaving in the NWT directly and indirectly impacts the socio-economic well-being of the Territories. This document discusses the following factors: community, home, school, and the personal lives of the students.

• CA ED NO PR ST

**Levels of metals and metallothionein in fish of the Columbia River near the international boundary**

by A.L. Smith. Victoria : Ministry of Environment and Parks ; Ottawa : Environment Canada, 1987. xi, 133 p. Bibliogr. MICROLOG 92-04700 2 fiche

Since 1980, a joint study comparing levels of mercury and other metals to guidelines has been conducted on fish from the Columbia River upstream from the International Boundary. The work was expanded to include trend monitoring, and metallothionein levels in fish livers were measured as a potential indicator of environmental stress. The major source of metals in the area is Cominco Ltd.'s lead-zinc smelter and fertilizer complex at Trail. This study evaluated concentrations of heavy metals, especially mercury, in fish in relation to Food and Drug Directorate Guidelines for edible fish flesh; compared the metal levels in Columbia River fish with levels reported in fish from other areas; selected the most desirable species to establish trends and recommend the frequency for monitoring; monitored temporal trends in metal concentrations in fish tissues, compared concentrations of metals in fish collected above and below the major known metal input, the Cominco complex at Trail, and evaluated sublethal effects on fish of elevated concentrations of metals in the environment. Metals were monitored in muscle and liver tissue from several species of fish, and metallothionein concentrations were monitored in livers of rainbow trout.

BC CA FI PR SC

**Lexical semantic constraints**

by D. Fass. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science, 1989. 18 p. Bibliogr. MICROLOG 92-05700 1 fiche (Available on fiche only)

In linguistics and natural language processing, language is described and theorized about in

terms of constraints. Given that lexical semantics is the study of the meaning of words, the constraints that are the most natural focus for lexical semantics research are constraints on the meanings of words. This paper investigates a number of lexical semantic constraints, including selectional restrictions (also known as preferences), assertions, relevance, salience, and restrictions on the internal semantic structure of nouns and verbs. BC PR PS SC

**Lexique : aménagement du terrain**

Bruno Couture ; avec la collaboration de François Richard et Direction des langues officielles, Travaux publics Canada. Ottawa : la Direction, 1992. ix, 98 p. Bibliogr. *Bilingue* (Glossary : site development). ISBN 0-660-57396-2. MICROLOG 92-07108 2 fiche

Ce lexique bilingue sur l'aménagement du terrain, sans être exhaustif, compte plus de 1 000 entrées et couvre environ 420 notions. Il recense des termes utilisés dans le domaine de l'aménagement du terrain, tant par les architectes et les ingénieurs que par les entrepreneurs de construction et les paysagistes, et ce, de la mise en état du terrain à l'aménagement paysager. CA PL SC

**Lexique : caméscope**

Ottawa : Bureau de la traduction, Direction de la terminologie et des services linguistiques, 1991. ix, 60 p. : ill. Bibliogr. *Bilingue* (Glossary : camcorder). ISBN 0-660-56506-4. MICROLOG 92-02842 1 fiche

Le terme 'caméscope' est formé par la contraction des mots 'caméra' et 'magnétoscope'. De plus en plus petits, ces appareils vidéo autrefois réservés au domaine professionnel envahissent toujours plus nombreux le grand public. Ce domaine présente un vocabulaire bilingue sur ce sujet. Les quelques 950 entrées bilingues du Lexique du caméscope regroupent la terminologie de base de cet appareil ainsi que celle de certaines techniques vidéo de pointe en vigueur à la date de parution. Sont abordés également les domaines connexes sans lesquels la caméra vidéo autonome n'aurait pas sa raison d'être, notamment, prise de vue, alimentation électrique, types de visée électronique et accessoires. CA SC TE

**Lexique : géotextiles**

par F. Richard. Ottawa : Secrétariat d'Etat du Canada, Bureau de la traduction, Direction de la terminologie et des services linguistiques, 1992. ix, 74 p. Bibliogr. *Bilingue* (Glossary : geotextiles). ISBN 0-660-57069-6. MICROLOG 92-04407 1 fiche

Ce Lexique des géotextiles s'inscrit dans une série de publications terminologiques destinées à encourager et à faciliter la communication technique, en français et en anglais, aussi bien dans la fonction publique que dans le secteur privé. Il compte quelque 900 entrées et couvre environ 340 notions. Il regroupe les termes les plus usités du domaine des géotextiles, tant du point de vue de la fabrication que de celui des rôles et fonctions des produits géotextiles et de leurs utilisations principales. CA PS SC

**Lexique bilingue de termes législatifs**

Toronto : Bureau des conseillers législatifs, 1992. vii, 198 p. *Bilingue* (Bilingual lexicon of legislative terms). MICROLOG 92-05876 3 fiche

Ce document présente un lexique bilingue de termes législatifs. L'ouvrage comprend trois parties: le lexique anglais-français, l'index français, et les listes des titres de loi. • CA PA

**Lexique d'électronique (radio et télévision)**

Comité du projet de lexiques (Canada). Fredericton : le Comité, 1991. x, 113 p. Bibliogr. *Bilingue* (Glossary of electronics...). ISBN 1-55048-488-5. MICROLOG 92-00369 2 fiche

Lexique anglais-français, français-anglais, portant sur le domaine de l'électronique et plus particulièrement sur la radio et la télévision. Son objectif est d'uniformiser la terminologie utilisée dans les examens provinciaux et interprovinciaux, les descriptions de cours, les analyses de profession et le matériel pédagogique.

• AP CA PS SC

**Lexique de coiffure**

Comité du projet de lexiques (Canada). Fredericton : le Comité, 1991. xi, 78 p. Bibliogr. *Bilingue* (Glossary of barbering and hairdressing). ISBN 1-55048-486-9. MICROLOG 92-00813 1 fiche

Le but de ce Lexique de coiffure a pour but d'uniformiser la terminologie utilisée dans les examens provinciaux et interprovinciaux, les descriptions de cours, les analyses de profession et le matériel pédagogique. Il donne la terminologie bilingue (anglais-français-français-anglais) utilisée dans ce domaine.

• AP CA CO

**Lexique de cuisine**

Comité du projet de lexiques (Canada). Fredericton : le Comité, 1991. x, 130 p. Bibliogr. *Bilingue* (Glossary of cooking). ISBN 1-55048-035-9. MICROLOG 92-00370 2 fiche

Lexique anglais-français, français-anglais, portant sur le domaine de la cuisine. Le Comité du projet de lexiques a été formé principalement pour étudier le problème que posent les diverses traductions d'un même terme technique pour les étudiants, les traducteurs, les enseignants et les préposés aux programmes d'études. Son objectif est d'uniformiser la terminologie utilisée dans les examens provinciaux et interprovinciaux, les descriptions de cours, les analyses de profession et le matériel pédagogique.

• AG AP CA SC

**Lexique de l'exploitation automatisée du réseau, fascicule 2 : gestion du réseau -- 2e éd.**

Québec : Hydro-Québec, 1990. 253 p. Bibliogr. ISBN 2-550-20626-6. MICROLOG 92-02239 3 fiche

Ce lexique constitue une édition entièrement refondue et augmentée de la version publiée en 1978. Il comporte deux fascicules: le premier, publié en 1986, est consacré à la terminologie informatique et électronique; le deuxième porte sur la terminologie de la gestion du réseau. Il vise à uniformiser la terminologie de ce domaine. Le lexique s'adresse au personnel d'Hydro-Québec et plus particulièrement aux personnes qui oeuvrent dans le domaine de l'exploitation du réseau.

EN PR QU SC TE

**Lexique de systèmes d'extincteurs automatiques**

Comité du projet de lexiques (Canada). Fredericton : le Comité, 1991. x, 71 p. Bibliogr. *Bilingue* (Glossary of automatic sprinkler...). ISBN 1-55048-490-7. MICROLOG 92-01925 1 fiche

Le Comité du projet de lexiques a été formé principalement pour étudier le problème que posent les diverses traductions d'un même terme technique pour les étudiants, les traducteurs, les enseignants et les préposés aux programmes d'études. Son objectif est d'uniformiser la terminologie utilisée dans les



examens provinciaux et interprovinciaux, les descriptions de cours, les analyses de profession et le matériel pédagogique. Ce document fournit un lexique anglais-français/français-anglais des systèmes d'extincteurs automatiques.

● CA PL SC

### Lexique de technologie de l'instrumentation industrielle

Comité du projet de lexiques (Canada).  
Fredericton : le Comité, 1991. x, 132 p.  
Bibliogr. *Bilingue (Glossary of industrial instrumentation...)*. ISBN 1-55048-040-5  
MICROLOG 92-00812 2 fiche

Ce glossaire anglais-français/français-anglais a pour objectif d'uniformiser la terminologie utilisée dans les examens provinciaux et interprovinciaux, les descriptions de cours, les analyses de profession et le matériel pédagogique. Il fournit la terminologie exacte des termes couramment employés dans le domaine de l'instrumentation industrielle.

● AP CA PS SC

### Lexique des fruits : terminologie de l'alimentation, lexique français-anglais-latin

par C. Croteau. Montréal : Gouvernement du Québec, Office de la langue française, 1991. 51 p. : ill. Bibliogr. (Cahiers de l'Office de la langue française) ISBN 2-551-14695-X  
MICROLOG 92-02849 1 fiche

Document présentant un lexique des fruits. Le vocabulaire suit l'ordre alphabétique français discontinu. Chaque entrée est précédée d'un numéro d'article et chaque article terminologique comprend, en français, le terme clé suivi d'un indicatif de grammaire; en anglais, le terme clé est suivi de sous-entrées. Les termes scientifiques sont donnés à la suite des appellations anglaises et sont séparés par un point-virgule. Chaque synonyme français est repris dans la nomenclature. Finalement, le lexique est suivi d'une bibliographie qui comprend les principaux documents utilisés lors du traitement terminologique des données, classés en deux catégories (ouvrages et dictionnaires spécialisés et normes) et par ordre alphabétique d'auteurs ou d'organismes.

AG PR QU SC

### Lexique des services de santé

Ottawa : Bureau de la traduction, Direction de la terminologie et des services linguistiques, 1991. xiv, 133 p. Bibliogr. (Bulletin de terminologie ; 205) *Bilingue (Glossary of health services)*. ISBN 0-660-56533-1  
MICROLOG 92-01882 2 fiche

Le lexique, comptant 1 068 entrées, a été élaboré par le réseau Entraide Traduction Santé, qui avait pour objet d'uniformiser la terminologie chez les usagers et les travailleurs des services de santé, de faciliter la normalisation et la communication en français et en anglais dans ces mêmes services et de diffuser une terminologie provenant de sources fiables. Ce lexique présente un ensemble de termes et d'expressions propres au secteur des services de santé en général au pays. Il est divisé en deux parties, traitant des services de santé mêmes et des appellations officielles qui s'y rattachent.

CA HE

### Lexique du bâtiment et de quelques autres domaines apparentés

par G. Boivin et F. Michel. Québec : Gouvernement du Québec, Office de la langue française, Direction des services linguistiques, 1990. 47 p. Bibliogr. ISBN 2-551-14240-7  
MICROLOG 92-03166 1 fiche

Ce lexique recouvre cent cinquante-six notions provenant en grande partie d'une liste de termes que le bureau régional de l'Office à Hull a établie à partir du dépouillement des

petites annonces de journaux, des revues de décoration, des affiches, etc. Son but est d'offrir un outil de travail aux agents de l'immobilier. De plus, le lexique présente des termes de quelques autres domaines apparentés au bâtiment, soit la plomberie, l'eau, l'électricité, l'énergie, le génie climatique, l'industrie du bois, la serrurerie, et la finance.

PL PR QU SC

### Library consumer resources, 1990

Edmonton : Alberta Consumer and Corporate Affairs, Consumer Education and Information Resource Centre, 1990. 56 p.  
CSI 35288 002. ISSN 0847-4508  
MICROLOG 92-05244 1 fiche

Designed to assist librarians in identifying consumer materials considered to be useful additions to a public library collection, this publication contains listings of publications available in the field of consumerism. Includes consumer books and pamphlets on advertising, consumer law, energy and conservation, food and nutrition, health and safety, home-based business, household hints, housing and real estate, insurance, investments and taxation, money management, retirement, transportation, and wills and estates. Also includes statistical sources, periodicals and newsletters, periodical indexes, buying guides, audio-visuals, as well as information on associations and organizations, publishers, producers and suppliers. Includes a title and author index.

AL CO PR

### Library consumer resources, 1992

Edmonton : Alberta Consumer and Corporate Affairs, Resource Centre, 1992. 45 p.  
CSI 35288 002. ISSN 0847-4508  
MICROLOG 92-04869 1 fiche

Designed to assist librarians in identifying consumer materials considered to be useful additions to a public library collection, this publication contains listings of publications available in the field of consumerism. Includes consumer books and pamphlets on advertising, consumer law, energy and conservation, environmental issues, food and nutrition, health and safety, home-based business, household hints, housing and real estate, insurance, investments and taxation, money management, retirement, transportation, and wills and estates. Also includes statistical sources, periodicals and newsletters, periodical indexes, buying guides, audio-visuals, as well as information on associations and organizations, publishers, producers and suppliers. Includes a title and author index.

AL CU PR

### Library systems : statistical summary, 1990

Regina : Saskatchewan Community Services, Provincial Library, 1991. 30 p.  
CSI 72138 002. ISSN 0829-7207 ISBN 0-919059-57-0  
MICROLOG 92-04968 1 fiche

This document presents statistics on participants, non-participants; collection formats and size; circulation; service points; hours of opening; service between library systems; special and reference services; personnel; and revenues and expenditures.

CU MS PR ST

### Le Libre-échange Canada-Etats-Unis : vers la mise en oeuvre -- Rév.

par A. Chapman. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 26 p. (Bulletin d'actualité ; 88-8F) *L'éd. anglaise (Canada-U.S. free trade : the road...) sur la même fiche. Révisé le 10 mai 1991.* ISBN 0-660-93390-X  
MICROLOG 92-00550 1 fiche

Le 2 janvier 1988, le premier ministre Mulroney et le président Reagan ont signé

l'Accord de libre-échange entre le Canada et les Etats-Unis, qui éliminera pratiquement tous les droits de douane entre les deux pays d'ici dix ans. Examinant ce sujet, le document se penche particulièrement sur les échanges commerciaux entre le Canada et les Etats-Unis; les enjeux de l'Accord de libre-échange Canada-Etats-Unis; la mise en oeuvre; et, les mesures parlementaires.

CA CO EX

par A. Chapman. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 24 p. Bulletin d'actualité ; 88-8F) *L'éd. anglaise (Canada-U.S. free trade : the road...) sur la même fiche. Révisé le 26 septembre, 1991.* ISBN 0-660-93741-7  
MICROLOG 92-05844 1 fiche

Ce document se penche sur le libre-échange entre le Canada et les Etats-Unis. Il examine particulièrement la définition du sujet, le contexte et l'analyse; les échanges commerciaux entre les deux pays; les enjeux de l'Accord de libre-échange; les réductions accélérées des droits de douane; la conformité de l'Accord avec le GATT; les automobiles; les subventions; la subvention des céréales; les légumes; les véhicules d'occasion; la retransmission des signaux par câble; l'état d'avancement du libre-échange; l'Accord de libre-échange américano-mexicain; les négociations relatives à l'ouverture des espaces aériens; l'enregistrement des architectes dans les deux pays; la mise en oeuvre de l'Accord aux Etats-Unis; la mise en oeuvre de l'Accord au Canada; et les mesures parlementaires.

CA CO EX

### Le Libre-échange nord-américain : le facteur maquiladora

par G. Beaumier. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 10, 9 p. (Etude générale ; BP-247F) *Bilingue (North American free trade...)*. ISBN 0-660-93333-0  
MICROLOG 92-00321 1 fiche

Le 24 septembre 1990, le ministre du Commerce extérieur, M. John Crosbie, a annoncé que le Canada prendrait part aux pourparlers avec les Etats-Unis et le Mexique en vue de la création d'une zone de libre-échange nord-américain de plus de 350 millions de consommateurs. Les zones franches que le Mexique a créées dans cette région exercent un grand attrait non seulement sur les entreprises américaines et canadiennes, mais sur celles d'autres pays désireux de maintenir leur compétitivité sur le marché mondial. Ce document porte sur ces zones franches ou 'maquiladoras', comme on les appelle au Mexique.

CA CO EX

### Un Lien naturel : la santé et l'environnement au Canada

Ottawa : Santé et bien-être social Canada, 1992. 160 p. : ill. Bibliogr. *L'éd. anglaise (A Vital link : health and...)* ; 92-06311/2. CSI 21112 219F. ISBN 0-660-93559-7  
MICROLOG 92-06310 2 fiche

Ce document porte sur la santé et l'environnement. Il examine particulièrement les points suivants: la santé et l'environnement; les contaminants; les métaux, minéraux et polluants atmosphériques; les produits antiparasitaires et autres composés organiques; les micro-organismes; l'irradiation; les problèmes nouveaux; la protection de la santé des Canadiens; et, les prochaines étapes.

CA EV HE SC ST

### Liens entre l'université et le secteur productif : examen de la situation en Afrique

préparé par M.N.B. Ayiku ; pour l'Association



des universités africaines. Ottawa : Centre de recherches pour le développement international, 1991. xiii, 95 p. Bibliogr. (Rapport manuscrit ; 280f)  
MICROLOG 92-01236 2 fiche (Available on fiche only)

Le rapport fait le point sur la situation dans le continent et expose également à grands traits certaines expériences des pays industrialisés et des pays nouvellement industrialisés sans prétendre en tirer des leçons. Il présente les données générales, les besoins des PMI africaines en matière de recherche et de services, l'étude de la situation de l'établissement de liens USP, et les conclusions et recommandations.  
CA ED EX

**Lieu historique national de Coteau-du-Lac : évaluation sommative du sentier interprétatif du jardin archéologique : rapport final**

Luce Savard ; avec la collaboration de Claude Piché et Louise Boucher, Bernard Marquis. Ottawa : Service canadien des parcs, 1992. 70 p. Bibliogr.  
MICROLOG 92-04121 1 fiche

Ce document se penche sur les buts de la démarche et les objectifs de l'évaluation sommative; la démarche méthodologique; la présentation des résultats; les parcours (quelques généralités); et, l'évaluation en tant qu'outil complémentaire à la conception.  
CA CU QU

**Lieu historique national de Port au Choix : plan de gestion**

Ottawa : Environnement Canada, Service des parcs, 1991. 35 p. : ill., cartes géogr. Bibliogr.  
MICROLOG 92-07070 1 fiche

Les vestiges confirmant la présence à Port au Choix des Indiens de l'archaïque maritime pendant près d'un millénaire, entre 4 200 et 3 200 ans passés, ont en fait permis de retracer les traditions de ces peuples. Ce document présente un plan de gestion qui expose le but visé par l'aménagement du lieu historique national de Port au Choix et situe celui-ci dans son contexte. Il propose en outre une approche destinée à guider sa mise en valeur, sa gestion et son utilisation. Un résumé des principales décisions figure au début de plan; celle-ci sont ensuite expliquées dans le corps du texte.  
CA CU

**Life cycle cost study comparing domestic hot water tanks and boilers as space heating appliances : final report**

by R. Thrall and W.J. Mayhew. Ottawa : Canada Mortgage and Housing Corporation, 1990. iii, 46 p. Bibliogr.  
MICROLOG 92-01860 1 fiche

The Northwest Territories Housing Corporation presently uses oil-fired boilers and furnaces to heat their stock of housing units. An alternative heating system which uses a domestic hot water tank for both space heating and hot water heating was installed in several housing units on a pilot basis. This report presents the results of a project to establish and compare the life cycle costs of both a domestic hot water tank space heating system and a boiler space heating system; to determine if there are higher efficiency domestic hot water tanks on the market and what can be done to improve existing efficiency rates; and to research other space heating alternatives and determine their cost effectiveness.  
• CA EN PL SC

**Life history characteristics of alewives and blueback herring from five Nova Scotia rivers, 1985**

by H.H. Stone, B.M. Jessop and H.A. Parker. Halifax : Dept. of Fisheries and Oceans, Biological Sciences Branch, Freshwater and Anadromous Division, 1992. vii, 34 p. : ill. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2136)  
ISSN 0706-6473  
MICROLOG 92-05026 1 fiche

Alewives and blueback herring are closely related anadromous clupeids native to the Atlantic coast of North America, including Nova Scotia. They are collectively called gaspereau in the Maritime Provinces and have been fished commercially during their upstream spawning migrations for over a century. Commercial landings of both species are usually reported as alewives because of similarities in appearance, spawning, and methods of capture. This report presents the results of a 1985 study to determine the run composition, life history characteristics, and status of commercially exploited stocks of gaspereau from the Tusket, Medway, Ship Harbour, Little West, and Salmon (Guysborough Co.) rivers.  
• AP CA CF FI LS SC

**Life history of the Davis Strait Greenland halibut, with reference to the Cumberland Sound fishery**

by R.E. Crawford. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1992. iv, 19 p. : ill., maps. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2130) This is the 24th manuscript report from the Central and Arctic Region, Winnipeg. ISSN 0706-6473  
MICROLOG 92-05779 1 fiche

In 1987, the Cumberland Sound winter-spring Greenland halibut fishery began and it has since developed into a locally important commercial enterprise. During the course of this development, it was necessary to set guidelines for the establishment of quotas and management of the fishery. This report is a review of the literature on this species, especially the population or stock that inhabits Davis Strait. A brief synopsis of the Greenland halibut fisheries in the northwest Atlantic is also included. The report includes a description of the Greenland halibut, its distribution and habits, reproduction and recruitment, feeding habits, growth, temperature preference, mortality, predators, stock identification, biomass estimates, fishery management, and a description of the Cumberland Sound fishery.  
• CA CF FI LS NO SC

**Light attenuation in the mixed-layer of lakes in the Experimental Lakes Area, 1969-90 data**

by E.J. Fee...et al. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1991. iv, 59 p. : ill. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 850) This is the 61st data report from the Central and Arctic Region, Winnipeg. ISSN 0706-6465  
MICROLOG 92-01575 1 fiche

Light attenuation as a function of depth was measured in 52 Experimental Lakes Area lakes for periods as long as 22 years (1969-90). 3,507 light attenuation depth profiles). The attenuation coefficient was calculated for data points in the mixed-layer (epilimnion) of each depth profile as functions of time; one lake is shown per graph, and common axes are used for all graphs to facilitate comparisons. The result is a concise summary of a massive database, showing the quantity of data available for each lake, how transparency differs among lakes, and how transparency varies within each lake over time in response to whole lake manipulation experiments and/or

natural variability.  
• CA CF MS NR ON PS SC

**Lighting Research Group, Lawrence Berkeley Laboratory, University of California, 27 February, 1991 : trip report**

by F.E. Bartoszek. Toronto : Ontario Hydro, Research Division, 1991. 7 p. (Report ; no. 91-106-K)  
MICROLOG 92-02014 1 fiche

This report summarizes discussions which took place at the lighting laboratory of Lawrence Berkeley Laboratory. The laboratory conducts research on new light sources, applications of lighting in buildings, impacts of lighting on health and visual performance, and transfer of lighting technologies to the lighting community.  
EN ON PR PS SC

**Ligne de conduite et guide d'évaluation de la compétence professionnelle**

Ottawa : Association des enseignantes et enseignants franco-ontariens, 1985. 31 p. Bibliogr. *ONTERIS: CD05133*.  
MICROLOG 92-07971 1 fiche (Available on fiche only)

Abstract unavailable for this document.  
ED LA ON PR

**Lignes directrices concernant l'approbation des sources d'approvisionnement en eau**

Fredericton : Ministère de l'environnement, 1992. 12 p. Bibliogr. *L'éd anglaise (Water supply source...)* sur la même fiche.  
MICROLOG 92-07743 1 fiche

Ce document présente des lignes directrices qui ont principalement pour but de promouvoir l'utilisation de bonnes méthodes d'essai et de construction des sources d'approvisionnement en eau afin que celles-ci fournissent, à long terme, une quantité adéquate d'eau de qualité. Elles portent principalement sur la planification et les travaux exigés pour l'aménagement de la source d'approvisionnement en eau.  
AP NR PR SC

**Lignes directrices pour la surveillance médicale des travailleurs sous rayonnements**

Canada. Commission de contrôle de l'énergie atomique. Groupe des conseillers médicaux. Ottawa : la Commission, 1991. 6, 6 p. (Rapport ; INFO-0402) *Bilingue (Guidelines for the medical...)*.  
MICROLOG 92-05878 1 fiche

Ces lignes directrices ont été élaborées par un groupe d'employés et de conseillers médicaux de la Commission de contrôle de l'énergie atomique (CCEA). Elles s'adressent aux personnes qui s'occupent de la surveillance médicale des travailleurs sous rayonnements. Parmi les points abordés, on retrouve l'examen médical préalable à une affectation; les examens de santé périodiques; les procédures spéciales; l'examen postérieur à une maladie; l'examen de santé à la cessation d'emploi; le dossier de santé personnel; l'avis médical à la direction; les conseils médicaux à l'intention des travailleurs; et, les considérations particulières.  
• CA EN HE SC

**Lignes directrices relatives aux services d'orientation**

Winnipeg : Education et formation professionnelle Manitoba, Bureau de l'éducation française, 1991. 56 p. Bibliogr. ISBN 0-7711-0980-6  
MICROLOG 92-06102 1 fiche

Les lignes directrices relatives aux services d'orientation contenues dans ce document ont pour but d'aider et d'orienter les divisions scolaires dans l'élaboration, à l'échelle locale, de services et de programmes d'orientation



souples, efficaces et dont elles seront responsables. Elles offrent un cadre conceptuel élargi comprenant des définitions et des buts et décrivent les attentes relatives aux normes de service. Elles proposent également des modèles et des suggestions pour la gestion des services et des programmes d'orientation. ED MS PR

### Lignes directrices sur la gestion des déchets biomédicaux au Canada

préparées par l'Association canadienne de normalisation ; pour le Bureau de la gestion des déchets, Protection de l'environnement, Conservation et Protection, Environnement Canada. Ottawa : Conseil canadien des ministres de l'environnement, 1992. xiv, 48 p. : ill. Bibliogr. (Rapport ; CCME-EPC-WM-42F). L'éd. anglaise (*Guidelines for the management of biomedical...*) : 92-04092/1. ISBN 0-919074-59-6 MICROLOG 92-04093 1 fiche

Ces lignes directrices ont pour objectif de promouvoir l'adoption de pratiques uniformes et d'établir des normes nationales minimales en matière de gestion des déchets biomédicaux au Canada. Elles ont trait aux aspects suivants de la gestion des déchets biomédicaux : la réduction des déchets, leur séparation, leur collecte, leur confinement, leur déplacement interne, leur stockage, leur transport, leur élimination (sur les lieux et à l'extérieur) et les questions de santé et de sécurité au travail y afférentes. CA EV HE SC

### Lignes directrices sur la tarification de l'eau

par R. McNeill et D. Tate. Ottawa : Direction générale des eaux intérieures et des terres, Direction de la planification et de la gestion (Eaux), 1991. ix, 71 p. : ill. Bibliogr. (Collection des sciences sociales ; étude no 25). L'éd. anglaise (*Guidelines for municipal water...*) : 92-01710/1. ISBN 0-662-97138-8 MICROLOG 92-01711 1 fiche

Dans la première étape de l'analyse, on trace une courbe des coûts totaux en fonction du budget de fonctionnement et des plans d'extension du service de distribution. Cette courbe montre le rapport entre la quantité d'eau fournie et les coûts totaux pour le service en question. A la deuxième étape, la courbe des coûts marginaux est établie d'après la pente de la courbe des coûts totaux. La troisième étape consiste à tracer la courbe de la demande totale d'eau d'après les données fournies par ce rapport. Enfin, le point d'intersection de la courbe de demande d'eau et de la courbe des coûts marginaux donne la valeur du coût marginal de l'eau. CA MU NR PW SC

### La Limitation de la prolifération des armements par le contrôle des exportations : compte rendu d'une conférence internationale

par J.-F. Rioux. Ottawa : Institut canadien pour la paix et la sécurité internationales, 1991. 69 p. (Document de travail ; no 39). L'éd. anglaise (*Arms export controls to...*) : 92-04892/1. ISBN 0-662-97253-8 MICROLOG 92-04893 1 fiche

Ce document présente le compte rendu d'une conférence internationale sur la limitation de la prolifération des armements par le contrôle des exportations, tenue à Ottawa, les 19, 20 et 21 juin 1991. Les deux premiers ateliers de la conférence ont été consacrés à des thèmes généraux. D'abord, on a abordé la question de l'influence de la guerre contre l'Irak sur la réglementation des ventes d'armes et de produits stratégiques. Ensuite, on s'est intéressé à un sujet assez mal connu, c'est-à-dire l'influence des nouveaux producteurs d'armes et de technologies bivalentes sur le marché mondial et leur position au sujet du

contrôle des exportations d'armements. • CA EX

### La Limitation des armements navals

par R. Purver. Ottawa : Institut canadien pour la paix et la sécurité internationales, 1991. 8 p. (Exposé ; no 39). L'éd. anglaise (*Naval arms control*) sur la même fiche. ISBN 0-662-97325-9 MICROLOG 92-03449 1 fiche

Bien que rédigé à l'automne 1991, soit avant l'événement historique qu'est la dissolution finale de l'URSS, cet article couvre des questions toujours d'actualité, dans la mesure où des forces navales permanentes importantes continuent d'exister de part et d'autre de l'ancienne ligne de partage Est-Ouest. Ce document de l'Institut canadien pour la paix et la sécurité internationales se penche sur la limitation des armements navals et examine particulièrement l'historique, les contraintes limitant les forces navales et leurs activités, les MPACS navales, la dénucléarisation tactique navale, et la limitation du nombre des sous-marins d'attaque. • CA EX

### Limitations

Edmonton : Alberta Law Reform Institute, 1989. v, 108 p. Bibliogr. (Report ; no. 55). ISSN 0317-1604 ISBN 0-8886-4159-1 MICROLOG 92-01777 2 fiche

This report contains a summary of limitations and sets forth a Model Limitations Act. It provides an abbreviated description of the existing law, problems, need for reform and recommendations. It includes a model act annotated to assist legal practitioners and other persons using it. AL JU PR

### Limitations d'activités des personnes âgées de l'Ontario vivant à leur domicile

Ontario. Office des personnes âgées. Toronto : l'Office, 1991. 34 p. : ill. L'éd. anglaise (*Activity limitations of Ontario...*) sur la même fiche. CSI 56203 201. ISBN 0-7729-8403-4 MICROLOG 92-07941 1 fiche

Cette publication jette un regard spécial sur la population des personnes âgées de l'Ontario, particulièrement sur les personnes de 65 ans ou plus qui sont limitées dans leurs activités et qui vivent dans la communauté. Les données présentées proviennent d'un sondage complémentaire au recensement de 1986 intitulé Enquête sur la santé et les limitations d'activités, effectué par Statistique Canada en 1986 et 1987 pour la période de 1986. L'étude examine précisément les limitations d'activités dans cinq domaines : mobilité, agilité, vue, ouïe et parole. On a posé des questions aux personnes âgées de l'échantillon au sujet de 17 activités que la plupart des gens effectuent quotidiennement. ON PR SA ST

### Limitations of process management in distributed systems

by F.W. Burton and V.J. Rayward-Smith. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science ; Laboratory for Computer and Communications Research, 1990. 21 p. Bibliogr. CMPT TR 90-04. MICROLOG 92-05792 1 fiche (Available on fiche only)

Many proposed and existing languages for parallel computing support dynamic process creation and allow processes to synchronize in arbitrary ways. This paper considers a system where processes may be created dynamically as a computation progresses and may synchronize with other processes in an arbitrary way, assuming that a process cannot be moved once it has started. The paper shows that the order in which processes are scheduled may make a spectacular difference

in the performance of the program, particularly in speeding up the processes, although in practice it is not likely to have sufficient information to be able to determine which process should be scheduled and therefore it is not possible to avoid bad schedules. BC PR PS SC

### Limits to government : controlling deficits and debt in Canada

by H.G. Grubel, D.D. Purvis and W.M. Scarth. Toronto : C.D. Howe Institute, 1992. viii, 90 p. : ill. Bibliogr. (The Canada round ; no. 13). ISSN 1183-6253 ISBN 0-88806-301-6 MICROLOG 92-04566 2 fiche

This document discusses constitutional limits on government spending deficits and levels in Canada, coordination issues surrounding provincial stabilization, and growth and stabilization burdens of government policy failures. CA CO PA

### Lincoln Park Special Planning Study

Calgary, Alta. : Calgary Planning and Building Dept., 1992. iii, 81 p. : maps. MICROLOG 92-04898 1 fiche

In an effort to define more clearly the development possibilities in the area prior to a final decision on the 50 Avenue freeway, Calgary City Council directed that this study be undertaken. The study assumes three different options for the 50 Avenue freeway. This document explains the study process and presents the study conclusions. AL MU PL SC

### Link '92 : the experience of successful Canadian companies in Europe

QDM Ltd.. Ottawa : External Affairs and International Trade Canada, 1991. ix, 78 p. MICROLOG 92-03669 1 fiche

The European Community's single market program has begun to change the way Europeans are doing business. This publication, drawing from the experience of successful Canadian firms, is a practical guide to the issue of market access and the business environment in four European countries: the United Kingdom, France, Germany, and the Netherlands. CA CO EX

### Link between ore bodies and biosphere concentrations of uranium

by S. Gordon. Ottawa : Atomic Energy Control Board, 1992. iv, 124 p. : ill., maps. Bibliogr. (Research report ; INFO-0349). MICROLOG 92-07288 2 fiche

A literature review of uranium exploration studies was carried out to determine the size and concentration of uranium anomalies in the biosphere. Fourteen sites were studied and uranium data were obtained for rocks, water-borne sediments, surface waters, groundwater, soils, and plants. Detailed descriptions of the study areas and of their uranium anomalies are provided. No statistical analyses of the data of anomaly sizes was undertaken because of the variation in the scale of the studies and in the threshold values used and the small number of samples for each medium. • CA NR PS SC

### Liquid tanker stability

prepared by S and S Inc., and Concave Research Centre, Dept. of Mechanical Engineering, Concordia University. Montreal : Transport Canada, Policy and Coordination Group, Transportation Development Centre, 1990. xxii, 113 p. : ill. Bibliogr. MICROLOG 92-00985 2 fiche

Investigation of the dynamic stability limits of partially-filled tank vehicle combinations through computer simulation and field testing. Haulers



and manufacturers across Canada were surveyed to select candidate vehicles and tank configurations. Overturning limits of tank vehicles were investigated using a kineto-static roll plan model. A three-dimensional tank-vehicle model, incorporating a steady-state fluid slosh model, was developed and computer simulation was performed to determine directional stability for various manoeuvres, fill levels, vehicle speeds, and tank design factors. A comparison of directional response characteristics of tank vehicles with liquid and equivalent rigid cargo was conducted. As well, the influence of dynamic slosh loads on the dynamic stability and directional response characteristics of tank vehicles was investigated. CA SC TR

#### Liquid-liquid equilibria in hydrogenation processes for bitumen and coal : a report

by J.M. Shaw. Toronto : University of Toronto, Dept. of Chemical Engineering and Applied Chemistry, 1990. 168 p. : ill. Bibliogr. CANMET contract: 23440-9-9105. MICROLOG 92-00197 2 fiche

Phase splitting experiments were performed with both simple and complex hydrocarbon liquids in areas related to the development of optimal coal-oil coprocessing reactors. A theoretical framework for modelling the phase distribution results was also developed. This report presents the results of the experiments, as well as partial phase diagrams for several model systems showing zones of liquid-liquid phase splitting and the association of phase splitting with synergistic phenomena. • CA CM EN PS SC

#### Liquor Control Board of Ontario : Annual report 1990-91

Toronto : The Board, 1991. 31, 31 p. : ill. Bilingual. CSI 56106.001. MICROLOG 92-07955 1 fiche

This annual report highlights some of the initiatives taken by the Board and recent trends in alcohol consumption. Market facts give sales and consumption statistics for spirits, beer and wine. A section gives market data for breweries and wineries, and LCBO product listings. There is a financial overview with an analysis of income and expenditures, and a review of sales and revenue payments. Financial statements are included. CO ON PA PR

#### La Lisibilité dans la rédaction juridique au Québec

par N. Fernbach. Ottawa : Centre canadien d'information juridique, Centre de promotion de la lisibilité, 1990. 128 p. Bibliogr. English summary (11 p.) laid in. ISBN 0-921481-07-1. MICROLOG 92-03356 2 fiche (Available on fiche only)

Le mouvement pour la lisibilité vise à sensibiliser l'opinion publique en général, et les juristes et les administrateurs en particulier, à la nécessité d'une expression claire. Ce document examine précisément cette question, soit la lisibilité dans la rédaction juridique au Québec, ainsi que l'analyse du style juridique. • CA JU QU

#### List of DFO-sponsored publications, Science Branch, Gulf Region, 1982-91 -- Rev.

compiled by Christa Bourque and Paulette Lévesque. Moncton, N.B. : Dept. of Fisheries and Oceans, Science Branch, Gulf Fisheries Centre, 1992. i, 38 p. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2173) Bilingual (Liste des publications...). ISSN 0706-6473. MICROLOG 92-07963 1 fiche

Listing by year of the scientific and technical

publications of the staff of the Gulf Region, Science Branch, including reports and reprints of papers published in periodicals and books. • AP CA CF FI SC

#### List of insurance agents licensed to transact other than life insurance in New Brunswick, 1991

Fredericton : New Brunswick Justice, Office of the Superintendent of Insurance, 1992. 168 p. Bilingual (Liste d'agents d'assurance...). Cover title: Other than life agents/brokers, 1991. MICROLOG 92-04840 2 fiche

This document lists agents/brokers geographically and alphabetically; corporations alphabetically; brokers for corporations; accident and sickness agents; travel agents; non-resident brokers; damage appraisers; adjusters; and licenses suspended. AP CO PR

#### List of northern specialists at Canadian universities -- 3d ed.

Ottawa : Association of Canadian Universities for Northern Studies, 1989. iii, 176 p. (Occasional publication ; no. 14) ISBN 0-921421-05-2. MICROLOG 92-07182 2 fiche

Information in this list is based on replies to questionnaires sent out to university faculty during 1988. It contains an alphabetical list of specialists with addresses and phone numbers and area of specialty, and lists by universities, disciplines, and geographical specialization. CA ED NO

#### List of occupational health and safety consultants in Ontario, 1990-91

Toronto : Ministry of Labour, Occupational Health and Safety Division, 1991. 101 p. ISBN 0-7729-7472-1. MICROLOG 92-00743 2 fiche

This list includes information on air sampling/analytical services; asbestos consulting; audiometry; chemical and biological hazards; comprehensive occupational hygiene programs; ergonomic assessments; occupational medicine and nursing; physical hazards assessment; safety services; training/education programs; ventilation system design; and WHIMIS compliance/training. LA ON PR

#### List of projects approved under the Child Care Initiatives Fund, to March 31, 1991

Ottawa : Health and Welfare Canada, 1991. 49 p. French ed. (Liste des projets autorisés...) on the same fiche. ISBN 0-662-18171-9. MICROLOG 92-04508 2 fiche

This document lists projects under the following headings: children from minority cultural backgrounds; children in rural communities; children with special needs; emergency care, part-time care, short-term care, and shiftwork; employer-supported or, work-site child care; formal training and professional development, hub models; Indian and Inuit children; needs assessments; parent-public education, research; and school-age children and school-based child care. • CA SA

#### List of reports and publications for ecological reserves in British Columbia

British Columbia. Ecological Reserves Program. Victoria : The Program, 1991. 163 p. ISBN 0-7726-0515-7. MICROLOG 92-00765 2 fiche

The B.C. ecological reserves system now contains 131 reserves covering an area of 159,751 hectares. An alphabetical listing of these reserves and their locations is included

in this publication, as well as a listing of proposed reserves. Publications on the reserves are listed alphabetically by reserve and by author. BC EV PR SC

#### List of school boards in Ontario

Toronto : Ministry of Education, Communications and Marketing Branch, Public Inquiries Unit, 1991. 18 p. : maps. Bilingual (Liste des conseils.). CSI 55108.007. MICROLOG 92-02959 1 fiche

This document lists Boards of Education; County and District Combined Roman Catholic Separate School Boards; Secondary School Boards; District School Area Boards; Roman Catholic Separate School Boards; Protestant Separate School Boards; Department of National Defence; Hospitals and Treatment Centres, and French Language School Boards. ED ON PR

#### Liste d'agents d'assurance avec permis pour vendre de l'assurance autre que sur la vie au Nouveau-Brunswick, 1991

Fredericton : Justice Nouveau-Brunswick, Bureau du Surintendant des assurances, 1992. 168 p. Titre de la couv.: Agents/courtiers autre que sur la vie, 1991. Bilingue (List of insurance agents...). MICROLOG 92-04840 2 fiche

Ce document fournit une liste d'agents et de courtiers, par ordre géographique et alphabétique. Il présente également une liste de corporations par ordre alphabétique, de courtiers par corporations, d'agents d'accident et de maladie, d'agents de voyage, de courtiers non-résidents, d'estimateurs de dommages, d'experts en sinistres, et de licences en suspens. AP CO PR

#### Liste des conseils scolaires en Ontario

Toronto : Ministère de l'éducation, Direction des communications et du marketing, Bureau des renseignements au public, 1991. 18 p. : cartes géogr. Bilingue (List of school boards...). CSI 55108.007. MICROLOG 92-02959 1 fiche

Donne la liste des organismes suivants: les conseils scolaires; les conseils des écoles séparées catholiques de comté et de district; le conseil d'école secondaire; les conseils scolaires de district (écoles publiques); les conseils des écoles séparées catholiques; les conseils des écoles séparées protestantes; le ministère de la défense nationale; les hôpitaux et centres de traitement; et, les conseils d'écoles françaises. ED ON PR

#### Liste des projets autorisés à la Caisse d'aide aux projets en matière de garde des enfants au 31 mars 1991

Ottawa : Santé et bien-être social Canada, 1991. 53 p. L'éd. anglaise (List of projects approved under...) sur la même fiche. ISBN 0-662-96380-6. MICROLOG 92-04508 2 fiche

Cette publication dresse l'inventaire complet des projets approuvés dans le cadre de la Caisse d'aide aux projets en matière de garde des enfants. Chaque mention de projet est accompagnée d'une courte description, l'agence responsable, et l'adresse de l'agence. Les projets sont groupés sous des rubriques suivantes: enfants des minorités culturelles; enfants de communautés rurales; enfants ayant des besoins spéciaux; services de garde d'urgence, à temps partiel, garde à court terme et le travail par roulement; services de garde subventionnés par l'employeur ou offerts en milieu de travail; formation régulière et perfectionnement professionnel; modèles



centrifuges; enfants indiens et inuit; évaluation des besoins; éducation des parents et du public; recherche; et enfants d'âge scolaire et des garderies en milieu scolaire.  
● CA SA

**Liste des publications subventionnées par le MPO, Direction des Sciences, Région du Golfe, 1982-91 -- Rév.**

compilée par Christa Bourque et Paulette Lévesque. Moncton, N.-B. : Ministère des pêches et des océans, Centre des pêches du Golfe, 1992. i, 38 p. (Rapport manuscrit canadien des sciences halieutiques et aquatiques ; no 2173) *Bilingue (List of DFO-sponsored...)*. ISSN 0706-6473  
MICROLOG 92-07963 1 fiche

Le présent ouvrage contient une liste des travaux scientifiques et techniques publiés par les scientifiques de la Région du golfe, Direction des sciences, comprenant à la fois des rapports et des tirés à part qui ont parus dans des revues et des livres.  
● AP CA CF FI SC

**Liste des semences forestières, 1991 : Banque nationale de semences de Forêts Canada**

par B.S.P. Wang et B. Kelley. Chalk River, Ont. : Forêts Canada, Institut forestier national de Petawawa, 1992. v, 68 p. Bibliogr. (Rapport d'information ; PI-X-109F) *Bilingue (1991 seed list : Forestry...)*. ISSN 1188-4150  
ISBN 0-662-58756-1  
MICROLOG 92-05215 1 fiche

Ce rapport fournit des renseignements sur les semences d'arbres et arbustes, indigènes ou exotiques, que l'on peut se procurer pour fins de recherches à la Banque de semences de Forêts Canada, à l'Institut forestier national de Petawawa. Il montre comment les chercheurs, par l'intermédiaire de la Banque de semences, peuvent se procurer ces semences d'arbres et arbustes forestiers indigènes ou exotiques.  
CA FO LS SC

**Liste des substances d'intérêt prioritaire, rapport d'évaluation no 2 : effluents des usines de pâte blanchie**

Ottawa : Environnement Canada ; Santé et bien-être social Canada, 1991. xii, 66 p. : ill. Bibliogr. *En tête du titre: Loi canadienne sur la protection de l'environnement. L'éd. anglaise (Priority substances list...using bleaching)* : 92-00170/1. ISBN 0-662-96942-1  
MICROLOG 92-00171 1 fiche

Ce rapport évalue le risque lié au rejet de matières organiques chlorées dans les effluents des usines de pâte blanchie et, par conséquent, la nécessité d'invoquer la Loi canadienne sur la protection de l'environnement (LCPE). Il donne également un aperçu de la LCPE, les critères d'évaluation du risque employés, une brève description de la portée de l'étude, un aperçu des résultats ainsi que la conclusion de l'évaluation du risque.  
● CA EV HE SC

**Liste maitresse de contacts des organisations communautaires d'Ottawa-Carleton, 1992**

Ottawa : Municipalité régionale d'Ottawa Carleton, Service de l'urbanisme, Groupe d'interaction communautaire, 1992. ii, 69 p. *Bilingue (Master contact list of...)*. CSI 89160.004.  
MICROLOG 92-06970 1 fiche

Cette liste contient les noms de près de 800 organisations communautaires de la région d'Ottawa-Carleton qui utilisent certaines de leurs ressources pour influencer sur l'établissement des politiques locales. La liste est en ordre alphabétique et donne l'adresse, une personne-contacts, un numéro de téléphone et la date de mise à jour pour chaque groupe. Deux index ont l'objet d'aider à trouver les groupes en fonction de leur nature et de leur

situation géographique.  
MU ON SA

**Liste nationale des documents pédagogiques sur la prévention de la violence**

voir Matériel pédagogique sur la prévention de la violence utilisé dans les écoles : guide national -- 2e rév.

**Listen hear! Music education, intermediate/senior divisions**

by G. Wood. North York, Ont. : Board of Education for the City of North York, 1986. iv, 62 p. : ill. *ONTERIS: CD09533*.  
Not available from Micromedia Ltd.

Intended as a general guide for listening segments of music programs at the intermediate and senior levels. Based on specific examples of music, it provides activities, questions, and suggestions for teachers. Topics are: melody, conditions for listening, rhythm, the sequence of listening, the aural template, the elements of music, keeping a journal, element listening chart, types of listening experiences, and listening as a producing activity. Specific suggestions for planning listening lessons, notes on 'A Child's Christmas in Wales,' and sample student handout sheets are also included. The companion audiotape contains the following pieces (or excerpts) of music: 'Fugue in G Minor' (exposition only), excerpts from 3 marches, 'Blackbird', 'Gettin' in Tune', 'Gloria' from African Sanctus, 'She's Like the Swallow', 'Atmospheres', 'Jin-Go-La-Ba', 'Icicle', 'Fugue in G Minor' (exposition and Coda), 'A Royal Firework', 'Norwegian Dance No. 2', 'Lohengrin', 'Gloria' (Somers), air from 'Suite No. 3 in D', and 'A Nightingale Sang in Berkeley Square'. Also includes 3 stanzas from 'A Child's Christmas in Wales'.

**Literacy and the Schools : report of a conference**

Literacy and the Schools. Conference (1990 : Ottawa, Ont.). Ottawa : Canadian Teachers' Federation, 1991. ii, 147 p. : ill. Bibliogr. *Reports are in language of presentation, English or French (L'Alphabétisation et les écoles...)*. ISBN 0-88989-242-3  
MICROLOG 92-00871 2 fiche

This conference report contains papers of the following topics: encouraging a love of reading; finding and helping learners with learning disabilities; school-business partnerships for education and training; mobilizing the community to meet the challenge of the information society; teaching kids to think; la re-insertion des décrocheurs; and the teachers and literacy study.

● CA ED SA

**Literacy for life : report on partnerships for children's literacy**

Toronto : Ministry of Education, Curriculum Policy Development Branch, 1991. 58 p. ISBN 0-7729-8338-0  
MICROLOG 92-01943 1 fiche

The United Nations declared 1990 the International Year of Literacy. To celebrate this event, the Ontario Ministry of Education sponsored a series of meetings across the province on children's literacy. This report contains a summary of the ideas presented at this series of meetings as well as a listing of specific proposals for future action to support children's literacy development.  
ED ON PR

**Literacy in classrooms : reports of classrooms, research projects conducted by teachers**

Ottawa : Canadian Teachers' Federation, 1991. v, 318 p. Bibliogr.  
MICROLOG 92-00872 4 fiche

In October of 1989, teachers across Canada were invited to submit proposals for small-scale research projects, dealing with some aspect of literacy, to be carried out in their classrooms and communities. This volume contains reports of 13 of the projects for which grants were awarded.

● CA ED SA

**Literate thought**

by D.R. Olson. Toronto : Ontario Institute for Studies in Education, 1989. 20 p. Bibliogr. *ONTERIS: ON05824*.  
MICROLOG 92-06914 1 fiche

Propounds the theory that literacy aids in the development of thought, primarily through the evolution of a metalanguage for discussing, evaluating and commenting upon text. (Text is defined as the talk, thought or writing of others.) The author points out that previous 'myths' of literacy have largely been debunked over the past two decades; hence the need for a reexamination of the relationship between literacy and thought. The new literacy hypothesis seeks to define which, if any, features of modernity are related to the development of modern forms of expression and communication. The ambiguity of non-literate forms of communications, such as oracles, is contrasted with the literate notion of a 'fixed' text, wherein objective meaning can be clearly distinguished from subjective interpretation. The author suggests that once this distinction between text and interpretation has been made, that distinction can be used for other literate purposes where such a split is necessary, such as science and law. The conditions necessary for the development of literacy include: a means of 'fixing' and accumulating texts; an institution (such as the church, the law courts, the government, the academy) for using the texts, thus giving them cognitive significance; institutions (primarily the school) for inducting learners into those institutions; and the evolution of a metalanguage and a mental language for talking and thinking about those accumulated texts.  
ED ON PR

**Literatures in Canada**

edited by Deborah C. Poff. Montreal : Association for Canadian Studies ; Ottawa : International Council for Canadian Studies, 1988. 112 p. Bibliogr. (Canadian issues ; Vol. X, no. 5) *Papers presented at a conference sponsored by the Association for Canadian Studies and the International Council for Canadian Studies*. ISSN 0318-8442  
ISBN 0-919363-20-2  
MICROLOG 92-03456 2 fiche

This document presents a selection of literature in Canada. The articles illustrate the differences in opinion to the use of Canadian literature in the services of historical interpretation. A review of Alwood criticism is included as well as a discussion of the problems of classification of Canadian literature. Canadian drama is also discussed and a description of Canadian literature courses in American universities is included.  
● CA CU

**Lithogeochemistry of the western portion of the South Mountain Batholith, Nova Scotia**

by L.J. Ham... et al. Halifax : Dept. of Mines and Energy, 1990. 31 p. : maps. Bibliogr. (Open file report ; OFR 90-007) *Fold maps not filmed*  
MICROLOG 92-01369 1 fiche

Geological mapping of the South Mountain Batholith was undertaken from 1984 to 1989. In addition to the mapping, a geochemical program was conducted to establish the compositions of individual granitic rock units within the batholith, as determined by field



mapping. The lithogeochemical data contained in this report represents part of this detailed mapping program and included data from the western part of the batholith mapped in 1988. One hundred forty-one samples were collected to represent the full range of textures and compositions to determine local variations of lithological units and to represent uniform coverage geographically to determine any regional variations of the units.  
AP NR PR PS SC

**Lithologic facies, seismic facies, and strike-slip setting of the Lower Carboniferous alluvial/fluvial/lacustrine Albert Formation of New Brunswick**

by C. St. Peter. Fredericton : Dept. of Natural Resources and Energy, Minerals Resources Division, 1992. xix, 145 p. : ill., maps. Bibliogr. (Geoscience report ; 92-2) *Fold. maps not filmed.* ISSN 0838-2565  
MICROLOG 92-06617 2 fiche

In the early 1980s, a program was begun to evaluate the oil shale resources of the Albert Formation by undertaking a geological lithofacies study of the Albert strata in the Moncton Subbasin of southeastern New Brunswick. Most rock exposures of the Albert were examined from 1982-84 and additional field work was carried out in the summers of 1989 and 1990. In January 1989, 1,900 km of Vibroseis seismic reflection profiles shot from 1981-84 by Chevron Canada Resources Ltd. in the Moncton and Sackville subbasins became publicly available. This report gives the results of the geological investigations on the Albert Formation in the southeastern Moncton Subbasin and the integration of interpreted seismic reflection profiles to help resolve some of the geological problems encountered.  
AP NR PR PS SC

**Livestock Feed Board of Canada : Annual report 1989-90**

Montreal : The Board, 1991. 36, 36 p. : ill. *Bilingual.* CSI 22243.001.  
MICROLOG 92-00070 1 fiche

Annual report of the Board which ensures the availability of feed grain, adequate storage space, the reasonable stability and fair equalization of feed grain prices, and administers the Feed Freight Equalization Program. This report reviews the crop year, board activities and expenditures, grain consuming animal units, total grain production in Canada, freight assisted shipments, and feed grain rail transportation rates.  
AG CA CO SC ST

**Livestock Feed Board of Canada : Annual report 1990-91**

Montreal : The Board, 1991. 26, 26 p. : ill. *Bilingual.* CSI 22243.001.  
MICROLOG 92-04958 1 fiche

Annual report of the Board which ensures the availability of feed grain, adequate storage space, the reasonable stability and fair equalization of feed grain prices, and administers the Feed Freight Equalization Program. This report reviews the crop year, board activities and expenditures, feed grain requirements, market prices, freight assisted shipments, storage, research, market monitoring, and feed grain rail transportation rates.  
AG CA CO SC ST

**Livestock feed terms defined -- Rev.**

by G. McBride, S. Pynenburg and J. Carroll. Toronto : Ministry of Agriculture and Food, 1992. 4 p. (Factsheet) *French ed. (Terminologie de la nutrition du bétail) : 92-06645/1.* ISSN 0225-7882  
MICROLOG 92-06130 1 fiche

Factsheet defining livestock feed terms, including energy terminology and measurements, fat and fat terminology, feed additives, feed

classification, laboratory tests used, and nutrients.

AG ON PR SC

**Livestock Predator Compensation Program -- Rev.**

by E. Hutchings. Edmonton : Alberta Agriculture, Insects, Diseases, Pests, 1991. 2 p. (Agri-fax)  
MICROLOG 92-00022 1 fiche

Description of the Livestock Predator Compensation Program, which has been in operation since the early 1970s. This note identifies who can claim, who to contact, and the amount and kind of compensation.  
AG AL PR SC

**Living skills programs in Hamilton-Wentworth -- Update**

Social Planning and Research Council of Hamilton and District. Committee for Housing and Home Support Care for the Disabled. Hamilton, Ont. : The Committee, 1989. i, 24 p.  
MICROLOG 92-00562 1 fiche (Available on fiche only)

Information about living skills programs was collected through a questionnaire survey conducted in February and March, 1989, and involved local groups and agencies that were thought to provide living skills programs. Forty-seven of the fifty-five target groups and agencies responded to the questionnaire, an 85.5 percent response rate. This document focuses on client/program profiles of services, agencies, and groups responding to the living skills program questionnaire.  
MU ON SA

**Living without fear : everyone's goal, every woman's right : the federal government response to the report of the Standing Committee on Health and Welfare, Social Affairs, Seniors and the Status of Women : 'The war against women'**

Ottawa : Status of Women Canada, 1991. 40, 42 p. Bibliogr. *Bilingual (Vivre sans peur : un but...).* ISBN 0-662-58628-X  
MICROLOG 92-03943 2 fiche

This document responds to 25 recommendations contained in the report. It is divided under three broad topics: prevention and education; the justice system; and services for victims, offenders, and their families. In each section it discusses the recommendations relevant to these three aspects.  
CA CI SA

**Livret sur le logement d'Ottawa-Carleton : guide sur la situation du logement dans la région, 1991-92**

Ottawa : Municipalité régionale d'Ottawa-Carleton, Service de l'urbanisme, 1992. 45, 44 p. *Bilingue (Ottawa-Carleton housing directory...).* CSI 89160.007.  
MICROLOG 92-05089 1 fiche

Ce livret a pour objet de fournir des renseignements aux personnes qui recherchent un logement dans la région d'Ottawa-Carleton et aux personnes-ressources du domaine des services sociaux ou de l'habitation. Il fait état des divers types de logements subventionnés dans la région et donne des renseignements sur le logement destiné aux personnes ayant des besoins spéciaux, les services qui aident les gens à se trouver un logement et les services qui permettent à certaines personnes d'améliorer leur domicile actuel.  
MU ON SA

**Lixiviation souterraine de l'or : essais préliminaires de lixiviation en colonne du minerai Bousquet V avec la thiourée**

par G. Deschênes. Ottawa : Centre canadien

de la technologie des minéraux et de l'énergie, Laboratoires des sciences minérales, 1991. i, 16 p. : ill. Bibliogr. (Rapport ; LSM 91-14(RC))

MICROLOG 92-04580 1 fiche

Afin d'évaluer le potentiel du traitement de la lixiviation en colonne du gisement Bousquet V par la thiourée, une entente coopérative est intervenue entre Minerais Lac et Les Laboratoires des Sciences Minérales, pour poursuivre les travaux. Ce rapport présente les résultats des essais préliminaires de lixiviation en colonne par la thiourée dans le but de récupérer l'or et également l'argent d'un minerai sulfureux appartenant à Minerais Lac.  
• CA CM PS SC

**The Load implications of near-net-shape casting of steel**

by R.A. Reesor and F.J. Pearce. Toronto : Ontario Hydro, Research Division, 1991. i, 17 p. : ill. Bibliogr. (Report ; no. 91-42-K)  
MICROLOG 92-00896 1 fiche

Study carried out to determine the implications of a near-net-shape casting technology for steel strip on the electrical demand of the steel industry. The study was based on literature, consultant's knowledge and information from direct industrial contacts.  
EN ON PR PS SC

**Lobster market outlook, August, 1991**

Ottawa : Dept. of Fisheries and Oceans, Strategic Policy and Planning Directorate, Commercial and Market Analysis Division, Market Analysis Group, 1991. 16 p. (Economic and commercial analysis report ; no. 64) *French ed. (Perspectives du marché du homard...)* on the same fiche  
CSI 21105.252. ISSN 0843-5626  
MICROLOG 92-07177 1 fiche

Review of supply, exports by product to the major world markets, and prices and demand trends for the 1990 Atlantic lobster season. A comparison to August 1991 is given to determine the outlook for the year. Information was taken from statistical data, trade journals, industry representatives, and material provided by Trade Commissioner Services.  
CA CF FI SC ST

**Local and northern involvement report for 1990-91**

Yellowknife : Dept. of Public Works, Engineering Division, Community Programs Section, 1990. 33 p. : ill. CSI 75122.002.  
MICROLOG 92-07296 1 fiche

The Community Program Section of the Engineering Division, Department of Public Works, is responsible for the design and construction of community roads, site and land development, drainage improvements, community dust control, and community granular investigations and gravel supplies. The purpose of this report is to compile information on the level of local and northern involvement in the delivery of the 1990/91 road/site/land development, fire operations, sewage and solid waste, community granular, and dust control programs.  
NO PA PR PW

**Local Authorities Pension Plan : Annual report 1990-91**

Edmonton : Alberta Treasury, 1991. 15 p. : ill. CSI 34118.019  
MICROLOG 92-07122 1 fiche

The plan provides a contributory pension scheme for employees of local authorities in Alberta. This annual report includes a review of operations. It provides information on participation, contributions, refunds, and pension benefits. It contains a statement of receipts and payments.  
AL MU PA PR



**Local boards : a partnership for training**

Toronto : The Province ; Ottawa : Canadian Labour Force Development Board ; Employment and Immigration Canada, 1992. 21, 21 p. : maps. *Bilingual (Commissions locales : un partenariat...)*.  
MICROLOG 92-05721 1 fiche

This document provides an outline of local boards, including their mandate, key responsibilities, composition, geographic boundaries, and relationship to the Proposed Ontario Training and Adjustment Board. The purpose of the paper is to provide a framework for consultation on the development of local boards in Ontario. It provides background tables on proposed boundaries.  
• CA LA ON PR

**Local tournaments and proper circular arc graphs -- Rev.**

by P. Hell, J. Bang-Jensen and J. Huang. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science ; Laboratory for Computer and Communications Research, 1990. 12 p. Bibliogr.  
MICROLOG 92-05794 1 fiche (Available on fiche only)

A local tournament is a digraph in which the out-set as well as the in-set of every vertex is a tournament. These digraphs have recently been found to share many desirable properties of tournaments. This paper illustrates this property by giving algorithms to find a hamiltonian path and cycle in a local tournament. It mentions several characterizations and recognition algorithms of graphs orientable as local tournaments and it turns out that they are precisely the graphs previously studied as proper circular arc graphs. Thus new recognition algorithms are obtained for proper circular arc graphs. The paper also gives a more detailed structural characterization of chordal graphs that are orientable as local tournaments.  
BC PR PS SC

**The Location of cattle production in Alberta**

by C. Ross...et al. Edmonton : Alberta Agriculture, Economic Services Division, Production Economics Branch, 1990. iv, 80 p. : ill., maps. Bibliogr.  
MICROLOG 92-03362 1 fiche

In 1989 cattle contributed 1.462 billion dollars, or 32 per cent, to total farm cash receipts in Alberta. This document contains a profile of cattle production in Alberta preceded by a brief description of cattle production in the United States. It reviews the underlying economic theory and framework for analysis. It also presents the results of the empirical analyses, followed by the results of field interviews. Finally, it provides a summary and the main conclusions.  
AG AL PR SC

**Loft housing in Edmonton's downtown warehouse district : a feasibility study**

prepared for Edmonton Downtown Development Corporation ; by Cory Cunningham Architect Ltd. [and] Development Consulting Group Inc. Edmonton : Alberta Municipal Affairs, Innovative Housing Grants Program, 1991. vi, 130 p. ill. Bibliogr. ISBN 0-88654-351-7  
MICROLOG 92-04379 2 fiche

This study reviews the experience in other Western Canadian cities in converting warehousing to residential uses, analyses the factors which would influence residential development in the warehouse district of downtown Edmonton; investigates potential buildings; selects one building for more detailed examination; reviews the building's physical attributes and the design of its conversion to apartments; prepares construction cost estimates; examines the physical and economic

feasibility of its conversion to loft residential use; and produces a plan for proceeding with a demonstration warehouse conversion project, to stimulate additional similar projects. The boundaries of the warehouse district study area are 103 Street to 109 Street and 104 Avenue to the lane north of Jasper Avenue.  
AL PL PR SC

**Log structures : selective bibliography -- Rev.**

Ottawa : Canada Mortgage and Housing Corporation, Canadian Housing Information Centre, 1989. 12 p.  
MICROLOG 92-07284 1 fiche

Bibliography listing books and periodical articles from mainly Canada, the United States, and Great Britain on log structures. Most of the materials are located in the CMHC library.  
• CA PL SC

**Log-linear modelling and simultaneous standardization of rates**

by F. Trovato. Edmonton : University of Alberta, Dept. of Sociology, 1990. 16 p. Bibliogr. (Research discussion paper ; no. 69) CSI 97962.205. ISSN 0317-2473  
MICROLOG 92-06285 1 fiche

Social scientists are often interested in analyzing rates for rare events such as homicide and suicide. This paper demonstrates how rates can be modelled and standardized for age and gender compositions simultaneously by using log-linear rate models. SPSSx LOGLINEAR can be applied to this task by using the exposures for the cell counts as weights. The parameter estimates from fitted models are easily interpretable as the degree to which variables add to or subtract from the overall rate. The log-linear rate model with simultaneous standardization is a flexible method to test competing hypotheses. Youth suicide in Canada for 1971 and 1981 is used as an empirical example to demonstrate the application of log-linear rate modelling with simultaneous standardization.  
AL PR PS SC

**Le Logement des aînés : l'enjeu au nord du 60e parallèle : comptes-rendus de la conférence**

Logement des aînés : l'enjeu au nord du 60e parallèle. Conférence (1990 : Yellowknife, T.-N.-O.). Ottawa : Société canadienne d'hypothèques et de logement ; Yellowknife : Société d'habitation des Territoires du Nord-Ouest, 1991. 74, 64 p. *Bilingue (Elders' Housing : the challenge north...)*. ISBN 0-662-58117-2  
MICROLOG 92-03427 2 fiche

La Société d'habitation des Territoires du Nord-Ouest s'est jointe à la Société canadienne d'hypothèques et de logement (SCHL) pour organiser la conférence des Territoires du Nord-Ouest qui a eu lieu dans la ville de Yellowknife du 28 au 31 mai 1990, sous le titre 'Le logement des aînés - l'enjeu au nord du 60e parallèle'. Le document fournit le résumé des allocutions présentées lors de la conférence.  
CA NO PR SA

**Le Logement des aînés à Terre-Neuve et au Labrador : une nouvelle orientation : comptes-rendus de la conférence**

Le Logement des aînés à Terre-Neuve et au Labrador. Conférence (1990 : St. John's, T.-N.). St. John's : Newfoundland and Labrador Housing Corporation ; Ottawa : Société canadienne d'hypothèques et de logement, 1991. 84, 81 p. *Bilingue (Housing Seniors in...)*. ISBN 0-662-58121-0  
MICROLOG 92-03253 2 fiche

Une conférence de deux jours et demi s'est tenue du 22 au 24 mai 1990 à St. John's (Terre-Neuve). Il s'agissait de la sixième d'une

série de conférences provinciales ou territoriales qui ont lieu partout au Canada; elle portait le titre 'Le logement des aînés à Terre-Neuve et au Labrador: une nouvelle orientation'. La conférence de Terre-Neuve et du Labrador avait un double objectif, soit de dégager les problèmes auxquels font face les personnes âgées en matière de logement; et, discuter et formuler des solutions pratiques à l'évolution des besoins en matière de logement.  
• AP CA PR SA

**Le Logement des aînés au Manitoba : comptes-rendus de la conférence**

Le Logement des aînés au Manitoba. Conférence (1990 : Winnipeg, Man.). Winnipeg : Logement Manitoba ; Ottawa : Société canadienne d'hypothèques et de logement, 1991. 80, 70 p. *Bilingue (Housing Older Manitobans...)*. ISBN 0-662-58123-4  
MICROLOG 92-03255 2 fiche

Logement Manitoba et la Société canadienne d'hypothèques et de logement (SCHL) ont coparrainé la conférence manitobaine 'Le logement des aînés au Manitoba' qui a eu lieu à Winnipeg les 23 et 24 avril 1990. Ce document présente le résumé de chacune des séances de cette conférence qui avait pour but de : déterminer les problèmes auxquels les aînés font face lorsqu'il s'agit de répondre à leurs besoins de logement; et, discuter et formuler des solutions pratiques visant à répondre aux nouveaux besoins de logement.  
CA MS PR SA

**Le Logement des personnes hypersensibles à l'environnement**

par O. Drerup...et al. Ottawa : Société canadienne d'hypothèques et de logement, Division de la recherche, 1990. 129 p. : ill.  
MICROLOG 92-01859 2 fiche

Ce rapport résume des recherches menées à travers le Canada durant l'hiver 1989-1990, au cours desquelles on est entré en contact avec près d'une centaine de personnes souffrant de problèmes de santé reliés à l'environnement afin de leur poser des questions sur leur logement et leur santé. On a amassé des données sur les mesures individuelles prises pour réduire l'exposition aux polluants dans la maison, et des commentaires sur l'efficacité de ces mesures. Ce rapport donne une image partielle de la nature et de l'étendue du logement 'à air pur' au Canada; des ressources que l'on a trouvées utiles à la construction ou à la rénovation écologiques, et des méthodes et matériaux de construction, et systèmes de chauffage et de ventilation adoptés dans dix des maisons soumises à une enquête détaillée.  
• CA EV SA SC

**Le Logement durable en climat froid**

par T. Robinson. Ottawa : Société canadienne d'hypothèques et de logement, Division de la recherche, 1991. 26 p. Bibliogr. *Préparé pour l'Association des villes d'hiver, Forum 91*.  
MICROLOG 92-04329 1 fiche

Les pays au climat froid, comme le Canada, contribuent démesurément au stress environnemental, en raison d'une consommation supérieure d'énergie, d'eau et d'autres ressources par habitant et d'une production élevée de polluants nuisibles à l'air, à l'eau et au sol. Depuis deux ans, la Société canadienne d'hypothèques et de logement (SCHL), l'agence fédérale de l'habitation, examine résolument les moyens d'ajouter à la durabilité des logements au Canada. Ce document décrit sommairement le lien entre le logement en climat froid et la crise environnementale, propose une définition au sens large de la durabilité en regard du logement canadien et en expose les conséquences pour les concepteurs et les



constructeurs d'habitations.  
CA EV PL SC

### Le Logement et les aînés de la Saskatchewan : comptes-rendus de la conférence

Le Logement et les aînés de la Saskatchewan. Conférence (1990 : Regina, Sask.). Regina : Saskatchewan Housing Corporation ; Ottawa : Société canadienne d'hypothèques et de logement, 1991. 71, 67 p. *Bilingue (Housing for Saskatchewan...)*. ISBN 0-662-58115-6 MICROLOG 92-03256 2 fiche

La conférence sur 'Le logement pour les aînés en Saskatchewan' a eu lieu à Regina du 9 au 11 mai 1990. Elle avait un double objectif, soit de : dégarer les problèmes auxquels font face les personnes âgées en matière de logement et; discuter et formuler des solutions pratiques à l'évolution des besoins en matière de logement. Ce document résume chacune des séances de la conférence.  
CA MS PR SA

### Logements neufs dans quartiers déjà établis : conseils et recommandations

Ottawa : Société canadienne d'hypothèques et de logement, 1982. v, 84 p. : ill. Bibliogr. *L'éd. anglaise (New housing in existing neighbourhoods...)* : 92-05905/1. ISBN 0-660-90955-3 MICROLOG 92-05906 1 fiche

Ce document contient une analyse des facteurs qui ont marqué l'évolution des techniques de densification; on y trouve ensuite des principes directeurs en matière de design ou d'aménagement qui peuvent contribuer à résoudre des problèmes types de planification et d'aménagement. De plus, le document examine les points suivants: les lieux et moments de leur application; les possibilités de réaménagement par la densification des quartiers; l'étude en vue d'apprécier la faisabilité d'un projet de densification; et, les considérations relatives à l'aménagement des terrains.  
CA PL SC

### Logements pour les handicapés

Ottawa : Société canadienne d'hypothèques et de logement, 1990. 57 p. : ill. *L'éd. anglaise (Housing for disabled persons)* : 92-05250/1. ISBN 0-662-11858-8 MICROLOG 92-05900 1 fiche

Ce document aborde la question des logements pour les handicapés. Il se penche précisément sur les normes minimales pour les immeubles d'appartements; les normes recommandables pour les immeubles résidentiels; les normes recommandables pour les logements; les normes d'aménagement pour les maisons unifamiliales; et les annexes.  
CA PL SA SC

### Les Logements pour personnes âgées : guide de conception

Ottawa : Société canadienne d'hypothèques et de logement, 1988. viii, 55, vii, 49 p. : ill. Bibliogr. *Bilingue (Housing for elderly people...)*. ISBN 0-660-53713-3 MICROLOG 92-03961 2 fiche

Cet ouvrage est un guide de conception de logements pour personnes âgées qui sont suffisamment autonomes pour vivre seules dans des maisons séparées ou en appartement, avec ou sans certains services. Le guide vise à faciliter le travail de ceux qui désirent parrainer, financer, concevoir, construire, gérer ou administrer des logements réservés aux personnes âgées. Il comprend des informations complètes sur certaines décisions qu'il convient de prendre lors de la conception de logements de ce type. Son but est de favoriser l'autonomie et la dignité de ces personnes par le biais d'une conception sensée et de promouvoir la construction d'immeubles

permettant d'atteindre ce but.  
CA SA

### Les Logiciels d'acquisition des connaissances : rapport de projet

par C. St-Jacques...et al. Montréal : Centre de recherche informatique de Montréal ; Université de Montréal, 1990. 64 p. : ill. Bibliogr. Sur la couv. : *Collection scientifique et technique*. ISBN 2-921316-01-3 MICROLOG 92-05134 1 fiche

Ce rapport décrit les résultats d'une première étude réalisée au Centre de recherche informatique de Montréal (CRIM) sur les outils informatiques ou logiciels d'acquisition des connaissances (LAC) utilisés pour le développement de systèmes experts (SE). Le premier chapitre propose une description des divers besoins, des approches et options possibles pour de tels logiciels. Le second décrit et évalue spécifiquement quelques logiciels existants. Il se termine par un tableau récapitulatif. Enfin, dans la conclusion, des possibilités de recherche en ce domaine sont évoquées.  
PR QU SC TE

### Logithèque MENB : répertoire des logiciels appartenant aux écoles d'expression française

Fredonction : Ministère de l'éducation, Direction des programmes d'études, 1991. 45 p. MICROLOG 92-02727 1 fiche

L'apparition des micro-ordinateurs dans les écoles a fait naître chez les usagers une demande de plus en plus grande de logiciels, tant sous forme d'utilitaires que d'applications pédagogiques. Il était donc impératif de doter les écoles d'un nombre suffisant d'ordinateurs pour répondre au besoin sans cesse croissant des usagers. Grâce à une aide substantielle en vertu de l'entente fédérale-provinciale dans le Cadre Stratégie jeunesse, le Ministère de l'Éducation a pu négocier une entente avec quelques distributeurs de logiciels, lui accordant des licences de reproduction pour les écoles d'expression française de la province. Ces licences donnent le droit de reproduire ces logiciels et documents en quantité suffisante pour répondre aux besoins des usagers à l'intérieur des écoles d'expression française de la province. Ce document présente un répertoire des logiciels appartenant aux écoles d'expression française.  
AP ED PR PS SC

### LOGPLAN II : modèle de planification de l'exploitation et de la régénération forestières

par R.M. Newnham. Chalk River, Ont. : Forêts Canada, Institut forestier national de Petawawa, 1992. vi, 42 p. : ill. Bibliogr. (Rapport d'information ; PI-X-102F) ISSN 0228-0736 ISBN 0-662-97258-9 MICROLOG 92-05247 1 fiche

Le LOGPLAN II, fondé sur la programmation linéaire, est un modèle qui peut être un moyen de formulation pour les plans opérationnels annuels d'une compagnie forestière. Ce procédé permet de minimiser les frais encourus lorsqu'on veut satisfaire aux demandes établies par les usines de papeterie. Cet article donne un aperçu de l'évolution du LOGPLAN II depuis le milieu des années 70. Il se penche particulièrement sur: les progrès récents dans la planification de la récolte forestière, les modifications du LOGPLAN (LOGPLAN II); le modèle; la méthode; la fonction économique; et, l'organigramme du système d'opérations d'exploitation.  
CA FO PS SC

### Loi canadienne sur la protection de l'environnement : rapport pour la période se terminant en mars 1990

Ottawa : Environnement Canada, 1990. i, 26,

i, 24 p. *Bilingue*. CSI 21111.002. ISBN 0-662-57965-8 MICROLOG 92-02908 1 fiche

La nouvelle Loi canadienne sur la protection de l'environnement (LCPE) définit un cadre légal visant à protéger les Canadiens de la pollution sous toutes ses formes, plus particulièrement celle causée par les substances toxiques. Elle oblige l'industrie et le gouvernement à prendre des mesures efficaces pour les milliers de substances utilisées sur le marché canadien, ainsi que pour les effluents et les émissions produits par l'industrie et les autres activités. Ce document présente le premier rapport annuel portant sur la période de juin 1988, qui correspond à l'entrée en vigueur de la LCPE, jusqu'à la fin de l'année financière 1989-1990.  
CA EV JU SC

### Loi canadienne sur la santé : Rapport annuel 1990-91

Ottawa : Santé et bien-être social Canada, 1991. 92 p. *L'éd. anglaise sur la même fiche*. CSI 21112.012. ISBN 0-662-58598-4 MICROLOG 92-04748 2 fiche

La Loi canadienne sur la santé constitue le cadre législatif sur lequel repose le réseau médico-hospitalier canadien. Ce rapport annuel pour l'année 1990-91 aborde les sujets suivants: les critères et conditions, les contributions et versements du gouvernement fédéral et les dispositions concernant la surfacturation et les frais modérateurs.  
CA CO HE

### La Loi dérogatoire de 1987 sur les conférences maritimes : un rapport de travail

à la Commission d'examen de la Loi sur les transports nationaux. Ottawa : Office national des transports du Canada, 1992. 18 p. : ill. *L'éd. anglaise (The Shipping Conferences Exemption...)* sur la même fiche. CSI 22207.204. ISBN 0-662-97422-0 MICROLOG 92-05592 1 fiche

Les dispositions de la Loi dérogatoire de 1987 sur les conférences maritimes établissent les conditions en vertu desquelles les conférences de transport maritime et leurs activités collectives sont réglementées au Canada. Ce document présente une analyse du personnel de l'Office contenant de l'information cette loi.  
CA SC ST TR

### Loi sur l'accès à l'information et Loi sur la protection des renseignements personnels : Rapport annuel au Parlement, 1991-92

Canada. Ministère de la justice. Ottawa : le Ministère, 1992. v, 35, v, 36 p. *Bilingue*. CSI 21127.003. ISBN 0-662-59034-1 MICROLOG 92-07617 1 fiche

Ce rapport donne un compte rendu de l'application des deux lois, soit la Loi sur l'accès à l'information et la Loi sur la protection des renseignements personnels, par le ministère de la Justice, au cours de l'année. L'information contenue dans ce rapport provient des expériences quotidiennes du coordonnateur ministériel de l'accès à l'information et renseignements personnels et de son personnel. On donne des renseignements généraux pour décrire le Ministère et les activités reliées à ces lois, ensuite on donne les rapports des deux lois et un rapport statistique pour chacune.  
● CA JU PA

### Loi sur l'accès à l'information et Loi sur la protection des renseignements personnels : Rapport annuels 1990-91

Canada. Industrie, sciences et technologie Canada. Ottawa : le Ministère, 1991. 25, 25 p. *Bilingue*. CSI 21149.002. ISBN 0-662-58362-0 MICROLOG 92-06829 1 fiche



Ce document présente les rapports annuels sur l'application des Lois sur l'accès à l'information et sur la protection des renseignements personnels pour la période allant du 1er avril 1990 au 31 mars 1991, conformément aux dispositions de l'article 72 de ces lois. La première loi donne aux Canadiens et aux résidents permanents un droit général d'accès à l'information contenue dans les dossiers du gouvernement, sous réserve de certaines conditions bien déterminées. La deuxième loi permet aux Canadiens d'avoir accès aux renseignements qui les concernent et qui sont détenus par le gouvernement, encore une fois sous réserve de certaines conditions bien déterminées. Ces rapports portent sur les activités du ministère de l'Industrie, des Sciences et de la Technologie.

CA JU

### La Loi sur l'accès à l'information et sur la protection des renseignements personnels : Rapport annuel 1991-92

Canada. Ministère des pêches et des océans. Ottawa : le Ministère, 1992. 38, 37 p. : ill. *Bilingue. CSI 21105.010. ISBN 0-662-59076-7 MICROLOG 92-06987 1 fiche*

Ce document présente le rapport annuel du ministère des Pêches et des Océans sur la Loi sur l'accès à l'information et sur la protection des renseignements personnels pour la période du 1er avril 1991 au 31 mars 1992.

CA CF JU

### Loi sur l'accès à l'information, Loi sur la protection des renseignements personnels : Rapport annuel 1989-90

Canada. Conseil du trésor. Direction de la politique administrative. Ottawa : la Direction, 1990. 19, 19 p. : ill. *Bilingue. CSI 21124.004. ISBN 0-662-57941-0 MICROLOG 92-02404 1 fiche*

Ce rapport résume l'expérience de toutes les institutions fédérales en vertu des deux lois et met l'accent sur les événements qui se sont produits pendant l'année fiscale. Depuis la promulgation de ces deux lois en 1983, chaque institution est tenue de présenter des rapports annuels au Parlement. Ce rapport constitue donc un aperçu de l'application des deux lois partout au gouvernement ainsi qu'un résumé des principales initiatives administratives pertinentes. Des graphiques et des tableaux viennent compléter le rapport.

CA JU PA ST

### Loi sur l'accès à l'information, Loi sur la protection des renseignements personnels : Rapport annuel 1990-91

Canada. Diversification de l'économie de l'Ouest Canada. Ottawa : le Ministère, 1991. 10, 10 p. *Bilingue. CSI 22410.002. MICROLOG 92-07945 1 fiche*

Le ministère de la Diversification de l'économie de l'Ouest, officiellement créé le 28 juin 1988, administre le programme de diversification de l'économie de l'Ouest et les programmes qui lui ont été transférés du MEIR, joue le rôle d'éclaireur pour les entreprises de l'Ouest canadien, et s'assure que l'on tient compte des intérêts des provinces de l'Ouest dans l'élaboration des politiques économiques fédérales. Ce rapport annuel décrit de quelle façon le Ministère a rempli ses responsabilités dans le cadre du programme de l'accès à l'information et de la protection des renseignements personnels pour l'année budgétaire 1990-1991.

CA CO JU PA

### Loi sur l'accès à l'information, Loi sur la protection des renseignements personnels : Rapport annuel 1991-92

Canada. Diversification de l'économie de l'Ouest Canada. Ottawa : le Ministère, 1992. 10,

9 p. *Bilingue. CSI 22410.002. MICROLOG 92-07473 1 fiche*

Le ministère de la Diversification de l'économie de l'Ouest a été officiellement créé le 28 juin 1988. Le ministère administre le Programme de diversification de l'économie de l'Ouest et les programmes qui lui ont été transférés du MEIR, joue le rôle d'éclaireur pour les entreprises de l'Ouest canadien, et s'assure que l'on tient compte des intérêts des provinces de l'Ouest dans l'élaboration des politiques économiques fédérales. Ce rapport annuel décrit de quelle façon le ministère a rempli ses responsabilités dans le cadre du programme de l'accès à l'information et de la protection des renseignements personnels pour l'année budgétaire 1991-1992.

CA CO JU

### Loi sur l'assurance-récolte : Rapport annuel 1989-90

Ottawa : Agriculture Canada, 1991. 16, 16 p. : ill. *Bilingue. CSI 21100.020. ISBN 0-662-59980-2 MICROLOG 92-06451 1 fiche*

Les programmes d'assurance-récolte offrent aux agriculteurs une protection de base contre les pertes de récoltes, sous la forme d'une garantie de production et à un coût que peuvent assumer la plupart des producteurs et des contribuables. Ce document présente le rapport annuel du ministère de la Loi sur l'assurance-récolte. Y inclut sont des renseignements sur le rôle du gouvernement fédéral, les cultures assurables par catégorie, des statistiques sur la participation et les contributions, les pertes de récolte, les contributions financières fédérales, et les indicateurs de rendement.

AG CA CO SC

### Loi sur l'équité en matière d'emploi : Rapport annuel 1991

Ottawa : Emploi et immigration Canada, 1991. 120, 115 p. : ill. *Bilingue. CSI 22478.001. ISBN 0-662-58683-2 MICROLOG 92-03894 3 fiche*

Ce rapport regroupe les données fournies par 361 employeurs. Il analyse les progrès réalisés par les employeurs dans le domaine de l'équité en matière d'emploi, évalue la situation des groupes désignés faisant partie de l'effectif visé par la Loi, et ce, dans diverses branches d'activités et régions. Une comparaison des rapports des employeurs des années passées permet de constater les changements qui se sont produits; mesures qualitatives et manifestations de bonne foi; et profils des groupes désignés: les femmes, les autochtones, les personnes handicapées, et les membres des minorités visibles. Le rapport se termine avec des tableaux statistiques.

CA LA SA ST

### Loi sur l'exportation et l'importation de biens culturels : Rapport annuel 1990-91

Ottawa : Communications Canada, 1992. 69, 69 p. : ill. *Bilingue. CSI 21102.003. ISBN 0-662-58923-8 MICROLOG 92-05350 2 fiche*

La Loi sur l'exportation et l'importation de biens culturels, adoptée en septembre 1977, a pour principal objectif de conserver au Canada les plus représentatifs exemples de biens culturels faisant partie du patrimoine national. Elle comporte à cette fin des mécanismes de contrôle des exportations, des dégrèvements fiscaux à l'intention des particuliers qui aliènent, par don ou par vente, des objets culturels en faveur d'établissements publics, ainsi que des subventions destinées à aider les établissements à acheter les objets culturels. Ce rapport annuel fournit des informations sur le Programme des biens culturels mobiliers et sur

la Commission canadienne d'examen des exportations de biens culturels.

CA CU EX

### Loi sur l'indemnisation des victimes d'actes criminels : Rapport annuel 1990-91

Fredericton . Ministère du solliciteur général, 1991. 13, 13 p. *Bilingue. CSI 45126.002 MICROLOG 92-04961 1 fiche*

Document présentant le rapport annuel préparé en vertu de la Loi sur l'indemnisation des victimes d'actes criminels. Il passe en revue des renseignements généraux concernant les textes législatifs et le ministère chargé de recevoir et de traiter les demandes d'indemnisation et d'administrer les dispositions relatives au partage des coûts. En outre, il contient un sommaire des statistiques sur les demandes qui ont été acceptées ou refusées.

AP JU PR ST

### La Loi sur la faillite : les révisions proposées -- Rév.

par M. Smith. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 27 p. Bibliogr. (Bulletin d'actualité ; 88-16F) *L'éd anglaise (The Bankruptcy Act : proposed revisions) sur la même fiche. Révisé le 14 août, 1991. ISBN 0-660-93746-8 MICROLOG 92-05943 1 fiche*

La Loi sur la faillite est une loi commerciale qui prévoit la répartition ordonnée et équitable de l'actif d'une personne insolvable entre ses créanciers. Elle offre également à un débiteur la possibilité d'éviter la faillite en réorganisant ses dettes, avec l'autorisation de ses créanciers. Ce document se penche sur les révisions proposées à la Loi sur la faillite.

CA CO JU

### Loi sur la liberté d'accès à l'information : Rapport annuel 1990

Manitoba. Culture, patrimoine et citoyenneté Manitoba. Winnipeg : le Ministère, 1991. 10, 10 p. : ill. *Bilingue. CSI 41106.004. MICROLOG 92-03984 1 fiche*

Ce document fait état des points suivants: demandes traitées; les exemptions obligatoires visant à autoriser certains ministères et organismes à refuser l'accès à leurs documents; les exemptions discrétionnaires visant à autoriser des ministères et organismes à refuser l'accès à certains de leurs documents; et le coût réel connu des réponses aux demandes reçues par les ministères et les organismes en vertu de la loi.

JU MS PR

### Loi sur la protection des renseignements personnels, Loi sur l'accès à l'information : Rapport annuel 1990-91

Canada. Emploi et immigration Canada (Ministère). Ottawa : le Ministère, 1991. 14, 14 p. *Bilingue. CSI 21126.079. ISBN 0-662-58451-1 MICROLOG 92-03729 1 fiche*

Ce document constitue le huitième rapport annuel sur l'administration de la Loi sur la protection des renseignements personnels et de la Loi sur l'accès à l'information à Emploi et Immigration Canada (EIC). La première partie du rapport traite de la Loi sur la protection des renseignements personnels, et la seconde de la Loi sur l'accès à l'information. Le rapport porte sur la période du 1er avril 1990 au 31 mars 1991. Il présente, pour les deux Lois, des statistiques sur le traitement des demandes de renseignements présentées à EIC ainsi que les faits saillants de l'administration des deux Lois à EIC en 1990-91.

CA JU PA ST



### Loi sur la protection des renseignements personnels, Loi sur l'accès à l'information : Rapport annuel 1991-92

Canada. Emploi et immigration Canada.  
Ottawa : le Ministère, 1992. 14, 14 p.  
*Bilingue. CSI 21126.079. ISBN*  
0-662-59087-2  
MICROLOG 92-06996 1 fiche

Ce rapport porte sur la période du 1er avril 1991 au 31 mars 1992. La première partie du rapport traite de la Loi sur la protection des renseignements personnels, et la seconde de la Loi sur l'accès à l'information. Le rapport présente, pour les deux lois, des statistiques sur le traitement des demandes de renseignements présentées à Emploi et Immigration Canada et les faits saillants de l'administration des deux Lois à Emploi et Immigration Canada en 1991-1992.  
CA JU PA ST

### Loi sur la réadaptation professionnelle des invalides : Rapport annuel 1988-89

Ottawa : Santé et bien-être social Canada, 1990. 14, 14 p. *Bilingue (Vocational Rehabilitation of Disabled...)*. CSI 21112.011.  
ISBN 0-662-57778-7  
MICROLOG 92-03730 1 fiche

La Loi sur la réadaptation professionnelle des invalides (RPI) est administrée par la Direction générale des programmes de service social du ministère de la Santé nationale et du Bien-être social. Ce rapport décrit les activités et les opérations du Programme sur la réadaptation professionnelle des invalides au cours de 1988-89. Il présente également les nouveaux accords fédéraux-provinciaux sur le traitement et la réadaptation en matière d'alcoolisme et de toxicomanie, en vigueur depuis le 1er avril 1988, administrés en parallèle aux accords RPI avec les provinces.  
● CA ED SA

### Loi sur la réadaptation professionnelle des personnes handicapées : Rapport annuel 1989-90

Ottawa : Santé et bien-être social Canada, 1992. 11, 11 p. *Bilingue. CSI 21112.011. ISBN* 0-662-58487-2  
MICROLOG 92-06432 1 fiche

Ce document présente le rapport annuel de la Loi sur la réadaptation professionnelle des personnes handicapées pour l'année financière qui s'est terminée le 31 mars 1990. Il décrit les activités réalisées dans le cadre du programme sur la réadaptation professionnelle des personnes handicapées au cours de 1989-1990. Il résume aussi les accords fédéraux-provinciaux-territoriaux signés en vertu du Programme relatif aux services de traitement et de réadaptation en matière d'alcoolisme et de toxicomanie en vigueur depuis le 1er avril 1988.  
● CA LA SA

### Loi sur la restructuration du secteur des pêches de l'Atlantique : Rapport annuel 1990-91

Ottawa : Ministère des pêches et des océans, 1991. 2, 2 p. *Bilingue. CSI 21105.028. ISBN* 0-662-58583-6  
MICROLOG 92-00834 1 fiche

Ce document présente le rapport annuel concernant l'administration de la Loi sur la restructuration du secteur des pêches de l'Atlantique. Cette loi autorise le ministre à prêter un concours financier aux fins de la restructuration d'entreprises de pêche en vue de faciliter la mise en place d'un secteur des pêches rentable et compétitif. On y aborde les acquisitions, le nantissement et les cessions d'actions, les contributions, les prêts et garanties, les crédits, et les états financiers.  
AP CA CF CO FI SC

### Loi sur la restructuration du secteur des pêches de l'Atlantique : Rapport annuel 1991-92

Ottawa : Ministère des pêches et des océans, 1992. 2, 2 p. *Bilingue. CSI 21105.028. ISBN* 0-662-59062-7  
MICROLOG 92-07813 1 fiche

Ce document présente le rapport annuel concernant l'administration de la Loi sur la restructuration du secteur des pêches de l'Atlantique. Cette loi autorise le ministre à prêter un concours financier aux fins de la restructuration d'entreprises de pêche en vue de faciliter la mise en place d'un secteur des pêches rentable et compétitif. On y aborde les acquisitions, le nantissement et les cessions d'actions, les contributions, les prêts et garanties, les crédits, et les états financiers.  
AP CA CF FI PA SC

### Loi sur le financement des campagnes électorales : Rapport annuel, 1990

Elections Manitoba. Winnipeg : le Bureau, 1991. 63, 61 p. *Bilingue. CSI 42152.003. MICROLOG* 92-03979 2 fiche

Ce rapport annuel est déposée en vertu du paragraphe 99(1) de la Loi sur le financement des campagnes électorales. Il contient les listes des membres du Comité consultatif, des partis politiques inscrits et des agents financiers, ainsi que des tableaux sur les sources de revenus, les contributions versées et la moyenne des contributions versées aux partis politiques. On retrouve aussi des renseignements sur le programme de crédit d'impôt du Manitoba pour contributions politiques et une analyse détaillée de la Loi.  
MS PA PR

### Loi sur le privilège des constructeurs et des fournisseurs de matériaux : prête pour l'abrogation? Document de travail

Fredericton : Cabinet du procureur générale, Direction de la réforme du droit, 1992. 52, 47 p. *Bilingue (The Mechanics' Lien Act...)*. MICROLOG 92-07748 2 fiche

Ce document soulève deux questions. D'abord, devrait-on abroger la Loi sur le privilège des constructeurs et des fournisseurs de matériaux ? Ensuite, dans la négative, que devrait-on faire des dispositions relatives à la retenue, notamment lorsqu'elles portent sur les consommateurs peu conscients ou inconscients de leurs obligations légales ? Il se penche également sur les axes spécifiques suivants : abroger la Loi ; meilleure observation de la Loi ; créer des exceptions ; restructurer le tandem privilège et retenue ; et, transformer la Loi en un mécanisme de participation sélective.  
AP JU PR

### La Loi sur les agressions sexuelles au Canada : une évaluation

voir Les Victimes de viol et la justice pénale avant le projet de loi C-127

### La Loi sur les agressions sexuelles au Canada, une évaluation : analyse des statistiques nationales

par J.V. Roberts. Ottawa : Ministère de la justice, Secteur de la politique, des programmes et de la recherche, Section de la recherche, 1990. xiv, 84 p. : ill. Bibliogr. (Rapport ; no 4) *L'éd. anglaise (Sexual assault...statistics)* : 92-02344/1. CSI 22423.200F. ISSN 0839-444X ISBN 0-662-96870-0  
MICROLOG 92-02343 2 fiche

Ce rapport est le résultat d'une étude visant à examiner les données nationales sur plusieurs statistiques clés de justice pénale, notamment les taux de plaintes, de plaintes non fondées et de mise en accusation. Le rapport porte principalement sur les statistiques sur

l'agression sexuelle ; l'historique ; les plaintes d'agression sexuelle ; le bien-fondé des plaintes ; et, le taux de classement des infractions.  
BS CA JU ST

### La Loi sur les agressions sexuelles au Canada, une évaluation : modèles de détermination de la peine dans les affaires d'agression sexuelle

par J.V. Roberts. Ottawa : Ministère de la justice, Secteur de la politique, des programmes et de la recherche, Section de la recherche, 1990. xv, 120 p. : ill. Bibliogr. (Rapport ; no 3) *L'éd. anglaise (Sexual assault...sentencing patterns...)* : 92-02342/2. CSI 22423.201F. ISSN 0839-444X ISBN 0-662-96869-7  
MICROLOG 92-02341 2 fiche

Ce rapport se fonde sur différentes bases de données pour brosser un tableau des modèles récents de détermination de la peine dans les affaires d'agression sexuelle. Ce document examine la question en se penchant particulièrement sur les points suivants : le contexte empirique et juridique de l'agression sexuelle, l'opinion publique, la détermination de la peine et les médias ; la nature de l'agression sexuelle simple ; les tendances récentes en matière de détermination de la peine ; les tendances récentes en matière de détermination de la peine II ; et, les données antérieures sur la peine.  
BS CA JU ST

### La Loi sur les agressions sexuelles au Canada, une évaluation : vue d'ensemble

Ottawa : Ministère de la justice, Secteur de la politique, des programmes et de la recherche, Section de la recherche, 1990. ix, 89 p. Bibliogr. (Rapport ; no 5) *L'éd. anglaise (Sexual assault legislation in...)* : 92-02340/1. CSI 22423.202F. ISSN 0839-444X ISBN 0-662-96871-9  
MICROLOG 92-02339 2 fiche

Le 4 août 1982, le projet de loi C-127, Loi modifiant le Code criminel en matière d'infractions sexuelles et d'autres infractions contre la personne est adopté par la Chambre des communes. Le 4 janvier 1983, il devient une loi du Canada. Ce document présente une vue d'ensemble de cette loi en se penchant particulièrement sur le programme de recherche et ses résultats.  
BS CA JU ST

### La Loi sur les jeunes contrevenants -- Rév.

par P. Rosen. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 25 p. Bibliogr. (Bulletin d'actualité ; 86-13F) *L'éd. anglaise (The Young Offenders Act) sur la même fiche Révisé le 15 avril 1991.* ISBN 0-660-93368-3  
MICROLOG 92-00397 1 fiche

L'adoption de la Loi sur les jeunes contrevenants (LJC) a marqué le début d'une époque nouvelle dans le traitement des adolescents qui enfreignent le droit criminel. La LJC suit ce qu'on appelle le modèle 'justice' de la justice criminelle appliquée aux adolescents. Ce modèle tient compte lui aussi des besoins spéciaux et de la vulnérabilité des jeunes, mais il insiste aussi autant sur la protection du public que sur les droits des adolescents. Ce bulletin d'actualité se penche précisément sur la Loi sur les jeunes contrevenants.  
CA JU SA

par P. Rosen. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 25 p. Bibliogr. (Bulletin d'actualité ; 86-13F) *L'éd. anglaise (The Young Offenders Act) sur la même fiche Révisé le 14 novembre, 1991.* ISBN 0-660-93721-2  
MICROLOG 92-05557 1 fiche



Dans cette étude, on résume les principaux éléments de la LJC (Loi sur les jeunes contrevenants) en faisant remarquer au besoin les différences importantes entre cette dernière et la LJD. On aborde également brièvement les dispositions de la loi qui ont été à controverse ou qui demandent à être modifiées.  
CA JU SA

**Loi sur les prêts aidant aux opérations de pêche : Rapport annuel 1988-89**

Ottawa : Pêches et océans, 1989. 6, 6 p. *Bilingue*. CSI 21105.002. ISBN 0-662-56918-0  
MICROLOG 92-02149 1 fiche

Le but de la Loi sur les prêts aidant aux opérations de pêche est d'encourager l'ouverture aux pêcheurs d'un crédit à moyen et à court terme afin de permettre l'amélioration ou le développement des entreprises de pêche. Ce rapport annuel pour l'année financière 1988-89 présente les faits saillants de l'année, une étude des opérations de prêt, la limite pour les prêts garantis, ainsi qu'une série de tableaux statistiques sur les prêts.  
CA CF CO FI PA SC

**Loi sur les prêts aidant aux opérations de pêche : Rapport annuel 1990-91**

Ottawa : Ministère des pêches et des océans, 1992. 5, 5 pl. *Bilingue*. CSI 21105.002. ISBN 0-662-58840-1  
MICROLOG 92-03919 1 fiche

Le but de la Loi sur les prêts aidant aux opérations de pêche est d'encourager l'ouverture aux pêcheurs d'un crédit à moyen et à court terme afin de permettre l'amélioration ou le développement des entreprises de pêche. Ce rapport annuel présente les faits saillants de l'année, une étude des opérations de prêt, la limite pour les prêts garantis, ainsi qu'une série de tableaux statistiques sur les prêts.  
CA CF CO FI PA SC

**Loi sur les prêts aidant aux opérations de pêche : Rapport annuel 1991-92**

Ottawa : Ministère des pêches et des océans, 1992. 5, 5 p. *Bilingue*. CSI 21105.002. ISBN 0-662-59061-9  
MICROLOG 92-07812 1 fiche

Le but de la Loi sur les prêts aidant aux opérations de pêche est d'encourager l'ouverture aux pêcheurs d'un crédit à moyen et à court terme afin de permettre l'amélioration ou le développement des entreprises de pêche. Ce rapport annuel présente les faits saillants de l'année, ainsi qu'une série de tableaux statistiques sur les prêts.  
CA CF FI PA SC

**Loi sur les prêts aux améliorations agricoles et à la commercialisation selon la formule coopérative : Rapport annuel 1989-90**

Ottawa : Agriculture Canada, 1991. 20, 19 p. *Bilingue*. CSI 21100.003. ISBN 0-662-58428-7  
MICROLOG 92-02677 1 fiche

La Loi sur les prêts destinés aux améliorations agricoles a pour objet d'encourager l'octroi aux agriculteurs de crédit à moyen terme en vue de l'amélioration et de la mise en valeur des exploitations agricoles et de meilleures conditions de vie. A cette fin, elle habilite le ministre responsable à garantir, pour une vaste gamme de projets d'amélioration agricole, les prêts à terme consentis aux agriculteurs par des banques à charte, les succursales du Trésor de l'Alberta, et d'autres prêteurs qu'il peut nommer. Ce rapport annuel pour 1989-

90 fournit des statistiques sur les prêts et les remboursements aux prêteurs.  
AG CA CO SC ST

**Loi sur les ressources en eau du Canada : Rapport annuel 1990-91**

Ottawa : Environnement Canada, 1992. ix, 73, ix, 65 p. *Bilingue*. CSI 21111.013. ISBN 0-662-58793-6  
MICROLOG 92-04751 2 fiche

Présente les activités relevant de la Loi: la gestion des ressources en eau; les recherches effectuées; la gestion qualitative des eaux; et les principaux accords fédéraux-provinciaux de collaboration.  
CA EV NR PS SC

**Lois sur l'accès à l'information et sur la protection des renseignements personnels : Rapport annuel 1991-92**

Canada. Commission de l'immigration et du statut de réfugié. Ottawa : la Commission, 1992. 16, 16 p. : ill. *Bilingue* (Access to Information and...). CSI 22359.002. ISBN 0-662-59041-4  
MICROLOG 92-06828 1 fiche

Ce document présente le rapport annuel de la Commission de l'immigration et du statut de réfugié (CISR), pour la période du 1er avril 1991 au 31 mars 1992. La Commission est un tribunal administratif indépendant qui se compose de deux sections distinctes: la Section du statut de réfugié, et la Section d'appel de l'immigration. Les deux sections sont indépendantes l'une de l'autre dans la prise de décisions, mais sont reliées administrativement. La Subdivision de l'arrière est un groupe spécial au sein de la CISR chargé de statuer sur les demandes de personnes qui ont revendiqué le statut de réfugié au Canada avant le 1er janvier 1989.  
CA JU

**Long Distance Commuting in the Mining Industry : conference summary**

edited by Mark Shrimpton [and] Keith Storey. Kingston, Ont. : Queen's University, Centre for Resource Studies ; Ottawa : Energy, Mines and Resources Canada, 1991. viii, 57 p. (Proceedings ; no. 24) *French ed.* (Conférence sur le transport sur...) : 92-00620/1. ISBN 0-88757-109-3  
MICROLOG 92-00619 1 fiche (Available on fiche only)

Long-distance commuting to remote mine locations is a growing trend in the industry, both in Canada and abroad. This report presents summaries of presentations and workshops held at the conference, covering the economics of the practice, logistical issues such as health and safety, rotations and schedules, air transportation, and worker schedules; lessons from Greenland and Northern Canada; workforce issues such as the role of organized labour and native issues; community issues such as the role of federal/provincial programs, family advantages or disadvantages, and the experience at the James Bay Hydro project; and international perspectives, including trends and increases and the experience in Australia. Case studies are included for Hope Brook in Newfoundland, Key Lake and Rabbit Lake in Saskatchewan, and Lupin in the Northwest Territories.  
• CA NR PS SC TR

**Long-nights and moisture stress affect Douglas-fir seedling growth, cold hardiness, dormancy and root growth potential**

by D.G. Simpson. Victoria : Forest Resource Development Agreement, 1990. v, 10 p. : ill. Bibliogr. (FRDA report ; 151) ISSN 0835-0752 ISBN 0-7726-1245-5  
MICROLOG 92-04402 1 fiche

During most of the nursery regime used to grow planting stock in containers, cultural

factors are manipulated to ensure rapid shoot and root growth. Towards the end of the regime, however, the seedlings must be prepared or hardened to withstand either the 4-6 months cold storage preceding field planting or an overwintering outdoors in low temperatures. This hardening phase involves the forming of resting buds, lignification of stem tissue, and development of cold hardiness. This report describes the results of experiments undertaken to determine the relative effectiveness of long-night (16 hours for 4 weeks) and moisture stress treatments in modifying the physical and physiological quality of one-year-old container-grown Douglas-fir planting stock.  
BC CA FO LS PR SC

**Long-term abundance patterns of Hexagenia Ephemeroptera: Ephemeridae in Southern Indian Lake, Manitoba : responses to weather and hydroelectric development**

by D.J. Giberson, D.M. Rosenberg and A.P. Wiens. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1992. iv, 16 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1837) This is the 39th technical report from the Central and Arctic Region, Winnipeg. ISSN 0706-6457  
MICROLOG 92-05887 1 fiche

In the mid-1970s, Manitoba Hydro impounded Southern Indian Lake and diverted much of the flow of the Churchill River, which flowed through the lake, into the Nelson River catchment for hydroelectric power generation. A dramatic decline in the burrowing mayfly populations following lake manipulation was originally attributed to the physical effects of impoundment and diversion. Further monitoring showed a recovery of the population despite the ongoing physical effects, so other factors were investigated in an attempt to explain the post-impoundment decline. Populations were sampled in 1972 before impoundment and diversion, in 1977 after impoundment but before full diversion, in 1979 after diversion, and every two years thereafter until 1987. Samples were collected during mid-July along with temperature, turbidity, and sediment particle size distribution. Station abundances were averaged for each region or for the whole lake to yield regional and whole-lake abundances. This report presents the results of the investigation.  
• CA CF FI MS SC

**Long-term monitoring and database development for applied anaerobic digestion technology in Canada**

CH2M Hill Engineering Ltd. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, Efficiency and Alternative Energy Technology Branch, 1992. v, 61 p. Bibliogr. CANMET contract: 23283-8-6141. ISBN 0-662-19844-1  
MICROLOG 92-07759 1 fiche

Project to develop a computerized database to contain process design information from Canadian anaerobic digestion facilities operating on agricultural and industrial wastes, to develop a digester process monitoring and data collection program to update the database with operational data, and to develop a computer conferencing system for information exchange. The Canadian Applied Anaerobic Digestion Database (CAADD) and the Anaerobic Digestion System Monitoring Program were successfully developed.  
• CA CM EV PS SC

**Long-term performance of contour trench systems for subsurface disposal of septic tank effluent from multiple dwellings**

by G.M. Charles, D.H. Waller and J.D. Mooers.



Halifax : Technical University of Nova Scotia, Centre for Water Resources Studies ;  
Ottawa : Canada Mortgage and Housing Corporation, 1990. 30 p. : ill. Bibliogr. (Internal report ; 90-12)  
MICROLOG 92-03585 1 fiche

An experimental contour trench system for subsurface disposal of septic tank effluent from a group of dwellings was installed at Port Maitland in southwestern Nova Scotia in 1982 because of failing individual septic systems. A contour trench disposal field is a relatively narrow and shallow disposal bed constructed in a trench of constant depth, dug along a contour of the ground surface, such that the trench bottom and the lip of the trench wall are absolutely horizontal throughout the entire length. The Port Maitland system was originally monitored from 1982-84, then the site was revisited and monitored from May 1989 to June 1990 to assess the long-term hydraulic and treatment performance of the system. Piezometer nests remaining from the original study were re-used. Samples were collected, and groundwater depths observed, on seven occasions. Analyses were conducted for bacteriological and chemical parameters.  
AP CA PL SC

#### Long-term temperature monitoring program, 1986 : Scotia-Fundy, Gulf of St. Lawrence, and Newfoundland

by R.E. Walker, D. Dobson and P. Stead. Dartmouth, N.S. : Bedford Institute of Oceanography, 1987. ix, 529 p. : ill., maps. Bibliogr. (Canadian data report of hydrography and ocean sciences ; no. 53) ISSN 0711-6721  
MICROLOG 92-00612 6 fiche

Temperature data from coastal areas have been collected extensively from Newfoundland region since 1967 and Scotia-Fundy and Gulf of St. Lawrence since 1978. The program, referred to as the Long Term Temperature Monitoring Program, is conducted mainly in support of various fisheries programs as well as to monitor any long-term changes in temperature. This report presents tabular data on daily mean sea temperatures and time-series plots of the temperatures measured at various depths and recovered in 1986, together with degree day calculations.  
● AP CA CF NR PS SC

#### Long-term unemployment : the Canadian experience

by S.S. Rahman and S. Gera. Ottawa : Economic Council of Canada, 1990. xii, 61 p. : ill. Bibliogr. (Working paper ; no. 12) French ed. (*Le Chômage de longue durée...*) : 92-05317/1. CSI 22215.248. ISSN 1180-3487  
MICROLOG 92-05318 1 fiche (Available on fiche only)

This discussion of long-term unemployment (LTU) centres around four questions: Is LTU a problem in Canada? What are the causes of LTU? What are the macroeconomic implications of LTU? What are the policies aimed at reducing LTU? The analysis drew on data from a wide range of sources including the Labour Force Survey, the Labour Market Activities Survey, the Annual Work Patterns Survey, and the gross flows data.  
CA LA ST

#### Long-term unemployment in Canada

by K.B. Kerr. Ottawa : Library of Parliament, Research Branch, 1991. 25 p. : ill. Bibliogr. (Background paper ; BP-270E) ISBN 0-660-14523-5  
MICROLOG 92-06201 1 fiche

This document discusses the distribution and incidence of long-term unemployment focusing on trends in the age and gender composition of long-term unemployment, regional long-term

unemployment, and sectoral long-term unemployment. It also addresses causes of long-term unemployment including structural mismatches and real wage inertia. Finally it discusses the federal long-term unemployment policy.  
CA CI LA

#### A Longitudinal investigation of the communicative interaction between mothers and deaf children

by C. Musselman and A. Churchill. Toronto : Ontario Institute for Studies in Education, 1988. 35 p. ONTERIS: ON05238.  
MICROLOG 92-06925 1 fiche

Presents research that shows the mothers of hearing-impaired children use a more controlling style of interaction than those of normal children. The study assesses the relationship between maternal control and the communicative competence of preschool-aged children with severe and profound hearing losses. Evidence indicates the degree of control shown by mothers of hearing-impaired children is partly a response to their children's lesser language capabilities. Findings have implications for the development of a training program to facilitate communication between mothers and hearing-impaired children.  
ED ON PR SA

#### Looking ahead : a wild life strategy for Ontario

Ontario Wildlife Working Group. Toronto : The Working Group, 1991. 172 p. : ill. Bibliogr. French ed. (*Face à l'avenir : une...*) : 92-03004/2. ISBN 0-7729-8639-8  
MICROLOG 92-03005 2 fiche

The Wildlife Working Group began in July 1989 to develop a strategy to re-orient and revitalize the provincial wild life program in the 21st century. The group conducted workshops, interviews, and discussions and received submissions and letters from the public and from organized groups. This document presents the goals and objectives of the strategy and describes the ecosystem approach to a wild life policy; the importance of maintaining and managing for biodiversity; the various habitats and the importance of maintaining them; and the use of wild life (plants, birds, animals), both in the wild and in captivity, and including hunting and trapping.  
EV LS ON PR SC

#### Lost-time claims and claim rates : 1990 summary

Edmonton : Alberta Occupational Health and Safety, Planning and Research Branch, Research and Information Development, 1991. iv, 40 p. : ill. At head of title: Report. CSI 35270.002  
MICROLOG 92-01584 1 fiche

This report is a statistical summary of occupational injury and illness in Alberta. It reports estimations of the risk of injury or illness (the lost-time claim rates) in Alberta industries, as well as statistical information regarding the injuries, the injury incident, and the injured workers. It summarizes lost-time claims submitted to and accepted by the Workers' Compensation Board, along with estimated person-years worked and lost-time claim rates. It indicates changes from 1989 figures.  
AL LA PR ST

#### Lost-time claims and claim rates : 1991 summary

Edmonton : Alberta Occupational Health and Safety, Planning and Research Branch, Research and Information Development, 1992. iv, 39 p. : ill. CSI 35270.002  
MICROLOG 92-07328 1 fiche

This report is a statistical summary of occupational injury and illness in Alberta. It

reports estimations of the risk of injury or illness in Alberta industries, as well as statistical information regarding the injuries, the injury incident, and the injured workers. It also summarizes lost-time claims submitted to and accepted by the Board, along with estimated person-years worked and lost-time claim rates. It indicates changes from 1990 figures.  
AL LA PR ST

#### A Lot to learn : education and training in Canada : a statement

Ottawa : Economic Council of Canada, 1992. vii, 64 p. : ill. Bibliogr. French ed. (*Les Chemins de la compétence : éducation...*) : 92-05467/1. CSI 22215.219. ISBN 0-660-14436-0  
MICROLOG 92-05468 1 fiche

This document assesses various aspects of the Canadian system and examines how it measures up on the international scene. It shows how the characteristics of the education and training systems, labour-market performance, and overall economic performance are linked. It also compares the systems of a number of OECD countries and highlights gaps and deficiencies in the Canadian system. It distills the key ingredients of success from the performances on the international scene. It provides a summary of the main conclusions.  
CA ED LA ST

#### A Lot to learn : education and training in Canada : a summary

Ottawa : Economic Council of Canada, 1992. iv, 34, iv, 34 p. : ill. Bilingual (*Les Chemins de la compétence...*). CSI 22215.219.  
MICROLOG 92-04637 1 fiche (Available on fiche only)

This document discusses education as a major factor in the economy, illiteracy, unsatisfactory academic achievement on the part of Canadian students, interprovincial difference in student achievement, factors affecting student achievement, vocational programs in secondary schools, the apprenticeship system, employer-based training, characteristics of the teaching profession, and spending on education across the provinces.  
CA ED LA ST

#### Loto Atlantique (Canada) : Revue annuel 1990-91

Moncton, N.-B. : la Société, 1991. 8 p. : ill. L'éd. anglaise sur la même fiche. CSI 32101.001.  
MICROLOG 92-00141 1 fiche

Les 4 provinces de l'Atlantique ont conclu une entente afin de former la Société des loteries de l'Atlantique Inc. ayant comme mandat de développer, organiser, entreprendre, orienter et gérer le domaine de la loterie au nom des provinces. Ce rapport annuel présente un bilan des activités de l'année ainsi que les points saillants des 5 dernières années. Chacun des produits de la Société est examiné en incluant un bilan des ventes. Finalement, il contient le bilan financier.  
● AP CA CU

#### Lotteries Commission of New Brunswick : Annual report 1990-91

Fredericton : The Commission, 1991. 14 p. Bilingual. CSI 46102.001. ISSN 0709-3586 ISBN 1-55048-571-7  
MICROLOG 92-04947 1 fiche

The Commission has two broad areas of responsibility. It develops Provincial lottery policy and represents Provincial interests in the lottery field, particularly as it relates to government operated lotteries. The Commission is also responsible for the administration of the licensing system for all privately operated gaming activities such as raffles and bingos. This annual report contains an overview of and



financial results of the year. It also provides financial statements.  
AP CU PR

# **Low cost affordable housing : a bibliography -- Rev.**

Ottawa : Canada Mortgage and Housing Corporation, Canadian Housing Information Centre, 1989. 35 p.  
MICROLOG 92-07285 1 fiche

Bibliography listing books and periodical articles from mainly Canada, the United States, and Great Britain on low cost affordable housing. Most of the materials are located in the CMHC library.  
• CA SA

# **Low flow, open water tracer dye studies on the North Saskatchewan River, Edmonton to Saskatchewan border**

by G. Van der Vinne ; for Alberta Environment. Edmonton : Alberta Research Council, Environmental Research and Engineering Dept., 1991. v, 95 p. : ill., fold. maps. Bibliogr. (Report ; no. SWE-02)  
MICROLOG 92-03248 2 fiche

Effluent discharges from the Edmonton area, such as from the sewage treatment plant, are being reassessed using water quality models. One of the first steps in this assessment process is to determine the hydraulic and mixing characteristics of the river system downstream from the effluent outfall during the critical low flow periods. Tracer dye studies were therefore conducted on the North Saskatchewan River between Edmonton and the Saskatchewan border in March and October of 1990 to measure travel times and to determine the longitudinal dispersion characteristics in this river reached during low flows. This report presents the results of the October tests.  
AL EV NR PR SC

# **Low maintenance landscape plants**

by P.J. Tucker. Toronto : Ministry of Agriculture and Food, 1986. 4 p. (Factsheet)  
ISSN 0225-7882  
MICROLOG 92-06573 1 fiche

Factsheet describing the use of low-maintenance plants to take the place of lawns. A list of selected shrubs and vines is included.  
AG ON PR SC

# **Lumber Protection in the 90's : proceedings of a meeting**

compiled by Tony Byrne. Vancouver, B.C. : Forintek Canada Corporation, Western Laboratory, 1992. iii, 81 p. : ill. Bibliogr. (Special publication ; no. SP-33) ISSN 0824-2199  
MICROLOG 92-07583 1 fiche

Forintek Canada Corp. sponsored a meeting in response to the recent increase in the number of sapstain control products being registered and becoming available. The producer of each registered product was invited to present an update on that product, with questions/comments following. Producers of products in the process of being registered also followed the same procedure. This publication contains an overview of lumber protection measures and pesticide registration procedures, and short statements on each of the new products registered or in the process of being registered, including Busan Products, Ecobrite, F2, NP-1, Nyltek GD, PQ-8, Rodewod 200EC, and Timbercote.  
CA FO SC

# **Lumby-Lavington air quality, 1975-90**

by H. Richardson, S.R. Adams and J.E. Bryan. Victoria : B.C. Environment, Air Management Branch, 1991. viii, 35 p. : ill. Bibliogr. ISBN 0-7726-1400-8  
MICROLOG 92-01389 1 fiche

This report was compiled because an earlier report on air quality in the whole Okanagan sub-region indicated that Lumby had particularly poor air quality. The report summarizes the available data on dustfall and suspended particulate levels from 1975-90 for the Lumby-Lavington area, describes the relationships between dustfall and other factors, and provides site-specific comments, including the effects of seven woodwaste burners, local topography, the high frequency of air inversions, and a dry climate.  
BC EV FO PR SC

# **Machine translatability of Aeronautical Information Publication, COPSYS manuals, census, and intercensal studies**

by J. Lehrberger. Laval, Que. : Dept. of Communication, Canadian Workplace Automation Research Centre, 1990. 38 p. : ill. ISBN 0-662-17915-3  
MICROLOG 92-02867 1 fiche

Study to examine a variety of documents currently translated by departments or agencies of the Canadian government in order to determine their suitability for machine translation. Sample texts provided by Transport Canada, Canada Post, and Statistics Canada are analyzed for their lexical, grammatical, and semantic properties, with the overall linguistic complexity of a sample from each text domain serving as a basis for rating that domain as a possible candidate for machine translation.  
• CA PS SC TE

# **La Machinerie au Canada**

Ottawa : Conseil des sciences du Canada, 1992. xii, 36 p. : ill. Bibliogr. (Stratégies sectorielles en matière de technologie ; no 10) L'éd anglaise (The Canadian machinery sector) : 92-07662/1. CSI 22169.204F. ISBN 0-662-97351-8  
MICROLOG 92-07663 1 fiche

Le secteur de la machinerie englobe l'équipement utilisé pour transformer les matières premières en produits finis. Ce document se penche précisément sur la machinerie au Canada et examine particulièrement les points suivants: la machinerie au Canada et dans le monde; la nature des changements technologiques dans le secteur mondial de la machinerie; les stratégies sur le plan de la R-D et de la technologie dans le secteur canadien de la machinerie; et, les stratégies de croissance pour le secteur canadien des machines.  
CA CO PS ST

# **Mackenzie Delta : environmental interactions and implications of development : proceedings of the workshop on the Mackenzie Delta**

editors, P. Marsh and C.S.L. Ommanney. Ottawa : Environment Canada, Conservation and Protection, Inland Waters Directorate, National Hydrology Research Institute, 1991. xiv, 195 p. : ill., maps. Bibliogr. (NHRI symposium ; no. 4) ISSN 0838-1984 ISBN 0-662-17686-3  
MICROLOG 92-01780 3 fiche

The Workshop's program encompassed the disciplines of geology, biology, hydrology, hydraulics, and sedimentology. Environmental questions and their attendant socio-economic issues can no longer be considered in isolation and sustainable development concepts demand interaction between disciplines. The workshop is expected to improve communication and contacts between researchers from different disciplines; to improve our appreciation of all the complex natural interactions and our ability to handle complex scientific and socio-economic issues; and, to identify the issues or problems which should receive attention in the future. The papers included are organized in groups to cover physical processes, biological

processes, and environmental change.  
CA EV NO NR PS SC

# **Macrophyte and algal studies of some lakes in the Mackenzie Delta and on the Tuktoyaktuk Peninsula, 1985-86**

by P.S. Ramlal, et al. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1991. v, 87 p. : maps. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 839) This is the 55th data report from the Central and Arctic Region, Winnipeg. ISSN 0706-6465  
MICROLOG 92-00631 1 fiche

In 1985 and 1986, as part of the Northern Oil and Gas Action Program, studies were commissioned to assess the limnological characteristics of lakes in the Mackenzie River Delta, and the Kukjukuk drainage basin on the Tuktoyaktuk Peninsula, in Northwest Territories. This report is a compilation of data collected on macrophytes, nutrient status indicators of phytoplankton, epiphyton and epipelon, photosynthesis rates of epiphyton and epipelon, and biomass and cell number estimates of phytoplankton.  
• CA CF LS NO SC

# **Magnetic Field Considerations for Low-Voltage Grounding : trip report**

by S.B. Peralta. Toronto : Ontario Hydro, Research Division, 1991. 13 p. (Report ; no. 91-162-K)  
MICROLOG 92-03488 1 fiche

Despite the lack of conclusive evidence pointing to any detrimental health effects due to electromagnetic fields (EMF), recent legislation in the U.S. and elsewhere has leaned towards establishing arbitrary limits on magnetic field levels from electrical systems. Attendance at the Electric Power Research Institute (EPRI) workshop on magnetic field considerations for low-voltage grounding provided useful contacts and considerable information that will assist research into techniques for mitigating electromagnetic fields. This report summarizes the presentations and discussions at the workshop, and makes recommendations on the basis of workshop experience.  
ON PR PS SC

# **Main estimates, 1992-93**

Yukon Territory. Budget Bureau. Whitehorse : The Bureau, 1991. 425 p. CSI 78102.002.  
MICROLOG 92-01083 5 fiche

This document includes materials voted as part of the First Appropriation Act (main estimates) and the material which does not form part of the Act, is presented as information only. These estimates contain financial and person years summaries, and departmental/agency details.  
CO NO PA PR

New Brunswick. Dept. of Finance. Fredericton : The Dept., 1992. 245 p. French ed. (Budget principal, 1992-93) : 92-05061/3. CSI 45105.003.  
MICROLOG 92-05062 3 fiche

Contains summary tables of expenditures; main estimates of ordinary, capital, special purpose account and loans and advances expenditures; estimates of ordinary revenue, capital recoveries, special purpose revenue and recoveries of loans and advances; and estimates of the special purpose account.  
AP CO PA PR

# **La Main-d'oeuvre en physiothérapie et en techniques de readaptation physique au Québec : état de situation et estimation de l'offre et de la demande de ressources humaines jusqu'en 2004**

par G. Troitier. Québec : Gouvernement du Québec, Ministère de la santé et des services sociaux, Direction générale de la



planification et de l'évaluation, 1990. iii, 30 p. Bibliogr. (Données statistiques et indicateurs ; 7) CSI 67317.206.  
MICROLOG 92-06404 1 fiche

Ce document se consacre à deux catégories de main-d'oeuvre dans le domaine de la réadaptation physique: les physiothérapeutes et les thérapeutes en réadaptation physique. Le document comporte six grandes sections. La première aborde la question de la demande de personnel. La deuxième s'intéresse à l'offre. Dans la section 3, on compare l'offre et la demande de personnel en 1989. La section 4 s'attarde aux projections de l'offre jusqu'en 2004. La section 5 présente les projections de la demande jusqu'en 2004. Des comparaisons sont aussi effectuées entre l'offre et la demande à l'horizon 2004 dans la section 6.  
HE LA PR QU ST

### Maintaining biodiversity, should we be concerned? Proceedings of the twenty-third meeting

of the Canadian Tree Improvement Association ; editors: S. Magnussen, J. Lavereau and T.J. Boyle. Ottawa : Forestry Canada, 1991. x, 183 p. : ill. Bibliogr. Reports are in the language of presentation, English or French. ISBN 0-662-18950-7  
MICROLOG 92-02865 3 fiche

This document contains abstracts of invited symposia papers; abstracts of workshop contributions on population genetics, wood quality, tree seeds, biotechnology in tree improvement, and the North American Quantitative Forest Genetics Group; abstracts of poster exhibits; and activity reports from active members in involved organizations in each province. Topics include the effect of global climate change, international aspects, the interrelationship between biotechnology and biodiversity, breeding strategies, domestication, use of biochemical markers, adaptive variation, and genetic resistance to pests.  
• CA FO LS SC

### Maintaining seniors' independence in rural areas : a guide to planning for housing and support services

Ottawa : Canada Mortgage and Housing Corporation, 1991. vii, 173 p. : ill. Bibliogr. ISBN 0-662-18623-0  
MICROLOG 92-04308 2 fiche

This guide describes the tools, provides general information on the aging process in rural Canada, and introduces an information model for assessing the housing and support service needs of seniors. It contains step-by-step instructions on how to use the tools. It also contains the tools themselves, including questionnaires, worksheets, and reporting forms.  
CA SA

### Maintenir le cap : la sécurité nationale dans les années 90 : réponse du gouvernement au rapport du Comité spécial de la Chambre des communes sur l'examen de la Loi sur le Service canadien du renseignement de sécurité et de la Loi sur les infractions en matière de sécurité

Ottawa : Solliciteur général Canada, 1991. 84, 79 p. : ill. Bilingue (On course : national security...). ISBN 0-662-58112-1  
MICROLOG 92-01485 2 fiche

Document examinant principalement les points suivants: la sécurité nationale dans les années 90; le solliciteur général et la responsabilité du ministre; le sous-solliciteur général et l'inspecteur général, le directeur et le Service canadien du renseignement de sécurité (SCRS); le mandat du SCRS; le mandat de la GRC en matière de sécurité nationale; le renseignement étranger; les enquêtes sur les menaces, la surveillance externe et les plaintes; et le

Parlement et le public.  
• CA JU PA

### Le Maintien de l'acquis en langue seconde : sommaire

préparé pour le Commissariat aux langues officielles ; Andrea Vechter, Sharon Lapkin, Valerie Argue. Toronto : Institut d'études pédagogiques de l'Ontario, 1988. 24 p. ONTERIS: ON05430.  
MICROLOG 92-06934 1 fiche

Abstract unavailable for this document.  
ED ON PR

### Maintien du monitoring des alimentations photovoltaïques des relais téléphoniques à la cie Donahue à St. Félicien, Québec

INRS-Energie. Ottawa : Energie, Mines et Ressources Canada, Centre canadien de la technologie des minéraux et de l'énergie, Direction de la technologie de l'efficacité énergétique et des énergies de remplacement, 1992. 28 p. : ill. CANMET contract: 23440-09144 ISBN 0-662-97609-6  
MICROLOG 92-06769 1 fiche

Ce rapport fait état des activités de monitoring des alimentations photovoltaïques de deux relais téléphoniques de la compagnie Donahue installés au nord de St. Félicien, au Lac St-Jean durant l'année 90-91. En plus du bilan annuel des résultats obtenus du début de septembre 90 à la fin de septembre 1991, le rapport fait état du potentiel d'utiliser un module photovoltaïque comme moniteur d'ensoleillement.  
• CA CM PS QU SC

### Major projects inventory, 1992

Regina : Saskatchewan Economic Development, 1992. 39 p. CSI 71134 002.  
MICROLOG 92-05633 1 fiche

Listing of projects planned or underway in the province valued at \$2 million or more. The list is divided into industrial and resource development, commercial and institutional, and transportation and utility projects in preliminary planning, initial design and engineering and final design and construction stages. Each listing provides a short description of the project, the stage it is at, sponsor, location, budget, and construction period.  
CO MS PR

### Making a molehill out of a mountain II : implementing the three R's in residential construction

Ottawa : Canada Mortgage and Housing Corporation ; Toronto : Toronto Home Builders' Association ; Ministry of the Environment, 1991. 26 p. : ill.  
MICROLOG 92-04316 1 fiche

The residential construction industry is a major contributor to the waste management problem through the demolition of old buildings, the renovation of the aging housing stock, and the wastes produced in the construction of new homes, all of which adds up to 5 percent of the total volume of wastes in landfill sites. Non-residential demolition and construction represents a further 9 percent. This document is centred around reducing waste at source, reusing what would normally be landfilled, and recycling materials for which there is no immediate reuse. It presents a waste management plan for the industry, describes how to perform a waste audit, explains the concept of the three Rs, discusses changing site procedures, and gives suggestions to implement reduction, reuse, and recycling of materials.  
CA EV PL SC

### Making connections : guidance and career education in the middle years

principal investigators: Marion Levi, Suzanne Ziegler ; research officer Betsy McKelvey.

Toronto : Ministry of Education, 1991. viii, 133 p. Bibliogr. French ed. (Jeter des ponts : orientation et...) : 92-02181/2. ISBN 0-7729-8408-5  
MICROLOG 92-00009 2 fiche

This report is an examination of recommended and actual school-based guidance policies, programs, and practices for young adolescents. The information is drawn from Canadian and international publications, and from a survey of guidance and career education programs for grades 7-9 in Ontario boards of education and schools, called the 1990 Ontario Guidance Survey. Topics covered include the content of guidance programs, with emphasis on those programs most commonly delivered to 11-14 year olds: transition program, drop-out prevention programs, and career exploration programs. It gives special attention to the needs and interests of girls and special needs groups. It also examines the situation for Franco-Ontarians.  
ED LA ON PR

### Making connections : guidance and career education in the middle years -- Draft

by M. Levi, S. Ziegler and B. McKelvey. Toronto : Toronto Board of Education, 1990. viii, 279 p. Bibliogr. Contractor: Ontario Ministry of Education. ONTERIS: ON05883.  
MICROLOG 92-07724 4 fiche

Examined recommended and actual school-based guidance policies, programs, and practices for adolescents in grades 7 to 9, based on information from Canadian and international publications and the 1990 Ontario Guidance Survey. Topics included program content, with emphasis on transition, dropout prevention, and career exploration programs, and the needs and interests of Franco-Ontarians, girls, and special needs groups; program delivery; curricular integration and career centres as delivery modes; and the place of guidance in middle-level schools. There is a need for more programs and activities that emphasize active, experiential modes of learning.  
ED LA MU ON PR

### Making environmental purchasing choices within the Canadian Parks Service : an information document

Canadian Parks Service. Socio-Economic Branch. Ottawa : The Branch, 1990. iv, 38 p. Bibliogr.  
MICROLOG 92-02741 1 fiche

This report examines the Dept. of the Environment's Environmental Choice Program and the framework of federal government purchasing to assist the Canadian Parks Service in making environmentally positive choices in purchasing. Financial data was examined to determine which products represent major expenditures and the opportunities for potential in making appropriate environmental purchasing choices were then identified.  
CA CU EV PA SC

### Making up the difference, Ontario women in engineering : results of a survey of women engineers conducted November, 1989

Association of Professional Engineers of Ontario. Women in Engineering Advisory Committee. Toronto : The Association, 1989. 12 p. : ill. ONTERIS: ON05688  
MICROLOG 92-06368 1 fiche (Available on fiche only)

The issues and concerns of women in engineering, based on the responses of 1200 female engineers in Ontario to a 110-question, multiple-choice survey. Descriptions of the survey design and results, conclusions, and an outline of the Women in Engineering Advisory Committee's (WEAC) goals are included. In 1987, 12% of engineering students in Ontario



were female, while in some medical schools 50% of students were women. Only 3% of the Association of Professional Engineers of Ontario (APEO) members are women. While the women said they were happy with their profession, they felt that their professional development lags behind that of men, and that family commitments and maternity leave may penalize them. More than 70% were married and half of them had children. Chemical and civil engineering are most popular with women. 80% of the respondents have been working for less than 15 years, compared to 50% for all engineers. Most of the respondents thought that engineering is not being adequately promoted among women. The lack of role models is seen as a barrier for women interested in engineering. Most believe the family is the biggest influence in the decision to become an engineer. Most of respondents agreed that a sole woman in a team experiences added stress due to her visibility. 38% of the respondents thought that engineering students' image deterred women from choosing engineering. 50% of women who had worked for less than 5 years believed this. 45% believed that men are promoted more readily, while 50% felt that men's access to professional contacts is an advantage not shared by women.

ED ON PR SA

### Maladies de la tomate

par W.R. Jarvis et C.D. McKeen. Ottawa : Agriculture Canada, 1991. 75 p. : ill. L'éd. anglaise (*Tomato diseases*) : 92-04061/1. ISBN 0-662-97144-2  
MICROLOG 92-04060 1 fiche

Cette brochure fournit des renseignements visant à reconnaître et à combattre les maladies de la tomate. Elle présente un guide d'identification des maladies et se penche sur les causes et la prévention des maladies, les maladies causées par des micro-organismes, et les problèmes liés à l'environnement. Finalement, la brochure fournit un index des maladies et autres problèmes liés à la croissance.

AG CA LS SC

### Maladies et parasites des abeilles

Toronto : Ministère de l'agriculture et de l'alimentation ; Ottawa : Association canadienne des apiculteurs professionnels, 1991. 18 p. : ill. L'éd. anglaise (*Honey bee diseases...*) sur la même fiche. ISBN 0-7729-7790-9  
MICROLOG 92-06084 1 fiche

La protection des colonies d'abeilles contre les maladies et les prédateurs continue d'être une question cruciale. Les apiculteurs doivent avoir de solides notions fondamentales en matière de maladies, afin de pouvoir les identifier, les éviter et les combattre, au besoin. Le but de cette publication est d'aider les apiculteurs à protéger leur exploitation apicole des dommages causés par les maladies et les parasites.

AG CA LS ON PR SC

### Mammals of Algonquin Provincial Park -- Rev.

by D. Strickland and R.J. Rutter. Whitney, Ont. : Friends of Algonquin Park ; Toronto : Ministry of Natural Resources, 1987. 48 p. : ill. Bibliogr. ISBN 0-921709-18-8  
MICROLOG 92-01741 1 fiche

This booklet describes members of the 45 species of non-domestic mammals recorded within the boundaries of Algonquin Provincial Park. In addition to the description by species, general information is given on mammals, where to find them in the park, and their numbers. Species described include moles, shrews, bats, humans, rabbits and hares, squirrels, beavers, jumping mice, porcupines, wolves, dogs, and foxes, bear, raccoons, deer, weasels, and moose.

CU LS ON PR SC

### Mammals of the Drumheller area

by H.C. Smith. Edmonton : Provincial Museum of Alberta, Natural History Section, 1992. iv, 25 p. : maps. Bibliogr. (Occasional paper ; no. 17) ISSN 0838-5971 ISBN 0-7732-0599-3  
MICROLOG 92-04780 1 fiche

This report discusses the status and occurrence of 52 species of mammals in the Drumheller area. Of the 52 species, one is considered hypothetical, two are extirpated, two are accidental, eight are rare, 19 are uncommon, and 20 are common or locally common. Two species, for which specimen evidence is lacking, are discussed for their possible occurrence in the area. Analyses of Great Horned Owl and Burrowing Owl pellets are given also.

AL LS PR SC

### Man and his environment

by Harry G. Johnson ; with a commentary by Frances Cairncross. Washington, D.C. : British-North American Committee, 1990. ii, 39 p. (Occasional paper ; no. 6) ISBN 0-902594-50-8  
MICROLOG 92-06702 1 fiche

This paper addresses the following: the population problem, natural resources, the environment as capital, pollution and production as joint outputs, property rights in the environment, population growth and food shortage, economic growth, growth and the quality of life, and growth and resources. It includes a commentary on the paper.

● CA LS SC

### Management Information System (MIS) user's guide, vol. 1 : management

Systematix Consultants Inc. Montreal : Transport Canada, Policy and Coordination Group, Transportation Development Centre, 1991. v, 294 p. French ed. (*Système intégré de gestion...*) : 92-00998/4.  
MICROLOG 92-00999 4 fiche

Volume 1 of the guide, covering all aspects of the system related to the project management functions, including general use (login, logout, etc.) and procedures and general operations to follow to produce the various MIS management reports. Users will also find information and detailed operations concerning each report, the input screens used to enter data into the systems, and the source documents required when using the input screens.

CA PS SC TR

### Management Information System (MIS) user's guide, vol. 2 : support

Systematix Consultants Inc. Montreal : Transport Canada, Policy and Coordination Group, Transportation Development Centre, 1991. v, 262 p. French ed. (*Système intégré, vol. 2...*) : 92-01070/3.  
MICROLOG 92-01069 3 fiche

Volume 2 of the guide, covering maintaining and updating information related to the project management functions, including general use (login, logout, etc.) and detailed operations to produce reports, for execution of each function, how to produce the various MIS reports, the input screens used to enter data in the system, and the source documents required when using the input screens.

CA PS SC TR

### Management of forest service recreation sites : a public preference study

Victoria : Ministry of Forests, Recreation Branch, 1992. v, 26 p. (Technical report ; 1992-1)  
MICROLOG 92-05168 1 fiche

The British Columbia Forest Service maintains a province-wide network of recreation sites and trails. Sites were established in areas of high

public use so people can enjoy them in safe, sanitary, socially acceptable, and environmentally sound ways. This is the first formal study carried out to assess public preferences for recreation sites on B.C.'s public forest lands. This report documents and interprets the results of focus group meetings, a telephone survey, and an interagency workshop involving recreation managers from a number of government agencies and recreation organizations. The report also includes a number of policy implications regarding the management of Forest Service recreation sites.

BC CU PR

### The Management of French-Language Schools : seminar report

The Management of French-Language Schools. Seminar (1987 : Winnipeg, Man.). Ottawa : Canadian Teachers' Federation, 1987. 49 p. French ed. (*La Gestion des écoles françaises...*) : 92-00962/1. ISBN 0-88989-195-8  
MICROLOG 92-00963 1 fiche

In 1984, the French Language Commission organized a national seminar on 'The Worklife of Francophone Teachers in Isolate Situations.' This seminar had the following goals: first, to give both Francophones and Anglophones the opportunity to learn about the diversity of specific situations across Canada; secondly, to launch a dialogue on the various management models for French-language schools, both in French and in English environments; and thirdly, to exchange enough information for participants to be able to initiate realistic action leading to concrete measures, upon returning to their respective jurisdictions. More than one hundred people accepted the invitation. This report is the product of the seminar discussions.

● CA ED

### Management plan for cougar in Alberta

Edmonton : Alberta Forestry, Lands and Wildlife, Fish and Wildlife Division, 1992. xi, 91 p. : ill., maps. Bibliogr. (Wildlife management planning series ; number 5) CSI 35151.203 ISBN 0-86499-838-4  
MICROLOG 92-07126 2 fiche

This plan is designed to be a blueprint for the future management of cougars in Alberta. It outlines current knowledge of cougar history and biology in Alberta and North America; summarizes the use of the resource and management efforts to the present day, and recommends goals, objectives, and strategies to ensure the cougar remains an integral part of the natural environment.

AL EV PR SC ST

### Management plan for grizzly bears in Alberta

Edmonton : Alberta Forestry, Lands and Wildlife, Fish and Wildlife Division, 1990. xx, 164 p. : ill., maps. Bibliogr. (Wildlife management planning series ; number 2) CSI 35151.200. ISBN 0-86499-771-X  
MICROLOG 92-04488 2 fiche

This management plan details the history of grizzly population fluctuations and their management in Alberta and makes a recommendation for a suitable number of such bears in the province. The plan summarizes current uses, their biology and requirements, their status in each individual park, the total known man-caused mortality, legal harvesting, and the current status of populations. It then recommends goals, objectives and strategies to ensure the wise use and continued enjoyment of the grizzly resource in Alberta.

AL LS PR SC ST

### Management plan for mule deer in Alberta

Edmonton : Alberta Forestry, Lands and Wildlife,



Fish and Wildlife Division, 1989. xii, 141 p. : maps. Bibliogr. (Wildlife management planning series ; number 1) CSI 35151.201. ISBN 0-86499-641-1  
MICROLOG 92-07128 2 fiche

This management plan details the history of mule deer populations and their management in Alberta; summarizes current uses; and recommends goals, objectives, strategies, and actions to ensure wise use and management of mule deer over the next 10 years.  
AL EV PR SC ST

### Management plan for pronghorn antelope in Alberta

Edmonton : Alberta Forestry, Lands and Wildlife, Fish and Wildlife Division, 1990. xiv, 115 p. : maps. Bibliogr. (Wildlife management planning series ; number 3) ISBN 0-86499-733-7  
MICROLOG 92-03271 2 fiche

Pronghorn antelope in Alberta are at the northern limit of their range and are subject to wide fluctuations in numbers because of climatic extremes such as extended dry periods and severe winters. In addition to agriculture taking over their habitat, hunting is also a factor in their decreasing numbers. Management of the antelope now includes population and habitat goals for each of the eight antelope management areas, annual inventories of populations, a limited-entry draw to manage the population at goal levels and provide recreation, periodic habitat inventories, and a habitat retention program. This management plan presents goals, objectives, and management strategies, as well as background information on the taxonomy, biology and requirements of the animals.  
AL EV PR SC

### Management plan for wolves in Alberta

Edmonton : Alberta Forestry, Lands and Wildlife, Fish and Wildlife Division, 1991. xiv, 89 p. : ill. Bibliogr. (Wildlife management planning series ; number 4) CSI 35151.202. ISBN 0-86499-804-X  
MICROLOG 92-07127 2 fiche

This management plan details the history of wolf populations and wolf management in Alberta; summarizes current uses; and recommends goals, objectives, strategies, and actions to ensure wise management of wolves in the years to come.  
AL EV PR SC ST

### Management recommendations

Johnstone Strait Killer Whale Committee (Canada). Victoria : The Committee, 1992. vii, 30 p. : maps. Bibliogr. ISBN 0-7726-1533-0  
MICROLOG 92-05286 1 fiche

Western Johnstone Strait has one of the world's highest concentrations of killer whales in an accessible location. In May 1990, the joint provincial and federal government Johnstone Strait Killer Whale Committee was appointed to examine the impacts of all human activities on killer whales in the Robson Bight (Michael Bigg) Ecological Reserve, and to assess the impacts of whale watching in other areas of the Johnstone Strait. In May 1991, a background report was released for public comment and open houses/public meetings were held in Campbell River, Port McNeill, Victoria, and Vancouver. This report presents the general recommendations of the Committee, as well as specific recommendations on education, enforcement and regulations, research/photography, commercial fishing, whale watching, land access, and forest management. For each topic, a brief rationale is given, the nature of the public input received is summarized, and recommendations are made.  
BC CA LS SC

### Manager's manual : a handbook to assist managers in implementing workforce adjustments

Winnipeg : Civil Service Commission, 1992. 83 p.  
MICROLOG 92-06101 1 fiche

This manual is a reference document to help ensure that employees laid off as a result of the government's internal reform measures are treated compassionately and receive all the information they need respecting the benefits and services available to them. It is intended to help departmental executives, managers, and personnel practitioners co-ordinate the human resource aspects of the internal reform measures in an orderly manner which meets the needs of both the employee and the organization.  
LA MS PR

### Managing government expenditures, 1992-93

Ottawa : Treasury Board, 1992. 46, 50 p. : ill. Bilingual (La Gestion des dépenses gouvernementales). CSI 21124.007. ISBN 0-662-5885-3  
MICROLOG 92-02883 2 fiche

This document contains a statement by the Honourable Gilles Loiselle. It discusses restraint and reform, the link between main estimates and planned budgetary expenditures, and deficit reduction initiatives.  
• CA CO PA

### Managing Habitat Through Guidelines : how far can you go? Proceedings of a symposium

M.A. Fenger and V. Stevens, editors. Victoria : Ministry of Environment, 1989. 45 p. Bibliogr. (Wildlife working report ; WR-39) ISBN 0831-4330  
MICROLOG 92-03191 1 fiche

Proceedings of the symposium, including a review of existing guidelines on coastal fisheries/forestry, interior fish/forestry, Okanagan and Kootenay timber supply areas, pesticides, seismic exploration, wildlife tree, and the integration of coastal grizzly bear and industrial forest development. The use of handbooks on timber and mule deer management coordination, deer and elk habitats in coastal forests, and habitats as guidelines was also discussed. A summary of the symposium is also included.  
BC EV PR SC

### Managing health care resources : meeting Ontario's priorities : supplementary paper, 1992 Ontario budget

Toronto : Ministry of Treasury and Economics ; Ministry of Health, 1992. 28 p. : ill. French ed. (La Gestion des ressources pour la...) : 92-06308/1. ISBN 0-7729-9813-2  
MICROLOG 92-06309 1 fiche

Publicly funded universal and accessible health care in Ontario, and across Canada, is a fundamental and defining characteristic of Canadians. This document discusses the operation of hospitals, the Ontario drug benefit program, the Ontario Health Insurance Plan, managing health human resources, improved management of health resource, future directions in health care for Ontario, and federal support for health care in Canada.  
HE ON PA PR

### Managing immigration : a framework for the 1990s

Hull, Que. : Employment and Immigration Canada, 1992. 30, 36 p. Bilingual (Pour une politique d'immigration adaptée...) MICROLOG 92-05409 1 fiche

This document discusses the international,

economic, and legal context of immigration. It presents Canada's current immigration program and the new framework. It focuses on the immigration management system, protecting society, abuse of welfare assistance and the refugee system, and the refugee status determination system. It also discusses the point system for independent immigrants.  
CA EX

### Managing regional urban growth, I : an annotated bibliography

Toronto : Canadian Urban Institute, 1991. xiv, 78 p. (Urban focus series ; 90-1) ISSN 1183-2304 ISBN 1-895446-00-7  
MICROLOG 92-05693 2 fiche

In order to reduce bibliography on literature pertaining to the management of regional urban growth, the Institute has completed the following: a 320 item bibliography of articles found in journals, books, and government reports; summaries of approximately one page of 40 of the most relevant articles from the bibliography; and an organization of the bibliographic information into a computer database application. This document outlines the approach to developing the bibliography and presents recommendations for its future maintenance, use, and enhancement.  
• CA MU ON PL SC

### Managing regional urban growth, II : review of government documents

Toronto : Canadian Urban Institute, 1991. iii, 54 p. (Urban focus series ; 90-2) ISSN 1183-2304 ISBN 1-895446-02-3  
MICROLOG 92-05692 1 fiche

This report is a literature review focusing on policies, issues, and options for managing regional urban growth in major metropolises around the world. It includes documents from 17 metropolitan areas that share essential features with the Greater Toronto Area and have English language publications; an index by each metropolitan area, the documents collected, and the contact agency or person in the area; and summaries of the major themes of the documents of each area.  
• CA MU ON PL SC

### Mandatory continuing education : discussion paper

Edmonton : Professions and Occupations Bureau, 1991. vi, 49 p. Bibliogr. MICROLOG 92-01564 1 fiche

This document discusses the purpose and effectiveness of mandatory continuing education (MCE), in the United States, in Canada, and in Alberta; and the constitutionality of MCE in Canada and the United States. It also discusses whether MCE should be permitted or required, and mechanisms for implementation.  
AL ED LA PR

### Manitoba. Civil Service Commission : Annual report 1990-91

Winnipeg : The Commission, 1991. 46 p. : ill. CSI 42143 001  
MICROLOG 92-03982 1 fiche

The Commission implements the Civil Service Act which provides for the management, direction and administration of personnel matters within the government service. This annual report addresses program overviews, the Human Resources Management Division, the Labour Relations Division, and the Administrative Services Division. Also provides information on employment, competitions, applicants, and average applications per competition.  
LA MS PA PR ST

### Manitoba. Civil Service Superannuation Board : Annual report 1991

Winnipeg : The Board, 1992. 38 p. : ill.



CSI 42144.001.

MICROLOG 92-06261 1 fiche

The Board is responsible for the administration of the Civil Service Superannuation Act in providing benefits for employees of the province and its related Boards, Commissions, and Agencies participating in the plan. This involves collecting contributions, investing, negotiating reciprocal agreements, and providing counselling and informational services. This annual report reviews the administrative and investment activities of the Board including statistics covering benefits paid.  
CO MS PA PR ST

**Manitoba. Clean Environment  
Commission : Annual report 1990-91**

Winnipeg : The Commission, 1991. 18 p.  
CSI 42145.001.

MICROLOG 92-03981 1 fiche

The Commission functions as the vehicle for public participation in environmental decision making at the request of the Environment Minister when a legitimate public interest in the licensing of a proposal under the Environment Act has been identified. This annual report discusses the hearings held in areas of surface water, water pollution control, and industrial operations. It includes a list of the public hearings held during the past year.  
EV MS PR SC

**Manitoba. Communicable Disease  
Control : Annual statistical report,  
1988**

Winnipeg : The Directorate, 1991. 21 p. : ill.  
CSI 42220.003.

MICROLOG 92-01185 1 fiche

The Directorate is responsible for the surveillance of communicable diseases in the province. Case reports are received from laboratories and health care professionals, as specified in the Public Health Act. It assists local health units in managing communicable diseases, and compiles statistical reports of notifiable diseases. This document is a summary of the communicable diseases (excluding sexually transmitted diseases) reported in Manitoba in 1988.  
HE MS PR ST

**Manitoba. Communicable Disease  
Control : Annual statistical report,  
1989**

Winnipeg : The Directorate, 1991. 25 p.  
CSI 42220.003.

MICROLOG 92-01184 1 fiche

The Directorate is responsible for the surveillance of communicable diseases in the province. Case reports are received from laboratories and health care professionals, as specified in the Public Health Act. It assists local health units in managing communicable diseases, and compiles statistical reports of notifiable diseases. This document is a summary of the communicable diseases (excluding sexually transmitted diseases) reported in Manitoba in 1989.  
HE MS PR ST

**Manitoba. Communities Economic  
Development Fund : Annual report  
1989-90**

Winnipeg : The Fund, 1990. 8 p.  
CSI 42146.001.

MICROLOG 92-03763 1 fiche

The mandate of the Fund is to support the economic development of northern and rural Manitoba by providing financial and other assistance to entrepreneurs and economic enterprises in the creation and preservation of small business in Manitoba. This annual report lists communities assisted by the Fund in 1989-90, and provides an auditor's report, a balance sheet, a statement of operations, changes in

the financial position, notes to the financial statements, and a schedule of administrative expenses.  
CO MS PR

**Manitoba. Communities Economic  
Development Fund : Annual report  
1990-91**

Winnipeg : The Fund, 1991. 9 p.  
CSI 42146.001.

MICROLOG 92-04025 1 fiche

The mandate of the Fund is to support the economic development of northern and rural Manitoba by providing financial and other assistance to entrepreneurs and economic enterprises in the creation and preservation of small business in Manitoba. This annual report lists communities assisted by the Fund in 1990-91, and provides an auditor's report, a balance sheet, a statement of operations, changes in the financial position, notes to the financial statements, and a schedule of administrative expenses.  
CO MS PR

**Manitoba. Consommation, corporations  
et coopératives : Rapport annuel  
1990-91**

Winnipeg : le Ministère, 1991. 35, 35 p. : ill.  
Bilingue. CSI 41103.001

MICROLOG 92-06244 1 fiche

Les objectifs de Consommation, Corporations et Coopératives Manitoba sont de promouvoir le développement et la réglementation des coopératives, des crédit unions et des caisses populaires, de protéger les consommateurs et de s'assurer que le marché favorise une saine concurrence entre les entreprises. Ce document présente le rapport annuel du Ministère en décrivant les activités de chaque direction et donne les états financiers.  
CO MS PR ST

**Manitoba. Cooperative Loans and  
Loans Guarantee Board : Annual  
report 1990-91**

Winnipeg : The Board, 1991. 15, 15 p.  
Bilingual. CSI 42148.001

MICROLOG 92-07375 1 fiche

The Board ensures that cooperative organizations have access to the basic financial services necessary for the development and expansion of viable enterprises to achieve the greatest benefit through economic activity. This annual report lists the members of the Board, and reviews the activities for the year. It includes an auditor's report, and a schedule of loans and loans guarantee transactions.  
CO MS PA PR

**Manitoba. Cooperative Promotion  
Board : Annual report 1990-91**

Winnipeg : The Board, 1991. 19, 19 p.  
Bilingual. CSI 42149.001.

MICROLOG 92-07854 1 fiche

The Board acts as trustee for those surplus funds of the original Canadian Wheat Board which were apportioned to Manitoba by the Government of Canada. This annual report lists the members of the Board, and discusses legislation, and the activities for the year. It includes an auditor's report, a balance sheet, a statement of income and expenditure and retained earnings, a schedule of investments, and notes to the financial statements.  
AG CO MS PR SC

**Manitoba. Cooperative, Consumer and  
Corporate Affairs : Annual report  
1990-91**

Winnipeg : The Ministry, 1991. 35, 35 p. : ill.  
Bilingual. CSI 41103.001.

MICROLOG 92-06244 1 fiche

The objectives of the Ministry are to protect the consumer, maintain the marketplace so that

businesses can compete fairly, and promote and assist in the development and regulation of cooperatives and credit unions. It also encourages the development of cooperatives and credit unions, which fulfill a broad range of social and economic needs. This annual report presents the activities of the branches within the Ministry. Expenditure and revenue summaries are included with a five year expenditure and staffing summary.  
CO MS PR ST

**Manitoba. Crown Corporations  
Council : Annual report 1991**

Winnipeg : The Council, 1992. 30 p. : ill.  
CSI 41105.001.

MICROLOG 92-06258 1 fiche

The duty of the Council, in cooperation with each corporation, is to facilitate the development of a clearly defined mandate and statement of purpose for the corporation; to facilitate the development of a consistent and effective criteria for measuring the corporation's performance; to review long term corporate plans and capital expenditure proposals of corporations, ensure consistent practices among corporations and provide advice to the Lieutenant Governor in Council on those plans, and any other proposals or practices that may be requested by the Lieutenant Governor in Council; and to receive and hear submissions regarding alleged failures by the corporation to comply with any Act or any policy of the Council. This annual report contains the president's report on Council activities. It includes financial statements.  
CO MS PR PS

**Manitoba. Culture, patrimoine et  
citoyenneté Manitoba : Rapport annuel  
1990-91**

Winnipeg : le Ministère, 1991. 49, 48 p. : ill.  
Bilingue. CSI 41106.001.

MICROLOG 92-04259 2 fiche

Rapport annuel du Ministère pour l'année financière. Fait une revue des activités et réalisations des différentes composantes du Ministère: Division des programmes liés à la culture, au patrimoine et aux loisirs; Division de la documentation et de l'information; Division de l'administration et des finances; Division des services provinciaux; Division de la citoyenneté; et le Secrétariat des affaires multiculturelles. Le rapport examine aussi des commissions et des organismes. Un organigramme et des états financiers sont aussi inclus.  
CU MS PR

**Manitoba. Dept. of Northern Affairs :  
Annual report 1990-91**

Winnipeg : The Dept., 1991. 44 p. : ill.  
CSI 41120.001.

MICROLOG 92-03755 1 fiche

The mandate of the Department is to coordinate the activities of government and encourage the development of social and economic opportunities in the North. This annual report lists 56 northern remote communities falling under the jurisdiction of the Northern Affairs Act by region, provides an area map, and reviews the Local Government Development Division, together with the Agreements Management and Coordination Division. Includes an expenditure summary.  
CO MS NO PR

**Manitoba. Education et formation  
professionnelle Manitoba : Rapport  
annuel 1990-91**

Winnipeg : le Ministère, 1991. 113, 99 p. : ill., cartes géogr. Bilingue. CSI 41107.001.

MICROLOG 92-03677 3 fiche

Ce rapport annuel fait le bilan des activités de chaque division du Ministère: Administration et finances; Services auxiliaires et développement des programmes; Education postsecondaire, formation des adultes et l'éducation permanente;



Bureau de l'éducation française; et la Division scolaire Frontier no 48. Il donne un sommaire des dépenses par poste budgétaire, un sommaire des recettes par source, et un sommaire des dépenses et de la dotation sur une période de 5 ans. Comme terminaison, les tableaux statistiques décrivent les inscriptions, les programmes de langue française, les recettes et dépenses des divisions scolaires, l'aide aux étudiants, et les inscriptions et la productivité des collèges communautaires.  
ED LA MS PR ST

#### **Manitoba. Fiscal Stabilization Fund : Annual report 1990-91**

Winnipeg : The Fund, 1991. 11 p.  
CSI 42230.001.  
MICROLOG 92-00693 1 fiche

The legislated purpose of the Fund is to assist in stabilizing the fiscal position of the government from year to year and to improve long-term fiscal planning. This annual report outlines the major activities and accomplishments of the Fund. It contains financial information.  
CO MS PA PR

#### **Manitoba. Forestry Branch : Annual report 1990-91**

Winnipeg : The Branch, 1991. 42 p. : ill.  
CSI 42117.001.  
MICROLOG 92-03988 1 fiche

Annual report of the Forestry Branch of Manitoba Natural Resources, presenting highlights of the year, and information on forest management, silviculture, forest protection and forest operations. Data on wildfire damage, reforestation and renewal treatments, forest development, stocking of surveyed areas, male jack pine budworm moth captures with Pherocon 1C traps, percentage of timber produced within departmental regions, annual forest production by product, permits, licences and quotas on Crown land and provincial forests, and revenue from the sale of crown timber.  
FO MS PR SC ST

#### **Manitoba. Health Services Commission : Annual report 1990-91**

Winnipeg : The Commission, 1991. 119 p. : ill., maps.  
CSI 42119.001.  
MICROLOG 92-00697 2 fiche

The Manitoba Health Services Insurance Plan finances an integrated system of hospital care, medical treatment, personal care, pharmacare, and other health services for Manitoba residents. This annual report reviews the Commission's programs, explains its organization and provides relevant statistics, financial statements and the auditor's report.  
HE MS PR ST

#### **Manitoba. Health Services Commission : Capital program, 1991-92**

Winnipeg : The Commission, 1991. 25 p.  
Cabinet submission statement by Hon. D.W. Orchard, Minister of Health. CSI 42119.013  
MICROLOG 92-00541 1 fiche

Contains capital program estimates, and schedules which show projects completed, projects in construction, projects approved for construction, projects approved for architectural planning, and projects approved for functional programming.  
HE MS PR

#### **Manitoba. Insurance Branch : Annual report 1991 : business of 1990**

Winnipeg : The Branch, 1991. 66 p. On cover: Manitoba. Superintendent of Insurance : Annual report 1991 : business of 1990.  
CSI 42157.001  
MICROLOG 92-01284 1 fiche

The mandate of the Branch is to protect the

consumer while facilitating the transaction of the business of insurance in Manitoba. Annual report includes: a statement of provincial companies, insurance companies (federally and provincially licensed, discontinued companies, companies not renewed, reciprocal exchanges and special brokers), a comparative summary of premiums and losses, property and casualty classes of insurance, life insurance, and fraternal societies. Tables showing the summary of premiums and losses ends this document.  
CO MS PR ST

#### **Manitoba. Law Enforcement Review Agency : Annual report 1989**

Winnipeg : The Agency, 1990. 43 p.  
CSI 42199.001  
MICROLOG 92-00677 1 fiche

This document provides annual reports on the workload, the Board referrals and hearings, legal involvement of complainant, location of incident, and complaints closed, together with appendices on the complaint form, complaint procedures, the law enforcement review act and regulations.  
JU MS PR

#### **Manitoba. Law Enforcement Review Agency : Annual report 1990**

Winnipeg : The Agency, 1991. 43 p.  
CSI 42199.001  
MICROLOG 92-03760 1 fiche

This document provides annual reports on the workload, the frivolous complaints, time limits, resolution of complaints, respondent officer, informal resolution, formal hearings penalties and composition of the Board. Also includes appendices on the complaint form, complaint procedures, the law enforcement review act and regulations.  
JU MS PR ST

#### **Manitoba. Law Enforcement Review Agency : Annual report 1991**

Winnipeg : The Agency, 1992. 43 p.  
CSI 42199.001  
MICROLOG 92-06252 1 fiche

This document provides annual reports on the workload, the frivolous complaints, time limits, resolution of complaints, respondent officer, informal resolution, formal hearings, penalties and composition of the Board. Also includes appendices showing the complaint form, complaint procedures, and the Law Enforcement Review Act and regulations.  
JU MS PR

#### **Manitoba. Law Reform Commission : Annual report 1990-91**

Winnipeg : The Commission, 1991. ii, 41 p.  
CSI 42158.001.  
MICROLOG 92-02151 1 fiche

The Commission inquires into, and considers any matter relating to law in Manitoba with a view to making recommendations for the improvement, modernization and reform of law. This annual report presents operational observations, information on the Commission's program and public relations.  
JU MS PR

#### **Manitoba. Law Reform Commission : Annual report 1991-92**

Winnipeg : The Commission, 1992. ii, 41 p.  
CSI 42158.001.  
MICROLOG 92-07374 1 fiche

The Commission inquires into, and considers any matter relating to law in Manitoba with a view to making recommendations for the improvement, modernization and reform of law. This annual report presents operational observations, the Law Reform Commission Act, executive summaries of reports published and reports of the Commission.  
JU MS PR

#### **Manitoba. Liquor Control Commission : Annual report 1990-91**

Winnipeg : The Commission, 1991. 31 p. : ill.  
CSI 42159.001.  
MICROLOG 92-00580 1 fiche

The Commission is responsible for the purchase, sale and control of beverage alcohol of high quality, throughout the province. This annual report reviews human resources, retail operations, purchasing, licensing, and presents an internal audit, information on finance, and an auditor's report and financial statements.  
CO MS PA PR ST

#### **Manitoba. Manitoba Agriculture : Annual report 1990-91**

Winnipeg : The Ministry, 1991. 62 p. : ill.  
CSI 41100.001.  
MICROLOG 92-03673 1 fiche

The mission of the Ministry is to provide leadership in creating a healthy economic climate for families to maximize their productivity and improve their quality of life, and to encourage the growth of the agricultural and food industry including the development of rural Manitoba, while ensuring the stewardship of our natural resources. This annual report presents the activities of the Ministry for all divisions, programs and funds. Financial information and some historical information is included.  
AG MS PR SC

#### **Manitoba. Manitoba Culture, Heritage and Citizenship : Annual report 1990-91**

Winnipeg : The Ministry, 1991. 48, 49 p. : ill.  
Bilingual. CSI 41106.001.  
MICROLOG 92-04259 2 fiche

Manitoba Culture, Heritage and Citizenship is composed of the Culture, Heritage and Citizenship Programs Division, the Information Resources Division, the Provincial Services Division, the Citizenship Division, the Multiculturalism Secretariat, and the Administration and Finance Division. Highlighted in this report is information about cultural resources, recreation, public library services, historic resources, the Provincial Archives, and the Legislative Library. Includes financial statements and an organizational chart.  
CU MS PR

#### **Manitoba. Manitoba Education and Training : Annual report 1990-91**

Winnipeg : The Ministry, 1991. 99, 113 p. : ill., maps.  
Bilingual. CSI 41107.001.  
MICROLOG 92-03677 3 fiche

Report on the activities for the year, of the Divisions under the jurisdiction of the Ministry: Administration and Finance, Program Development and Support Services, Post-Secondary, Adult and Continuing Education, Bureau de l'éducation française, and the Frontier School Division. Includes expenditure summary by appropriation, a revenue summary by source, a five-year expenditure and staffing summary by main appropriation, statistics on enrolment, French programs, school divisions' revenue and expenditure, Student Aid Branch loans and bursaries, and community college productivity and enrolment.  
ED LA MS PR ST

#### **Manitoba. Manitoba Energy and Mines : Annual report 1991-92**

Winnipeg : The Ministry, 1992. 51 p. : ill.  
CSI 41109.001.  
MICROLOG 92-07378 1 fiche

Annual report of the Ministry, covering each division of the Ministry, which includes energy, administration and finance, and mineral resources. Financial, historical and statistical information is included, as well as an



organizational chart, a list of publications and a departmental directory.  
EN MS NR PR PS SC

**Manitoba. Manitoba Environment : Annual report 1990-91**

Winnipeg : The Ministry, 1991. 54 p. : ill.  
CSI 41110.001.  
MICROLOG 92-03072 1 fiche

The Department's aim is to protect and enhance the quality of the natural and community environments. To do so it establishes and refines basic legislation governing the environment. This annual report summarizes major initiatives, and covers the activities of Environmental Management Services, the Manitoba Hazardous Waste Management Corporation, the Clean Environment Commission, the Manitoba Environmental Council, and the International Institute for Sustainable Development. Financial information and information on suspensions or variations under the Environmental Act, a departmental directory and a regional boundaries map conclude the document.  
EV MS PR SC

**Manitoba. Manitoba Family Services : Annual report 1990-91**

Winnipeg : The Ministry, 1991. 106 p. : maps.  
CSI 41108.001.  
MICROLOG 92-03758 2 fiche

The mission of the Department is to strengthen and support Manitoba families, ensuring the provision of financial assistance and social services which protect and assist Manitobans in need. This annual report outlines the major activities and accomplishments of the Department. It includes financial information.  
MS PR SA ST

**Manitoba. Manitoba Finance : Annual report 1988-89**

Winnipeg : The Ministry, 1989. 31 p. : ill.  
CSI 41111.001.  
MICROLOG 92-07568 1 fiche

The Ministry's role includes providing policy direction on matters relating to financial management and administration, advising on fiscal and other economic policies and measures; and maintaining the provincial accounting and financial reporting systems. This annual report presents information on the Ministry's following divisions: administration, treasury, comptroller, taxation, and federal-provincial relations and research, and the Treasury Board Secretariat. An expenditure summary by appropriation is included, along with unbudgeted statutory payments.  
CO MS PA PR

**Manitoba. Manitoba Finance : Annual report 1990-91**

Winnipeg : The Ministry, 1991. 60 p. : ill.  
CSI 41111.001.  
MICROLOG 92-03980 1 fiche

The Ministry's role includes providing policy direction on matters relating to financial management and administration, advising on fiscal and other economic policies and measures; and maintaining the provincial accounting and financial reporting systems. This annual report presents information on the Ministry's following divisions: administration, treasury, comptroller, taxation, and federal-provincial relations and research.  
CO MS PA PR

**Manitoba. Manitoba Government Services : Annual report 1990-91**

Winnipeg : The Ministry, 1991. 91 p. : ill.  
On cover: Flood control and emergency expenditures. CSI 41112.001  
MICROLOG 92-03751 1 fiche

Manitoba Government Services is charged with

the responsibility for providing a wide range of central support services to government programs. Services fall under the general categories of central supply and property services. This annual report reviews the Ministry's administration and services. In addition to property management and accommodation development, the Land Value Appraisal Commission and disaster assistance are covered.  
MS PA PR ST

**Manitoba. Manitoba Health : Annual report 1989-90**

Winnipeg : The Ministry, 1991. 81 p. : ill.  
CSI 41113.001.  
MICROLOG 92-07561 1 fiche

Annual report of the Ministry, presenting information on the year's activities in community health, communicable disease control, women's health, health promotion, hearing conservation, gerontology, continuing care, medical equipment and supplies, dental health, environmental health, health information resources, regional services and mental health. An organizational chart and financial statements are included.  
HE MS PR ST

**Manitoba. Manitoba Health : Capital program, 1992-93**

Winnipeg : The Ministry, 1992. 27 p.  
Statement by D.W. Orchard, Minister.  
CSI 41113.007.  
MICROLOG 92-07573 1 fiche

The capital program supports the following activities: expansion of personal care homes, personal care home upgrades, enhanced care within communities, addressing environmental regulation and appropriate centralized support services, addressing urgent patient care areas, funding to accommodate shifts in roles or methods of care delivery, funds to maintain and upgrade major equipment, projects aimed at special needs groups, continuing mental health reform, and hospital maintenance. Report contains a message from the Minister of Health. Also contains schedules which show projects completed, projects approved in and for construction, architectural planning and role statement/functional planning.  
HE MS PR

**Manitoba. Manitoba Highways and Transportation : Annual report 1990-91**

Winnipeg : The Ministry, 1991. 67 p. : ill.  
CSI 41114.001  
MICROLOG 92-01970 1 fiche

Annual report of the Department, presenting details of its operations in these areas: operations and maintenance; planning, design and land surveys; engineering and technical services; transportation policy, programs and research, driver and vehicle licensing; administration and finance; the Highway Traffic Board; the Licence Suspension Appeal Board, the Motor Transport Board; and the Taxicab Board. An organizational chart and financial statistics are also included.  
CO MS PR SC TR

**Manitoba. Manitoba Highways and Transportation : Annual report 1990-91 : supplement**

Winnipeg : The Ministry, 1991. 138 p.  
CSI 41114.007  
MICROLOG 92-03774 2 fiche

This report contains detailed data and information on construction and maintenance, bridges and structures, planning, design and land surveys, engineering and technical services, Licence Suspension Appeal Board, Medical Review Committee, and the Motor Transport Board.  
MS PR SC ST TR

**Manitoba. Manitoba Labour : Annual report 1990-91**

Winnipeg : The Ministry, 1991. 73 p.  
CSI 41117.001.  
MICROLOG 92-03949 1 fiche

Manitoba Labour is responsible for ensuring fairness in the workplace by balancing the rights and responsibilities of employers and employees, furthering harmonious labour relations, protecting public safety, detecting and preventing health hazards in all provincial workplaces, assisting the transition to employment of dislocated workers and promoting trades training. The annual report reviews the past year in all of its branches, offices and programs. A five-year expenditure summary and an organizational chart is included.  
LA MS PR ST

**Manitoba. Manitoba Natural Resources : Annual report 1990-91**

Winnipeg : The Ministry, 1991. x, 146 p. : ill.  
CSI 41119.001.  
MICROLOG 92-03762 2 fiche

Annual report presenting highlights of the year and detailed information on the activities of the various divisions, including engineering and construction, fisheries, forestry, lands, parks, regional services, surveys and mapping, water resources, wildlife, and on commissions, corporations, grants and projects. Summaries of revenue and expenditures, expenditures by appropriation, and an organizational chart are also included.  
EV MS NR PR SC ST

**Manitoba. Manitoba Rural Development : Annual report 1989-90**

Winnipeg : The Ministry, 1990. 73 p.  
CSI 41118.001.  
MICROLOG 92-03761 1 fiche

This Ministry links the Province to its municipalities. The annual report contains an expenditure summary, and Rural Development branch reports. It also reviews legislation, and the activities of Rural Development offices and District Assessment and Planning Branch offices.  
MS MU PA PR

**Manitoba. Manitoba Rural Development : Annual report 1990-91**

Winnipeg : The Ministry, 1991. 73 p. : ill.  
CSI 41118.001.  
MICROLOG 92-07479 1 fiche

This Ministry links the Province to its municipalities. The annual report contains an expenditure and revenue summary, and reports from the branches. It reviews legislation, and the activities of Rural Development offices and regional offices. Includes a five year expenditure and staffing summary and reports from various boards, committees and Crown corporations.  
MS MU PA PR

**Manitoba. Manitoba Urban Affairs : Annual report 1986-87**

Winnipeg : The Ministry, 1988. 30, 30 p.  
Bilingual. CSI 41121.002.  
MICROLOG 92-00845 1 fiche

The Ministry is responsible for the development and maintenance of the legislative, financial and planning framework that will meet the needs of the citizens of Winnipeg. This annual report includes information on legislative authority, and reviews administration and finance, financial assistance to the City of Winnipeg, urban policy coordination, expenditures relating to capital, and financial information.  
MS MU PA PR

**Manitoba. Manitoba Urban Affairs : Annual report 1990-91**

Winnipeg : The Ministry, 1991. 42, 42 p. : ill.



*Bilingual. CSI 41121.001.*

MICROLOG 92-01766 1 fiche

The Ministry is responsible for the development and maintenance of the legislative, financial and planning framework that will meet the needs of the citizens of Winnipeg. This annual report includes information on legislative authority, and reviews administration and finance, financial assistance to the City of Winnipeg, urban policy coordination, expenditures relating to capital, and financial information.

MS MU PL PR SC

#### **Manitoba. Ministère des affaires urbaines : Rapport annuel 1986-87**

Winnipeg : le Ministère, 1988. 30, 30 p.

*Bilingue. CSI 41121.002.*

MICROLOG 92-00845 1 fiche

Affaires urbaines Manitoba est chargé de l'élaboration et de l'administration des structures devant répondre aux besoins des citoyens de Winnipeg sur le plan de la législation, des finances et de la planification. Le rapport annuel se penche particulièrement sur : l'administration et finances; l'aide financière à la Ville de Winnipeg; la coordination de la politique; les dépenses en capital; et les renseignements financiers.

MS MU PA PR

#### **Manitoba. Ministère des affaires urbaines : Rapport annuel 1990-91**

Winnipeg : le Ministère, 1991. 42, 42 p. : ill.

*Bilingue. CSI 41121.001.*

MICROLOG 92-01766 1 fiche

Affaires urbaines Manitoba est chargé de l'élaboration et de l'administration des structures devant répondre aux besoins des citoyens de Winnipeg sur le plan de la législation, des finances et de la planification. Le rapport annuel se penche particulièrement sur : l'administration et finances; l'aide financière à la Ville de Winnipeg; la coordination de la politique; les dépenses en capital; et les renseignements financiers.

MS MU PL PR SC

#### **Manitoba. Multiculturalism Secretariat : Annual report 1990-91**

Winnipeg : The Secretariat, 1991. 14 p. : ill.

*French ed. on the same fiche.*

*CSI 42248.001.*

MICROLOG 92-05443 1 fiche

The mandate of the Secretariat is to coordinate the implementation of Manitoba's Policy for a Multicultural Society. This annual report reviews the activities of the Secretariat.

CU MS PR

#### **Manitoba. Municipal Board : Annual report 1991**

Winnipeg : The Board, 1992. 29 p.

*CSI 42164.001.*

MICROLOG 92-03754 1 fiche

The report contains a list of members, and a statement of revenue. A statistical summary of applications, appeals and referrals for 1991 is given for the acts which permit appeals to the Board. These acts include the City of Winnipeg Act, the Heritage Resources Act, the Municipal Act, the Municipal Assessment Act, the Municipal Board Act, the Planning Act, the Public Libraries Act, and the Special Surveys Act. The document also lists municipal borrowing by-laws authorized in 1991 with the amount, rate of interest, term, and purpose of the loan.

MS MU PA PR ST

#### **Manitoba. Municipal Employees Benefits Board : Annual report 1989**

Winnipeg : The Board, 1990. 42 p. : ill.

*CSI 42165.001.*

MICROLOG 92-07524 1 fiche

The Board is responsible for the administration of the provisions of the benefit plans

established in accordance with the Municipal Act to provide benefits for employees of participating municipalities and quasi-municipal employers in Manitoba. This annual report presents highlights of the year's activities, information on the municipal employees benefits program, the municipal employees benefits board information services, a report of changes in status, actuarial studies, and investments. A report of the provincial auditor's office and financial statements are included.

LA MS MU PA PR ST

#### **Manitoba. Municipal Employees Benefits Board : Annual report 1990**

Winnipeg : The Board, 1991. 39 p. : ill.

*CSI 42165.001.*

MICROLOG 92-00683 1 fiche

The Board is responsible for the administration of the provisions of the benefit plans established in accordance with the Municipal Act to provide benefits for employees of participating municipalities and quasi-municipal employers in Manitoba. This annual report presents highlights of the year's activities, information on the municipal employees benefits program, the municipal employees benefits board information services, a report of changes in status and actuarial studies, and a report of the provincial auditor's office and financial statements.

CO LA MS MU PR ST

#### **Manitoba. Office des prêts et de garantie de prêts aux coopératives : Rapport annuel 1990-91**

Winnipeg : l'Office, 1991. 15, 15 p. *Bilingue.*

*CSI 42148.001.*

MICROLOG 92-07375 1 fiche

L'une des principales tâches de l'Office est de veiller à ce que les coopératives aient accès aux services financiers essentiels dont elles ont besoin pour établir des entreprises viables et en assurer l'essor, et puissent ainsi profiter au maximum de leurs activités économiques. Ce document présente le rapport annuel de l'Office ainsi que le rapport du vérificateur provincial et la liste des opérations de prêts et de garantie de prêts.

CO MS PA PR

#### **Manitoba. Office of the Chief Medical Examiner : Annual review 1989**

Winnipeg : The Office, 1990. 21 p.

*CSI 42151.002.*

MICROLOG 92-01329 1 fiche

The Office of the Chief Medical Examiner investigates and certifies all deaths by violence, as well as unexpected, unexplained or unattended deaths, and in some circumstances certain hospital and institutional cases. The annual report reviews types of deaths investigated and certified including homicides, suicides, traffic accidents, non-traffic accidents, natural deaths, children-in-care, sudden infant syndrome, and undetermined deaths. Includes a summary of inquests and judicial recommendations.

JU MS PR ST

#### **Manitoba. Office of the Ombudsman : Annual report 1990**

Winnipeg : The Office, 1991. 102 p.

*CSI 42167.001.*

MICROLOG 92-03748 2 fiche

This annual report presents the year in review, a discussion of an erosion of the safeguards of democracy, some general issues in psychiatric facilities, municipal jurisdiction, child and adolescent services, the Manitoba Public Insurance Corporation, public relations, the Canadian Ombudsman Conference and the National Conference on Human Rights and Canadian Solidarity, complaint statistics, and selected case summaries. Also supplies a complete list of complaints and the

Ombudsman Act.

JU MS PA PR ST

#### **Manitoba. Public Schools Finance Board : Annual report 1990-91**

Winnipeg : The Board, 1991. 15 p.

*CSI 42175.001.*

MICROLOG 92-07840 1 fiche

The Board is responsible for the administration of the capital portion of the Government Support to Education Program except for the purchase of school buses. It also provides for the disbursement of the funding under the grants program as determined by the Schools' Finance Branch of the Dept. of Education and Training. This annual report is for the 12 month period ending June 30, 1991. It presents major capital construction projects approved from July 1990 to June 1991. It also presents school debentures purchased by the Minister of Finance, and financial statements.

ED MS PR

#### **Manitoba. Public Utilities Board : Annual report 1991**

Winnipeg : The Board, 1992. 47 p. : ill.

*CSI 42176.001.*

MICROLOG 92-06266 1 fiche

The Board is a quasi-judicial body responsible for the regulation of public utilities as defined under the Public Utilities Board Act. This annual report covers natural gas distribution utilities, propane gas distribution utilities, the Gas Pipe Line Act, the Manitoba telephone system, Manitoba Hydro, the Manitoba Public Insurance Corporation, the Municipal Act and the City of Winnipeg Act, the Highways Protection Act, the Prearranged Funeral Services Act, the Cemeteries Act, and provides financial information.

MS PR PW ST

#### **Manitoba. Schools' Finance Branch : FRAME report, 1991-92 budgets**

Winnipeg : The Branch, 1992. vi, 45 p. : ill.

*CSI 41107.005.*

MICROLOG 92-03536 1 fiche

This annual report assists school divisions in assessing their operations by providing comparative statistical and monetary data, by school division. The Financial Reporting and Accounting in Manitoba Education system, FRAME, uses a multi-dimensional accounting code structure which allows expenditures to be reported by two main funds: operating and capital. Within the operating fund, expenditures are further sub-divided into 9 functions which cover everything from regular instruction to maintenance and operations.

ED MS PR ST

#### **Manitoba. Secrétariat des affaires multiculturelles : Rapport annuel 1990-91**

Winnipeg : le Secrétariat, 1991. 14 p. : ill.

*L'éd. anglaise sur la même fiche.*

*CSI 42248.001.*

MICROLOG 92-05443 1 fiche

Le Secrétariat des affaires multiculturelles a pour mandat de coordonner la mise en oeuvre de la Politique manitobaine sur la société multiculturelle, d'aider les ministères à inclure les principes du multiculturalisme dans leurs programmes et dans leurs services, ainsi que de fournir une aide concrète aux groupes et aux particuliers qui s'efforcent de communiquer ou de traiter avec les ministères ou les organismes gouvernementaux. Ce document présente le rapport annuel du Secrétariat des affaires multiculturelles, pour l'exercice financier se terminant le 31 mars 1991.

CU MS PR

#### **Manitoba. Seniors Directorate : Annual report 1990-91**

Winnipeg : The Directorate, 1991. 12 p.



CSI 42218.001.

MICROLOG 92-03528 1 fiche

This annual report is organized in accordance with the departmental appropriation structure which reflects the Department's authorized votes approved by the Legislative Assembly. It includes information at the appropriation level relating to the Department's objectives, actual results achieved, financial performance, and provides a five year historical table giving the departmental expenditures and staffing.

MS PR SA

### Manitoba. Superintendent of Insurance : Annual report 1991 : business of 1990

see Manitoba. Insurance Branch : Annual report 1991 : business of 1990

### Manitoba. Universities Grants Commission : Annual report 1990-91

Winnipeg : The Commission, 1991. i, 86 p. : ill. CSI 42181.001.

MICROLOG 92-05180 1 fiche

The Commission advises the Minister on the amount of financial assistance which should be provided to the universities by the government and is responsible for allocating the funds received from the government to the universities. The report gives highlights for the year and discusses programs approved in various universities. Also discussed are Inter-Universities North, enrolment, graduates, finance and capital projects. An audited balance sheet and an audited statement of the Commission's operating revenues and expenditures are included.

ED MS PR ST

### Manitoba Advisory Council on the Status of Women : Annual report 1990-91

Winnipeg : The Council, 1991. 32 p. : ill. Bibliogr. CSI 42202.001.

MICROLOG 92-03977 1 fiche

Created in 1970, the goal of the Advisory Council is to advance the goal of equal participation of women in society and to promote changes in social, legal and economic structures to that end. This annual report presents information on issues of concern, Council activities and sub-committees and publications, together with financial statements.

MS PR SA

### Manitoba Agricultural Credit Corporation : Annual report 1988-89

Winnipeg : The Corporation, 1989. 35 p. CSI 42104.001. ISSN 0542-5549

MICROLOG 92-00846 1 fiche

Annual report of the Corporation, giving information on operations, loans to farmers and fishermen, and the land lease program for the fiscal year. A financial statement is also included.

AG CO MS PR SC ST

### Manitoba Agricultural Credit Corporation : Annual report 1990-91

Winnipeg : The Corporation, 1991. 36 p. CSI 42104.001. ISSN 0542-5549

MICROLOG 92-06245 1 fiche

Annual report of the Corporation, giving information on operations, loans to farmers and fishermen, and the land lease program for the fiscal year. A financial statement is also included.

AG CO MS PR SC ST

### Manitoba agricultural review, 1990

Winnipeg : Manitoba Agriculture, Economics Branch, 1991. ii, 20 p. : ill. CSI 42163.002. MICROLOG 92-01322 1 fiche

Review of agriculture in Manitoba, focussing on primary agriculture, but also including the impact of agriculture on the provincial economy. Coverage includes the land resource, farms and farmers, income, financial difficulties, capital investment, production and trade. The economic impact includes such related sectors as food processing and the service sector, as well as the main agricultural industries. Data is taken from both federal and provincial sources.

AG MS PR SC ST

### Manitoba agriculture yearbook, 1990

Winnipeg : Manitoba Agriculture, 1991. 146 p. CSI 41100.004. ISSN 0084-3865

MICROLOG 92-00416 2 fiche

Annual compilation of data on agriculture in Manitoba, including a review of farm production, cash receipts, and farm net income for the year. Production of crops, livestock, other products, resources, weather, sources and methods are also discussed. Data is given from 1956 to the present in cooperation with Statistics Canada.

AG MS PR SC ST

### Manitoba ambient air quality annual report, 1987

Winnipeg : Manitoba Environment, Environmental Management Division, Air Quality Section, 1991. iii, 68 p. : ill., maps. Bibliogr. (Report ; no. 91-01) CSI 42154.003. MICROLOG 92-00048 1 fiche

Ambient air has been monitored at several locations throughout the province since 1968. Monitoring activities in 1987 took place in Winnipeg, Brandon, Thompson, Flin Flon and The Pas. The majority of the sampling is continuous involving dedicated monitors in permanent stations, divided into general or urban air quality monitoring and source specific or industrial monitoring. This report covers the 1987 data for carbon monoxide, nitrogen dioxide, nitric oxide, ozone, ammonia, hydrogen sulphide, sulphur dioxide, soiling index, total suspended particulate, inhalable particulate, lead, sulphates, and nitrates. The report outlines ambient air monitoring activities, provides summary statistics and a comparison to air quality objectives and/or guidelines where applicable, compares 1987 data with previous years, and provides a rating of the air quality relative to the Canadian Annual Index of Air Quality.

EV MS PR SC ST

### Manitoba ambient air quality annual report, 1988

Winnipeg : Manitoba Environment, Environmental Management Division, Air Quality Management Section, 1992. iv, 66 p. : ill., maps. (Report ; no. 92-01) CSI 42154.003. MICROLOG 92-07392 1 fiche

Ambient air has been monitored at several locations throughout the province since 1968. Monitoring activities in 1988 took place in Winnipeg, Brandon, Thompson, and Flin Flon. The majority of the sampling is of a continuous nature involving dedicated monitors in permanent stations, divided into general or urban air quality monitoring and source specific or industrial monitoring. This report covers the 1988 data for carbon monoxide, nitrogen dioxide, nitric oxide, nitrogen oxides, ozone, ammonia, sulphur dioxide, soiling index, total suspended particulate, inhalable particulate, lead, sulphates, and nitrates. The report outlines ambient air monitoring activities, provides summary statistics and a comparison to air quality objectives and/or guidelines where applicable, compares 1988 data with previous years, and provides a rating of the air quality relative to the Canadian Annual Index of Air Quality.

EV MS PR SC ST

### Manitoba Arts Council : Annual report 1990-91

Winnipeg The Council, 1991. 55, 55 p. Bilingual. CSI 42106.001.

MICROLOG 92-03749 2 fiche

The Council meets to make decisions on policy, programs and to screen applications for financial assistance to the artistic community. The annual report contains the Chairman's review of the year's activities and general funding trends. The report also describes programs and projects providing grants to organizations, by type of artistic endeavour. These include funding for arts education and development, and for dance, music, theatre, touring, visual arts, and writing and publishing. Reports also cover the Manitoba Artists' Bank, and the Gaming Fund Commission's activities. The report closes with financial statements.

CU MS PR

### Manitoba Beef Cattle Seminar : proceedings

Manitoba Beef Cattle Seminar (18th : 1992 : Brandon, Man.). Winnipeg : Manitoba Agriculture, 1992. 81 p. : ill. MICROLOG 92-03030 1 fiche

Papers presented at the seminar, covering the future of the North American beef market; methods of fly control; foot and leg problems; implications of the new grading system; relationship between higher protein and better performance; and the animal rights impact on agriculture. Updates are also given on the Manitoba Cattle Producers Association and the Manitoba Red Meats Forum.

AG MS PR SC

### Manitoba Broiler Hatching Egg Commission : Annual report 1988

Winnipeg : The Commission, 1989. 19 p. CSI 42225.001.

MICROLOG 92-01326 1 fiche

This annual report contains a review of Commission activities during the twelve month period ending December 31, 1990. It includes an auditor's report.

AG CO MS PR SC

### Manitoba Broiler Hatching Egg Commission : Annual report 1989

Winnipeg : The Commission, 1990. 36 p. CSI 42225.001.

MICROLOG 92-01319 1 fiche

This annual report contains a review of Commission activities during the twelve month period ending December 31, 1990. It includes an auditor's report.

AG CO MS PR SC

### Manitoba Broiler Hatching Egg Commission : Annual report 1990

Winnipeg : The Commission, 1991. 19 p. CSI 42225.001.

MICROLOG 92-01327 1 fiche

This annual report contains a review of Commission activities during the twelve month period ending December 31, 1990. It includes an auditor's report.

AG CO MS PR SC

### Manitoba Cancer Treatment and Research Foundation : Annual report 1990-91

Winnipeg : The Foundation, 1991. 169 p. : ill. Bibliogr. 1990 annual report statistics (101 p.) laid in. CSI 42184.001.

MICROLOG 92-01764 3 fiche

Annual report of the Foundation, reporting activities of each department, the Manitoba Institute of Cell Biology and it's departments, and an auditor's report.

LS MS PR SC ST



**Manitoba Centennial Centre Corporation : Annual report 1990-91**

Winnipeg : The Corporation, 1991. 18 p.  
CSI 42194.001.  
MICROLOG 92-03990 1 fiche

The Corporation manages the Centennial Concert Hall and its related programs and presentations in the visual and performing arts, as well as the maintenance and development of the buildings and properties of the Centennial Centre. The annual report includes capital spending and financial statements.  
CU MS PR

**The Manitoba consultation findings : a review of the draft National Science and Technology Action Plan**

Manitoba Research Council. Winnipeg : The Council, 1990. ii, 46 p. Bibliogr.  
MICROLOG 92-01133 1 fiche

This report presents the findings of a consultative process with Manitoba stakeholders on the May 1990 draft national science and technology action plan. The review was conducted by the Manitoba Research Council. The consultation process resulted in 45 briefs, 11 from individuals and 34 from major associations or groups. This report reviews the consultation process, presents an analysis of stakeholder responses, compares the Manitoba findings with those of other recent studies on science and technology needs, and discusses the roles that the various stakeholders must play in Manitoba's growth and development. Specific conclusions are developed, based on the consultation results. Response analyses data are included also.  
MS PA PR SC

**Manitoba Crop Insurance Corporation : Annual report 1990-91**

Winnipeg : The Corporation, 1991. 38 p. : ill.  
CSI 42109.001.  
MICROLOG 92-06263 1 fiche

The objectives of the Corporation are to provide an opportunity to Manitoba farmers and livestock producers to protect their cash investment; to provide additional hail insurance coverage; and to provide a loss adjusting service to the department of Natural Resources. This annual report covers 1990 crop conditions, monthly summary of precipitation, the All Risk Program, additional hail insurance, all risk insurable crops and options, insurable options, Livestock Feed Security Program, the Waterfowl Crop Damage Compensation Program, together with a report by the Provincial Auditor and financial statements.  
AG CO MS PR SC ST

**Manitoba directory of electronics capabilities, 1992**

Winnipeg : Electronics Industry Association of Manitoba, 1992. xx, 105 p. CSI 41116.006  
MICROLOG 92-07384 2 fiche

Directory of Manitoba electronics companies divided into categories and listed alphabetically. Information for each includes address, phone and fax numbers, number of employees, history, capabilities, products and services, and market.  
CO MS PR PS SC

**Manitoba economic multipliers, 1991**

Winnipeg : Manitoba Bureau of Statistics, 1992. 40 p. CSI 42108.227.  
MICROLOG 92-07379 1 fiche

This publication presents economic multipliers, intensity ratios, and supply ratios for the Manitoba economy, and examples of their use. It uses the economic multipliers and intensity ratios to measure the total impact to the Manitoba economy, resulting from the direct

impact of a project or activity, in terms of Gross Domestic Product, Labour Income, and Employment levels.  
CO MS PR ST

**Manitoba Energy Authority : Annual report 1990-91**

Winnipeg : The Authority, 1991. 13 p.  
CSI 42114.001.  
MICROLOG 92-00699 1 fiche

Annual report of the Authority, a Crown corporation responsible for ensuring the long-term energy security of the province, for negotiating the export and import of electrical energy from and into the province, and for the promotion and development of energy intensive industries. An overview is given of activities for the year in each of these areas. A short financial statement is included.  
EN MS PR SC

**Manitoba Farm Lands Ownership Board : Annual report 1990-91**

Winnipeg : The Board, 1991. 9 p. : ill.  
CSI 42190.001.  
MICROLOG 92-03978 1 fiche

The Board is a quasi-judicial and administrative body established under section 6(1) of the Farm Lands Ownership Act. The Board is responsible for the administration and enforcement of the Farm Lands Ownership Act. This annual report summarizes Board activities.  
AG CO MS PR

**Manitoba Farm Mediation Board : Annual report 1990-91**

Winnipeg : The Board, 1991. 16 p. : ill.  
CSI 42213.001.  
MICROLOG 92-03529 1 fiche

The Board protects farmers against unwarranted loss of their farming operations, and preserves the agricultural land base of Manitoba, the management skills of farmers, and the existing lifestyle of farm communities. The annual report lists board members, discusses their objective, activity identification and expected results of the next year. Application activities are presented along with special assistance programs and an annual review of guarantees.  
AG CO MS PR SC

**Manitoba firearm accidents report : hunting and non-hunting, 1991 : Hunter and Firearm Safety Program**

by W. Fisher. Winnipeg : Manitoba Natural Resources, 1992. 12 p. CSI 41119.002.  
MICROLOG 92-05182 1 fiche

This document outlines firearm accidents occurring in 1991 with brief causal descriptions of type of firearm used, time of day, day and month of occurrence, and other information along with comparisons to previous year.  
CU JU MS PR ST

**Manitoba food products directory, 1992**

Winnipeg : Manitoba Agriculture, 1992. 43 p. : ill. CSI 41100.007.  
MICROLOG 92-02884 1 fiche

Comprehensive list of food suppliers, brokers, wholesalers and distributors, producer associations and marketing boards plus research resources. Listings contain addresses, telephone numbers, telex and/or fax numbers, company contacts and product lists. Product listings are given alphabetically by supplier/broker.  
AG MS PR SC

**Manitoba franchise guide -- Rev.**

Winnipeg : Manitoba Industry, Trade and Tourism, Business Resource Centre, 1992. 19 p. (Small business management systems)  
MICROLOG 92-05212 1 fiche

Franchising is a method of doing business--a means of marketing a product and/or service which has been adopted and used by a wide variety of industries and businesses. This document presents an introduction to franchising. It discusses types of franchises, legal requirements of franchising, and buying a franchise.  
CO MS PR

**Manitoba Habitat Heritage Corporation : Annual report 1988-89**

Winnipeg : The Corporation, 1989. 17 p.  
CSI 42187.001.  
MICROLOG 92-00787 1 fiche

The Ministry, either alone or by agreement with other agencies, groups or individuals, manage, improve or restore habitat on public and/or on private lands and waters; assists owners of private lands to effectively manage habitat by means of grants or making available the advice and services of habitat experts; and provides information to the public about fish and wildlife populations and habitat. This annual report reviews the activities of the Corporation, includes information on fish habitat enhancement techniques, wildlife habitat enhancement techniques, fish and wild habitat projects. It also contains an auditor's report and financial statements.  
EV MS PR SC

**Manitoba Habitat Heritage Corporation : Annual report 1990-91**

Winnipeg : The Corporation, 1991. 25 p.  
CSI 42187.001.  
MICROLOG 92-07851 1 fiche

The Ministry, either alone or by agreement with other agencies, groups or individuals, manage, improve or restore habitat on public and/or on private lands and waters; assists owners of private lands to effectively manage habitat by means of grants or making available the advice and services of habitat experts; and provides information to the public about fish and wildlife populations and habitat. This annual report reviews the activities of the Corporation, includes information on the North American Waterfowl Management Plan and the Critical Wildlife Habitat Program. Also presents fish habitat project summaries, an auditor's report and financial statements.  
EV LS MS PR SC

**Manitoba Hazardous Waste Management Corporation : Annual report 1991**

Winnipeg : The Corporation, 1992. 21 p. : ill.  
CSI 42215.001.  
MICROLOG 92-07872 1 fiche

The Corporation is responsible for the preservation and enhancement of environmental quality through the development of a hazardous waste management system for the Province. This annual report presents the Environmental Policy statement, the Chairman's message, the staff, the President's report, and a list of the Board of Directors and management. It also discusses how they respond to emerging issues, the development of a viable business, the designing and siting of the central facility, public and financial information.  
CO EV MS PR SC

**Manitoba health care studies and their policy implications**

by E. Shapiro. Winnipeg : University of Manitoba, Faculty of Medicine, Dept. of Community Health Sciences, Manitoba Centre for Health Policy and Evaluation, 1991. xxi, 81 p. Bibliogr.  
MICROLOG 92-03591 2 fiche

This document summarizes completed studies published or submitted for publication before December 31, 1990. Each section includes a



brief description of the studies' findings within each category, followed by a summary and, where relevant, recommendations. The studies cover the quality of the data; need, intervention and outcomes; need for and use of health services by the elderly; and the incidence and prevalence of specific diseases.  
HE MS PR

**Manitoba Health Research Council : Annual report 1990-91**

Winnipeg : The Council, 1991. 30 p. : ill.  
CSI 42118.001.  
MICROLOG 92-07572 1 fiche

This annual report lists the members of the Council, and presents a report from the chairman. Includes a fiscal overview, a financial statement, reports from the Operating and Equipment Scientific Review Committee, the Personnel Scientific Review Committee, and the Social and Behavioural Scientific Review Committee. Also includes a list of operating grants, equipment grants, and personnel awards. This document also presents activities from the Strategic Health Research and Development Fund's various scientific review committees and university-industry collaborative grants.  
LS MS PR SC

**Manitoba Health Services Commission. Laboratory and X-ray Services Division : Annual report 1990-91**

editor: Adrian N.C. Delaat Winnipeg : The Division, 1991. 77 p. CSI 42239.001.  
MICROLOG 92-03744 1 fiche

The Division plans and develops high quality laboratory and imaging services for Manitobans to prevent, monitor and detect human diseases and provide these services in an effective manner, in cooperation with other health care providers. This annual report includes a personnel report and a review of external committee activities, the Cadham provincial laboratory, the rural laboratory and X-ray units, education, and publications. It also includes statistical tables.  
LS MS PR SC ST

**Manitoba Housing and Renewal Corporation [and] Manitoba Housing : Annual report 1990-91**

Winnipeg : The Dept., 1991. 65 p. : ill.  
CSI 42155.001.  
MICROLOG 92-05181 1 fiche

The Dept. and the Corporation work together to influence and participate in activities of the housing and residential tenancies markets. The Dept. delivers all programs and funds grant and regulatory programs. The Corporation exists as the Dept.'s agent as a vehicle for funding capital projects and their ongoing operating costs. This annual report supplies information on such matters as the main and sub-appropriations, non-profit housing programs, housing units by community, mortgage programs, the land bank and inventory, shelter allowances, housing rehabilitation, core area programs, landlord and tenant affairs, and an auditors report.  
MS PR SA ST

**Manitoba Human Rights Commission : Annual report 1990**

Winnipeg : The Commission, 1991. 42 p. : ill. CSI 42122.001.  
MICROLOG 92-04019 1 fiche

The Commission is the agency chiefly responsible for carrying out the provisions of The Human Rights Code which prohibits discrimination on the basis of ancestry, nationality, religion, sex, age, disability, or other group stereotypes. The Commission is authorized by the Code to accept and investigate complaints of discrimination and to

attempt to settle substantiated complaints, to carry out educational activities, and to issue binding advisory opinions. This annual report reviews 1990 activities, and provides information on sample cases, statistics, biographies of Commissioners, and presents publications, audio-visual aids, and the complaint form.  
JU MS PR ST

**Manitoba Hydro : Annual report 1990-91**

Winnipeg : Manitoba Hydro, 1991. 57 p. : ill.  
CSI 42123.001. ISSN 0460-9581  
MICROLOG 92-00521 1 fiche

Annual report of the Board, presenting financial and operating highlights for the year, with more detailed information on production, system development, research and development, and safety. A detailed financial report and statistics are also included.  
EN MS PR PW SC

**Manitoba Hydro : Annual report 1991-92**

Winnipeg : Manitoba Hydro, 1992. 64 p. : ill.  
CSI 42123.001. ISSN 0460-9581  
MICROLOG 92-07387 1 fiche

Annual report of the Board, presenting financial and operating highlights for the year, with more detailed information on environmental management, system development, research and development and safety. A detailed financial report and statistics are also included.  
EN MS PR PW SC ST

**Manitoba immigration information bulletin, 1987-90**

Winnipeg : Manitoba Culture, Heritage and Citizenship, Citizenship Division, Immigration and Settlement Services, 1992. ix, 48 p. : ill.  
CSI 42253.002.  
MICROLOG 92-07559 1 fiche

The purpose of the bulletin is to provide demographic information on international immigration to government and non-government organizations. The bulletin presents immigration statistics for international immigration destined for Manitoba by year for the period January 1, 1987 to December 31, 1990, with specific analysis for the 1990 calendar year. The 1990 data is based on preliminary data. It also presents information on selected and non-selected workers.  
EX MS PR ST

**Manitoba Immunization Monitoring System (MIMS) : Annual report 1990**

Winnipeg : Manitoba Health, 1991. 101 p.  
CSI 41113.006.  
MICROLOG 92-07570 2 fiche

First annual report of the Manitoba immunization monitoring system, a computerized registry containing records for children who were born on or after 1 January 1980 and who are registered with the Manitoba Health Services Commission. The system also checks the child's health record against a recommended immunization schedule and generates a letter if any are missing. This report describes the operation of the system; its enrolment of all children and the production of their immunization reports; and the provision of annual reports on children for each year from 1980-90 with information on doses by type of vaccine by region.  
HE MS PR PS SC

**Manitoba Industrial Quality Audit Project : summary report**

Winnipeg : Manitoba Industry, Trade and Tourism, Industrial Technology Branch, 1991. 18 p.  
MICROLOG 92-03058 1 fiche

This publication includes a project description. It discusses the project objectives, project activities, and project results. It includes participant's comments and considers future

directions. It contains the client questionnaire.  
CO MS PR

**Manitoba insect control guide, 1989**

Winnipeg : Manitoba Agriculture, 1990. 52 p.  
CSI 41100.014  
MICROLOG 92-01323 1 fiche

Quick reference to the 1989 chemical insect control recommendations of the province, based on those established by the Western Committee on Crop Pests and the Western Committee on Livestock Pests. Both common and trade names are used. In addition to information for specific livestock and crop pests, general and background information is given on the proper and safe handling of insecticides, seed treating, and aerial and ground spraying.  
AG MS PR SC

**Manitoba insect control guide, 1992**

Winnipeg : Manitoba Agriculture, 1992. 52 p.  
CSI 41100.014.  
MICROLOG 92-03750 1 fiche

Quick reference to the 1992 chemical insect control recommendations of the province, based on those established by the Western Committee on Crop Pests and the Western Committee on Livestock Pests. Both common and trade names are used. In addition to information for specific livestock and crop pests, general and background information is given on the proper and safe handling of insecticides, seed treating, and aerial and ground spraying.  
AG MS PR SC

**Manitoba Intercultural Council : Annual report 1988-89**

Winnipeg : The Council, 1989. 27, 27 p.  
Bilingual. CSI 42124.001.  
MICROLOG 92-03073 1 fiche

The objective of the Council is to provide information and advice to the province of Manitoba on ethnocultural matters, and to promote intercultural activities. The Council also allocates gaming revenues to eligible not-for-profit multicultural organizations in the province. This annual report covers the report of the provincial auditor, and reports from the standing committees on: Cultural Affairs and Heritage Resources, Education and Youth, Human Rights, Immigrant Settlement, and Media and Communications.  
CU MS PR

**Manitoba Intercultural Council : Annual report 1990-91**

Winnipeg : The Council, 1991. ii, 30, ii, 31 p. : ill. Bibliogr. Bilingual. CSI 42124.001.  
MICROLOG 92-06249 1 fiche

The objective of the Council is to provide information and advice to the province of Manitoba on ethnocultural matters, and to promote intercultural activities. The Council also allocates gaming revenues to eligible not-for-profit multicultural organizations in the province. This annual report covers the report of the provincial auditor, and reports from the standing committees on: Cultural Affairs and Heritage Resources, Education and Youth, Human Rights, Immigrant Settlement, and Media and Communications.  
CU MS PR

**Manitoba Labour Board : Annual report 1990-91**

Winnipeg : The Board, 1991. 48 p. : ill.  
CSI 42203.001  
MICROLOG 92-03757 1 fiche

The Board is responsible for the adjudication of matters referred under the Labour Relations Act, the Workplace Safety and Health Act, and the Pay Equity Act. The Board also acts as a wages board or adjudicating body for the administration of the Payment of Wages Act, the Employment Standards Act, the Construction Industry Wages Act, the Vacation with Pay Act,



and the Remembrance Day Act. This annual report reviews the years activities, lists available publications, and presents highlights of Board decisions. It also summarizes expenditure and court activity and supplies statistical tables together with a review of cases.  
LA MS PR ST

# **Manitoba Labour-management Review Committee : Annual report 1988 and 1989**

Winnipeg : The Committee, 1990. 13 p.  
CSI 42185.001.  
MICROLOG 92-03759 1 fiche

This Committee is commissioned to undertake a continuing and comprehensive review of labour legislation and labour-management relations in the Province. This annual report discusses the origin and background of the Committee, its purpose, the statement of principles, and its membership and method of operation. It reviews Committee activities and includes an appendix on committee and sub-committee membership.  
LA MS PR

# **Manitoba Law Foundation : Annual report 1990-91**

Winnipeg : The Foundation, 1991. 9 p.  
CSI 42208.001.  
MICROLOG 92-00682 1 fiche

This annual report provides an auditor's report, a statement of revenue, expenditures, grants and unallocated revenue, a balance sheet, notes to the financial statements, a schedule of grants allocated and undisbursed and a schedule of short-term investments. Information given on operational costs, investments, reserve for future grants, revenue projections, grants, legal education, legal research, legal aid services, law reform and law libraries is also included.  
JU MS PR

# **Manitoba Lotteries Foundation : Annual report 1990-91**

Winnipeg : The Foundation, 1991. 33 p. : ill.  
CSI 42128.001.  
MICROLOG 92-03992 1 fiche

The Foundation is responsible for the management and operation of lottery schemes, and for the licensing of charitable and religious organizations to conduct gaming activities. The annual report discusses major activities of the year including gaming operations, security and licensing, distribution of lottery funds, and organizations receiving lottery funds. Includes financial statements.  
CU MS PR

# **Manitoba Milk Prices Review Commission : Annual report 1990-91**

Winnipeg : The Commission, 1991. 27 p.  
CSI 42130.001.  
MICROLOG 92-02142 1 fiche

The Commission is responsible for the development and maintenance of a producer cost of production formula as the basis for fixing prices at other levels in the fluid milk industry and has the authority to establish the maximum and/or minimum prices for milk sold to consumers as deemed necessary. This annual report covers producer matters; processor, jobber and retailer matters; and internal matters. It includes financial statements and the Manitoba regulations.  
AG CO MS PR SC

# **Manitoba Milk Producers' Marketing Board : Annual report 1990-91**

Winnipeg : The Board, 1991. 27 p. : ill.  
CSI 42131.001.  
MICROLOG 92-03985 1 fiche

Annual report for 1990-91 of the Board, presenting information on transportation, market expansion activities, market share quota, farm

separated cream production, milk pool results, federal support prices and subsidies, prices paid by processors for each class of utilization, and milk pricing. An auditors report is included, as well as reports from the Board and its meetings.  
AG CO MS PR ST

# **Manitoba oil activity review, 1991**

Winnipeg : Manitoba Energy and Mines, Petroleum, 1992. vi, 22 p. : ill. Cover title: *Oil activity review, 1991.* CSI 42171.002.  
MICROLOG 92-07567 1 fiche

Annual review of oil and gas sales, leases, drilling activity, prices, production and markets, revenue and taxes, government incentive programs, reserves, industry employment and expenditures, and a forecast for the coming year. Highlights of the current year are also included.  
EN MS PR SC ST

# **Manitoba petroleum and natural gas tenure system**

Winnipeg : Manitoba Energy and Mines, Petroleum, 1990. 7 p.  
MICROLOG 92-01148 1 fiche

Description of the tenure system for obtaining leases for natural gas and petroleum on Crown land. The document describes freehold leasing, federal and Indian land leasing, and the responsibilities of the Petroleum Branch.  
EN MS PR SC

# **Manitoba petroleum royalty and tax information, 1991**

Winnipeg : Manitoba Energy and Mines, Petroleum, 1991. ii, 15 p. : ill. CSI 42171.004  
MICROLOG 92-02351 1 fiche

Provides a general overview of the petroleum royalty/tax structure and incentive programs currently operating in the province. These included the Manitoba Drilling Incentive Program, provincial crown oil royalties, provincial freehold oil tax, and provincial gas royalties and taxes.  
CO EN MS PR SC

# **Manitoba Police Commission : Annual report 1990-91**

Winnipeg : The Commission, 1991. 17 p.  
CSI 42133.001.  
MICROLOG 92-03983 1 fiche

The Commission has the mandate to promote the prevention of crime, efficiency of police services, and police/community relationships in the province. This annual report reviews the Commission's activities, police training and education, crime prevention and police/community relations, and information services.  
JU MS PR

# **Manitoba population projections, 1991-2016**

Winnipeg : Manitoba Bureau of Statistics, 1992. 55 p. : ill. CSI 42108.112.  
MICROLOG 92-07858 1 fiche

This report presents population projections for Manitoba during the period 1991-2016, based on the 1991 Census population and recent demographic information of births, deaths and migration. The projections are labelled low, medium and high.  
MS PR SA ST

# **Manitoba Pork : Annual report 1988**

Winnipeg : Manitoba Pork, 1989. 36 p. : ill. CSI 42120.001.  
MICROLOG 92-01042 1 fiche

The annual report presents data on production and prices, the packing industry, product quality and improvement, export trade, market

development, pork promotion, and member relations and services. The top 20 district and provincial winners are listed, and gives financial statements.  
AG CO MS PR SC ST

# **Manitoba Pork : Annual report 1991**

Winnipeg : Manitoba Pork, 1992. 36 p. : ill. CSI 42120.001.  
MICROLOG 92-07373 1 fiche

The annual report presents data on production, marketing and sales, exports of frozen and dressed meats, consumption of pork in Canada, and average weights and indexes. The top 20 district and provincial winners are listed and gives financial statements. The Canada pork report and Manitoba pork report are given as well.  
AG CO MS PR SC ST

# **Manitoba preliminary financial report for the year ended March 31, 1991**

Winnipeg : Dept. of Finance, 1991. 7 p.  
CSI 41111.002.  
MICROLOG 92-00582 1 fiche

The amounts reported represent the most current data available. The financial results have been prepared on a basis consistent with the accounting policies of the Provincial Government which are detailed in the Public Accounts. This document provides statements of: valuation and purpose of direct and guaranteed debt outstanding; revenue; expenditure; and the fiscal stabilization fund.  
CO MS PA PR

# **Manitoba preliminary financial report for the year ended March 31, 1992**

Winnipeg : Dept. of Finance, 1992. 9 p.  
CSI 41111.002.  
MICROLOG 92-07841 1 fiche

The amounts reported represent the most current data available. The financial results have been prepared on a basis consistent with the accounting policies of the Provincial Government which are detailed in the Public Accounts. This document provides statements of: revenue and expenditure, valuation and purpose of direct and guaranteed debt outstanding, and of the fiscal stabilization fund.  
CO MS PA PR

# **Manitoba Properties Inc. : Annual report 1988-89**

Winnipeg : The Company, 1991. 7, 7 p. Bilingual. CSI 42211.001.  
MICROLOG 92-00844 1 fiche

Manitoba Properties Inc. rents properties to the Province of Manitoba in accordance with ninety-nine year leases, renegotiable at five year intervals. This report presents the financial statements of the Company, with a schedule of financial information.  
CO MS PA PR

# **Manitoba Properties Inc. : Annual report 1991-92**

Winnipeg : The Company, 1992. 9, 9 p. Bilingual. CSI 42211.001.  
MICROLOG 92-07856 1 fiche

Manitoba Properties Inc. rents properties to the Province of Manitoba in accordance with ninety-nine year leases, renegotiable at five year intervals. This report presents the financial statements of the Company, with a schedule of financial information.  
CO MS PA PR

# **Manitoba Properties Inc. : Rapport annuel 1988-89**

Winnipeg : la Société, 1991. 7, 7 p. Bilingue. CSI 42211.001.  
MICROLOG 92-00844 1 fiche

Manitoba Properties Inc. loue des propriétés à la province du Manitoba en vertu de contrats



de location d'une durée de quatre-vingt-dix-neuf ans, renégociables à tous les cinq ans. Dans ce rapport annuel, on retrouve le rapport des vérificateurs, le bilan, les résultats et bénéfices non répartis et l'évolution de la situation financière.  
CO MS PA PR

#### Manitoba Properties Inc. : Rapport annuel 1991-92

Winnipeg : la Société, 1992. 9, 9 p. *Bilingue.*  
CSI 42211.001.  
MICROLOG 92-07856 1 fiche

Manitoba Properties Inc. loue des propriétés à la province du Manitoba en vertu de contrats de location d'une durée de quatre-vingt-dix-neuf ans, renégociables à tous les cinq ans. Dans ce rapport annuel, on retrouve le rapport du président, le bilan, les résultats et bénéfices non répartis et l'évolution de la situation financière.  
CO MS PA PR

#### Manitoba public library statistics, 1988

Winnipeg : Manitoba Culture, Heritage and Citizenship, 1989. 46 p. CSI 42174.002.  
MICROLOG 92-01328 1 fiche

This statistical report includes general statistics, an income summary, an expenditure summary, a circulation summary, and a resources summary. This is followed by more detailed statistics for income, expenditure, resources, and circulation. The 1988 statistics are compared with 1987 statistics whenever possible, with 1987 in square brackets.  
CU MS PR ST

#### Manitoba Public Trustee : Annual report 1988-89

Winnipeg : The Office, 1990. 16 p.  
CSI 42169.001.  
MICROLOG 92-00676 1 fiche

This annual report provides information on the office system, vulnerable adults, public relations and education, dimensions, and a revenue/expenditure profile on the Trust Division, Mental Health Division, and the Legal Department. An Auditor's report and financial statements are included.  
JU MS PR SA

#### Manitoba Public Trustee : Annual report 1989-90

Winnipeg : The Office, 1990. 16 p.  
CSI 42169.001.  
MICROLOG 92-07852 1 fiche

This annual report provides information on the office system, public relations and education, dimensions, and a revenue/expenditure profile on the Trust and Estates Section, Mental Health Section, and the Legal Section. An auditor's report and financial statements are included.  
JU MS PR SA

#### Manitoba Public Trustee : Annual report 1990-91

Winnipeg : The Office, 1991. 16 p.  
CSI 42169.001.  
MICROLOG 92-07853 1 fiche

This annual report provides information on public relations and education, dimensions, and a revenue/expenditure profile on the Trust and Estates Section, Client Administration Section, and the Legal Section. An auditor's report and financial statements are included.  
JU MS PR SA

#### Manitoba regional corn performance tests, 1990 : a report on tests of commercial hybrids

Winnipeg : Manitoba Agriculture, 1990. 25 p. (Report ; no. 34) *Sponsored by the Manitoba Corn Committee.* CSI 42228.001.  
MICROLOG 92-02658 1 fiche

Report of 1990 field trials and tests for grain and silage corn hybrids. Tests were conducted at 4 sites, with weather information (temperature, precipitation, heat units) for 3 sites. Hybrids are arranged by heat units and data is given for days to silk, stalk breakage, root lodging, grain density, grain moisture and grain yield.  
AG MS PR SC

#### Manitoba regional corn performance tests, 1991 : a report on tests of commercial hybrids

Winnipeg : Manitoba Agriculture, 1991. 21 p. (Report ; no. 35) *Sponsored by the Manitoba Corn Committee.* CSI 42228.001.  
MICROLOG 92-02659 1 fiche

Report of 1991 field trials and tests for grain and silage corn hybrids. Tests were conducted at 4 sites, with weather information (temperature, precipitation, heat units) for 3 sites. Hybrids are arranged by heat units and data is given for days to silk, stalk breakage, root lodging, grain density, grain moisture and grain yield.  
AG MS PR SC

#### Manitoba regional population projections, 1991-2016

Winnipeg : Manitoba Bureau of Statistics, 1992. 65 p. : ill. CSI 42108.111.  
MICROLOG 92-07859 1 fiche

This report presents population projections for the 8 Manitoba Economic Regions during the period June 1, 1991 - May 31, 2016. It includes projected population information concerning births, deaths, international migration, interprovincial migration, intraprovincial migration, and total migration.  
MS PR SA ST

#### Manitoba regional sunflower performance tests, 1989 : a report on tests of commercial hybrids

Winnipeg : Manitoba Agriculture, 1990. 32 p. (Report ; no. 10).  
MICROLOG 92-06361 1 fiche

The Manitoba Sunflower Committee was organized to test sunflower cultivars. The Committee has now conducted performance trials for 10 consecutive years. This report provides results from the 1989 growing season by variety and also gives a description of sunflower hybrids.  
AG MS PR SC

#### Manitoba regional sunflower performance tests, 1991 : a report on tests of commercial hybrids

Winnipeg : Manitoba Agriculture, 1992. ii, 23 p. (Report ; no. 12) *Sponsored by the Manitoba Sunflower Committee.*  
MICROLOG 92-07571 1 fiche

The Committee has been conducting performance trials of hybrid sunflowers for 12 years, with the data generated by the trials being used in support of registered sunflower hybrids in Canada. This report provides the results of the 1991 growing season. It includes a sunflower recommended list; a table of hybrids tested by number including information on yield, percentage oil, days to 80% bloom, days to mature, height, lodging percentage, density, weight per 1,000 seeds, and meal protein percentage; performance data from trials held in various sites; trials on non-oil sunflowers; and disease reactions.  
AG MS PR SC

#### Manitoba regulation 103/88 R being a regulation under the Workplace Safety and Health Act respecting hearing conservation and noise control

Winnipeg : Government of Manitoba, 1988.

17 p.  
MICROLOG 92-03593 1 fiche

Regulation on hearing conservation and noise control, including definitions of terms, application of the regulation, those to be notified, engineering and work practice controls required, personal hearing protection required and when, employer and worker responsibilities, and a guide to the implementation of the regulation which answers common questions.  
LA MS PR

#### Manitoba Research Council : Annual report 1990-91

Winnipeg : The Council, 1991. 30 p. CSI 42210.001.  
MICROLOG 92-03989 1 fiche

The Council encourages and facilitates scientific research and technological development, and advises the government of developments in new technologies as they relate to the social and economic prospects of the province. This document supplies a financial summary, the chairman's report, information on engineering services, environmental monitoring and analytical chemistry services, food technology services, technical information and advisory services, highlights of the year, an auditor's report and financial information.  
MS PR SC

#### Manitoba Telephone System : Annual report 1991

Winnipeg : The System, 1992. 24, 24 p. : ill. *Bilingual.* CSI 42136.001.  
MICROLOG 92-07880 1 fiche

Established in 1908, the Manitoba Telephone System is a provincially-owned Crown corporation providing telecommunications services to the province. The annual report reviews operations and financial statements for the year, highlighting areas of business growth, residential and business customer services, and information on technology in digital switching and broadcast services.  
MS PA PR SC TE

#### Manitoba Women's Directorate : Annual report 1990-91

Winnipeg : The Directorate, 1991. 15 p. : ill. *Bibliogr.* CSI 42197.001.  
MICROLOG 92-05185 1 fiche

The Directorate works to influence government decision-making through research support, policy development, and evaluation of government programs, policies, and legislation in order to promote women's equal participation in society and the workplace. This annual report outlines the major activities and accomplishments of the Directorate. It includes financial information.  
MS PR SA

#### Manitoba's first explorers

Winnipeg : Manitoba Culture, Heritage and Citizenship, Historic Resources, 1992. 15 p. : ill., maps. *Bibliogr.* ISBN 0-7711-0885-0  
MICROLOG 92-05342 1 fiche

Manitoba was first explored by ancestors of Native people living in North America between 11,500 and 11,000 years ago. This document discusses the natural setting of Manitoba 12,000 years ago, the Clovis culture, and who the first explorers were.  
CU MS PR

#### Manitoba's threatened and endangered grassland birds : 1991 update and five year summary

by K.D. De Smet. Winnipeg : Manitoba Natural Resources, Wildlife Branch, 1992. vi, 77 p. *Bibliogr.* (Manuscript report ; no. 92-03) CSI 42250.002.  
MICROLOG 92-07377 1 fiche

Report detailing the status and distribution, nest success and productivity, banding and return



rates, and habitat of the ferruginous hawk, the burrowing owl, the loggerhead shrike, and Baird's sparrow and other ground-nesting passerines in Manitoba. Cooperative programs with other jurisdictions are described, as well as other conservation, management, and extension efforts.  
EV LS MS PR SC

#### **Manitoba-Ontario interconnection : alternative corridors status report**

Winnipeg : Manitoba Hydro, 1991. 20 p. : ill., maps.

MICROLOG 92-04229 1 fiche

Manitoba Hydro's long-range plans include the construction of the 1,390 MW Conawapa Generating Station on the Nelson River, downstream from the soon-to-be-completed Limestone Project; the development of the Conawapa-Winnipeg Power Transmission Complex, known as the Bipole III Complex; and the Manitoba-Ontario Interconnection. This document describes the project design, right-of-way requirements, and line clearing and construction for the interconnection; the environmental impact issues; the study area; the corridor siting criteria; four alternative corridors and a comparison of them; and the regulatory and public consultation process.  
EN MS PR SC

#### **Manitou Falls GS instrumentation installation, 1990**

by C.B.H. Cragg. Toronto : Ontario Hydro, Research Division, 1991. 9 p. : ill. (Report ; no. 90-354-K)

MICROLOG 92-00877 1 fiche

Manitou Falls Generating Station is a 69 foot high by 1100 foot long concrete gravity dam and earth wing dam structure located on the English River north of Dryden, Ontario. Some structural distress was observed in the powerhouse which abuts the main concrete dam. As the first step in installing an alignment survey on the crest of the structure, eight brass plugs were installed in late 1989. Off-dam survey monuments and an inverse pendulum were requested to complete the deformation monitoring instrumentation for the concrete gravity dam. These instruments were installed in September 1990. This report gives a description of the installations and the initial readings from them.  
EN ON PR PS SC

#### **Manual for establishing vegetation on landfills in Ontario**

Gartner Lee Limited. Toronto : Environment Ontario, Research and Technology Branch, Environmental Research, 1991. 109 p. : ill. ISBN 0-7729-7586-8

MICROLOG 92-04880 2 fiche

In 1987, 24 landfill sites throughout Ontario were examined. Of these, all of the open sites and 83 percent of the closed sites suffered from erosion problems. This manual was produced to assist the landfill owner-operator with the remediation of erosion on landfill sites through establishment and management of vegetation; and to assist landfill designers with the prevention of erosion with a successful revegetation program.  
EV ON PR SC

#### **A Manual for the use of variable chlorophyll fluorescence in the assessment of the ecophysiology of conifer seedlings**

by W.E. Vidaver...et al. Victoria : Forest Resource Development Agreement, 1991. viii, 60 p. : ill. Bibliogr. (FRDA report ; 163) ISSN 0835-0752 ISBN 0-7726-1320-6  
MICROLOG 92-05302 1 fiche

To achieve the greatest success with forest plantation establishment, tree seedlings must be of the highest physiological quality. An ability

to assess the physiological status of tree seedlings, accurately and quickly, is crucial for determining seedling stock quality. The integrating variable chlorophyll fluorescence (Fvar) system provides a rapid, non-invasive and non-destructive assessment of the mechanisms by which environmental factors and nursery practices affect the photosynthetic physiology of intact seedlings. This manual provides information on variable chlorophyll fluorescence as an important tool for assessing seedling physiological quality. It describes the fluorometer system, instructs in its use, gives protocols for the acquisition of data, and provides assistance in the interpretation of data. The manual also explains the physiological basis of the Fvar assessment, and provides seasonal baseline examples for this assessment.  
• BC CA FO LS SC

#### **Manual of aesthetic design practice**

Lanarc Consultants Ltd. Victoria : Ministry of Transportation and Highways, Highway Engineering Branch, 1991. 162 p. : ill., maps. Bibliogr. ISBN 0-7726-1370-2  
MICROLOG 92-01427 2 fiche

The manual addresses the design issues that affect the beauty and appeal of a highway corridor and contributes to the complete highway picture. It describes the aesthetic classification system used, the concept of visual resource management, alignment, clearing and grubbing in vegetation management, earthworks, revegetation, roadway structures, roadside facilities, and above-ground utilities.  
BC PR SC TR

#### **Manuel d'uniformisation de la comptabilité agricole : manuel de la terminologie, des ratios et des règles de présentation utilisés dans l'industrie agricole**

Ottawa : Société du crédit agricole, Division de la recherche et de la planification, Comité d'uniformisation de la comptabilité agricole, 1991. 117 p. Bibliogr. L'éd. anglaise (*Farm accounting standardization manual...*) : 92-00654/2 ISBN 0-662-96903-0  
MICROLOG 92-02184 2 fiche

Ce Manuel a pour objet d'indiquer de quelle façon les principes comptables s'appliquent aux producteurs agricoles du Canada. Des recommandations sont formulées sur divers aspects de la comptabilité qui ne se limitent pas strictement au secteur agricole. On se penche sur des sujets tels : l'importance des états financiers; l'entreprise qui présente les états financiers; les types d'états financiers; les liens entre les états financiers; les définitions; les règles de présentation; et les ratios.  
AG CA CO SC

#### **The Manufacturing and trade sectors in Québec in 1988 : outlook for 1989**

Québec (Province). Direction de l'analyse économique et des relations internationales. Québec : Gouvernement du Québec, Ministère de l'industrie, du commerce et de la technologie, 1989. 71 p. : ill. CSI 66108.002. ISBN 2-550-19489-6  
MICROLOG 92-02639 1 fiche

Publication provides an economic evaluation of Quebec's manufacturing and trade sectors in relation to Canadian, US, and selected OECD industrial performance. Data are provided for production (shipments, inventories, exports), and human resources (employment, wages, labour relations). The document analyzes and lists durable and non-durable goods industries, and discusses consumer prices, sales, and competitiveness.  
CO PR QU ST

#### **Manufacturing Sectoral Task Force draft report**

Toronto : Ontario Round Table on Environment

and Economy, 1991. iv, 64 p. Bibliogr. MICROLOG 92-01420 1 fiche

The mandate of the Task Force was to consult with key stakeholders and to prepare a report to the Round Table which, in the opinion of Task Force members, outlines the strategic issues and priority actions to move sustainable development objectives forward in the manufacturing sector. This document contains the Task Force conclusions and recommendations.  
CO EV ON PR SC

#### **The Many uses of belief in AI**

by R.F. Hadley. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science, 1989. 7 p. Bibliogr.

MICROLOG 92-05420 1 fiche (Available on fiche only)

Within artificial intelligence and the cognitively related disciplines, there exists a multiplicity of uses of 'belief'. This paper distinguishes six distinct ways in which belief is used in AI and argues that not all of these uses reflect a difference of opinion about an objective feature of reality. In some cases, the differing uses reflect differing concerns with special AI applications and in other cases, genuine differences exist about the nature of what is pre-theoretically called belief. It should be beneficial to unravel the distinct uses and motivations surrounding 'belief' in order to discover which usages merely reflect differing pragmatic concerns and which usages genuinely reflect divergent views about reality.  
BC PR PS SC

#### **Mapping the potential spread of the zebra mussel *Dreissena polymorpha* in Ontario**

by B.P. Neary and J.H. Leach. Toronto : Environment Ontario, 1991. 25 p. : maps. Bibliogr. ISBN 0-7729-8633-9

MICROLOG 92-01800 1 fiche

An area of potential invasion of the zebra mussel was determined based primarily on its thermal requirements as determined from its distribution in Europe. There are also chemical limits to the mussel's distribution, with the larvae having very low survival rates at low pH and calcium concentration. The report uses data from over 6000 inland lakes in the Ontario Acid Sensitivity Data Base, along with maps of bedrock and surficial geology and of major highways to construct maps of the relative probability of zebra mussel invasion to inland waters of the province. Problems of interpretation and extrapolation associated with current understanding of the chemical requirements of the mussel are also discussed.  
LS ON PR SC

#### **Marbling standards for beef and pork carcasses**

by S.D.M. Jones, W.M. Robertson and S. Talbot. Ottawa : Agriculture Canada, 1992. 9 p. : ill. French ed. (*Normes d'évaluation du persillé...*) on the same fiche. ISBN 0-662-19302-4  
MICROLOG 92-06115 1 fiche

These standards describe the importance of marbling, the percentages involved in beef and pork, methods of assessing, the genetic basis, and the caloric content.  
AG CA SC

#### **Marchandises dangereuses : guide de premières mesures d'urgence, 1992**

Ottawa : Transports Canada, Surface, Marchandises dangereuses, 1992. 240 p. : ill. L'éd. anglaise (*Dangerous goods initial...*) : 92-05652/3. ISBN 0-660-93590-2  
MICROLOG 92-05651 3 fiche

Ce Guide de premières mesures d'urgence relativement aux marchandises dangereuses aborde les points suivants: plaques et étiquettes en usage au Canada; système de classification



international; cinq étapes de l'intervention d'urgence; CANUTEC; l'alphabet phonétique; l'aide-mémoire; et, les formes de wagons et de remorques.  
CA HE PW

# **Le Marché du travail : son évolution -- Rév.**

par K.B. Kerr. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 23 p. Bibliogr. (Bulletin d'actualité ; 89-01F) L'éd. anglaise (Labour market developments) sur la même fiche. Révisé le 17 septembre, 1991. ISBN 0-660-93747-6  
MICROLOG 92-05942 1 fiche

Ce document se penche sur l'évolution du marché du travail. Il examine la définition du sujet; le contexte et l'analyse; la croissance et la composition de l'offre de main-d'oeuvre; la demande de main-d'oeuvre; le travail à temps partiel; le chômage; la comparaison entre les récessions de 1981-1982 et de 1990-1991; l'examen trimestriel; et les mesures parlementaires.  
CA LA

# **Marine occurrence report : striking of Middle Ground Buoy (list of lights no. 530) by the M.V. Antwerpen followed by a risk of collision (close quarters situation) with the M.V. Lars Maersk in the approaches to Halifax Harbour, Nova Scotia, 4 April, 1990**

Transportation Safety Board of Canada. Ottawa : The Board, 1992. iv, 23 p. (Marine occurrence report ; no. M90-M4001) French ed. (Rapport d'enquête...heur de la bouée...) on the same fiche.  
MICROLOG 92-06067 1 fiche

This report describes an investigation into a near collision by two bulk container carriers in the approaches to Halifax Harbour. The report covers such factual information as the details of both vessels and their history, the crews and their activities, the damage involved, weather and tidal conditions, the stowage of dangerous goods, and communications between the two vessels. An analysis of the situation, including communications problems, is given, along with the findings and causes of the incident. Safety actions required are also included, as is a glossary.  
CA SC TR

# **Maritime Forestry Complex Corporation : Annual report 1990-91**

Fredericton : The Corporation, 1991. 17, 19 p. Bilingual. CSI 99555.001.  
MICROLOG 92-00153 1 fiche

Annual report of the Corporation, established to develop, design, build, operate and promote the Hugh John Flemming Forestry Centre. The Centre brings together various government agencies, educational institutions and forestry associations and offers a wide range of forest research, management, and teaching expertise. This report describes the operations and responsibilities of the Corporation and the Centre. A summary is given of the core and common facilities as well as the activities of Forestry Canada-Maritimes, the N.B. Dept. of Natural Resources and Energy, the University of New Brunswick, the Maritime Forest Ranger School, and the Regional Emergency Operations Centre.  
AP FO PR SC

# **Maritime geomatics strategy : final report**

Fredericton : Maritime Geomatics Board, 1992. vi, 36 p. : ill. French ed. (Stratégie de la géomatique des...) : 92-05390/1  
MICROLOG 92-04416 1 fiche

This strategy is a response to the Council of Maritime Premiers document Challenge and

Opportunity. It establishes a blueprint for the development of the Maritime geomatics industry. The document gives a background and overview of geomatics activity in Maritime Canada; the role of geomatics in economic development; the goals and objectives of the strategy; and an implementation plan.  
• CA NR PS SC

# **Maritime Medical Care Inc. : Annual report 1989-90**

Halifax : The Corporation, 1990. 32 p. : ill. CSI 32108.001.  
MICROLOG 92-01089 1 fiche

The annual report details the performance of Maritime Medical Care Inc. in carrying out its responsibilities as administrator of the Medical Services Insurance (MSI) programs for the province. Presents data on claims, payments, administrative costs, and utilization of major MSI benefits; also includes a five-year summary of major statistical indicators.  
AP HE PR ST

# **Maritime Medical Care Inc. : Annual report 1990-91**

Halifax : The Corporation, 1991. 31 p. : ill. CSI 32108.001.  
MICROLOG 92-00184 1 fiche

The annual report details the performance of Maritime Medical Care Inc. in carrying out its responsibilities as administrator of the Medical Services Insurance (MSI) programs for the province. Presents data on claims, payments, administrative costs, and utilization of major MSI benefits; also includes a five-year summary of major statistical indicators.  
AP HE PR ST

# **Maritime Procurement Review Committee : Annual report 1991**

Halifax : The Committee, 1992. 10, 10 p. Bilingual. CSI 32163.001. ISSN 1188-7818 ISBN 0-920925-09-X  
MICROLOG 92-06295 1 fiche

The Committee monitors compliance to the procurement agreement and settles disputes. This annual report reviews complaints, the regional procurement data network, joint tenders, and procurement information. It also presents information on the agreement and the complaints procedure. It also lists the members of the Committee.  
AP CO PR

# **Maritime Provinces Higher Education Commission (Canada) : Annual report 1990-91**

Fredericton : The Commission, 1991. 40, 40 p. Bibliogr. Bilingual. CSI 32109.001. ISSN 0318-8612  
MICROLOG 92-00180 1 fiche

The Commission assists the Atlantic provinces and the institutions in attaining a more efficient and effective utilization and allocation of resources in the field of higher education in the region. This annual report covers cyclical activities, and the year's activities. Appendices include information on programme proposals considered, enrolment statistics, major discipline categories, publications of the Commission, legislation, membership, restricted and unrestricted allocations, recommended capital projects and financial statements.  
AP CA ED

# **Maritime Provinces Higher Education Commission (Canada) : Financial plan, 1992-93**

Fredericton : The Commission, 1991. 26, 27 p. : ill. Bilingual (Plan financier, 1992-93). CSI 32109.002  
MICROLOG 92-02407 1 fiche

The Commission researches current economic conditions and recommends to the Council of

Maritime Premiers funding requirements of universities and colleges in the context of the region's economy and student enrolment. It also presents some relevant data for the consideration of the Council and of the three Provinces, in their deliberations with respect to the budgetary submission. Includes retrospective data to illustrate funding growth and decline.  
AP CA ED ST

# **Maritime Provinces post-secondary programme profile, 1991**

Fredericton : Maritime Provinces Higher Education Commission, 1991. iv, 28 p. Bilingual (Programmes dans les...). CSI 32109.004.  
MICROLOG 92-01982 1 fiche

This document provides an inventory of approved programmes at institutions under the purview of the Maritime Provinces Higher Education Commission. It shows university-level and applied arts and technology programmes.  
AP CA ED

# **Market acceptance**

Alberta Research Council. Forestry Dept. Edmonton : Canada-Alberta Forest Resource Development Agreement, 1990. iv, 148 p. : ill. ISBN 0-662-18492-0  
MICROLOG 92-04048 2 fiche

The Forest Products Program's main objective is to expand the market acceptance of Alberta products, a goal which can in many cases be achieved by third party evaluation of the products. In 1982/83 the Alberta Research Council established a Forest Products Testing Laboratory. This report lists the activities of the laboratory in 1988/89 and describes activities in 1989/90, including the Standards Council of Canada (SCC) accreditation for testing panel products (CSA 0325), the SCC accreditation for certifying panel products (CSA 0325), maintenance of SCC scope of accreditation, participation on technical committees, and industry input regarding codes and standards. Also included is the application for accreditation to the SCC, the SCC scope of accreditation, and the European sample progress report.  
AL FO PR SC

# **The Market Development Fund : Financial statements, 1990-91**

Regina : Office of the Provincial Auditor, 1991. 5 p. CSI 72156.002.  
MICROLOG 92-03239 1 fiche

This document presents financial statements of the Fund. It includes an auditor's report, a balance sheet, and a statement of revenue, expenditure and fund balance. Notes to the financial statements are also included.  
AG CO MS PR SC

# **Market study : agriculture and livestock sector, Panama**

San Jose, Costa Rica : Canadian Embassy, 1991. 9 p.  
MICROLOG 92-04087 1 fiche

This document contains information on the country, and the market for beef, swine, dairy products, genetic material for livestock, seed potatoes, and forage seeds. It also includes information on commercial practices and presents profiles of manufacturers.  
AG CA CO EX

# **Market study of the software industry in Chile : final report**

conducted for the Canadian Embassy. S.I. : Langton Clarke, 1991. 118 p. : ill.  
MICROLOG 92-02241 2 fiche

This document contains a detailed industry supply analysis and a directory of the industry participants with an identification profile per company. It provides a general description of



software categories and describes the evolution of software imports. It includes an estimate of the projected growth of software imports for the next two years and describes software exports. Finally it identifies the business opportunities available in this industry for Canadian companies.  
CA CO EX PS SC

#### Market study on the automotive industry in Brazil

see The Automotive industry in Brazil : an analysis of its structure and the potential opportunities for Canadian exporters in the context of the new import liberalization policy

#### Market study on the competitiveness of the Seven-S Building System

Seven S Structures Inc. Ottawa : Forestry Canada ; Edmonton : Alberta Forestry, Lands and Wildlife, 1989. 46 p. ISBN 0-662-17322-8  
MICROLOG 92-03257 1 fiche

The Seven-S product is a prefabricated, stressed skin, load-bearing panel with continuous header, base, and top and bottom plates which allows installation of doors and windows in almost any location without additional headers as in a conventional wall. The panels can be used for interior and exterior walls, flooring, ceiling, or roofing for any building of three stories or less. This report analyzes the insulation capabilities, strength, cost of materials, speed of construction, quality assurance and durability, safety, and patent protection of the system. It gives information on its possible uses for residential and non-residential building in North America; describes the prefabricated building industry outside North America; and presents a competitive analysis of the potential and market share for the system.  
AL CA PL PR SC

#### Market study on the software market in Korea

Canada. International Trade Development Branch. Ottawa : The Branch, 1991. 37 p. MICROLOG 92-05393 1 fiche

This document presents an overview of the Korean software industry. It focuses on intellectual property protection in Korea, potential barriers, major computerization projects, major players local and foreign, and distribution channels. The market assessment focuses on the domestic market, imports, and exports. It also presents information on future prospects.  
CA CO EX

#### Market survey of environmental expenditures by Canadian business

prepared for Environment Canada. S.I. : Dun & Bradstreet Canada, Duns Marketing Services, 1992. xi, 197 p. MICROLOG 92-07208 3 fiche

This report presents the results of the first study undertaken to obtain cross-industry national environmental protection data. It presents the research findings, and discusses types of pollution, environmental cost indicators, expenditure projections to the national business population, the distribution of expenditure by level of government, the effect of environmental regulations on business health, and environmental action.  
CA CO EV SC

#### Marketing in British Columbia's high technology companies

Science Council of British Columbia. Marketing Task Force. Victoria : The Task Force, 1991. 24 p. MICROLOG 92-04305 1 fiche

This Task Force report presents a discussion of the obstacles to marketing within the B.C. high technology industry, a proposed strategic

plan, and background information about the industry and its current marketing practices. The study identified the current strengths and weaknesses of the companies' marketing practices; identified major obstacles to improving those marketing practices; and developed a strategic plan to address them. A mail questionnaire was sent to 1,044 companies, 15 percent of which replied. In March and April 1991, 57 representatives of the industry were interviewed in person or by telephone, including marketing consultants, directors of university liaison offices, government officers in agencies offering marketing assistance programs, and industry people from a variety of high technology sectors. In June 1991, a forum discussion was held with 89 people, a cross section of those involved in the industry and related government agencies. Case studies of B.C. high technology industries were also reviewed.  
BC CO PR PS SC

#### Marketing plans, 1992-93

United States Trade, Tourism and Investment Development Bureau. Ottawa : External Affairs and International Trade Canada, 1992. 95 p. MICROLOG 92-06154 2 fiche

This document provides a detailed blueprint of the 1992-93 marketing strategy and proposed promotional activities in the US market for 37 sectors. This plan specifically addresses the following goals: to augment efforts in computers and semi-conductors, instrumentation, health and medical equipment and telecommunications; to continue the specific emphasis on opportunities in services and the environment; to continue to identify new exporters and recognize their special needs for export education through the NEBS program, and to make special efforts to assist those sectors with particular circumstances.  
CA CO EX

#### Marketing specialty wood products

Informat Services Inc. Victoria : Vancouver Island/Coast Region 1 Forestry Task Force, 1992. iii, 52 p. Bibliogr. Based on conferences at Quesnel, November, 1991; Parksville, November, 1991. ISBN 0-7726-1535-7  
MICROLOG 92-06048 1 fiche

This report provides information on export markets for B.C. specialty wood products based on presentations made at wood product conferences in Parksville and Quesnel. The report includes a marketing overview; reviews of marketing practices in Germany, the United Kingdom, Japan, and the United States; marketing in practice; case studies of Sanita Furniture of Port Alberni, Gorman Bros. in Westbank, C & C Wood Products in Quesnel, and Cariboo Wood Shop in Williams Lake; and marketing agencies such as the Canadian Trade Commissions, the B.C. Trade Development Corp., the B.C. Wood Speciality Group, and brokers and integrated companies.  
BC CO FO PR SC

#### Markets for British Columbia natural gas

by D.H. Maerz and L.A. Coad. Calgary, Alta. : Canadian Energy Research Institute, 1990. xviii, 121 p. : ill. Bibliogr. (Study ; no. 35) CS/ 99359.203. ISBN 0-920522-64-5  
MICROLOG 92-07649 2 fiche (Available on fiche only)

This study reviews the historical background surrounding the exploitation of natural gas in B.C., together with recent institutional developments in B.C. which will influence the future development of the natural gas industry. It provides a brief overview of the North American regional gas model and modifications made for this study. It also includes a discussion of the limitations of the model

results. Finally, it presents and discusses the model results and provides recommendations.  
BC CA CO EN SC ST

#### Marlborough Forest Interpretation Plan

by Lorna McCrea Consulting ; in association with P.G. Whiting and Associates and Lashley and Associates. Ottawa : Ministry of Natural Resources ; Regional Municipality of Ottawa-Carleton ; S.I. : Rideau Valley Conservation Authority, 1990. ii, 89 p. : maps. Fold. maps not filmed.  
MICROLOG 92-01428 1 fiche

The Marlborough Forest consists of 12,000 ha of land in the southwest corner of the Regional Municipality of Ottawa-Carleton which is designated a natural environment area in the official plan. This study was prepared as a supplement to the Ontario Ministry of Natural Resources' 20-year resource management plan. It identifies current and future supply and demand for nature interpretation services (taking into account population growth); analyzes the resources that might be interpreted, grouping them into messages and themes; and selects, locates and plans for a prioritized 'wish list' of interpretive media and facilities.  
EV FO MU ON PR SC

#### Marshall update/justice reform review

Halifax : Dept. of the Attorney General ; Dept. of the Solicitor General, 1992. 56 p. MICROLOG 92-05389 1 fiche

This report updates the work that has been done to implement the recommendations of the Royal Commission on the Donald Marshall, Jr., prosecution. It also provides a summary of major justice system reforms.  
AP CI JU NP PR

#### Marten and fisher response to cutovers : a summary of the literature and recommendations for management

by G.C. Racey and B. Hessey. Thunder Bay, Ont. : Ministry of Natural Resources, Northwestern Ontario Forest Technology Development Unit, 1989. 4 p. Bibliogr. (Technical notes ; TN-04) ISSN 0846-6106  
MICROLOG 92-04277 1 fiche

Marten and fisher are valuable furbearers in Ontario, as well as being important predators in the boreal forest. This technical note briefly summarizes the literature on the influence of timber management on marten and fisher.  
EV FO ON PR SC

#### Mass loading of phosphorus to Lake Diefenbaker

by K. Weagle and B. Crosley. S.I. : South Saskatchewan River Basin Study, 1989. iv, 23 p. : ill. Bibliogr.  
MICROLOG 92-00570 1 fiche

Lake Diefenbaker, a multi-use storage reservoir on the South Saskatchewan River, is the largest body of high quality water in southern Saskatchewan. The report of a federal-provincial water quality study of Lake Diefenbaker and the Upper South Saskatchewan River conducted during 1984 and 1985 indicated that the trophic status of the lake ranged from mesotrophic to oligotrophic, and that phosphorus was the limiting factor to plant productivity in the lake. This report examined the phosphorus load (total and dissolved) entering Lake Diefenbaker based on two independent data sets (1975-88, monthly sampling and 1985-88 weekly sampling); compared phosphorus loads from the two data sets, and made recommendations for future monitoring protocols; examined phosphorus retention by the reservoir and determined whether the sediments are a phosphorus source or sink; and made recommendations on phosphorus objectives for the South



Saskatchewan River upstream of Lake Diefenbaker.  
CA EV MS SC

### Mass market computers for software development

by W.M. Gentleman and M. Wein. Ottawa : National Research Council Canada, Institute for Information Technology, 1991. v, 11 p. Bibliogr.  
MICROLOG 92-04346 1 fiche (Available on fiche only)

The mass market or appliance computer has become a plausible alternative to workstations for software development by providing a focus for all the professional activities of a developer, including program development, documentation, and preparation of presentations. The primary form of software used on such computers is shrink-wrapped software, which has profound implications on how it is used. This paper describes the advantages of mass market computers and discusses how an environment, consisting of mass market computers, has influenced the development of a novel source management scheme. Typical hardware and software configurations are included.  
CA PS SC

### Mass spectrometry, infrared spectroscopy and nuclear magnetic resonance spectroscopy

by N. Yoshimoto. Ottawa : National Research Council, Canada Institute for Scientific and Technical Information, 1992. 45 p. : ill. (Canadian translation of fisheries and aquatic sciences ; no. 5550) Originally published in Japanese, in Japan. ISSN 0704-3716  
MICROLOG 92-04759 1 fiche

This paper gives an introductory description of the most widely used of the instrumental analytical methods, particularly the principles, measurement methods and examples of mass spectrometry, infrared spectroscopy, and nuclear magnetic resonance spectroscopy.  
• CA CF PS SC

### Master contact list of community groups in Ottawa-Carleton, 1992

Ottawa : Regional Municipality of Ottawa-Carleton, Planning Dept., Public Participation Group, 1992. ii, 69 p. Bilingual (Liste maitresse de contacts des...). CSI 89160.004.  
MICROLOG 92-06970 1 fiche

The list contains almost 800 community organizations. These groups are membership-based (either based on individual members, group members, or both), and utilize some of their resources influencing local policy-making. For each group listed, an address, contact person, telephone number and date when the information was updated, are provided. Indices provide access by area of concern, and local municipality.  
MU ON SA

### Master plan '92 : New Brunswick hospital system

Fredericton : Health and Community Services, 1992. 78 p. French ed. (Plan directeur '92...) : 92-06359/1.  
MICROLOG 92-06360 1 fiche

This document includes background information and discusses the purpose of the Master Plan. It discusses service categories, modes and levels of service delivery. It includes profiles which outline the designated role for each regional hospital corporation within the Master Plan. The organization of the hospital system is included.  
AP HE PR

### Master plan for Botanical Beach Provincial Park

see Botanical Beach Provincial Park : master plan -- Draft

### Master plan for Mount Robson Provincial Park

see Mount Robson Provincial Park : master plan

### Master Plan for Strathcona Provincial Park -- Draft

Victoria : Ministry of Environment, Lands and Parks, 1992. vii, 72 p. : ill., maps. Fold. maps not filmed.  
MICROLOG 92-06638 1 fiche

Strathcona Provincial Park is in the southwest region of British Columbia. This master plan for the park defines the role of the park and establishes the objectives and desired actions to guide its management and development in the future. It provides direction for a number of key park issues such as proposed park additions, and includes recommendations of air access, wildlife management, mountain bike and horse management, and outdoor recreation. The plan also describes the public's expectations for the park based on an extensive public involvement process.  
BC EV PR SC

### MATBAL6, a computer program for material balance data adjustment : a user's guide

by J. Leung. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1991. ii, 62 p. : ill. Bibliogr. (Report ; MSL 91-101(IR))  
MICROLOG 92-01223 1 fiche

Material balance adjustment is one of the most common calculations performed in mineral process engineering. MATBAL is a computer program which has become a quasi-standard in the mineral processing industry. It is specially designed to calculate flowrates of one phase (pulp, solid or liquid) travelling through a circuit when assays of one or several components of that phase are measured. This user's guide describes getting started, the program structure and operation, program capabilities, maintenance and updates.  
• CA CM NR PS SC

### The Material safety data sheet : a practical guide to first aid

by J.M. Callaghan and D.M. Cooper. Hamilton, Ont. : Canadian Centre for Occupational Health and Safety, 1991. 19 p. Bibliogr. ISBN 0-660-13806-9  
MICROLOG 92-03671 1 fiche

This publication presents a system for preparing and evaluating first aid recommendations for chemical exposures in the workplace. It first describes a basic approach to preparing the first aid section of a material safety data sheet; discusses the reasoning behind the specific recommendations; and gives a step-by-step system for selecting the appropriate recommendations for each route of exposure.  
CA HE LA

### Materials handling

Alberta Research Council. Forestry Dept. Edmonton : Canada-Alberta Forest Resource Development Agreement, 1991. iv, 4 p. ISBN 0-660-18494-7  
MICROLOG 92-04066 1 fiche

To provide Alberta panel producers with a state-of-the-art pilot plant facility, a project was sponsored in which the Alberta Research Council contributed half the funds and the Canada-Alberta Forest Resource Development Agreement contributed the other half. This project included the installation and commissioning of a material handling system for the 4' x 8' press line. This report describes the installation of a second metering bin for the 4' x 8' press line and of the conveying system, including budgeting quotations and system.  
AL CA FO PR SC

### Materials selection and performance in gas turbines for base loaded utility electrical generation

by G. Bellamy and J.O. Noga. Toronto : Ontario Hydro, Research Division, 1991. i, 43 p. : ill. Bibliogr. (Report ; no. 91-65-K)  
MICROLOG 92-01997 1 fiche

The use of expensive gaseous or distillate fuels in gas turbines was justified over the past several decades as provision for electrical utility peak demands. Recent advances in coal gasification technology and development of the combined cycle philosophy have increased overall unit efficiency beyond that achieved in conventional fossil-fired boiler steam turbine plants. This, together with short lead time requirements and lower installation costs, increases the attractiveness of gas turbines for possible base loaded duties. For a life expectancy in excess of 10,000 hours, careful attention must be paid to turbine component materials selection and performance. Although some aircraft engine technology is applicable, large land-based gas turbines with output in the 100-150 MW range have many unique characteristics and requirements. This report presents the rationale for current practice in materials selections together with the direction of research efforts toward more advanced alternatives.  
EN ON PR PS SC

### Materials Technology Section : a review of 1990 and proposals for 1991

by R.G. Fleck. Toronto : Ontario Hydro, Research Division, 1991. ii, 41 p. : ill. (Report ; no. 91-151-K)  
MICROLOG 92-03502 1 fiche

Review of the 1990 programs in pressure tube deformation, development and application of specialized techniques for mechanical and physical property measurement, pressure tube fabrication, advanced industrial materials, and analysis of service failures. Highlights of 1990 progress in these areas is given along with proposed 1991 studies.  
ON PR PS SC

### Matériel pédagogique sur la prévention de la violence utilisée dans les écoles : guide national -- 2e rév.

Winnipeg : Direction générale de la main-d'oeuvre féminine du Manitoba, 1992. 63, 59 p. Bilingue (Violence prevention materials...). Titre de la couv. : Liste nationale des documents pédagogiques sur la prévention de la violence.  
MICROLOG 92-06356 2 fiche

Ce document constitue un guide national portant sur le matériel pédagogique sur la prévention de la violence utilisé dans les écoles. Il examine particulièrement les programmes; les audiovisuelles; la documentation et les affiches; les livres recommandés aux élèves; les ressources destinées aux élèves ayant des besoins spéciaux; le matériel complémentaire; les publications; les livres destinés aux enseignants; et, les initiatives nouvelles et en cours.  
ED MS PR SA

### Maternelle, programme d'éducation

Fredericton : Ministère de l'éducation, Direction des programmes d'études, 1991. 70 p. : ill. Bibliogr. ISBN 0-88838-625-7  
MICROLOG 92-00503 1 fiche

Ce programme donne l'orientation de base servant à guider le personnel enseignant des maternelles dans leur travail auprès des élèves. Il porte sur l'orientation générale; la fierté et la valorisation de la langue; l'approche pédagogique; le rôle de la maternelle; le rôle de l'éducateur; la participation des parents, les objectifs de développement; l'objectif général relativement à soi-même, les autres, la société,



et l'environnement.  
AP ED PR

### Mathematics at work in Alberta

Edmonton : Alberta Education, 1992. 46 p. : ill.  
ISBN 0-7732-0714-7  
MICROLOG 92-05519 1 fiche

This document contains high school math problems that Albertans encounter in their everyday work. It presents problems that individuals in industry and business solve using mathematics.  
AL ED PR PS

### Mathématique : 2e année : plan d'étude

version finale: Marie Josée Pluviose, Mary Hill ;  
ébauche: Bob Douglas, June Girvan Feldman,  
Patti Mackey. S.I. : Conseil d'éducation de  
Carleton, Département des programmes, 1986.  
xlvii, 499 p. : ill. *ONTERIS: CD07950*.  
Not available from Micromedia Ltd.

Abstract unavailable for this document.

### Le Matriarcat et la Charte canadienne : une société égalitaire

Ottawa : Association des femmes autochtones du  
Canada, 1992. 11 p. *L'éd. anglaise*  
(*Matriarchy and the Canadian...*) sur la  
même fiche.  
MICROLOG 92-04321 1 fiche

Dans ce document de travail, on présente d'abord une vue d'ensemble de l'histoire du matriarcat iroquoien. On voit ensuite la position qu'il occupe aujourd'hui, ses structures, ses pouvoirs et ses fonctions, puis on examine d'autres types de matriarcat autochtones. Enfin, on se penche sur le fonctionnement du système matriarcal/égalitaire dans le cadre de la Constitution canadienne et de la Charte avant de présenter des recommandations pour fin de discussion.

• CA JU NP SA

### Matriarchy and the Canadian charter : a discussion paper

Ottawa : Native Women's Association of Canada,  
1992. 8 p. *French ed.* (*Le Matriarcat et la*  
*Charte canadienne...*) on the same fiche.  
MICROLOG 92-04321 1 fiche

This paper depicts an historical overview and the modern-day status of the Iroquoian Matriarchy, its structures, powers, and functions and a brief examination of other indigenous matriarchies. Lastly, it discusses the operations of the matriarchal/equalitarian system within the framework of the Canadian Constitution and the Charter and recommendations for discussion.

• CA CI JU NP SA

### Maturation et indices de maturité des semences d'épinette blanche

par S. Mercier. Québec : Gouvernement du  
Québec, Ministère des forêts, Direction de la  
recherche, 1991. xviii, 62 p. : ill. Bibliogr.  
(Mémoire de recherche forestière ; no 103)  
ISSN 1183-3912 ISBN 2-550-22600-3  
MICROLOG 92-02097 1 fiche

Ce document couvre les différents aspects qui se rapportent à la maturation des semences d'épinette blanche et à la détermination de la période de récolte de ses cônes. Il examine particulièrement les points suivants: les facteurs influençant la vitesse de développement des semences et modélisation de la maturation; les périodes de maturation et de récolte des semences; la physiologie de la maturation; et, la méthode d'utilisation des indicateurs de maturité des semences d'épinette blanche.  
FO LS PR QU SC

### Maximiser l'indice de carcasse : aspects pratiques

par C. Aker et R. Ball. Toronto : Ministère de  
l'agriculture et de l'alimentation, 1991. 4 p.  
(Fiche technique) *L'éd. anglaise* (*Maximizing*  
*carcass index...*) : 92-06178/1. ISSN 0836-  
1053  
MICROLOG 92-06680 1 fiche

Depuis 1969, plusieurs changements ont été apportés au système de classement afin de refléter la qualité croissante des carcasses due aux progrès réalisés aux plans de la gestion, de la nutrition et de la génétique. Cette fiche technique porte sur la maximisation des aspects pratiques de l'indice de carcasse. Elle renseigne sur les facteurs influant sur l'indice, et la façon de maximiser l'indice de carcasse.  
AG ON PR SC

### Maximizing carcass index : practical considerations

by C. Aker and R. Ball. Toronto : Ministry of  
Agriculture and Food, 1989. 4 p. (Factsheet)  
*French ed.* (*Maximiser l'indice de carcasse...*) :  
92-06680/1. ISSN 0225-7882  
MICROLOG 92-06178 1 fiche

Factsheet on maximizing carcass index, including an explanation of the index, the factors affecting it, and its maximization.  
AG ON PR SC

### Maximizing pedestrian flow in shopping center layout

by H.A. Eiselt, M. Gendreau and G. Laporte.  
Montreal : Université de Montréal, Centre de  
recherche sur les transports, 1992. ii, 19 p.  
Bibliogr. (Publication ; no 812)  
MICROLOG 92-04610 1 fiche

A problem frequently faced by shopping center planners is how to locate the shops in relation to one another to achieve a suitable level of pedestrian movement throughout the center and to increase overall profitability. This requires knowledge of pedestrian flows between pairs of shops, by itself a difficult problem. This paper presents a dynamic programming algorithm for this case, as well as a greedy heuristic. This heuristic is adapted to the case of tree-shaped shopping centers and is illustrated with a numerical example.  
PL PR QU SC

### Maximizing pedestrian flow in shopping center layout -- Rev.

by H.A. Eiselt, M. Gendreau and G. Laporte.  
Montreal : Université de Montréal, Centre de  
recherche sur les transports, 1992. ii, 22 p.  
Bibliogr. (Publication ; no 812)  
MICROLOG 92-07823 1 fiche

A problem frequently faced by shopping centre planners is how to locate the shops in relation to one another. A natural objective is to achieve a suitable level of pedestrian movement throughout the centre and a good layout will increase overall profitability. This requires the knowledge of pedestrian flows between pairs of shops, by itself a difficult problem. If the relevant data is available, the optimal layout problem is a hard combinatorial optimization problem. If the shopping centre is linear, it is akin to a large scale seriation problem. This paper presents a dynamic programming algorithm for this case, as well as a greedy heuristic adapted to the case of tree-shaped shopping centres. It is illustrated on a numerical example.  
PL PR QU SC

### The McCowan Road right-of-way study, final report : stump sprouting and suckering, and the development of woody vegetation in the six years following clearcutting

by D. Brown. Toronto : Ontario Hydro,  
Research Division, 1991. iv, 19 p. : ill.

Bibliogr. (Report ; no. 91-105-K)  
MICROLOG 92-01991 1 fiche

A study was initiated in 1984 to describe the growth of trees following clearing of a wooded area for a transmission right-of-way. This report discusses the changes in woody species composition during the first six years of the study, concentrating on the relative importance of root suckers, stump sprouts, and tree seedlings to the formation of the tree canopy. The survival and growth rates of sprouts and suckers associated with selected stumps of sugar maple, white ash, trembling aspen, and black cherry are also reported.  
EN EV ON PR SC

### McKenzie Lake area structure plan and supporting information

Calgary (Alta.). City and Community Planning  
Division. Calgary, Alta. : The Division, 1992.  
33 p. : maps.  
MICROLOG 92-06548 1 fiche

This document describes the planning area. It includes a plan summary. It provides general policy statements as well as those for land use, transportation, utilities, the restricted development area, and the sequence of development.  
AL MU PL SC

### Measured airtightness of twenty-four detached houses over periods of up to three years

Unies Ltd. Ottawa : Energy, Mines and  
Resources Canada, Canada Centre for  
Mineral and Energy Technology, Efficiency and  
Alternative Energy Technology Branch, 1992.  
46 p. : ill. Bibliogr. *CANMET contract: M91-  
7190-1992E*. ISBN 0-662-19793-3  
MICROLOG 92-06667 1 fiche

A three year field study of 20 energy efficient houses and four conventional dwellings was conducted in Winnipeg, Manitoba to evaluate the performance of their building envelope systems. Ten of the houses were built with polyethylene air barriers and 14 using the Airtight Drywall Approach (ADA). All were newly constructed and used dry wood for the framing members with a wood moisture content (WMC) below 19 percent. Building envelope performance was evaluated by developing a comprehensive monitoring program which included measurements of wall, attic, and floor joist WMC levels, detailed thermographic examinations and regular airtightness testing. Over 13,000 WMC measurements were performed, 1,013 thermographic images recorded, and 167 airtightness tests conducted  
• CA CM PL SC

### Measurement of ice forces on small vessels, phase III : detailed physical calibration : final report

submitted to Transportation Development Centre,  
Policy and Coordination Group, Transport  
Canada ; by I.F. Glen, M. Steele, D. Howard.  
Kanata, Ont. : Fleet Technology Limited, 1990.  
xi, 188 p. : ill. Bibliogr.  
MICROLOG 92-01008 3 fiche

Third phase of a project to measure ice loads on small vessels in light ice conditions. This report presents the procedures and results of a detailed calibration of the instrumented ice pressure panel on the fishing trawler MV Cape Brier. The calibration data was used to develop and verify a finite element model of the ice pressure panel, and the model results were then used to recalculate ice impact pressures from data collected during phase two.  
CA SC TR

### Measurement of ocean wave spectra using a ship-mounted HF radar

by R. Howell and J. Walsh. St. John's :  
Memorial University of Newfoundland, Centre  
for Cold Ocean Resources Engineering, 1990.



4 p. : ill. Bibliogr. (C-CORE publication ; no. 90-5) *Paper presented at Newfoundland Electrical and Computer Engineering Conference.*  
MICROLOG 92-01839 1 fiche (Available on fiche only)

A promising alternative to in situ methods such as wave buoys for measuring ocean wave spectra is HF ground wave radar. This paper describes an algorithm used to extract the nondirectional wave-height spectrum from the backscatter return of a stationary ship- or rig-mounted radar employing an omnidirectional antenna for both transmission and reception. To test the effectiveness of the algorithm, its estimates are compared to those of a WAVE-TRACK buoy using data collected onboard CFAV Quest during 1988.  
AP NR PR PS SC

#### Measurement of oil thickness on water from aircraft

by E.M. Reimer and J.R. Rossiter. Ottawa : Environmental Studies Research Funds, 1987. vii, 82 p. : ill. Bibliogr. (Environmental Studies Research Funds report ; no. 078) *Canpolar Project no. 1044.* ISBN 0-920783-77-5  
MICROLOG 92-01750 1 fiche

This report examines the feasibility of using active microwave spectroscopy and electromagnetic thermoelastic emission for airborne measurement of the thickness of an oil layer on water. Active microwave spectroscopy uses changes in surface reflectivity as a function of radar frequency. A theoretical assessment of this technique was made using plane layer theory for complex dielectrics. In the electromagnetic thermoelastic emission technique, the oil is illuminated with electromagnetic energy, some of which is converted to acoustic energy because of local heating effects. The acoustic response is indicative of the thickness of the oil. An order-of-magnitude theoretical assessment of this technique was made. This report presents the results of each assessment.  
CA EV SC TR

#### Measurement of volatile organic compounds during the 1990 Eulerian Model Evaluation Field Study

by T. Jarv and C. Brain. Toronto : Ontario Hydro, Research Division, 1991. 10 p. : ill. Bibliogr. (Report ; no. 91-152-K)  
MICROLOG 92-02025 1 fiche

Because of elevated ozone levels in summer in Ontario, an intensive field study was conducted in the summer of 1988 to investigate the role of nitrogen oxides (NOx) vs volatile organic compounds (VOCs) and biogenic vs anthropogenic emissions in controlling ozone and other oxidant concentrations in Ontario. A second intensive field campaign was undertaken during the spring of 1990 to investigate the effect of season on the production of biogenic VOCs and the formation of ozone and other oxidants. The second study also included the measurement of VOCs at Egbert and Lake Traverse, in rural south-central Ontario, over 55 days from March 16-April 29, 1990. This report describes improvements in the analysis technique developed to measure VOCs in ambient air.  
ON PR PS SC

#### Measurements and estimation of three-phase relative permeability : final report

by B.B. Maini, et al. Calgary, Alta. : Petroleum Recovery Institute, 1990. iv, 69 p. : ill. Bibliogr. *CANMET contract: 23440-8-9224-01-SQ.*  
MICROLOG 92-02042 1 fiche

Petroleum production often involves simultaneous flow of three immiscible fluids through subterranean porous rock formations and thorough analysis of these processes is

impossible without reliable three-phase relative permeability data. This report presents the results of an experimental investigation of three-phase relative permeability at elevated temperatures and pressures. The work reviewed the previous measurements of three-phase permeability; improved the reliability of steady-state three-phase (oil/water/gas) relative permeability measurements at elevated temperatures and pressures; and examined the feasibility of using an unsteady-state method for such measurements. A literature review was also conducted.

• CA CM NR PS SC

#### Measurements of load transmission through grounded ice rubble

by A.R. Marshall, et al. St. John's : Memorial University of Newfoundland, Centre for Cold Ocean Resources Engineering, 1990. 11 p. : ill. Bibliogr. (C-CORE publication ; no. 90-16) *Paper presented at the 10th International Conference on Port and Ocean Engineering Under Arctic Conditions.*  
MICROLOG 92-01840 1 fiche (Available on fiche only)

The movement of sea ice against a wide structure, such as an artificial island, produces piles of broken ice called ice rubble. If such piles become sufficiently firmly grounded, subsequent movements will not dislodge them, and a ground ice rubble field will form which could be used to protect the structures from further ice loads. During the winter of 1986-87, a full scale field study of ice rubble was conducted at Esso's Caisson Retained Island at a drilling location in the Beaufort Sea to obtain ice rubble characteristics and load transmission data so that a theoretical model could be developed. This paper summarizes the collected field data. Data was collected from stress sensors on the caissons, pressure panels in the rubble, pressure sensors in the sea ice, strain rosettes, thermocouple arrays, movement surveys, and rubble profile surveys.  
AP NR PR PS SC

#### Measuring Sustainable Development : energy production and use in Canada

Measuring Sustainable Development : energy production and use in Canada (1991 : Montreal, Que.). Ottawa : National Round Table on the Environment and the Economy, 1991. vi, 44 p.  
MICROLOG 92-06635 1 fiche

The National Round Table was formed in 1989 to identify, explain, and stimulate the acceptance and implementation of sustainable development by all Canadians. This workshop was designed to discuss indicators of sustainable development related to energy production and use. Goals of the workshop were to provide advice on a draft series of indicators for sustainable development in energy production and use at the national level (macro indicators); to identify practical links between macro (national and international level) and micro (individual or corporate level) indicators, to test the effectiveness of this process in developing acceptable indicators for other topics; to encourage other groups to take the lead in developing indicators relevant to them; and to identify the next steps for progress. Participants represented energy suppliers, energy users, and energy policy makers in government and academia.  
CA EN EV SC

#### Measuring technical change and productivity growth with varying output qualities and incomplete panel data

by G. Dionne and R. Gagné. Montreal : Université de Montréal, Centre de recherche sur les transports, 1982. ii, 28 p. Bibliogr. (Publication ; no. 810) (Cahier ; 9201)

(Cahier ; IEA-92-01)  
MICROLOG 92-02311 1 fiche

This paper presents a method for estimating technical change using incomplete panel data and shows how estimates of cost elasticities for output qualities can be used to evaluate productivity growth adjusted for quality changes. To control for the incomplete nature of the sample used, specific dummy variables for entry in and exit from the sample are introduced into the cost function. The proposed methodology is applied to a sample of trucking firms from Quebec.  
PR PS QU SC

#### The Mechanics' Lien Act : time for repeal? Discussion paper

Fredericton : Office of the Attorney General, Law Reform Branch, 1992. 47, 52 p. *Bilingual (Loi sur le privilège...).*  
MICROLOG 92-07748 2 fiche

This paper asks two questions. First, should the Act be repealed? Second, if it should not, what should be done about the holdback provisions, particularly as they affect consumers with little or no knowledge of their statutory obligations? Possible solutions are presented, including a repeal of the Act, improved observance of the Act, create exceptions, restructure the lien/holdback tandem, or make the Act an opt-in scheme.  
AP JU PR

#### Medical Research Council (Canada) : Report of the President 1990-91

Ottawa : The Council, 1991. 55, 60 p. : ill. *Bilingual. List of MRC grants and awards, 1990-91 (257 p.) laid in.* CSI 22246.003. ISBN 0-662-58543-7  
MICROLOG 92-01583 4 fiche

The Council is an agency established by Parliament in 1969 to promote, assist, and undertake basic, applied and clinical research in Canada in the health sciences. The annual report contains a description of Council programs, activities of the Secretariat, a list of current Council publications and data on awards granted, associated university and program expenditures. An organizational chart is also included.  
CA LS SC ST

#### Medically assisted procreation

Ottawa : Law Reform Commission of Canada, 1992. xii, 244, xii, 256 p. Bibliogr. (Working paper ; 65) *Bilingual (La Procréation Médicalement assistée).* ISBN 0-660-57403-9  
MICROLOG 92-05458 6 fiche

This report examines the appropriateness of state intervention to limit access to medically assisted procreation technologies or to control the use of such technologies, the 'problematic' medical aspects of the technologies and the ability of existing social and professional controls to provide adequate public protection (physical and psychological risks, selection, screening and storage standards, success rates, record keeping, and access to medical and genetic information); the need to review, and where necessary, adapt the law to the specific problems connected with the donation and deposit of gametes and embryos (ownership of genetic material and donor liability), and the filiation of the children involved, and the legal aspects of surrogate motherhood and the commercialization of procreation in general (sale of gametes and payments to surrogates).  
CA JU LS SC

#### Les Médicaments, la santé et la loi -- Rév.

Ottawa : Santé et bien-être social Canada, Direction générale de la protection de la santé, 1991. 75 p. Bibliogr. *L'éd anglaise (Health protection and drug...)* : 92-02600/1



ISBN 0-660-93140-0  
MICROLOG 92-03103 1 fiche

On trouvera dans cette brochure des renseignements sur les points suivants: les lois sur les médicaments; le rôle de la Direction générale de la protection de la santé; les médicaments, les drogues, et leur disponibilité; les drogues nouvelles; les normes à l'égard des drogues; les bonnes pratiques de fabrication; l'innocuité et la qualité des médicaments; l'étiquetage, l'emballage, et la publicité; les produits biologiques et les produits radiopharmaceutiques; et, les drogues contrôlées, les stupéfiants, et les drogues d'usage restreint.  
CA HE JU

### Meeting Canadian residential ventilation standard requirements with low-cost systems

by B.E. Sibbitt and T. Hamlin. Ottawa : Canada Mortgage and Housing Corporation, 1991. 29 p. : ill.  
MICROLOG 92-07105 1 fiche

Eight ventilation systems intended to meet the continuous ventilation requirements specified in the Canadian residential standard CSA F326 were investigated. The systems were installed, commissioned, and tested in the field to obtain operating experience and to establish confidence in the simulation software. Carbon dioxide and formaldehyde levels were simulated in houses with several different ventilation system configurations. The cases modeled included houses with and without forced-air recirculation systems, average and tight building envelopes, and average and heavy occupancies.  
• CA PL SC

### Meeting the Challenge : urban development in the Third World

Meeting the Challenge : urban development in the Third World (1988 : Ottawa, Ont.). Ottawa : Federation of Canadian Municipalities, 1989. 15 p. : ill. *French ed. (Relever le défi : le...)* on the same fiche. On cover: FCM international program.  
MICROLOG 92-00281 1 fiche

Summary and guide to the Federation of Canadian Municipalities' seminar on urban development in Third World countries. The document describes the growth of cities; current problems in Third World cities; and the help which urban communities in the developed world could give to those in the Third World. A list of the conclusions reached by the seminar are also included.  
CA EX PL SC

### Meeting the needs of the environment : environmental protection's role

by E. Collins. Ottawa : Environmental Protection Service, Western and Northern Region, 1991. 4 p. (Report ; CP(EP) WNR91-92-5) *Paper presented at the Municipal Planning Engineers Conference.*  
MICROLOG 92-04358 1 fiche

Environment Canada is a department of the federal government and contains the Canadian Parks Service, the Atmospheric Environment Service, and the Conservation and Protection Service. Environmental protection is part of the C&P Service along with the Canadian Wildlife Service and the Inland Waters Directorate. This document describes the role of Environmental Protection in protecting the environment. It covers the approach used by EP in enforcing the Canadian Environmental Protection Act and the pollution prevention provisions of the Fisheries Act; gives a definition of 'deleterious'; discusses the methods used to set priorities; and describes technical studies undertaken on effluent characterization and technology assessment. A discussion of its enforcement role and the advice it gives to

regulatory agencies is also included.  
CA EV SC

### Meeting the recommendations of the National Task Force Report on Environment and Economy : progress report, 1991

Winnipeg : Manitoba Round Table on Environment and Economy, 1991. 33 p. : ill.  
MICROLOG 92-03387 1 fiche

The National Task Force Report provided wide-ranging recommendations which encourage industry and government to develop and implement policies and action plans aimed at integrating environmental considerations into economic decision making. This report examines the progress Manitoba has made towards implementing the recommendations contained within the National Task Force Report on Environment and Economy.  
CO EV MS PR SC

### Meetings : vocabulary

Ottawa : Canadian Teachers' Federation, 1989. vi, 101 p. *Bilingual (Réunions : vocabulaire).* ISBN 0-88989-218-0  
MICROLOG 92-00952 2 fiche

This document includes several hundred terms and expressions related to meeting formats, the conduct of sessions, and rules of procedure. It provides equivalents, synonyms, and definitions, as well as remarks concerning usage.

• CA ED PA

### Mejoramiento de las pequenas industrias alimentarias en los paises en desarrollo

editores: W. Edwardson y C.W. MacCormac. Ottawa : Centro internacional de investigaciones para el desarrollo, 1991. viii, 160 p. : ill. (Estudio técnico ; TS48s) CSI 22239.206. ISBN 0-88936-562-8  
MICROLOG 92-01228 2 fiche (Available on fiche only)

Abstract unavailable for this document.  
CA CO EX ST

### Mélanges sans sol pour les plants en pots

par T.J. Blom, C. Chong et W. Brown. Toronto : Ministère de l'agriculture et de l'alimentation, 1992. 6 p. (Fiche technique) *L'éd. anglaise (Soiless mixes for potted plants) : 92-06578/1.* ISSN 0836-1053  
MICROLOG 92-06582 1 fiche

Au cours des dix dernières années, les mélanges de terre pour empotage ont été graduellement délaissés au profit des mélanges sans sol, qui servent aussi bien à des fins de croissance des plants, de multiplication, de culture en contenants ou de culture en serre. Cette fiche technique traite des facteurs qui permettront d'obtenir un substrat dont les propriétés physiques et chimiques seront propices à la croissance optimale.  
AG ON PR SC

### Melanson : a large Micmac village in Kings County, Nova Scotia

by R.J. Nash and F.L. Stewart. Halifax : Dept. of Education, Nova Scotia Museum Complex, 1990. xii, 260 p. : ill. Bibliogr. (Curatorial report ; no. 67)  
MICROLOG 92-01453 3 fiche

The Melanson Site is a Ceramic Age village on the Gaspereau River in Kings County, Nova Scotia. While known to collectors and archaeologists for some time, the site remained an unknown entity, curiously large in size and unconnected to the arrival of the Acadians. The Melanson project was initiated in 1985 and involved excavations in 1986 on the western end of the site. The project sought to define the economic base of the village and to

comprehend its patterns of growth. This document contains the project findings.  
AP CU NP PR

### Member board responses to 'A blueprint for reaching out'

Toronto : Ontario Public School Boards' Association, 1990. 14 p. *ONTERIS: ON05909.* MICROLOG 92-07720 1 fiche

Presents a summary of responses of 60 school boards to the communications package sent to them by the Ontario Public School Boards' Association (OPSBA) in November, 1989. Gives reactions to different components and lists issues or topics suggested by boards. The proposed provincial communications package and its components are outlined: generic news releases (provincial announcements, ministerial statements, positive developments in public education), monthly articles, columns, or commentary; speeches (2 per year); camera-ready artwork for advertisements and a flyer; communications-media tips; communications training; telephone hotline; and consultations. Costs based on participation by 30 boards, and a consultation schedule are included.  
ED ON PR

### Members of the Legislative Assembly Pension Plan : Annual report 1990-91

Edmonton : Alberta Treasury, 1991. 10 p. CSI 34118.015  
MICROLOG 92-07121 1 fiche

The Plan was established to provide a contributory pension scheme for Members of the Legislative Assembly. This annual report includes a Plan overview, a review of operations, information on actuarial liabilities, participation, contributions, refunds, death in service benefits, information and counselling services and pension benefits. It provides a statement of receipts and payments, and comparative statistics.  
AL CO PA PR

### Members' Committee on the Constitution : interim report

British Columbia. Legislative Assembly. Members' Committee on the Constitution. Victoria : The Committee, 1992. 14 p. Bibliogr.  
MICROLOG 92-03458 1 fiche

This report contains Committee's observations and recommendations. It also includes a list of written submissions by the Office of the Clerk of Committees, and a list of individuals, groups, associations, and companies that were invited to appear before the Committee for the purposes of exchanging views related to the consultative process. It includes a partial list of research documents obtained by the Committee.  
BC PA PR

### Mémento statistique du transport au Québec : données 1989

Québec : Gouvernement du Québec, Ministère des transports, 1992. xiii, 130 p. : ill. (Etudes et recherches en transports) (Socio-économie des transports) CSI 66123.004. ISBN 2-550-26098-8  
MICROLOG 92-03767 2 fiche

Cette publication présente des tableaux d'information statistique de base sur le transport au Québec et met en évidence, à l'aide de figures, certaines de ses caractéristiques. Le premier chapitre définit la place du transport au Québec en termes d'investissements, de prix à la consommation, et de consommation énergétique. Les autres chapitres présentent les différents modes de transport: routier, aérien, ferroviaire, maritime et par pipe-line. Les tableaux fournissent des données sur les activités et les ressources des établissements au Québec en relation avec celles des marchandises, les infrastructures et les accidents.  
PR QU SC ST TR



## Mémoire au sujet de la Taxe sur les produits et services

présenté au Comité permanent des finances de la Chambre des communes ; par la Fédération canadienne des municipalités. Ottawa : la Fédération, 1989. 13, 12 p. *Bilingue (Brief on the Goods and Services Tax)*. MICROLOG 92-00289 1 fiche

Vu les préoccupations que suscitent les conséquences économiques de la TPS, la nécessité d'une vaste consultation publique, le besoin de nouvelles structures administratives et le temps nécessaire à la rédaction d'une nouvelle loi, un mémoire a été organisé au sujet de la taxe sur les produits et services. Ce document en fournit un résumé en abordant principalement la Fédération canadienne des municipalités, l'histoire, le document technique au sujet de la taxe sur les produits et services, et d'autres questions importantes.

• CA CO

## Mémoire portant sur la problématique des bois raméaux dans les contextes agricoles, forestiers et environnementaux

par Gilles Lemieux ; avec la collaboration de R. Alban Lapointe. Québec : Université Laval, Faculté de foresterie et de géogésie, Département des sciences forestières, Groupe de coordination sur les bois raméaux, 1991. 10 p. Bibliogr. ISBN 2-550-21827-2 MICROLOG 92-02446 1 fiche

Ce document porte essentiellement sur la problématique des bois raméaux dans les contextes agricoles, forestiers, et environnementaux. Il examine les points suivants : le contenu du bois raméal ; l'histoire de la découverte de cette piste de recherche ; la sylviculture et les sous-produits ; les huiles essentielles ; l'agriculture nordique ; l'expérimentation forestière ; les processus d'altération ; les dispositifs expérimentaux ; la synthèse et les significations ; le climat et les niveaux trophiques ; l'agriculture ; les appuis extérieurs ; la recherche ; et les publications.

AG EV FO PR QU SC

## Mémoire présenté au Comité d'étude des conseils scolaires de Prescott-Russell

Association des enseignantes et enseignants franco-ontariens. Ottawa : l'Association, 1987. 6 p. *ONTARIO: ON05136*. MICROLOG 92-06936 1 fiche

Abstract unavailable for this document.  
ED LA ON PR

## Mémoires de la Société royale du Canada, 1990 : sixième série, tome 1

Société royale du Canada. Colloques (1990). Ottawa : la Société, 1992. xxiii, 619 p. : ill., cartes géogr. Bibliogr. *Les rapports sont dans la langue de présentation, français ou anglais (Transactions of the Royal Society...)*. CSI 22317.004. ISSN 0035-9122 MICROLOG 92-06856 7 fiche

Ce document présente les mémoires de la Société royale du Canada. On y présente les résumés de différents colloques et exposés présentés à diverses périodes. Parmi ceux-ci on retrouve quelques présentations sur les points suivants : les femmes et le haut savoir ; le développement des relations du Canada avec l'Asie-Pacifique ; l'évolution des échanges académiques entre le Canada et le Bassin du Pacifique ; l'enseignement supérieur en Chine ; l'avant-pays canadien des ports chinois ; le Japon face à la montée du bloc commercial de la CEE ; et la modernisation de la Chine dans le miroir de l'histoire. A noter qu'on retrouve dans le document un certain nombre d'exposés uniquement en anglais.

CA CU ED

## Memorial University of Newfoundland. Centre for Cold Ocean Resources Engineering : Annual report 1987-88

St. John's : The Centre, 1988. 26 p. CSI 99255.001 MICROLOG 92-07071 1 fiche (Available on fiche only)

Annual report of the Centre, giving an overview of the year's activities; descriptions of the cooperative research projects conducted with industry, government and university groups in ice engineering, ice dynamics, ice/structure interaction, remote sensing, and seabed geotechnics. A list of reports and publications for 1987 and 1988 is included. A financial statement is given.

AP NR PR PS SC

## Mental Health Commission of New Brunswick : Annual report 1990-91

Moncton, N.B. : The Commission, 1991. 31 p. : ill. *Bilingual*. CSI 46186.001. ISSN 1183-997X ISBN 1-55048-512-1 MICROLOG 92-00142 1 fiche

The mission of the Mental Health Commission of New Brunswick is to improve, restore, and/or maintain the mental health and emotional well-being of the citizens. This annual report outlines the major activities and accomplishments of the Commission. It includes a financial summary.

AP HE PA PR

## Mental health problems among Canada's seniors : demographic and epidemiologic considerations

by K.L. McEwan, et al. Ottawa : Health and Welfare, Health Services and Promotion Branch, Mental Health Division, 1991. v, 37 p. : ill. Bibliogr. *French ed. (Troubles mentaux chez...) on the same fiche*. CSI 22466.200. ISBN 0-662-18519-6 MICROLOG 92-02811 1 fiche

The purpose of this document is to provide current information on the epidemiology of mental health problems among Canada's elderly and to consider this information in light of projected changes in the population age structure. The major mental disorders it discusses are dementia and depression.

• CA HE SA ST

## Mercury concentrations of fish in Southern Indian Lake and Issett Lake, Manitoba, 1974-88 : the effect of lake impoundment and Churchill River diversion

by N.E. Strange, R.A. Bodaly and R.J.P. Fudge. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1991. iv, 30 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1824) *This is the 37th technical report from the Central and Arctic Region, Winnipeg*. ISSN 0706-6457 MICROLOG 92-05888 1 fiche

Southern Indian Lake and Issett Lake were flooded in 1976 as part of the Churchill River diversion project. Fish were collected from 1975-88 from five regional sites on Southern Indian Lake and from Issett Lake to examine the effects of impoundment and river diversion on muscle mercury concentrations. Species sampled for mercury analysis were lake whitefish, northern pike, walleye, cisco, longnose sucker, and burbot. This report presents raw data for individual fish caught in 1987 and 1988, along with means and analyses calculated over the entire study period.

• CA CF FI MS SC

## Mercury in reagent water and STP effluent

by S.S. Selliah. Toronto : Environment Ontario, 1992. 27 p. : ill. Bibliogr. (Interlaboratory

study ; 90-6) ISBN 0-7729-9693-8 MICROLOG 92-06605 1 fiche

This interlaboratory study was conducted as part of an ongoing program to evaluate the ability of environmental laboratories to measure mercury in reagent water and in STP effluent. For each of the 35 laboratories participating, a total of eight samples were prepared and distributed. The participants were requested to use their analytical method conforming to the Municipal/Industrial Strategy for Abatement regulations. Results were entered on a Lotus 1-2-3 spreadsheet and the performance was evaluated using the King-Selliah graphical method.

EV NR ON PR SC

## Mères et enfants, une décennie plus tard : résumé

Halifax : Dept. of Community Services, 1991. x, 39, x, 35 p. Bibliogr. *Deuxième étape du projet Mères vulnérables, enfants vulnérables. Bilingue (Mothers and children, one...)*. MICROLOG 92-06712 1 fiche

Ce document présente un résumé portant sur les mères et les enfants. Il vise principalement à identifier tous les changements survenus dans le milieu familial de la mère ; observer le développement intellectuel, social, émotif et physique des enfants ; et, déterminer si l'état matrimonial et l'âge de la mère au moment de la naissance de son enfant influent sur son bien-être et sur celui de son enfant.

AP PR SA

## Mergers and abuse of dominant position : legal aspects -- Rev.

by M. Smith. Ottawa : Library of Parliament, Research Branch, 1991. 19 p. Bibliogr. (Current issue review ; 91-3E) *French ed. (Les Fusionnements et l'abus...) on the same fiche*. Revised 30 April 1991. ISBN 0-660-14096-9 MICROLOG 92-00638 1 fiche

The passage of the Competition Act and the Competition Tribunal Act in 1986 was heralded as the beginning of a new era in Canadian competition policy. For nearly two decades, various governments had unsuccessfully attempted to resuscitate the ineffective merger and monopoly provisions of the Combines Investigation Act. A difficult yet essential task was distinguishing between behaviour that is anti-competitive and exclusionary and that which is that result of superior competitive performance and efficiency. This paper reviews the various proposals to reform the merger and monopoly provisions of the Combines Investigation Act and examines the operation of the 1986 Competition Act amendments in these areas.

CA CI CO JU

by M. Smith. Ottawa : Library of Parliament, Research Branch, 1991. 19 p. Bibliogr. (Current issue review ; 91-3E) *French ed. (Les Fusionnements et l'abus de position...) on the same fiche*. Revised 7 November, 1991. ISBN 0-660-14509-X MICROLOG 92-05929 1 fiche

The passage of the Competition Act and the Competition Tribunal Act in 1986 was seen and the start of a new era in Canadian competition policy. For nearly two decades, various governments had unsuccessfully tried to revive the ineffective merger and monopoly provisions of the Combines Investigation Act. Central to the reform process were issues such as how to deal with abuse of market power and with mergers that might increase the possibility of abuse, who should adjudicate upon these questions, and whether mergers and monopolies should be civil rather than criminal matters. A difficult but essential task was distinguishing between behaviour that is anti-competitive and exclusionary and that which is the result of superior competitive performance and efficiency. This paper reviews the various proposals to



reform the merger and monopoly provisions of the Combines Investigation Act and examines the question of the 1986 Competition Act amendments in these areas.  
CA CI CO JU

### Mergers and concentration

by A. Jackson and F. Poschmann. Ottawa : Library of Parliament, Research Branch, 1989. 42 p. : ill. (Background ; BP-192E) ISBN 0-660-13297-4  
MICROLOG 92-07152 1 fiche

This paper discusses the role that competition can and cannot play in ensuring economic efficiency. It defines different types of mergers. It also puts the recent large merger proposals in the airline, brewing, oil, and pulp and paper industries into the historic context of competition and efficiency in those industries. It looks at the level of concentration in Canada. Finally, it concludes with a discussion of the policy implications of mergers and concentration in Canada.  
CA CI CO

### Le Merle-bleu de l'est dans le comté de Renfrew

Toronto : Ministère des richesses naturelles, 1991. 9, 9 p. : ill., cartes géogr. Bilingue (The Eastern bluebird in...). ISBN 0-7729-8539-1  
MICROLOG 92-00538 1 fiche

Peu d'oiseaux sont plus estimés ou plus célèbres que le merle-bleu de l'Est. Avec ses couleurs vives et brillantes, son gazouillis doux mais harmonieux et ses habitudes discrètes, il est considéré depuis longtemps comme un symbole du bonheur. Cette brochure se penche sur cet oiseau et examine particulièrement la nourriture et l'habitat, le merle-bleu au fil des saisons, le statut du merle-bleu de l'Est, les nichoirs, les autres occupants des nichoirs, l'hirondelle bicolor, le troglodyte familial, et le mésange à tête noire. De plus, la brochure donne des renseignements sur le Programme de participation communautaire à la gestion de la faune (PPCGF).  
EV LS ON PR SC

### Messages au clair, 1 et 2 : français : 9e année, niveau fondamental : dossier d'acquisition de connaissances

par G. Bertrand...et al. Ottawa : Centre franco-ontarien de ressources pédagogiques, 1987. 51 p. ONTERIS: CD07959. ISBN 1-55043-956-1  
MICROLOG 92-07702 1 fiche (Available on fiche only)

Abstract unavailable for this document.  
ED ON PR

### Messages au clair, 3 : français : guide pédagogique, modules

par J.-P. Bédard...et al. Ottawa : Centre franco-ontarien de ressources pédagogiques, 1989. 90 p. ONTERIS: CD08890. ISBN 1-55043-189-7  
MICROLOG 92-07677 1 fiche

Par le contenu fonctionnel et utilitaire de la majorité de ses modules, ce guide se propose de tirer parti du vécu des élèves et d'exploiter les situations qui se présentent. Il contient la mise en situation, les éléments d'apprentissage de chaque bloc (interprétation, synthèse, production orale et écrite, activité de prolongement, rédaction, évaluation formative et sommative); et des suggestions méthodologiques relatives à chaque module. Les 10 modules sont les suivants: Le message personnel; L'expression d'opinion; La pièce de théâtre; La directive et la consigne; Le film de fiction; Le reportage; Le récit d'énigme et de mystère; La poésie; L'exposé oral informatif; et La nouvelle littéraire.  
ED ON PR

### Messages au clair, 4 : français : guide pédagogique, modules 1-8

par J.-P. Bédard...et al. Ottawa : Centre franco-ontarien de ressources pédagogiques, 1990. 100 p. ONTERIS: CD09419. ISBN 1-55043-317-2  
MICROLOG 92-07690 2 fiche (Available on fiche only)

Abstract unavailable for this document.  
ED ON PR

### Messages au clair, 5 : français : 5e crédit : guide pédagogique, modules 1-18

par J.-P. Bédard...et al. Ottawa : Centre franco-ontarien de ressources pédagogiques, 1990. 123 p. ONTERIS: CD09420. ISBN 1-55043-249-4  
MICROLOG 92-07730 2 fiche (Available on fiche only)

Par le contenu fonctionnel et utilitaire de la majorité de ses modules, ce guide se propose d'éveiller les élèves à certaines réalités et les préparer à affronter certaines situations de la vie réelle, de tirer parti du vécu des élèves et d'exploiter les situations qui se présentent. Il contient la mise en situation, un résumé des éléments d'apprentissage de chaque bloc (le fonctionnement du discours, le fonctionnement de la langue, les valeurs, les causes, les conséquences), des suggestions méthodologiques relatives à chaque module et des critères précis d'évaluation. Les 18 modules sont les suivants: Textes informatifs; Lettres; Formulaires; Le journal; L'expression d'opinion; Les sections du journal; Documents utilitaires-les voitures; Récits réalistes; Articles de journal; Films divers; Le courrier du coeur; L'expression d'opinion; Encarts publicitaires; Formulaires de voyage; La poésie; Articles de journal; L'expression d'opinion; Dépliants.  
ED ON PR

### Mesure en service de l'intensité sonore de ventilateurs résidentiels

par J.D. Quirt. Ottawa : Société canadienne d'hypothèques et de logement, Division de la recherche, 1991. 14 p. : ill.  
MICROLOG 92-07089 1 fiche

Ce rapport porte sur le débit d'air et sur l'intensité sonore des appareils. Les essais de débit sont abordés brièvement en raison de leur simplicité. Les essais acoustiques visaient non seulement à comparer la puissance acoustique obtenue en laboratoire avec les données en service, mais aussi à déterminer le lien existant entre la puissance acoustique et les niveaux de pression acoustique s'ensuivant dans les pièces. Le rapport présente une vue d'ensemble du travail accompli et un exposé des questions d'importance. Il se divise en cinq parties: détails d'installation et méthodes de mesure; résultats des mesures de débit d'air; résultats de la puissance acoustique; résultats du niveau de pression acoustique; et sommaire.  
• CA PL SC

### Mesures disciplinaires et non disciplinaires 1982-90 : jurisprudence, doctrine, commentaires

Montréal : Société québécoise d'information juridique, 1990. 306 p. Bibliogr. (Atout maître) ISBN 2-89032-494-X  
MICROLOG 92-02092 4 fiche

Cette recherche répertorie l'ensemble des décisions publiées par SOQUIJ en matière d'arbitrage de griefs lorsqu'une mesure disciplinaire ou non disciplinaire a été imposée par l'employeur. La recherche couvre les années 1982 à 1990. Le premier chapitre offre un aperçu succinct des formalités applicables grâce à un tableau synoptique. Les 26 chapitres qui suivent font état de la jurisprudence relativement aux 26 principaux motifs retenus à titre de manquement du salarié. On y précise la nature du motif et la

doctrine pertinente. Des commentaires expliquent la structure de la jurisprudence à l'intérieur du plan de classification et soulignent les différentes tendances jurisprudentielles ou les jugements les plus importants, s'il y a lieu. Chaque résumé est suivi d'un indicateur factuel composé de trois éléments, soit: les noms des parties; les références de publication de toutes les instances où l'affaire a été portée, séparées par des points-virgules; et, le suivi de l'affaire dans une autre instance, s'il y a lieu. Finalement, on retrouvera en annexe la liste des principaux motifs invoqués par l'employeur à titre de manquement du salarié. Cette liste, au moyen de renvois pertinents, vous dirigera vers le chapitre approprié.  
LA PR QU

### Met-star : a method for discriminating metonymy and metaphor by computer

by D. Fass. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science, 1989. 64 p. Bibliogr.  
MICROLOG 92-05698 1 fiche (Available on fiche only)

The met-star method distinguishes selected examples of metonymy from metaphor and from literalness and anomaly in short English sentences. The method is part of Collative Semantics, a semantics for natural language processing. This paper describes the met-star method, discusses some deficiencies and some possible remedies in the method, relates the method to some of the main philosophical, linguistic, and psychological views of metonymy and metaphor, and to some other computational approaches.  
BC PR PS SC

### Metal finishing survey for Ontario : report

Proctor & Hedfern Limited. Toronto : Ministry of the Environment, Waste Management Branch, 1991. 184 p. : ill. Bibliogr. ISBN 0-7729-7076-9  
MICROLOG 92-01650 3 fiche

The Ontario Ministry of the Environment has become increasingly concerned over the management of wastes in the metal finishing industry in Ontario and therefore commissioned a survey of the industry to identify companies which are engaged in metal finishing, the processes which are conducted, the quantities and types of waste produced, and the type of metal finishing operations used. Metal finishing is defined here as electroplating, anodizing, chemical conversion coating (colouring, phosphating, passivation and chromating), immersion plating, electroless plating, hot dipping, printed circuit board manufacturing and chemical milling, etching, bright dipping, and stripping. A questionnaire was developed and sent to a master list of 1,422 companies, of which 77 were no longer operating. Of the 1,343 active companies, 52% responded, and 10 plants were visited to discuss operations in detail. This report discusses the methodology, gives a summary of responses to the questionnaire, and describes the use of reduction, recovery, recycling, and reuse among the companies.  
CO EV ON PR SC

### Metallurgical investigation of cracking in generator rotor shaft : Darlington NGS, Unit 2

by M.A. Clark. Toronto : Ontario Hydro, Research Division, 1991. vi, 67 p. : ill. (Report ; no. 97-7-K)  
MICROLOG 92-00874 1 fiche

In March 1990, large cracks were discovered in the main shaft of the Darlington U2 generator. This report covers the metallurgical investigation into the nature and cause of the cracking. The investigation consisted of replica examination of the cracks in the U2 rotor



before the cracks were broken open, examination of one half of a retaining nut from the Unit 4 rotor, analysis of one half of the fractures from the U2 rotor after the shaft was broken open and determination of chemical and mechanical properties.  
EN ON PR PS SC

### Les Métaux non ferreux au Canada

Ottawa : Conseil des sciences du Canada, 1992. xi, 39 p. Bibliogr. (Stratégies sectorielles en matière de technologie ; no 8) L'éd. anglaise (*The Canadian nonferrous-metals sector*) : 92-07675/1. ISBN 0-662-97349-6  
MICROLOG 92-07674 1 fiche

Ce document sur les métaux non ferreux au Canada se penche particulièrement sur les points suivants : aperçu du secteur mondial des métaux non ferreux ; l'évolution de la concurrence dans le secteur mondial des métaux non ferreux ; aperçu du secteur canadien des métaux non ferreux ; les stratégies en matière de R-D et de technologie dans le secteur canadien des métaux non ferreux ; les possibilités de R-D dans le secteur canadien des métaux non ferreux ; et, la formulation d'un plan d'action.  
CA CO NR

### Meteorological conditions associated with hillslope failures on the Queen Charlotte Islands

by D.L. Hogan and J.W. Schwab. Victoria : Ministry of Forests, 1991. vi, 36 p. : ill., maps. Bibliogr. (Land management report ; no. 73) ISSN 0702-9861 ISBN 0-7718-9059-1  
MICROLOG 92-04543 1 fiche

Study to investigate and define the relationship between meteorological conditions and slope failure occurrences in the Queen Charlotte Islands. The study compiled a comprehensive list of observed slope failure locations and times of occurrence; documented the meteorological conditions leading up to and during the event associated with each inventoried slope failure; and investigated the threshold of occurrence for mass movements by determining the relationship between meteorological conditions and the timing of slope failures.  
BC EV NR PR SC

### Meteorological prediction for nuclear emergency response : analysis of 1988-89 Pickering Mesonet data

by G.L. Ogram and V.W. Middleton. Toronto : Ontario Hydro, Research Division, 1991. 41 p. : ill. Bibliogr. (Report ; no. 91-200-K) MICROLOG 92-04147 1 fiche

Nuclear emergency response procedures established for Ontario require that meteorologists forecast meteorological conditions at the site of the emergency, including wind speed and direction, the standard deviation of wind direction, cloud cover, temperature, and precipitation. Forecast meteorological parameters will be input to an atmospheric dispersion model to predict the concentrations and dimensions of any release plume which will, in turn, determine the potential radiation dose. This report analyzes data for 1988 and 1989 from the Pickering MESONET meteorological monitoring network to determine trends in local meteorology in the vicinity of Pickering Nuclear Generating Station.  
EN ON PR PS SC

### A Meteorological study of the high sulphate and nitrate wet deposition episodes in Ontario, vol. 1

by B. Srivastava, D. Yap and N.W. Reid. Toronto : Ministry of the Environment, Air Resources Branch ; Ottawa : Environment Canada, Atmospheric Environment Service, 1992. v, 111 p. : ill., maps. Bibliogr.

(Report ; ARB-164-91) ISBN 0-7729-9140-5  
MICROLOG 92-04119 2 fiche

This report presents volume 1 of a study conducted to investigate the high wet deposition sulphate and nitrate episodes that contributed to the top 25 percent of annual deposition in 1985-86. The study determined the meteorological conditions and analyzed the source-receptor relationship of the high deposition episodes. Two Canadian Air and Precipitation Monitoring Network stations at Chalk River and Longwoods and two Acidic Precipitation in Ontario Study stations at Dorset and Longwoods in southern and central Ontario were selected. A total of 64 episodes, 31 in 1985 and 33 in 1986, were analyzed to examine the meteorological conditions that yielded different types of precipitation, and 72-hour backward trajectories for 1000 mb, 925 mb, 850 mb, and 700 mb were computed from a 3D trajectory model.  
EV NR ON PR SC

### A Meteorological study of the high sulphate and nitrate wet deposition episodes in Ontario, vol. 2

by B. Srivastava, D. Yap and N.W. Reid. Ottawa : Environment Canada, Atmospheric Environment Service ; Toronto : Ministry of the Environment, Air Resources Branch, 1992. 319 p. : ill., maps. (Report ; ARB-164-91) ISBN 0-7729-9140-5  
MICROLOG 92-06632 4 fiche

This volume two contains Appendix I of the report describing the narratives of 31 (nos. 1.1 to 1.31) high SO<sub>4</sub> and NO<sub>3</sub> wet deposition episodes in 1985 at Chalk River, Dorset, Longwoods (AES), and Longwoods (MOE). Each narrative describes the meteorological conditions yielding various types of precipitation in the area of the station, 72-hour backward air trajectories at 1000 mb, 925 mb, 850 mb, and 700 mb levels, and a brief summary. Surface synoptic maps at the beginning and the end of the episodes, precipitation plots giving types, intensity and duration, and backward trajectories at the synoptic hours at the four levels are included.  
• CA EV ON SC

### A Meteorological study of the high sulphate and nitrate wet deposition episodes in Ontario, vol. 3

by B. Srivastava, D. Yap and N.W. Reid. Ottawa : Environment Canada, Atmospheric Environment Service ; Toronto : Ministry of the Environment, Air Resources Branch, 1992. i, 331 p. : ill., maps. (Report ; ARB-164-91) ISBN 0-7729-9140-5  
MICROLOG 92-06628 4 fiche

This volume three of the report contains Appendix II and III. Appendix II describes the narratives of 33 (nos. 2.1 to 2.33) high SO<sub>4</sub> and NO<sub>3</sub> wet deposition episodes in 1986 at Chalk River, Dorset, Longwoods (AES), and Longwoods (MOE). Each narrative describes the meteorological conditions yielding various types of precipitation in the area of the station, 72-hour backward air trajectories at 1000 mb, 925 mb, 850 mb, and 700 mb levels, and a brief summary. Appendix III includes the transport index to quantify the source-receptor analysis.  
• CA EV ON PR SC

### Method of wooden floor construction for minimizing levels of vibration : report

see CMHC 1989 external research program project : method of wooden floor construction for minimizing levels of vibration : report

### Méthode d'essai biologique : essai de croissance et de survie sur des larves de tête-de-boule

Ottawa : Environnement Canada, Service de la protection de l'environnement, 1992. xxiv, 72 p. : ill. Bibliogr. (Rapport ; SPE 1/RM/22)

L'éd. anglaise (*Biological test method : test of larval*) : 92-04284/1. ISBN 0-662-97303-8  
MICROLOG 92-04309 2 fiche

Ce document présente des méthodes pour l'élevage de têtes-de-boule en laboratoire, l'obtention d'oeufs et l'éclosion de larves devant servir aux essais. Il présente les conditions et méthodes générales ou universelles permettant de réaliser des essais sur un large éventail de substances pour déterminer leur effet sur la croissance et sur la mortalité des larves. On y précise aussi d'autres conditions et méthodes propres à l'évaluation d'échantillons de produits chimiques, d'effluents, d'élutriats, de lixiviats ou de milieux récepteurs. On y trouvera également des instructions et des exigences concernant les installations d'essai, la manipulation et le stockage des échantillons, la préparation des solutions d'essai et la mise en route des essais, les conditions prescrites pour les essais, les observations et mesures appropriées, les résultats des essais, les méthodes de calcul et l'utilisation de produits toxiques de référence.  
• CA LS SC

### Méthode d'essai biologique : essai de reproduction et de survie sur le cladocère *Ceriodaphnia dubia*

Ottawa : Environnement Canada, Service de la protection de l'environnement, 1992. xxiii, 78 p. : ill. Bibliogr. (Rapport ; SPE 1/RM/21) L'éd. anglaise (*Biological test method : test of reproduction*) : 92-04285/2. ISBN 0-662-97302-X  
MICROLOG 92-04310 2 fiche

Ce document expose les méthodes recommandées par Environnement Canada pour l'exécution d'essais de toxicité chronique sur trois couvées du cladocère d'eau douce *Ceriodaphnia dubia*. Il présente les conditions et méthodes générales ou universelles permettant de réaliser cet essai de toxicité chronique avec un large éventail de substances. On y précise aussi d'autres conditions et méthodes propres à l'évaluation d'échantillons de produits chimiques, d'effluents, d'élutriats, de lixiviats ou de milieux récepteurs. On y trouvera également des instructions et des exigences concernant les installations d'essai, la manipulation et le stockage des échantillons, la préparation des solutions d'essai et la mise en route des essais, les conditions prescrites pour les essais, les observations et mesures appropriées, les résultats des essais, les méthodes de calcul et l'utilisation de produits toxiques de référence.  
• CA LS SC

### Méthode de référence en vue du dosage des halogènes organiques adsorbables (AOX) dans les eaux naturelles et les eaux usées

par le Centre technique des eaux usées, Conservation et Protection, Environnement Canada et l'Institut canadien de recherches sur les pâtes et papiers (PAPRICAN). Ottawa : Environnement Canada, Service de la protection de l'environnement, 1992. viii, 20, viii, 16 p. : ill. Bibliogr. (Rapport ; SPE 1/RM/16) Bilingue (*Reference method for the determination*). ISBN 0-662-58702-2  
MICROLOG 92-02604 1 fiche

La méthode décrite dans ce rapport en vue de l'analyse des halogènes organiques adsorbables dans des solutions aqueuses a été élaborée conjointement par le Centre technique des eaux usées d'Environnement Canada et par l'Institut canadien de recherches sur les pâtes et papiers. Elle porte principalement sur les résidus industriels liquides et les effluents provenant des usines de pâtes et papiers, bien qu'elle soit applicable à tous les milieux aqueux. Le document décrit en détail deux modes d'adsorption en vue de l'analyse de tels échantillons, soit l'adsorption sur colonnes et l'adsorption par agitation.  
• CA EV SC



**Méthode de référence pour le dosage des polychlorodibenzo-para-dioxines (PCDD) et des polychlorodibenzofuranes (PCDF) dans les effluents des usines de pâtes et papiers**

Ottawa : Environnement Canada, Conservation et protection, Centre de technologie environnementale de River Road, Division de la chimie, 1992. x, 48 p. : ill. Bibliogr. (Rapport ; SPE 1/RM/19) L'éd. anglaise (Reference method for the determination...) : 92-03451/1. ISBN 0-662-97335-6 MICROLOG 92-03450 1 fiche

La méthode d'analyse décrite dans ce document a été élaborée pour l'application de la Loi canadienne sur la protection de l'environnement, elle sert à identifier et à doser les polychlorodibenzo-para-dioxines et les polychlorodibenzofuranes présents à l'état de traces dans les effluents des usines de pâtes et papiers. On décrit en détail la marche à suivre pour le prélèvement, l'extraction et l'épuration des échantillons ainsi que pour la séparation par chromatographie, l'identification et le dosage des tétra- à octa-CCD/DCF, ainsi que des congénères spécifiques.

• CA EV FO SC

**Méthode de référence pour le dosage du dibenzofurane et de la dibenzo-p-dioxine dans les antimousses**

par C.E. Luthé... et al. ; pour la Division du contrôle des produits chimiques, Protection de l'environnement et pour l'Institut canadien de recherches sur les pâtes et papiers. Ottawa : Environnement Canada, Service de la protection de l'environnement, Direction des produits chimiques commerciaux, Division du contrôle des produits chimiques, 1991. viii, 12, viii, 11 p. (Rapport ; SPE 1/RM/20) Bilingue (Reference method for the determination...). MICROLOG 92-00215 1 fiche

Il est démontré que l'utilisation d'antimousses contaminés par du dibenzofurane (DBF) ou de la dibenzo-p-dioxine (DBD) non chlorés dans les usines de pâte blanchie au chlore augmente considérablement la teneur du produit final en 2,3,7,8-TCDF et en 2,3,7,8-TCDD. Afin de réduire les quantités de ces substances toxiques dans les rejets des usines de pâte, Environnement Canada élabore un règlement visant à fixer les concentrations maximales de DBF et de DBD admissibles dans les antimousses destinés à ces usines. Ce document expose une méthode d'analyse pour le dosage du DBF et de la DBD dans les antimousses, à des concentrations peu élevées (de l'ordre du nanogramme par gramme).

• CA EV FO PS SC

**Méthodes d'analyse et résultats sur les concentrations en hydrocarbures aliphatiques dans les sédiments du fleuve Saint-Laurent**

par G.H. Tremblay, J.N. Gearing et M. Noël Québec : Ministère des pêches et des océans, Direction des sciences physiques et chimiques, Institut Maurice-Lamontagne, 1992. vi, 54 p. : ill. Bibliogr. (Rapport statistique canadien sur l'hydrographie et les sciences océaniques ; no 103) ISSN 0711-673X MICROLOG 92-04623 1 fiche

Une mission d'échantillonnage sur le fleuve Saint-Laurent a été conduite, en septembre 1988, à bord du MV Petrel V. Les méthodes d'analyse utilisées, de même que les résultats analytiques décrivant la distribution des hydrocarbures aliphatiques dans les sédiments, sont présentés dans ce rapport. Cette étude a été réalisée dans le cadre du Plan d'Action Saint-Laurent. Elle décrit les méthodes de traitement et d'analyse utilisées, ainsi que les

résultats obtenus.  
• CA CF NR SC

**Méthodes d'analyse sensorielle des aliments en laboratoire -- Rév.**

par L.M. Poste... et al. Ottawa : Agriculture Canada, Direction générale de la recherche, 1991. vii, 96 p. : ill. Bibliogr. L'éd. anglaise (Laboratory methods for sensory...) : 92-02662/2. CSI 22403.204F. ISBN 0-660-93229-6 MICROLOG 92-02661 2 fiche

Cette révision de la publication intitulée Méthodes d'appréciation sensorielle des aliments en laboratoire témoigne des progrès et des modifications survenues depuis la première édition en 1967 et sa révision en 1977. Le document examine particulièrement les facteurs influant sur les mesures sensorielles; les installations; la préparation des échantillons; la sélection et la formation des dégustateurs; le plan d'expérience; les essais statistiques; les méthodes des essais d'analyse sensorielle; les essais de discrimination; les essais descriptifs; les essais subjectifs; et, le rapport d'analyse sensorielle.

AG CA SC

**Méthodes de référence en vue d'essais aux sources : mesure des rejets de soufre réduit total (SRT) des usines de pâtes et papiers**

Ottawa : Environnement Canada, Service de la protection de l'environnement, 1992. viii, 12, viii, 11 p. (Rapport ; SPE 1/RM/6) Bilingue (Reference method for source testing...). ISBN 0-662-58703-0 MICROLOG 92-02272 1 fiche

Cette méthode de référence d'Environnement Canada sert à mesurer le soufre réduit total rejeté dans l'air ambiant par des sources fixes dans les usines de pâtes et papiers. Elle est utilisée conjointement avec la méthode de référence 1/RM/8 d'Environnement Canada, intitulée 'Méthode de référence en vue d'essais aux sources: mesure des rejets de particules de sources fixes'. Le document porte principalement sur la méthode et se penche également sur l'échantillonnage et l'analyse.

• CA EV SC

**Méthodes pour sélectionner des peupliers résistants au chancre hypoxylonien**

par M.-J. Mottet. Québec : Gouvernement du Québec, Ministère des forêts, Direction de la recherche, 1992. 35 p. : ill. Bibliogr. (Mémoire de recherche forestière ; no 104) ISSN 1183-3912 ISBN 2-550-22814-6 MICROLOG 92-04885 1 fiche

Cette étude porte sur les méthodes visant à sélectionner des peupliers résistants au chancre hypoxylonien. L'objectif général consistait à évaluer le potentiel de différentes méthodes pour la sélection de peupliers résistants à H. Mammatum. Pour arriver à cette fin, les travaux comportaient trois volets, soit des tests d'inoculation artificielle avec du mycélium; des bioessais avec les métabolites produits par le champignon; et, des tests d'inoculation artificielle avec des ascospores en présence des métabolites toxiques produits par le champignon.

FO PR QU SC

**Methods for determining live-dead zebra mussels *Dreissena polymorpha***

by E.G. Leitch and B. Sim. Toronto : Ontario Hydro, Research Division, 1991. vi, 40 p. : ill. Bibliogr. (Report ; no. 91-92-K) MICROLOG 92-04125 1 fiche

The recent introduction of the zebra mussel into the Great Lakes has resulted in a serious fouling problem for all utilities using raw lake water. Chlorination of service water systems is the only effective control option available at present, although its long-range environmental

effect may be unacceptable. To evaluate any control treatment, it must be possible to determine whether the mussels are alive or dead following the treatment. This project established a method for distinguishing live from dead veligers, post-veligers, and adult zebra mussels which is more rapid than conventional visual examination. Thermal shock, electric shock, and osmotic shock were evaluated against control groups of mussels which were microscopically observed after normal handling and no other additional stress. All sizes of mussels were used in the test and also mussels which had been exposed to sodium hypochlorite in typical station control situations.

FI LS ON PR SC

**Methods for producing and upgrading liquid hydrocarbons from Alberta coal**

Edmonton : Alberta Energy, Research and Technology Branch, 1992. 21 p. : ill. Bibliogr. ISBN 0-86499-890-2 MICROLOG 92-05251 1 fiche

This publication describes a number of research projects into hydrotreating, the treatment necessary for synthetic crude oils to become suitable as feedstocks for refineries. The projects include the hydroprocessing of coal-based liquids, functional group analysis, isotopic studies of co-processing schemes, and co-processing coal and bitumen with molten halide catalysts.

AL EN PR SC

**Methods for scoping environmental impact assessments : a review of literature and experience**

by L.D.S. Wolfe. Vancouver, B.C. : Federal Environmental Assessment Review Office, 1987. 65 p. Bibliogr. MICROLOG 92-00303 1 fiche

Environmental scoping is a process for deciding which issues should be considered in an environmental impact assessment. This report is a comprehensive review of published literature on the topic, documenting procedures, techniques and methods as described in published journals, books, and other documents. The paper focuses on scoping undertaken early in the process, such as at the screening, initial environmental evaluation or public review stages.

CA EV SC

**Methods to increase the number of successful transfers between programs by students in adult literacy programming : a research report**

by Stephen Challis ; for the Literacy Workers' Alliance of Manitoba ; in conjunction with the Building Better Links Steering Committee. Ottawa : Secretary of State Canada, 1991. iii, 105 p. Bibliogr. MICROLOG 92-02470 2 fiche

The purpose of this study is to investigate and analyze from the learners' perspectives the potential for collaboration between and the articulation of community-based and institution-based literacy programming which would contribute to an increased number of students who successfully transfer between these programs.

ED MS PR

**Metis families : study paper**

prepared by the Metis Nation of Alberta and Metis Children's Services Society. Edmonton : Government of Alberta, 1990. 64 p. Prepared for the Lieutenant-Governor's Conference--Celebrating Alberta's Families. MICROLOG 92-00933 1 fiche

This document presents information on the impact of a changing society on the Metis family. It also includes a report of Metis participation at the Lieutenant-Governor's



Conference entitled Celebrating Alberta's Families. It provides delegates feedback on the this Lieutenant-Governor's Conference. It also includes information on the joint workshop on Metis Association of Alberta, Metis children's services: issues affecting Metis families. It contains recommendations and also discusses significant issues affecting Metis families today. AL NP PR-SA

**Metro in transition : an overview of demographic, economic and public policy trends and their implications for the social development strategy of Metropolitan Toronto**

Toronto : Canadian Urban Institute, 1991. iv, 78 p. Bibliogr. (Urban focus series ; 90-10) ISSN 1183-2304 ISBN 1-895446-18-X MICROLOG 92-05685 1 fiche

Metropolitan Toronto is in transition, facing major demographic and economic changes. This report provides an overview of anticipated economic, demographic, and policy trends over the next decade and their implications for Metropolitan Toronto's emerging social development strategy. CA MU ON PL SC

**Metro main streets : economic feasibility study**

by the Starr Group ; in association with Richard Drdla Associates and Garwood Jones/Van Nostrand Architects. Toronto : Municipality of Metropolitan Toronto, Planning Dept., 1990. xi, 154 p. : ill. (Metropolitan plan review : report ; no. 12) A background document in the review of 'The Official Plan for the Urban Structure : Metropolitan Toronto'. CSI 89187.004. MICROLOG 92-00662 3 fiche

This report introduces the study and summarizes the study objectives and study approach. It provides an outline of the findings of the literature review and reviews the methodology utilized to undertake the financial analysis of case studies and outlines the computer model developed and applied in the study. It also reviews the process utilized to select the sites comprising the case studies, and provides a detailed discussion of the analysis carried out for each case study. It contains a detailed review of the regulatory framework in general and suggests changes which would help overcome identified constraints. Finally, it suggests a strategy for implementation, and provides conclusions and recommendations for consideration. MU ON PL SA SC ST

**Metro Toronto's employment picture, 1983-90**

Toronto : Metropolitan Toronto Planning Dept., Research Division, 1991. 12 p. : ill. (Metro facts ; 15) CSI 89187.004. MICROLOG 92-01770 1 fiche

This report summarizes information collected in 1990 by the Planning Department's annual employment survey. The purpose of the survey is both to monitor economic change and provide information for planning the infrastructure and services in Metropolitan Toronto dependent upon the magnitude and geographical distribution of employment. LA MU ON ST

**La Métropole canadienne en mutation : le défi de la politique sociale**

Toronto : Institut urbain du Canada, 1991. i, 14, i, 13 p. (Série horizons urbains ; 90-8) Sommaire d'un colloque organisé par l'Institut urbain du Canada Bilingue (The Changing Canadian Metropolis...). ISSN 1183-2304 ISBN 1-895446-14-7 MICROLOG 92-05687 1 fiche

Le colloque 'La métropole canadienne en mutation' avait pour but de discuter des questions de politique sociale touchant de près les agglomérations canadiennes. Il a rassemblé des universitaires, des hauts fonctionnaires des trois paliers de gouvernement, ainsi que des représentants du Social Planning Council of Metropolitan Toronto. Le colloque s'est déroulé sous forme d'une discussion intense qui ont tenté de répondre aux questions préparées à l'avance. Ces questions portaient sur les défis les plus importants de la mise en oeuvre de programmes sociaux, l'équilibre entre la ville et la banlieue sur le plan des services pour les défavorisés, la politique sociale, et le rôle du secteur privé pour la prestation de services sociaux. • CA MU ON SA

**Metropolitan Toronto and Metropolitan Istanbul : a comparison**

Toronto : Canadian Urban Institute, 1991. i, 28 p. : maps. Bibliogr. (Urban focus series ; 90-5) ISSN 1183-2304 ISBN 1-895446-08-2 MICROLOG 92-05690 1 fiche

This document outlines the key elements of each metropolitan government including municipal structure, municipal powers and obligations, financial framework, intergovernmental relations, and policy-making processes. The sections on Istanbul and Toronto describe their national context and highlight some social and economic facts on the city as background to the discussion of the respective metropolitan governments. • CA MU ON PA

**Metropolitan Toronto and Region Conservation Authority : Annual report 1988**

Downsview, Ont. : The Authority, 1989. 41 p. : ill. CSI 56154.001. MICROLOG 92-05500 1 fiche

The mandate of the Conservation Authority is the management of the renewable natural resources of the region's watersheds. This report presents the Authority's activities and covers such areas as its programs, projects, studies, systems, and planning and development. It includes appendices on the budget, total visitations (conservation areas, forest and wildlife areas), educational programs, reforestation, and a watershed map. CU EV MU ON SC

**Metropolitan Toronto and Region Conservation Authority : Annual report 1989**

Downsview, Ont. : The Authority, 1990. 48 p. : ill. CSI 56154.001. MICROLOG 92-05499 1 fiche

The mandate of the Conservation Authority is the management of the renewable natural resources of the region's watersheds. This report presents the Authority's activities and covers such areas as its programs, projects, studies, systems, and planning and development. It includes appendices on the budget, total visitations (conservation areas, forest and wildlife areas), educational programs, reforestation, and a watershed map. CU EV MU ON SC

**Metropolitan Toronto and Region Conservation Authority : Annual report 1990**

Downsview, Ont. : The Authority, 1991. 51 p. : ill. CSI 56154.001. MICROLOG 92-05501 1 fiche

The mandate of the Conservation Authority is the management of the renewable natural resources of the region's watersheds. This report presents the Authority's activities and covers such areas as its programs, projects, studies, systems, and planning and development. It includes appendices on the budget, total

visitations (conservation areas, forest and wildlife areas), educational programs, reforestation, and a watershed map. CU EV MU ON SC

**Metropolitan Toronto and Region Conservation Authority : Annual report 1991**

Downsview, Ont. : The Authority, 1992. 44 p. : ill. CSI 56154.001. MICROLOG 92-07962 1 fiche

The mandate of the Conservation Authority is the management of the renewable natural resources of the region's watersheds. This report presents the Authority's activities in the management of watershed resources and public use of conservation lands. It includes appendices on the budget, total visitations (conservation areas, forest and wildlife areas), educational programs, reforestation, and a watershed map. EV MU NR ON SC

**Metropolitan Toronto (Ont.) : Treasury Dept. : Financial statements 1990**

Toronto : The Dept., 1990. 48 p. CSI 89180.003. MICROLOG 92-00671 1 fiche

The financial statements review current operations, operating revenues and expenditures, capital operations, long range capital and financial planning, debt structure, debt servicing, and reserves and reserve funds. Includes a six-year statistical summary. CO MU ON PA

**Metropolitan Toronto (Ont.) : Annual report 1990**

Toronto : The Municipality, 1991. 36 p. : ill. CSI 89180.001. MICROLOG 92-01403 1 fiche

This report contains a brief report from the various agencies and departments of the municipality such as the Solid Waste Management Division, industrial waste enforcement, parks and property, reference library, transportation, homes for the aged, ambulance services, and police. A financial review is followed by the consolidated financial statements. MU ON PA

**Metropolitan Toronto (Ont.) : Annual report 1991**

Toronto : The Municipality, 1992. 47 p. : ill. CSI 89180.001. MICROLOG 92-06217 1 fiche

This report provides a message from the Metro Chairman, the Treasurer's review, with an economic perspective, a discussion on financial management and control, current operations, accumulated net revenue, capital operations, and other significant activities. Information on ambulance services, significant improvements achieved in Metro child care, parkland and recreational facilities, Metro's Works Dept., police services, the Metro Toronto Zoo, the Toronto Transit System, and new investment coming into the area. Financial statements are included. MU ON PA

**Metropolitan Vancouver condominium rental study**

by S.W. Hamilton. Ottawa : Canada Mortgage and Housing Corporation, 1991. i, 29 p. CSI 22118.231. MICROLOG 92-04673 1 fiche

This report analyzes the number of condominium units developed in British Columbia and within metropolitan Vancouver. This stock is analyzed by structure type, size of project, and location. It discusses the sampling process used for the semi-annual vacancy survey conducted by Canada Mortgage and Housing Corporation and the sampling approach



used to identify potential rented condominium units. It also presents the results of the survey of potential rented condominium units, comparing the rents with those from the semi-annual vacancy survey.  
BC CA MU SA ST

### Mettre un terme à l'isolement : l'infection par le VIH et la santé mentale au cours de la deuxième décennie

Centre fédéral sur la sida. Groupe de travail sur l'infection à VIH et la santé mentale. Ottawa : Santé et bien-être social Canada, 1991. v, 102 p. : ill. *Résumé des questions soulevées dans le rapport (6 p.) inclus. L'éd. anglaise (Ending the isolation : HIV...)* : 92-07043/2. ISBN 0-662-97221-X  
MICROLOG 92-07044 2 fiche

Ce rapport se divise en cinq parties : l'historique, qui fournit quelques définitions de l'infection par le VIH et la santé mentale; les répercussions de l'infection par le VIH sur la santé mentale, qui donne une description plus détaillée des répercussions sur le plan social, psychosocial, spirituel, psychologique et psychiatrique de l'infection par le VIH sur les personnes infectées, leur partenaire, leur famille et leurs amis; les répercussions de l'infection par le VIH sur les services de santé mentale, qui fournit une description des services de santé qui existent actuellement, les besoins, obstacles et sources de réconfort, qui aborde les besoins des personnes touchées par le VIH et des besoins plus particuliers des membres de certaines populations, communautés et groupes; et, la mise à terme de l'isolement, qui fait l'analyse des besoins sur le plan de la santé mentale pour la deuxième décennie de la maladie.  
● CA HE

### Mexico agri-food export market assessment

Ottawa : Agriculture Canada, International Programs Directorate, 1991. 17 p. : ill.  
MICROLOG 92-03791 1 fiche

Although Mexico was a destination for only one percent of all Canadian agri-food exports, it plays an important role in North American trade and agriculture. This document provides an agricultural profile of Mexico. It includes information on the North American free trade negotiations, export opportunities, and contacts.  
AG CA CO EX

### Mexique : évaluation du marché d'exportation agro-alimentaire

Ottawa : Agriculture Canada, Direction générale du développement agro-alimentaire, Direction des programmes internationaux, 1991. 20 p. : ill.  
MICROLOG 92-06477 1 fiche

Le but de ce document, portant sur une évaluation du marché d'exportation agro-alimentaire du Mexique, est de fournir de l'information sur les marchés et une évaluation des possibilités d'exportation de produits agro-alimentaires qui soient pertinentes et à jour aux groupes clients, aux agents de liaison provinciaux et aux responsables fédéraux; et intégrer les priorités se dégageant des stratégies de développement du marché international mises de l'avant par l'industrie dans une perspective axée sur le pays. Le document examine particulièrement le profil du Mexique, les négociations de l'Accord de libre-échange nord-américain (ALENA), les débouchés à l'exportation, et les personnes-ressources.  
● AG CA CO EX

### Microempresa rural de alimentos (MERA) : memorias del I taller seminario nacional

compiladores: William Edwardson, Camilo Rozo y Arturo Romero. Ottawa : Centro internacional de investigaciones para el

desarrollo, 1991. xvi, 100 p. (Informe ; 300s) ISSN 0120-1689  
MICROLOG 92-05413 2 fiche (Available on fiche only)

Abstract unavailable for this document.  
AG CA CO EX

### Micronutrient requirements of crops -- Rev.

by R.H. McKenzie. Edmonton : Alberta Agriculture, Soils and Water, 1992. 6 p. (Agri-fax)  
MICROLOG 92-04099 1 fiche

This technical note discusses micronutrients, their sources in soils, soil factors that affect their availability, the need for micronutrients, potentially deficient areas in Alberta, symptoms of deficiency, methods of soil and tissue sampling, and fertilizers which can be used to replace missing micronutrients.  
AG AL PR SC

### Les Micropêcheries des petits plans d'eau en Afrique : une bibliographie annotée

compilateur, Chris Gordon. Ottawa : Centre de recherches pour le développement international, 1991. iv, 58 p. (Rapport manuscrit ; 292f)  
MICROLOG 92-01205 1 fiche (Available on fiche only)

Cette bibliographie est destinée aux chercheurs et planificateurs travaillant dans le domaine du développement de la pêche aussi bien qu'aux autres travailleurs intéressés par l'évaluation des niveaux actuels de potentialité de petits plans d'eau. De façon à être aussi complète que possible, elle comprend des références sur la Socio-économie, la biologie du poisson, l'écologie, l'équipement de pêche, la politique et l'aménagement.  
CA EX FI SC

### Midnapore Phase 2 area structure plan and supporting information -- Rev.

Calgary, Alta. : Calgary Planning and Building Dept., City and Community Planning, 1991. ii, 34 p. : maps  
MICROLOG 92-00188 1 fiche

This plan is an update of the original area structure plan approved in April 1979, summarizing the development which has already occurred and providing the basis for making planning decisions on the remaining undeveloped land. This document covers the purpose of the plan; the planning area, planning policies for residential, commercial, and industrial land, open space; school sites; community facilities; pathways; transportation systems and roads; utilities; and historical resources.  
AL MU PL SC

### Miel, 1988

Québec : Bureau de la statistique du Québec, Statistiques économiques, 1988. 6 p. CSI 67131 046  
MICROLOG 92-00601 1 fiche

Le Bureau de la statistique du Québec publie l'estimation de la récolte et de la valeur du miel, à la ferme, par région agricole et par comté.  
AG CO PR QU SC ST

### Mieux vaut prévenir : document de principe sur la promotion de la santé et questions de prévention

Nouveau-Brunswick, Conseil du Premier ministre en matière de santé. Fredericton : le Conseil, 1992. 115 p. : ill. *L'éd. anglaise (An Ounce of prevention : a position...)* : 92-03138/2. CSI 46194.200F. ISBN 1-55048-652-7  
MICROLOG 92-03125 2 fiche

Ce document de principe sur la promotion de la santé et les questions de prévention examine principalement les points suivants: la méthode de recherche du Conseil du premier ministre en matière de santé, les activités du gouvernement au Nouveau-Brunswick pour régler les questions en matière de promotion de la santé et de prévention; le sommaire des initiatives du gouvernement provincial vis-à-vis la promotion de la santé et questions de prévention; quelques exemples d'approches innovatrices; la nécessité d'évaluer; et, quelques questions particulières pour les activités ciblées de promotion de la santé et de la prévention.  
AP HE PR ST

### Migration and the urban housing market : executive summary

by F.T. Denton, A.L. Robb and B.G. Spencer. Ottawa : Canada Mortgage and Housing Corporation, 1991. 11, 9 p. *Bilingual (La Migration et le marché...)*.  
MICROLOG 92-07084 1 fiche

Three studies have been carried out as components of this project on migration as a source of instability in the housing sector. The concern in all three is with the impact of population change on the housing market, and specifically with short-run (especially year-to-year) variations. The markets of chief interest are those of Toronto, Montreal and Vancouver, but Edmonton, Winnipeg and Halifax are included also, largely for comparative purposes. The availability and accuracy of data for those centres imposed some constraints on the studies. Nevertheless it has been possible to extract what is hoped to be a considerable amount of useful information.  
● CA SA

### La Migration et le marché urbain du logement : résumé

par F.T. Denton, A.L. Robb et B.G. Spencer. Ottawa : Société canadienne d'hypothèques et de logement, 1991. 9, 11 p. *Bilingue (Migration and the urban...)*.  
MICROLOG 92-07084 1 fiche

Trois études ont été réalisées dans le cadre de ce projet d'examen de la migration comme source d'instabilité dans le secteur du logement. Ces études portent sur l'effet du changement de la composition de la population sur le marché du logement, plus précisément les variations à court terme d'année en année. Les marchés les plus intéressants sont ceux de Toronto, Montréal et Vancouver, quoique ceux d'Edmonton, Winnipeg et Halifax soient aussi étudiés, principalement à des fins de comparaison. La justesse des données descriptives sur ces agglomérations ont imposé certaines contraintes à l'étude, mais il a été toutefois possible d'en tirer une abondance de renseignements utiles.  
● CA SA

### Migration to Quebec : a census analysis of British and French Canadians, 1966-71 and 1976-81

by M. Das and F. Trovato. Edmonton : University of Alberta, Dept. of Sociology, 1991. 38 p. Bibliogr. (Research discussion paper ; no. 76) CSI 97962.202. ISSN 0317-2473  
MICROLOG 92-05218 1 fiche

This paper examines the migration of the British and French ethnic groups to Quebec from the rest of Canada during the census periods 1966 to 1971 and 1976 to 1981. It examines migration rates and two groups of variables: migrant characteristics (social demographic, ethnic, and minority group status) and origin-destination conditions (economic and subcultural).  
EX PR QU ST



### Migratory game birds harvested in Canada during the 1990 hunting season

by A.M. Legris and H. Lévesque. Ottawa : Canadian Wildlife Service, 1991. 40 p. : (Progress notes ; no. 197) French ed. (*Prises d'oiseaux migrateurs...*) : 92-02739/1. CSI 22210.004. ISSN 0069-0023 ISBN 0-662-19286-9 MICROLOG 92-02651 1 fiche

Document contains statistical data on types of migratory birds killed legally by hunters with hunting permits. Overviews permit sales by type and province and types of birds killed including: ducks, geese, American woodcock, common snipe, American coot, sandhill crane, mourning doves, band-tailed pigeon and 38 types of waterfowl.  
CA CU ST

### Un Milieu en transition : rapport sur la première étape d'un examen environnemental de l'industrie à East Bayfront et dans le secteur portuaire industriel de Toronto

Toronto : Commission royale sur l'avenir du secteur riverain de Toronto, 1990. 144 p. : ill., cartes géogr. Bibliogr. (Publication ; 10) En tête du titre: *East Bayfront et le secteur portuaire : un milieu en transition*. ISBN 0-662-96265-5 MICROLOG 92-00049 2 fiche

Ce rapport présente le travail effectué pendant la première étape d'une analyse d'impact des pratiques sur l'environnement du secteur de East Bayfront et du secteur portuaire industriel. L'objectif de cet examen est de développer une description et une compréhension aussi précises que possible des conditions environnementales qui prévalent dans East Bayfront et le secteur portuaire industriel de Toronto. Pour ce faire, le document aborde les sujets suivants: les données historiques; l'environnement terrestre, aquatique et atmosphérique; la gérance et la responsabilité; le programme de la deuxième étape; et la synthèse.  
CA EV MU ON SC

### The Military insignia recovered from the Ottawa Lockstation

by C.S. Bradley. Ottawa : Environment Canada, Canadian Parks Service, 1991. 16 p. : ill. Bibliogr. (Research bulletin ; no. 294) French ed. (*Les Insignes militaires mis...*) on the same fiche. ISSN 1184-7182 MICROLOG 92-02484 1 fiche

This document contains historical background; a note on military insignia; headress furniture including shako badges, and ball tuft holders; uniform furniture including collar badge, skirt ornaments, and buttons; and accoutrement insignia.  
CA CU

### Milking equipment : function, design, installation, sanitation and analysis

Manitoba Agriculture [and] Manitoba Milking Equipment Dealers Association. Winnipeg : Manitoba Agriculture, Animal Industry Branch, Dairy Section, 1991. 24 p. : ill. MICROLOG 92-07383 1 fiche

This publication describes the various components of a typical milking system, their function, approved installation guidelines and recommended sanitation and system analysis procedures.  
AG MS PR SC

### MINE DESIGNER : an automated graphical data generation program integrating numerical modelling with the mine design program (Version 1.3)

by S. Thomson. Ottawa : Canada Centre for

Mineral and Energy Technology, Mining Research Laboratories, 1992. iv, 46 p. : ill. (Report ; MRL 92-052(TR)) MICROLOG 92-06664 1 fiche

MINE DESIGNER (MD) is a data generating program for use with the three-dimensional boundary element analysis program BEAP. MD allows the user to graphically define a mining problem using advanced computer aided design techniques from various stages along the mine design process. The major aspects of mine design included in MD are drill hole visualization, ore body definition and visualization, piping (shafts, drifts and raises) definition and visualization, and stope definition and visualization. This manual describes how to use MD and its various programs.  
CA CM PS SC

### Mine reclamation in British Columbia : policy overview

Victoria : Ministry of Energy, Mines and Petroleum Resources, 1991. 9 p. : ill. ISBN 0-7726-7301-2 MICROLOG 92-00219 1 fiche

This paper, in conjunction with a number of policy papers, describes the existing mining and regulatory framework, clarifies future initiatives and policy directions, and initiates discussions among industry, government, and the public to develop reclamation regulation and policy for the 1990s.  
BC NR PR PS SC

### Mined rock and overburden piles

see Investigation and design of mine dumps : interim guidelines  
see Operation and monitoring of mine dumps : interim guidelines

### Mined rock and overburden piles : failure runout characteristics : interim report

see Interim report re runout characteristics of debris from dump failures in mountainous terrain, stage 1 : data collection

### Mined rock and overburden piles : methods of monitoring interim report

see Report on methods of monitoring waste dumps located in mountainous terrain -- Rev.

### Mined rock and overburden piles : review and evaluation of failures : interim report

see Documentation and evaluation of mine dump failures for mines in British Columbia

### Mineral aggregate conservation : reuse and recycling

John Emery Geotechnical Engineering Limited. Toronto : Ministry of Natural Resources, Aggregate and Petroleum Resources Section, 1992. iii, 68 p. : ill. Bibliogr. ISBN 0-7729-9359-9 MICROLOG 92-05868 1 fiche

This report considers the role of wastes and byproducts reuse and recycling in Ontario aggregates conservation by addressing the technology and economics for reuse and recycling in bulk and cementitious applications; current and potential sources, quantities, and uses of suitable wastes and byproducts; factors encouraging reuse and recycling, and their enhancement, including relevant legislation; factors discouraging reuse and recycling and their mitigation, current and potential contribution of reuse and recycling to Ontario aggregates conservation, and particularly the impact upon the Greater Toronto Area; and actions such as policy changes, incentives, and specification modifications to foster and extend such reuse and recycling. Wastes dealt with include old asphalt, old concrete, blast furnace slag, steel slag, nickel and copper slags, fly ash and bottom ash, cement and lime kiln

dusts, waste foundry sand, mine wastes, and demolition wastes.  
EV NR ON PR SC

### Mineral deposits and occurrences in the Aikens Lake area, NTS 52M/3

by P. Theyer. Winnipeg : Manitoba Energy and Mines, Geological Services, 1991. vi, 108 p. : ill., maps. Bibliogr. (Mineral deposit series ; report no. 15) Fold. map not filmed. MICROLOG 92-00519 2 fiche

This report presents an organized and up-to-date collation and analysis of information on mineral occurrences in the Province of Manitoba, arranged by location. The program was begun in the main mining districts under the 1984-88 Canada-Manitoba Mineral Development Agreement. A general geology of the area is first given, then detailed information is given for each location, area, method of access, exploration summary, geological setting, mineralization, geochemical data, classification, references, whether air photos are available, and a map.  
MS NR PR PS SC

### Mineral deposits and occurrences in the Buzz Lake area, NTS 63J/12

by K.J. Ferreira and M.A.F. Fedikow. Winnipeg : Manitoba Energy and Mines, Geological Services, 1991. vi, 105 p. : maps. Bibliogr. (Mineral deposit series ; report no. 21) Fold. maps not filmed MICROLOG 92-00520 2 fiche

This report presents an organized and up-to-date collation and analysis of information on mineral occurrences in the Province of Manitoba, arranged by location. The program was begun in the main mining districts under the 1984-88 Canada-Manitoba Mineral Development Agreement. A general geology of the area is first given, then detailed information is given for each location, area, method of access, exploration summary, geological setting, mineralization, geochemical data, classification, references, whether air photos are available, and a map.  
MS NR PR PS SC

### Mineral deposits and occurrences in the Saw Lake area, NTS 63J/14

by M.A.F. Fedikow and K.J. Ferreira. Winnipeg : Manitoba Energy and Mines, Geological Services, 1991. vi, 90 p. : ill., maps. Bibliogr. (Mineral deposit series ; report no. 12) Fold. map not filmed MICROLOG 92-00518 2 fiche

This report presents an organized and up-to-date collation and analysis of information on mineral occurrences in the Province of Manitoba, arranged by location. The program was begun in the main mining districts under the 1984-88 Canada-Manitoba Mineral Development Agreement. A general geology of the area is first given, then detailed information is given for each location, area, method of access, exploration summary, geological setting, mineralization, geochemical data, classification, references, whether air photos are available, and a map.  
MS NR PR PS SC

### Mineral inventory cards : supplement to economic geology report ER79-6 : Flin Flon-Snow Lake, NTS areas 63K/9 to 63K/15

compiled by P. Athayde. Winnipeg : Manitoba Energy and Mines, Geological Services, 1991. 305 p. Bibliogr. (Miscellaneous publication ; 91-2, Part A) MICROLOG 92-04178 4 fiche

Mineral inventory for silver, copper, nickel, and zinc exploration properties. Each property is identified by its name, NTS map area, owner/operator and address, location, mining division, description of the deposit, history of



exploration and development, associated minerals, and general and map references.  
MS NR PR PS SC

**Mineral inventory cards : supplement to economic geology report ER79-6 : Island Lake, NTS areas 53E/9 to 53E/16, and 53F**

compiled by P. Athayde. Winnipeg : Manitoba Energy and Mines, Geological Services, 1991. 194 p. : maps. (Miscellaneous publication ; 91-2, Part C)  
MICROLOG 92-04356 3 fiche

Series of reports on exploration for gold, pyrite, copper, zinc, nickel, asbestos, silver, molybdenum, and lead. For each property, information is given on location, name, owner or operator and address, description of deposit, history of exploration and development, associated minerals or products of value, references, and map references.  
MS NR PR PS SC

**Mineral inventory cards : supplement to economic geology report ER79-6 : Lynn Lake, NTS areas 64C/10, 64C/11 and 64C/12**

compiled by P. Athayde. Winnipeg : Manitoba Energy and Mines, Geological Services, 1991. 62 p. : maps. Bibliogr. (Miscellaneous publication ; 91-2, Part B)  
MICROLOG 92-04357 1 fiche

Series of reports on exploration for gold, copper, pyrites, zinc, and lead. For each property, information is given on location, name, owner or operator and address, description of deposit, history of exploration and development, associated minerals or products of value, references, and map references.  
MS NR PR PS SC

**Mineral inventory cards : supplement to economic geology report ER79-6 : pegmatites (Li, Cs, Ta, Be, Sr, W)**

compiled by P. Athayde. Winnipeg : Manitoba Energy and Mines, Geological Services, 1991. 313 p. : ill., maps. Bibliogr. (Miscellaneous publication ; 91-2, Part D)  
MICROLOG 92-04183 4 fiche

Mineral inventory for pegmatites, including lithium, tungsten, tin, tantalum, cesium, beryllium, and strontium. Each property is identified by its name, NTS map area, owner/operator and address, location, mining division, description of the deposit, history of exploration and development, associated minerals, and general and map references.  
MS NR PR PS SC

**A Mineral Investment Stimulation Program, project final report : Road Zone gold project, Cape Spencer, New Brunswick, N.T.S., 21 H/4W**

by P.A. Tyler. Fredericton : Dept. of Natural Resources and Energy, Minerals Resources Division, 1989. ii, 50 p. : maps. Bibliogr. (Open file report ; 91-16) On cover: *Canada-New Brunswick Cooperation Agreement on Mineral Development. Fold. maps not filmed* ISSN 1183-5508  
MICROLOG 92-02247 1 fiche

This report discusses the results of a further investigation of the Road Zone on the Cape Spencer property of Mispac Resources Inc. property in N.B. A re-interpretation of pre-1988 drilling concluded that no further drilling was required. Further testing was conducted by stripping, systematic sampling, and the collection of a bulk sample. Results for best gold assays and intervals are also included.  
AP NR PR PS SC

**Mineral resource policy for New Brunswick : discussion paper**

New Brunswick. Dept. of Natural Resources

and Energy. Fredericton : The Ministry, 1992. iv, 42 p. : ill. Bibliogr. *French ed (Politique du Nouveau-Brunswick sur...)* : 92-04838/1.  
MICROLOG 92-04839 1 fiche

This paper describes the mineral industry of New Brunswick, the role of various government agencies, issues affecting the mineral sector, and policy options addressing these issues. The following issues were addressed: insufficient and declining ore reserves; reliance on base metals, low recovery from base metal ores, and limited value added activity, coordination of the approval process and government-industry contact; environmental concerns; poor public awareness of the mineral sector; and demand for geoscience information for non-mineral uses.  
AP NR PR PS SC

**Mineral statistics yearbook, 1990**

Regina : Saskatchewan Energy and Mines, Petroleum and Natural Gas, 1991. 142 p. : maps. (Miscellaneous report ; 91-3) *CSI 72162.003* ISSN 0707-2570  
MICROLOG 92-06265 2 fiche

Annual report on production, sales, provincial revenue, and value of crude oil, natural gas, liquefied petroleum gas, coal, potash, sodium sulphate, salt, and uranium. Drilling data and historical summaries of annual well completions and abandonments are given, as well as crown land disposition.  
EN MS NR PR PS SC ST

**Mineralization at the margin of a tonalitic intrusion : the Ida Point gold showing, Hope Bay Greenstone Belt, N.W.T.**

by S. Leclair. Yellowknife : Indian and Northern Affairs Canada, NWT Geology Division, 1991. 58 p. : ill. Bibliogr. (Open file ; EGS 1991-7)  
MICROLOG 92-00375 1 fiche

This study describes the Ida Point gold showing in the Archean Hope Bay greenstone belt in the Slave province as a structurally controlled lode gold showing. It demonstrates the effect of the competency of the host rocks on the controls of the gold mineralization in an Archean metavolcanic setting and provides insights into the characterization of the metallogenic aspects.  
CA NO NR PS SC

**Mineralogical and petrological characterization of host rocks and tailings samples from Les Mines Selbaie, northern Quebec**

by J.L. Jambor, D.R. Owens and R. Lastra. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1992. 29 p. : ill. Bibliogr. (Report ; MSL 92-41(IR))  
MICROLOG 92-06279 1 fiche

The Selbaie mine (Les Mines Selbaie), which in its earlier years was known as the Detour deposit, is about 180 km north of Noranda and about 80 km northwest of Joutel in northern Quebec. The deposit was discovered in 1974 and began production in 1981, producing copper, silver, gold and zinc. A petrographic and mineralogical study of rocks and tailings from the Selbaie mine was undertaken as a component of a broader investigation to evaluate whether acid mine drainage from Selbaie waste rock can be neutralized or minimized by combining this rock with the available non-reactive sulphide tailings. This study analyzed two sample bags of tailings collected in September 1991 and eight bags representing the major waste-rock types of welded andesitic tuff, intermediate volcanics, rhyodacitic breccia, and pyrite rich rock collected in October 1991. Tests using optical microscopy, X-ray diffractometry, image analysis, and electron-microprobe analysis

were conducted.  
• CA CM NR QU SC

**Mineralogical examination of gold-bearing samples from the David Bell circuit, for Teck-Corona Operating Corporation**

by J.H.G. Laflamme and W. Petruk. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1991. i, 9 p. : ill. Bibliogr. (Report ; MSL 91-29(CR))  
MICROLOG 92-04867 1 fiche

Two samples, one from the CIP tails and the other from leach tank no. 8, from the David Bell circuit of Teck-Corona Operation Corp were studied to determine the gold liberation size and mineral associations of locked gold grains. Sieved fractions were subjected to heavy liquid separations, and the sink products were examined by ore microscopy and scanning electron microscopy to identify the minerals and to determine mineral associations. Selected grains were analyzed with the electron microprobe to determine mineral compositions.  
CA CM NR ON PS SC

**Mineralogy and petrogenesis of the Lake Zone, Thor Lake rare metals deposit, N.W.T., Canada**

by D.R. Pinckston and D.G.W. Smith. Yellowknife : Indian and Northern Affairs Canada, NWT Geology Division, 1991. 27 p. : ill. Bibliogr. (Open file ; EGS 1991-5)  
MICROLOG 92-00376 1 fiche

The Aphebian Blatchford Lake intrusive complex lies approximately 100 km southeast of Yellowknife, NWT, and 5 km north of the Hearne Channel, Great Slave Lake. This report describes the area and the mineralogy and petrogenesis of the Thor Lake rare metals deposit. Detailed information is given on the occurrences of zircon, niobium-bearing minerals, and yttrium and REE mineralization.  
CA NO NR PS SC

**Mineralogy of tailings from Delnite Mines, a former gold producer near Timmins, Ontario**

by J.L. Jambor, D.W. Blowes and D.R. Owens. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1991. ii, 58 p. : ill. Bibliogr. (Report ; MSL 91-26(IR))  
MICROLOG 92-01218 1 fiche

The Delnite mine near Timmins, Ontario, processed approximately 3.5 million tonnes of gold ore during its 27-year lifespan to closure in 1964. The Delnite provided an opportunity to study the behaviour of arsenic in a carbonate-buffered geochemical system. An earlier report on the mineralogy of Delnite cores from site D1 was published in 1991. This report gives a more complete record of the results from D1, and also presents data for site D5.  
• CA CM NR ON PS SC

**Minerals and the environment**

presentation by Ron R. Sully ; to the Standing Committee on Energy, Mines and Resources. Ottawa : Energy, Mines and Resources Canada, 1991. v, 39, v, 39 p. *Bilingual (Les Minéraux et l'environnement)*.  
MICROLOG 92-06339 1 fiche

Between October and December 1991, the Standing Committee on Energy, Mines and Resources undertook a study on sustainable energy and mineral development. The Committee invited a number of industry organizations to submit reports reflecting their concerns. This document gives the submission of the Mineral Policy Sector of Energy, Mines and Resources Canada. The presentation is divided into a brief description of the size and importance of the minerals industry in Canada,



the key issues and concerns with minerals and the environment, and examples of how the Mineral Policy Sector and EMR are responding to the issues. The main concerns are identified as acid mine drainage and other water quality problems, reclamation, acid rain, the health effects of minerals, recycling, and land access/use.

• CA EV NR PS SC

## Les Minéraux et l'environnement

discours prononcé par Ron R. Sully ; au Comité permanent de l'énergie, des mines et des ressources. Ottawa : Énergie, mines et ressources Canada, 1991. v. 39, v. 39 p. *Bilingue (Minerals and the environment)*. MICROLOG 92-06339 1 fiche

Ce exposé, en trois parties, commence par une brève description de la taille et de l'importance de l'industrie des minéraux au Canada. Il expose ensuite quelques-unes des principales questions et préoccupations groupées sous le titre 'Les minéraux et l'environnement'. Enfin, il donne quelques exemples de la façon dont le ministère, globalement, et le secteur de l'industrie minière, donnent suite à ces questions.

• CA EV NR PS SC

## Mines and mineral activities, 1990

Ottawa : Northern Affairs Program, 1991. 40 p. : ill., maps. CSI 22448.002. ISBN 0-662-19001-7 MICROLOG 92-00417 1 fiche

This report covers mines and mineral activities for the Yukon and Northwest Territories. It includes analysis by mineral company with data on mine capacity, commodity mined and mineral production. Mine exploration is discussed featuring zinc-lead-precious metals, copper, nickel, gold, silver and jade. Tables on metal prices conclude this document.

CA NO NR PS SC

## Les Mines au Canada : tour d'horizon, à partir de 1990 : production, réserves, mise en valeur, exploitation

par A. Lemieux...et al. Ottawa : Énergie, mines et ressources Canada, 1992. vii, 60, vii, 58 p. : ill. (Bulletin minéral ; MR 230) *Bilingue (Canadian mines : perspective...)*. CSI 21110.010. ISBN 0-660-57331-8 MICROLOG 92-03606 2 fiche

Le rapport est une évaluation, fondée en grande partie sur les données disponibles en 1990, de la capacité d'approvisionnement futur en certains des principaux produits minéraux extraits du sol canadien. Il vise à déterminer si les ressources sont exploitées à des taux de production suffisants pour que le Canada demeure un important fournisseur de produits minéraux. On y examine en détail les tendances de sept métaux : le cuivre, le nickel, le plomb, le zinc, le molybdène, l'argent et l'or ; quelques autres produits sont abordés plus brièvement.

CA NR PS SC ST

## Mines et usines de traitement de minéraux au Canada, 1991

Ottawa : Énergie, mines et ressources Canada, Secteur de la politique minière, 1992. ii, 84, iii, 78 p. (Bulletin minéral ; MR 229) *Bilingue (Mining and mineral processing)*. CSI 22155.004. ISBN 0-660-57097-1 MICROLOG 92-04729 2 fiche

Ce rapport est une compilation des données concernant les mines et les installations de traitement au Canada. On y donne des renseignements qui concernent les mines et usines de traitement de métaux, les mines et usines de traitement de minéraux industriels et les producteurs de chaux au pays. Ces renseignements comprennent le nom des exploitants, l'emplacement de la mine ou de l'usine, sa capacité de production, les procédés

utilisés, les produits et les autres détails qui revêtent un intérêt particulier. Le rapport donne aussi la liste des principales usines métallurgiques au Canada dans lesquelles on procède au traitement de minerais et de concentrés de métaux non ferreux et précieux. Les sociétés à l'affinage des rebuts et des autres matériaux de seconde fusion, les fonderies, les affineries de lingots d'or de qualité inférieure connexes aux mines et les usines de fabrication ne sont pas incluses.

CA NR PS SC

## Mining and mineral processing operations in Canada, 1991

Ottawa : Energy, Mines and Resources Canada, Mineral Policy Sector, 1992. iii, 78, ii, 84 p. (Mineral bulletin ; MR 229) *Bilingue (Mines et usines de traitement...)*. CSI 22155.004. ISBN 0-660-57097-1 MICROLOG 92-04729 2 fiche

Part 1 of this document lists significant information concerning metal mines and processing plants, industrial mineral mines and processing plants, listing the name of operator, location of the mine or plant, capacity, processes, products and other details of special interest. The next section goes on to list the principal metallurgical works in Canada that treat ores and concentrates of nonferrous and precious metals. Excludes scrap refiners and refiners of secondary material, foundries, base-bullion gold refineries associated with mines, and fabricating plants. Data provided by questioning companies by means of a questionnaire.

CA NR PS SC

## MINISIS Users' Group Meeting : proceedings

MINISIS Users' Group. Meeting (12th : 1991 : Port of Spain, Trinidad and Tobago). Ottawa : International Development Research Centre, 1992. v, 332 p. (Manuscript report ; 317e) *Papers are in language of presentation, English, French or Spanish*. ISBN 0-88936-632-2 MICROLOG 92-05283 4 fiche (Available on fiche only)

Proceedings of the conference, covering future directions; Version H; an overview of the integrated library system, bilingual thesauri and indexing; MINISIS, Windows, and desktop publishing; technical aspects of using MINISIS; use in Africa, China, Colombia, and Malaysia; integrated databases; and online searching using MINISIS.

CA PS SC TE

## Minister's reference : Aboriginal peoples and criminal justice

see Report on Aboriginal peoples and criminal justice : equality, respect and the search for justice

## Ministry plan, 1991

British Columbia. Ministry of Advanced Education, Training and Technology. Victoria : The Ministry, 1991. 33 p. : ill. CSI 37121.205. MICROLOG 92-00251 1 fiche

This document sets out broad corporate planning statements for the Ministry--its vision, mandate, mission, goals, and values--as well as the key strategic issues it faces. It also describes the challenges to be addressed and the planned initiative. The appendix provides more detail on environmental trends and their implications.

BC ED LA PR ST

## Minority Language Education Task Force report to the Minister of Education

British Columbia Minority Language Education Task Force. Victoria : The Task Force, 1991. 83, 85 p. *Bilingue (Comité spécial de*

la...).

Executive summary (12 p.) laid in.

MICROLOG 92-04541 2 fiche

This report presents the main considerations examined by the Task Force and the conclusions and recommendations which flow from this work. The introductory part provides some background on minority languages education in Canada and British Columbia. It also describes the main subject areas examined, starting with the basic principles identified by the Task Force and going on to the francophone education program, governance structures, access and eligibility, demographics, financial arrangements, personnel relations, and finally the schedule and mechanisms for implementation.

BC ED PR SA

## Minority language governance in Ontario : a position paper

Toronto : Ontario Public School Boards' Association, 1990. 23 p. *ONTERIS: ON05912* MICROLOG 92-07997 1 fiche

The Ontario Public School Boards' Association believes in a long-term strategy for minority language governance to examine alternative models and provide a means of assessing and implementing them. Recommendations address: the need to consider the rights of minority language education; provision of minority language instruction where numbers warrant; cooperation between school boards; the role of schools in providing a "cultural milieu"; the need for governance models on a sliding scale; consideration of various models; the need for a flexible, adaptable system of governance; the requirement that proposed Ministry of Education changes to existing legislation meet 3 needs; evaluation of amendments in 4 ways; and the issue of double majority votes.

ED ON PR

## Le Miroir magique de la décentralisation : perception des conseils régionaux de la santé et des services sociaux : rapport de recherche

par H. Bhérier...et al. Québec : Ministère de la santé et des services sociaux, Direction de l'évaluation, 1986. 266 p. MICROLOG 92-07029 3 fiche

Cette recherche s'inscrit en complément à une étude antérieure du ministère de la Santé et des Services sociaux et vise à analyser un aspect de l'expérience de décentralisation initiée en 1971 dans le réseau socio-sanitaire québécois. Elle présente la perception qu'ont les conseils régionaux de la santé et des services sociaux (CRSSS) et leurs partenaires de la décentralisation dans laquelle ils sont engagés depuis quinze ans. Le document examine principalement les points suivants: la perception de la réalité; la décentralisation projetée et réelle; les CRSSS vus par eux-mêmes; la perception de chaque type d'établissements; la perception d'ensemble à travers les établissements; la vision des autres, la réalité de la perception, les CRSSS en onze tableaux; et les types de CRSSS et le visage de la décentralisation dans le réseau socio-sanitaire.

HE PR QU

## La Mise à jour des lois et règlements à travers le Canada -- 3e éd.

par M.J.T. Sinclair. Ottawa : Conseil canadien de la documentation juridique, 1989. 70, 65 p. Bibliogr. *Bilingue (Updating statutes and...)*. ISBN 0-921481-44-6

MICROLOG 92-03322 2 fiche (Available on fiche only)

Le but de ce document est d'aider les étudiants en droit, les enseignants, les bibliothécaires et le public en général à voir clair dans le dédale des lois et règlements. L'ordre adopté est le suivant: les lois



(dernières lois refondues, mise à jour, projets de loi, proclamation et recherche juridique par ordinateur); règlements (dernière refonte, mise à jour, et recherche juridique par ordinateur); et, les sources bibliographiques mentionnées (une liste de toutes les sources déjà énumérées).

• CA JU PA

#### Mise à jour sur la prestation de soins de santé coopératifs et communautaires au Canada

Ottawa : Secrétariat aux coopératives, 1992. 4, 4 p. *Bilingue (Update on co-op/consumer sponsored...)*.  
MICROLOG 92-02870 1 fiche

Depuis le dépôt, en juin 1990, de l'étude d'Angus-Manga intitulée 'Efficacité des modèles de prestation coopératifs et communautaires des soins de santé et son examen subséquent par les ministres fédéral-provinciaux-territoriaux lors de leur conférence d'octobre 1990, de nombreux faits nouveaux ont été rapportés dans toutes les régions du pays. Ce document porte sur ce sujet et fournit une mise à jour sur la prestation de soins de santé coopératifs et communautaires au Canada.

• CA HE PA

#### Mishibishu Lake area, Sault Ste. Marie mining division

compiled by the staff of the Resident Geologist's Office, Wawa. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, Ontario Geological Survey, 1991. iii, 125 p. : maps. (Geological data inventory folio ; GDIF 597) *Fold maps not filmed*.  
MICROLOG 92-03315 2 fiche

Geological data inventory for Mishibishu Lake area, including a checklist of data sources, mineral commodities reference list, mineral occurrences, type of exploration work done by company, drillhole summary by company, airborne geophysical survey data, geochemical survey data, aerial photos and satellite imagery available, topographic maps available, newspaper clippings, results of an OGS/ODM general index search, and a list of selected references.  
NR ON PR PS SC

#### Les Missiles de croisière -- Rév.

par J. Lee. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 29 p. Bibliogr. (Bulletin d'actualité ; 83-6F) *L'éd. anglaise (Cruise missiles) sur la même fiche. Révisé le 11 mai 1991.* ISBN 0-660-93357-8

MICROLOG 92-00378 1 fiche

Une arme exceptionnelle et controversée est devenue familière sur la scène militaire internationale au cours de la dernière décennie. Bien que le missile de croisière ne constitue pas une nouveauté en soi, le missile actuel sous ses diverses formes s'écarte de façon frappante de la technologie en matière d'armement et l'on ne saisit pas encore très bien toutes les répercussions qu'il aura sur la stratégie militaire, le contrôle des armes et la politique de l'OTAN. Ce bulletin d'actualité se penche sur les missiles de croisière et se penche sur des points tels les caractéristiques des missiles de croisière, le développement futur des missiles de croisière, et la polémique engendrée par les missiles de croisière.  
CA EX

par J. Lee. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 30 p. Bibliogr. (Bulletin d'actualité ; 83-6F) *L'éd. anglaise (Cruise missiles) sur la même fiche. Révisé le 4 septembre, 1991.* ISBN 0-660-93710-7

MICROLOG 92-05418 1 fiche

Une arme exceptionnelle et controversée est devenue familière sur la scène militaire internationale au cours de la dernière décennie.

Bien que le missile de croisière ne constitue pas une nouveauté en soi, le missile actuel sous ses diverses formes s'écarte de façon frappante de la technologie en matière d'armement et l'on ne saisit pas encore très bien toutes les répercussions qu'il aura sur la stratégie militaire, le contrôle des armes et la politique de l'OTAN. Ce document examine la question des missiles de croisière.  
CA EX

#### Mitigating condensation problems in rural northern housing

by T.G. Lee. Edmonton : Alberta Municipal Affairs, Innovative Housing Grants Program, 1991. vi, 51 p. : ill. Bibliogr. ISBN 0-88654-341-X  
MICROLOG 92-01816 1 fiche

This study addressed building deterioration caused by high indoor humidity in some houses located in remote northern communities. The project investigated the sources of high humidity in selected 'problem' houses; determined the extent of damage caused by condensation; developed and implemented alternative retrofit measures in existing houses to minimize condensation damage; and determined the effectiveness of various retrofit measures implemented and monitored in this investigation.  
AL NO PL PR SC

#### Mixed species : summary report

Alberta Research Council. Forestry Dept. Edmonton : Canada-Alberta Forest Resource Development Agreement, 1990. x, 95 p. : ill. Bibliogr. ISBN 0-662-18495-5  
MICROLOG 92-04056 2 fiche

Continuing project to evaluate and facilitate the use of under-utilized wood fibre sources for panel manufacture. This part of the project evaluated black poplar to determine the effect of temperature and moisture content on strand yield and quality using aspen and black poplar in the laboratory; determined the effect of drying temperature on dry strand yield and quality using aspen and black poplar in the laboratory, and carried out a mill trial based on the previous results and all other knowledge.  
AL FO PR SC

#### MNACC research and development comparison project

Minister's National Advisory Council to CANMET (Canada). Ottawa : Aldersey Technology Inc., 1990. i, 17 p. *CANMET contract: 23440-0-9166-01-SQ.*  
MICROLOG 92-00206 1 fiche

This study compares CANMET with various federal and provincial R and D funding and performing organizations to determine the degree of overlap in mandate, work and funding, and to compare cost-recovery practices. Interviews were conducted in person and over the telephone with those involved in complementary or similar technologies to CANMET. Personal interviews are reported and analyzed for the R and D portfolio balance of the various organizations, the opportunity for increased cooperation between these organizations and CANMET, existing mechanisms for cooperation, and cost-recovery practices used by CANMET and these organizations.  
• CA CM EN PS SC

#### Mobilité sectorielle de la main-d'oeuvre et chômage au Canada : la situation dans les années 80

par S. Gera et S.S. Rahman. Ottawa : Conseil économique du Canada, 1991. xii, 53 p. Bibliogr. (Document de travail ; no 17) *L'éd. anglaise (Sectoral labour mobility and unemployment) : 92-01985/1. CSI 22215.228F* ISSN 1180-3495  
MICROLOG 92-05309 1 fiche (Available on fiche only)

Ce document se penche sur la mobilité sectorielle de la main-d'oeuvre et le chômage au Canada. Il étudie précisément le sort des travailleurs qui ont subi une cessation d'emploi. Où retrouvent-ils du travail? Combien de temps leur faut-il pour retrouver un emploi? Et, y a-t-il des caractéristiques démographiques ou personnelles qui influent sur la probabilité de retrouver un emploi?  
CA LA ST

#### Modal conversion by gratings in optical fibres : the theory and its application to all-optical switching (U)

by I.M. Skinner. Ottawa : Dept. of Communications, Communications Research Centre, 1991. x, 124 p. : ill. Bibliogr. (CRC report ; no. 91-002)  
MICROLOG 92-03183 2 fiche

Using the formalism of coupled-mode theory, an improved description - allowing for a lack of axisymmetry in the waveguide - of the resonant transfer of power between modes propagating in a few-mode optical fibre is derived, and applied to both an axisymmetric modal conversion grating and a non-axisymmetric grating. The theory of the vector form of modes in a periodic, slightly non-axisymmetric structure is obtained, and applied to the grating.  
CA PS SC

#### Modalités d'ensemencement pour l'ombre de fontaine : revue et analyse critique de la littérature : rapport

par M. Lapointe. Québec : Gouvernement du Québec. Ministère du loisir, de la chasse et de la pêche, 1990. vi, 51 p. Bibliogr. *En tête du titre: Etude*, ISBN 2-550-21139-1  
MICROLOG 92-01439 1 fiche

Depuis 1987, le ministère du Loisir, de la Chasse et de la Pêche a entrepris une révision de la politique et des orientations en matière de déversement de poissons dans l'ensemble du Québec. Ce document se penche sur cette question en examinant la méthodologie, les modalités de déversement, et les mécanismes impliqués.  
FI LS PR QU SC

#### A Model environmental code of practice for forest land management

Toronto : Taskforce on the Churches and Corporate Responsibility, 1989. 32 p. Bibliogr.  
MICROLOG 92-02831 1 fiche

In late February 1989, the Taskforce on the Churches and Corporate Responsibility, in cooperation with the Centre for the Study of Religion in Canada at Emmanuel College, organized a consultation on environmental codes of practice for forest land management. This report describes the consultation process, presents a draft environmental code of practice, and includes the discussion comments on that code  
CA EV FO SC

#### A Model for consultation on education finance as approved by the OPSBA Board of Directors, 1990

Toronto : Ontario Public School Boards' Association, 1990. 12 p. *ONTERIS: ON05920*  
MICROLOG 92-07991 1 fiche

An examination by the Ontario Public School Boards' Association (OPSBA) of the options for structuring a broad consultation forum which would develop and implement a revised system of education finance. OPSBA suggests 'principles of consultation' which could be the basis of a future examination of education finance and provides its views on the goals and objectives to be achieved by a consultation process. Discusses: the current environment; principles of a good consultation process; a collaborative definition for consultation;



recognition of the governmental partnership in the delivery of education; consensus with input from the stakeholders; balanced representation; broadly based terms of reference; adequate resources; and OPSBA's preferred model for consultation. Also discusses some past and present consultation processes and the Fair Tax Commission.  
ED ON PR

# **Modèle de simulation des dépenses gouvernementales : description du modèle et analyse des options de réaménagement constitutionnel**

par D. Péloquin, M. Bédard et H. Saiyed.  
Ottawa : Conseil économique du Canada, 1992. viii, 77 p. : ill. Bibliogr. (Document de travail ; no 41). L'éd anglaise (Government expenditure simulation model...) : 92-06756/1. CSI 22215 262F. ISSN 1180-3495  
MICROLOG 92-06757 1 fiche

Cette étude s'inscrit dans le cadre des recherches ayant mené à la publication du Vingt-huitième Exposé annuel du Conseil économique, Un projet commun. Dans l'Exposé, le Conseil évalue la nature des liens économiques entre les provinces et examine divers aspects de l'harmonisation des politiques au sein de l'union. On y retrouve également une analyse des relations fiscales entre les provinces et le gouvernement fédéral et une discussion de questions clés telles que l'opportunité de normes nationales, la répartition des pouvoirs entre les paliers de gouvernement et les problèmes créés par le chevauchement des sphères de compétence. La dernière partie de l'exposé est consacrée à une évaluation qualitative et quantitative de certains coûts et avantages liés à différents types d'arrangements fiscaux qui pourraient résulter du débat constitutionnel actuel. Les questions ayant trait à la transition vers une nouvelle forme de confédération font également l'objet d'un examen.  
CA PA ST

# **Modèle systématique d'évaluation du projet d'éducation permanente**

par R. Fournier. Québec : Gouvernement du Québec, Ministère de l'éducation, 1985. 42 p. Bibliogr. ISBN 2-550-08496-9  
MICROLOG 92-05655 1 fiche

Ce document fait connaître le cadre de référence que s'est donné la Direction de l'éducation permanente, conformément à son plan d'action 1984/5, pour évaluer la pénétration du projet d'éducation permanente dans le système d'enseignement. Donc, il expose en premier lieu, l'état de la situation d'évaluation où opère le modèle; une seconde partie le présente, doté de son mode d'emploi, et la conclusion fait le point sur son application  
ED PR QU

# **Modèles de détermination de la peine dans les affaires d'agression sexuelle**

voir La Loi sur les agressions sexuelles au Canada, une évaluation : modèles de détermination de la peine dans les affaires d'agression sexuelle

# **Modelling of heat and moisture loss through NBC ensembles (U)**

by B. Cain and R. Oscewsky. Ottawa : Defence Research Establishment Ottawa, 1991. vii, 26 p. : ill. Bibliogr. (Technical note ; no 91-39)  
MICROLOG 92-02445 1 fiche

Use of the current Canadian Forces nuclear, biological, and chemical (NBC) protective unit in warm environments shows that the soldier can be subjected to considerable heat stress. New concepts in NBC protective ensembles that are less heat stressful yet provide adequate chemical protection for the soldier are being explored. One key aspect of this work is the prediction of the heat stress incurred while

working in these garments. This report presents data on heat and moisture transport from a person working in a hot environment while wearing various NBC ensembles. A simple resistive electrical circuit analogy was used, with the heat capacity of the body used to predict core and skin temperature changes, although the capacitive effects are ignored. The analysis allows for work-rest cycles of specified durations and intensities; specified but constant ambient temperature and relative humidity; and specified thermal and water vapour resistance properties of the NBC ensembles.  
CA EX LS SC

# **Modelling solar radiation in the Arctic : an improved method for the subdivision of global radiation (U)**

by C.L. Gardner and C.A. Nadeau. Ottawa : Defence Research Establishment Ottawa, 1991. vii, 16 p. : ill. Bibliogr. (Technical note ; no. 91-26)  
MICROLOG 92-02507 1 fiche

The provision of power to the six remote sites on the High Arctic Data Communications System (HADCS) is very expensive due to the need for high reliability and the cost of transportation. In 1984, experiments were initiated to examine the feasibility of using a photovoltaic (PV)/battery system to supplement the non-rechargeable zinc-air batteries being used. As part of these experiments, an extensive data base of the availability of solar energy on a horizontal and an 80 degree south-facing inclined surface was collected and used to assess the suitability of various models to predict solar irradiance. This technical note proposes a new method for the subdivision of global radiation into direct and diffuse components when the solar elevation angle is small (less than 10 degrees).  
CA EX PS SC

# **Modern building services : more than computerized HVAC**

by A.D. McKinley. Ottawa : National Research Council Canada, Institute for Research in Construction, 1988. 14 p. : ill. Bibliogr. (Paper ; no. 1598). In ASHRAE Transactions : vol. 94, pt. 1, 1988.  
MICROLOG 92-03114 1 fiche (Available on fiche only)

This paper reviews modern building service practices, including heating, ventilating and air conditioning (HVAC), lighting, fire safety, security, people movers, and electrical power, examines the increasing communications requirements for tenants of office automation and telecommunications; clarifies what is meant by a 'smart building', describes shared tenant services and their relationship to modern building services; and discusses the problems with the current systems and possible future developments, including communications. A list of R&D questions are also presented.  
CA PL SC

# **Modern Exploration Techniques : proceedings of a symposium**

editors, L.S. Beck and C.T. Harper ; production editor, N. Richard-Johnson. Regina : Saskatchewan Geological Survey, 1990. viii, 253 p. : ill., maps. Bibliogr. (Special publication ; no. 10) ISBN 0-921547-9-6  
MICROLOG 92-02515 3 fiche

This volume contains 15 papers, 3 extended abstracts, and 11 abstracts based on poster papers and oral presentations made at the conference. They cover general exploration and geochemistry, uranium exploration, diamond exploration, and precious metal exploration in Saskatchewan, Ontario, Manitoba, Australia, and Botswana  
MS NR PR PS SC

# **Modern languages : a piece of the puzzle**

by E. Ackerman...et al. North York, Ont. Board of Education for the City of North York, Curriculum and Staff Development Services, Modern Languages, 1987. 47 p. Teacher's manual for use with the videotape ENTERIS' CD09526. ISBN 1-55000-084-5 Not available from Micromedia Ltd.

Activities to accompany a videocassette designed to alert students to the importance of modern language study for their future careers. In the videocassette, several people who use their knowledge of languages in their jobs are interviewed. The activities are divided into 3 main sections corresponding to 3 levels of difficulty, basic, general, and advanced. The activities include discussion topics, role playing and follow-up. The advanced level contains additional group and research activities. Teacher information on types of careers, a videotape assessment form, a selection of newspaper articles to be used as resources, and a copy of the videocassette script, are also included.

# **Modes de contrôle des poissons indésirables : revue et analyse critique de la littérature**

par P. Magnan, P. East et M. Lapointe. Québec : Gouvernement du Québec, Ministère du loisir, de la chasse et de la pêche, Direction de la gestion des espèces et des habitats, 1990. xi, 198 p. Bibliogr. (Rapport technique) En tête du titre: Analyse. ISBN 2-550-20959-1  
MICROLOG 92-01442 3 fiche

Les objectifs spécifiques de ce travail étaient de réaliser une revue exhaustive des modes de contrôle des poissons nuisibles utilisés à ce jour, et d'effectuer une analyse critique de ces modes de contrôle afin d'identifier lesquels seraient les plus adéquats pour la restauration des populations d'Omble de fontaine au Québec. Ce document porte sur la méthodologie, le contrôle chimique, physique et biologique, les approches combinées, la lutte intégrée, et l'enquête auprès des intervenants.  
FI PR QU SC

# **Modification de la liste des diplômés ouvrant l'accès à la Corporation professionnelle des psychologues du Québec**

avis au Ministre responsable de l'application des lois professionnelles. Sainte-Foy, Québec : Conseil des universités, 1991. i, 25 p. (Avis ; no 91.3) ISSN 0709-3985 ISBN 2-550-22447-7  
MICROLOG 92-00450 1 fiche

Document fournissant des renseignements sur l'article 1.24 du Règlement sur les diplômés qui est relatif à la Corporation professionnelle des psychologues du Québec; la demande d'avis de l'Office des professions; l'examen du projet de modification de l'article 1.24; la pertinence des ajouts proposés; le libellé de l'article 1.24, les brèves observations sur la formation des psychologues; et le tableau des programmes de maîtrise et de doctorat en psychologie offerts par les universités québécoises en 1990-91.  
ED PR QU

# **Modifications physiques de l'habitat du poisson en amont de Montréal et en aval de Trois-Pistoles de 1945 à 1988 et effets sur les pêches commerciales**

par H. Marquis. Cap Diamant, Québec : Ministère des pêches et des océans, Direction de la gestion des pêches et de l'habitat, Division de l'habitat du poisson, 1991. xiii, 112 p. : ill. Bibliogr. (Rapport technique canadien des sciences halieutiques et aquatiques ; no 1830) ISSN 0706-6570  
MICROLOG 92-01373 2 fiche



Le 1er janvier 1977, le gouvernement canadien étend à 200 milles des côtes sa juridiction en matière de pêche commerciale, ce qui entraîne de nouvelles priorités dans la gestion des pêches. Ce rapport présente un aperçu des modifications physiques de l'habitat du poisson et une analyse des statistiques de pêche commerciale de 1945 à 1988 pour deux territoires: la zone des eaux intérieures comprenant les secteurs Cornwall-Laprairie et la rivière Saguenay, ainsi que la zone maritime comprenant tout le territoire à l'est de l'Islet.

• CA CF FI QU SC

**MOE/CAEAL interlaboratory study : report on the preparation and submission of samples for BOD, suspended solids, PH and phosphorus**

prepared by the Wastewater Technology Centre, National Water Research Institute, and the Canadian Association of Environmental Analytical Laboratories. Toronto : Ministry of the Environment, Laboratory Services Branch, 1991. 243 p. : ill. Bibliogr. ISBN 0-7729-9102-2

MICROLOG 92-03430 3 fiche

This interlaboratory study was commissioned to evaluate the capability of labs to measure the common sewer-use parameters of biochemical oxygen demand, suspended solids, pH, and phosphorus. The study assessed the relative performance of the labs for the accuracy and precision of their parameters and identified deficiencies in specific analytical methods, where possible, within the limits of the experimental design. A total of 92 laboratories participated in the study, of which 52 were provincial, municipal or regional government facilities, and the remaining 40 were commercial, industrial, or university facilities. The overall response was about 90 percent. Data was reviewed for precision, accuracy, and bias with conclusions and recommendations on the current state of laboratory performance.

EV ON PR SC

**MOE/CAEAL pre-MISA laboratory assessment : sewage treatment plant effluent trace metals : report**

by S. Berma and S. Willie. Toronto : Ministry of the Environment, Laboratory Services Branch, 1991. 102 p. ISBN 0-7729-9103-0

MICROLOG 92-03434 2 fiche

This interlaboratory study was commissioned to evaluate the capability of labs to analyze sewage treatment plant effluents for trace metal concentrations for the future regulatory needs of the Ontario Ministry of the Environment in the Municipal and Industrial Strategy for Abatement (MISA) program. The study involved 13 metals (Be, Al, V, Cr, Co, Ni, Cu, Zn, Mo, Ag, C, Ti, and Pb) along with suggested minimum concentration values for each metal. A set of four samples were prepared with varying concentrations of the target metals. These samples were submitted to 48 municipal and commercial laboratories for analysis. Of the participants, 78 percent responded with complete data, which was then statistically evaluated for accuracy, precision, individual and group lab performance.

EV ON PR SC

**Moi aussi, je parle français : évaluation sommative**

par Hélène Pedneault ; recherchistes: Olga Kuplowska, Thérèse Lior. Toronto : TVOntario, Service de recherche et d'évaluation, 1981. 45 p. (Rapport ; no 2 -1981-82) ONTERIS: ON05113

MICROLOG 92-07226 1 fiche

Présente une évaluation de la série documentaire: Moi aussi, je parle français, qui comprend 13 émissions d'une demi-heure, chacune. Axée sur le français parlé, dans différents pays francophones d'Amérique,

d'Europe et du Tiers monde, la série cherche à renforcer chez le téléspectateur son sens d'appartenance à la communauté francophone mondiale. L'évaluation avait pour but de déterminer dans quelle mesure les répondants avaient aimé le contenu et le format des émissions, de vérifier si la série avait enrichi les connaissances de ces répondants et renforcé leur sens d'appartenance à la francophonie. Des tableaux, des schémas et 4 annexes complètent le document.

ED ON PR TE

**Moisture problems in buildings : a bibliography -- Rev.**

Ottawa : Canada Mortgage and Housing Corporation, Canadian Housing Information Centre, 1990. 21 p.

MICROLOG 92-07094 1 fiche

List of publications held by the Canadian Housing Information Centre on moisture problems in buildings. Items are listed alphabetically by author.

• CA PL SC

**The Molluscs from the 1969 Lake Winnipeg baseline survey**

by J.F. Flannagan and D.G. Cobb. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1991. iv, 35 p. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2127) This is the 23d manuscript report from the Central and Arctic Region, Winnipeg. ISSN 0706-6473

MICROLOG 92-02615 1 fiche

This report presents the seasonal distribution and abundance of Mollusca from a baseline survey of Lake Winnipeg, Manitoba conducted in 1969. The study was a joint investigation of the chemical limnology, phytoplankton, primary production, zooplankton and zoobenthos of the lake. Lake Winnipeg was sampled monthly at up to 58 offshore stations during the open-water season of 1969, with each sampling period lasting 5-9 days

• CA CF FI MS SC

**Mon dossier de recherche : guide pédagogique : élémentaire**

par A. Bourdeau. Ottawa : Centre franco-ontarien de ressources pédagogiques, 1989. 39 p. Bibliogr. ONTERIS: CD07913. ISBN 1-55043-222-2

MICROLOG 92-07733 1 fiche (Available on fiche only)

Traite de la recherche et propose un cheminement à l'élève. Ce guide nous présente un modèle de recherche sur fiches (planification de la recherche, proposition de solutions, recherche d'informations, communication de la recherche), un canevas de notes préparatoires pour l'enseignement, la fiche-contrôle, un texte sur l'ordinateur comme outil de travail, une bibliographie sélective sur la recherche et un sommaire des grandes divisions du système Dewey.

ED ON PR

**Mon dossier de recherche : guide pédagogique : secondaire**

par B. Clavel. Ottawa : Centre franco-ontarien de ressources pédagogiques, 1989. 35 p. Bibliogr. ONTERIS: CD07912. ISBN 1-55043-218-4

MICROLOG 92-07734 1 fiche (Available on fiche only)

Traite de la recherche et propose un cheminement à l'élève de l'école secondaire. Ce guide nous présente un canevas de notes préparatoires pour l'enseignement, les annexes contenant des modèles, texte de mon brouillon, fiche-contrôle, l'ordinateur comme un outil de travail dans la recherche, une bibliographie sélective et les cent divisions du système Dewey.

ED ON PR

**Mondel : an object-oriented specification language : rapport technique**

Gregor v. Bochmann... et al. Montreal : Centre de recherche informatique de Montréal ; Université de Montréal ; Quebec : Bibliothèque nationale du Québec, 1991. 61 p. Bibliogr. On cover: Collection scientifique et technique. ISBN 2-921316-03-X

MICROLOG 92-05132 1 fiche

This paper describes the object-oriented language Mondel, an executable specification language with a formally defined semantics that supports persistency and concurrency. The paper discusses issues related to the choice of the language and proposes a methodology to guide the designer during the development of a specification. Mondel and the methodology are illustrated by a simple database example. An overview of the formal semantics of Mondel and its use for the development of an execution environment, and for the formal verification of Mondel specifications using techniques from coloured Petri nets are also given. The development of a reflective language definition is also discussed.

PR PS QU SC

**La Mondialisation des sociétés par le jeu des fusions et acquisitions**

sous la direction générale de Leonard Waverman. Ottawa : Investissement Canada ; Calgary, Alta. : University of Calgary Press, 1991. xv, 311 p. : ill. Bibliogr. (Documents de recherche d'Investissement Canada ; v 2) L'éd. anglaise (Corporate globalization through...) : 92-05022/3. CSI 22301.200F. ISSN 1188-0996 ISBN 1-895176-13-1

MICROLOG 92-05282 4 fiche

Les fusions et acquisitions on pris les dimensions d'une véritable vague au cours des années 80, avant de revenir à un niveau beaucoup plus modéré au cours de la récession de 1991-1992. Ce document porte sur la mondialisation des sociétés par le jeu des fusions et acquisitions. Il examine particulièrement les points suivants: les fusions et acquisitions au Canada et dans certains pays étrangers; les acquisitions canadiennes à l'étranger; la propriété étrangère et la stratégie d'entreprise; les sociétés multinationales étrangères et les fusions au Canada; les prises de contrôle hostiles; la fiscalité et les acquisitions transfrontalières Canada-Etats-Unis; et, les fusions, et les acquisitions et l'intérêt public.

CA CO ST

**Monitoring fish behaviour and entrapment at the Darlington NGS cooling water intake**

by J.D. Harcus. Toronto : Ontario Hydro, Research Division, 1991. v, 18 p. : ill. Bibliogr. (Report ; no. 91-82-K)

MICROLOG 92-02010 1 fiche

This study was performed as part of the Darlington Nuclear Generating Station commissioning and post-operational environmental assessment studies to evaluate the effectiveness of the precast porous bottom (PPB) intake design at reducing fish losses due to impingement. Three video systems and a scanning sonar were tested and evaluated, with the equipment operated from a vessel moored over the intake surface. Video monitoring consisted of a mobile submersible (ROV), a stationary camera enclosed in a submersible housing, and a diver-operated housed camcorder. The ROV was used to patrol the intake surface seeking fish encounters, was parked in a stationary monitoring position, and was used to explore the forebay channel and tunnel exit to determine possible fish residency and entrapment. This report describes the results of the monitoring.

EV FI ON PR PS SC



### Monitoring status and trends in Marine Environmental Quality : proceedings of a symposium

edited by Lee E. Harding ; prepared by Richard Banner. Ottawa : Environment Canada, 1991. xi, 200 p. : ill. Bibliogr. Symposium held in conjunction with the 17th annual Aquatic Toxicity Workshop. ISBN 0-662-18994-9  
MICROLOG 92-00343 3 fiche

A Marine Environmental Quality (MEQ) monitoring symposium was held in November 1990 in conjunction with an aquatic toxicity workshop. Following formal presentations of invited papers on key elements of an MEQ status and trends program, participants analyzed selected case histories in a workshop format. At a separate meeting, an expert panel evaluated a proposed Canadian mussel watch program. This report contains full manuscripts, extended summaries or abstracts of selected papers given at the platform session on MEQ; a summary of the workshop discussions; a summary of the mussel watch expert panel discussion; and notes of the monitoring task force meeting. Papers on MEQ included talks on pollution sources, environmental effects monitoring design strategies, direct measures and derived indices, MEQ objectives, sampling and analysis, and data management considerations.  
• CA EV PS SC

### Monkman Provincial Park master plan background document -- Draft

British Columbia. Ministry of Parks. Victoria : The Ministry, 1992. iv, 30 p. : ill.  
MICROLOG 92-06094 1 fiche

This report contains background information on the natural, cultural, and visual resources of the park; the park's recreational resources and opportunities; and management considerations which will be addressed in the current master planning process.  
BC CU PR

### Monnaie royale canadienne : Rapport annuel 1991

Ottawa : la Monnaie, 1992. 24 p. : ill. Bilingue. CSI 22278.001.  
MICROLOG 92-06975 1 fiche

La Monnaie royale canadienne est la société d'Etat chargée de frapper les pièces de monnaie de circulation pour le pays. Elle remplit ce mandat depuis sa fondation en 1908. Ce document présente le rapport annuel de la Société pour 1991 ainsi que ses états financiers.  
CA CO

### Mono pump equipment evaluation report

Calgary, Alta. : Canadian Petroleum Association, 1991. 6 p. : ill.  
MICROLOG 92-02801 1 fiche (Available on fiche only)

To increase spill response time to remote sites, to improve oil/water recovery efficiency and to reduce clean-up and reclamation costs, the Canadian Petroleum Association assisted with the design, development and testing of a mobile long distance pump which can safely recover highly volatile flammable substances from condensate and gasoline to heavy gravity crude oil products in remote areas. This report describes the pump and its operation.  
• CA EN PS SC

### Monorchism in thorny-headed worms of the genus *Bolbosoma porta*, 1908 (*Acanthocephala*: Polymorphidae)

by G.G. Gaikina. Ottawa : National Research Council, Canada Institute for Scientific and Technical Information, 1992. 7 p. : ill. (Canadian translation of fisheries and aquatic

sciences ; no. 5552) Originally published in Russian, in the USSR. ISSN 0704-3716  
MICROLOG 92-04761 1 fiche

This paper describes monorchidic specimens of thorny-headed worms found in whale intestine taken from collections of helminths from sei whales caught in Antarctic waters and in the northern part of the Pacific Ocean in 1965.  
• CA CF FI LS SC

### Monthly mean values of potential temperature, salinity and sigma-theta at ocean weather ships Brava, Charlie, Delta and Echo

by J.R.N. Lazier and J.R. Hackett. Dartmouth, N.S. : Bedford Institute of Oceanography, 1986. iv, 22 p. : ill. Bibliogr. (Canadian data report of hydrography and ocean sciences ; no. 44) ISSN 0711-6721  
MICROLOG 92-00611 1 fiche

Tabular data on the values of monthly mean potential temperature, salinity and sigma-theta at 11 depths, at and above 1500 m, from ocean weather ships Bravo, Charlie, Delta, and Echo are presented, accompanied by graphs of some of the temperature and salinity values down to 1000 m.  
AP CA CF NR PS SC

### Montréal (Québec) : Annual report 1990

Montreal : The City, 1991. 86 p. : ill. French ed. : 92-05466/1. CSI 89965.001E. ISBN 2-89417-983-9  
MICROLOG 92-06425 1 fiche

This annual report chronicles the year in the history of the city and provides a measure of the changes that have taken place since 1986. It includes a statistical profile and financial statements.  
MU PA QU ST

### Montréal (Québec) : Rapport annuel 1990

Montréal : la Ville, 1991. 86 p. : ill. L'éd. anglaise : 92-06425/1. CSI 89965.001.  
MICROLOG 92-05466 1 fiche

Le rapport annuel 1990 fait non seulement le bilan d'une année dans l'histoire de la Ville de Montréal, mais donne aussi la mesure du changement intervenu depuis 1986. En outre, il donne un aperçu des initiatives nouvelles et des actions en cours au soutien du développement économique, culturel et social dans les quartiers. Les deux autres thématiques du rapport annuel 'vive la démocratie' et 'rendre les services accessibles', définissent la manière dont l'Administration a couvert ces champs, c'est-à-dire en relation avec la population qu'elle dessert.  
MU PA QU ST

### Moored current meter data from Belle Isle Bank, June-October, 1981

by J.R.N. Lazier, J.R. Buckley and J.R. Hackett. Dartmouth, N.S. : Bedford Institute of Oceanography, 1986. iv, 67 p. : ill. (Canadian data report of hydrography and ocean sciences ; no. 45) ISSN 0711-6721  
MICROLOG 92-00610 1 fiche

Data presented in this report were obtained at five sites on Belle Isle Bank between June 21 and October 16, 1981 to determine, with a current meter array, the length scales of the dominant eddies in the flow over the northeast Newfoundland Shelf. Data are given as filtered time series of speed, direction, east-west component, north-south component, temperature and salinity, and as progressive vector and stick plots.  
AP CA CF NR PS SC

### Moose Lake Loggers Ltd. : Annual report 1990-91

Moose Lake, Man. : The Corporation, 1991. 18 p. CSI 42193.001.  
MICROLOG 92-03773 1 fiche

Annual report of this Crown Corporation, formed in 1971 to establish an economically viable logging operation providing employment for the residents of Moose Lake and surrounding areas. Information of major developments during the year is given, with more detailed information on production, training, related activities and financial results. Financial statements are included  
FO MS NP PR SC

### More songs about buildings and food : collected, extended and augmented proofs for a logic of default properties and for default reasoning, I

by J.P. Degrande. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science, 1989. 58 p. Bibliogr.  
MICROLOG 92-05699 1 fiche (Available on fiche only)

This technical report provides a complete and comprehensive collection of proofs concerning a set of logics of default properties and for default reasoning. The proofs are intended to be complete and comprehensive and include all results that have some bearing on later results, or have played some part in the development of the systems.  
BC PR PS SC

### More than an academic question : universities, government, and public policy in Canada

by D.M. Cameron. Halifax : Institute for Research on Public Policy, 1991. xxxi, 472 p. Bibliogr. ISBN 0-88645-134-5  
MICROLOG 92-02209 6 fiche

This document discusses Canada's universities and the public policies that have shaped and supported them. It focuses on universities and governments, and the delicate balance that marks their interdependence. It is concerned with Canadian federalism and the formulation of policy in and among 10 provincial governments as well as across the division of provincial and federal jurisdiction. It also identifies patterns both of divergence and convergence, of cooperation and conflict that attend public policy in a federal and intergovernmental context. Finally, it addresses the government and management of universities themselves.  
• CA ED PA

### Morice biophysical study, 93 L/S.W. : wildlife capability and habitat : soils, terrain, climate and vegetation

by B.L. Fuhr...et al. Victoria : Ministry of Environment and Parks, 1986. vii, 58 p. : ill., maps. Bibliogr. (Wildlife working report ; WR-18) Fold maps not filmed. ISSN 0831-4330 ISBN 0-7726-0595-5  
MICROLOG 92-03381 1 fiche

The Morice biophysical study was initiated to provide reconnaissance biophysical information for the area, composed of Lamprey Creek, Coronao Peak, Burnie Lake, and Thaultil River and covering an area of 3,690 sq km. Details, background, methods and results are given for each of climate, terrain, soils, vegetation, and wildlife.  
BC LS PR SC

### Morphologie à états finis : aperçu des applications et des modèles courants pour les textes continus

par M. Simard. Laval, Québec : Centre canadien de recherche sur l'informatisation du travail, 1990. 20 p. : ill. Bibliogr. L'éd. anglaise (Finite-state morphology...) sur la



même fiche. ISBN 0-662-96175-7  
MICROLOG 92-05730 1 fiche

Les modèles morphologiques à états finis sont des formalismes servant à décrire l'ensemble des formes valides de mots d'une langue naturelle et conviennent bien à la mise en oeuvre informatique. Aussi ont-ils été souvent utilisés pour créer des systèmes qui reconnaissent et génèrent efficacement des formes de mots isolés. Dans cet article, l'auteur présente le modèle morphologique à deux niveaux de Koskeniemi, puis le compare à d'autres approches. L'intégration de tels modèles dans des systèmes de traitement de langues naturelles travaillant sur des phrases suppose en général que l'élément morphologique soit modifié afin qu'il s'applique à des textes continus. L'auteur expose comment ce passage des mots isolés à des textes continus peut être effectué et montre, qu'en plus des phénomènes orthographiques normalement décrits par les modèles morphologiques, le système résultant présente des propriétés intéressantes pour la description des phénomènes 'inter-mots', tels que l'élosion et la contraction.  
CA PS SC

#### **Mortality atlas of Canada, vol. 4 : general mortality patterns and recent trends**

Ottawa : Health and Welfare Canada ; Statistics Canada ; Industry, Science and Technology Canada, 1991. 110 p. : ill., maps. Bibliogr. *Bilingual (Répartition géographique de la mortalité...)*. Maps on fiche not included. CSI 21112.218. ISBN 0-660-54801-1  
MICROLOG 92-01281 2 fiche

The purpose of this document is to illustrate the current spatial distribution of mortality rates, and depict changes in mortality rates in Canada. It includes maps which aid in the detection of regions at high risk and general patterns of disease distribution. It contains 46 maps for 16 causes of death among six age groups.  
CA HE ST

#### **Mortality in British Columbia : selected statistical indicators by local health area, 1985-89**

British Columbia. Division of Vital Statistics. Victoria : The Division, 1991. 97 p. : ill., maps. CSI 38129.200  
MICROLOG 92-01397 2 fiche

This document is a collection of mortality tables by local health areas. The primary statistical measures utilized included: standardized mortality ratio; and potential years of life lost for the age group 0-75 years. Introductory notes provide some background to the measures. This document presents statistical mortality measures; measures of statistical significance; a summary of mortality disease categories; mortality by age grouping; and mortality in British Columbia  
BC HE PR ST

#### **Mortality, climate and air pollution cause nitrogen imbalance in a tolerant hardwood forest soil**

by G.K.M. Smith...et al. Sault Ste. Marie, Ont. Forestry Canada, Ontario Region, 1991. 4 p. : ill. Bibliogr. (Technical note ; no. 10) At head of title: *Frontline : forestry research applications*. ISSN 1183-2762 ISBN 0-662-19620-1  
MICROLOG 92-05641 1 fiche

This note explains nitrogen cycling in the Turkey Lakes Watershed, a tolerant hardwood forest ecosystem. It includes nitrogen dynamics in vegetation and soil, factors affecting nitrogen balance, climatic effects, nitrogen saturation, and restoring nitrogen balance by revegetation.  
AG CA FO ON SC

#### **Mothers and children, one decade later : summary**

Halifax : Dept. of Community Services, 1991. x, 35, x, 39 p. Bibliogr. *A follow-up study to Vulnerable mothers, vulnerable children. Bilingual (Mères et enfants, une décennie...)*. MICROLOG 92-06712 1 fiche

This study is a continuation of a research project that began in 1978. That first study compared the circumstances of a group of unmarried mothers with their married counterparts over a period of 18 months after the birth of their first child. This second study goes a long way to increasing our understanding of all mothers and their children and provides a framework in which public policy and programs to assist mothers and children can be more effectively developed.  
AP PR SA

#### **Motion planning in time-varying environments with velocity and acceleration constraints : 1-D case**

by K.K. Gupta and K. Yalpani. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science, 1990. 19 p. : ill. Bibliogr. MICROLOG 92-05763 1 fiche (Available on fiche only)

This paper considers the one-dimensional case of the motion-planning problem in time-varying environments with bounds on robot's maximum velocity and maximum acceleration. In this formulation of the problem, the aim is to find a collision-free trajectory for a point robot within a simply connected, piecewise linear space-time channel (a simple polygon in space-time). An algorithm is given for the problem, then implemented and illustrated on some examples.  
BC PR PS SC

#### **Moucheture et tache de suie de la pomme**

par A. Clarke. Toronto : Ministère de l'agriculture et de l'alimentation, 1991. 2 p. : ill. (Fiche technique) *L'éd anglaise (Flyspeck and sooty blotch...)* : 92-06317/1. ISSN 0836-1053  
MICROLOG 92-06677 1 fiche

La moucheture et la tache de suie sont deux maladies d'été dont on peut détecter les symptômes sur les pommes au moment des récoltes. Cette fiche technique se penche précisément sur ces maladies et examine les symptômes, le cycle biologique et la répression.  
AG ON PR SC

#### **Mount Robson Provincial Park : master plan**

British Columbia. Ministry of Lands and Parks. Northern B.C. Region. Prince George District. Prince George, B.C. : The District, 1992. iv, 100 p. : ill., maps. Cover title: *Master plan for Mount Robson Provincial Park*. ISBN 0-7726-1587-X  
MICROLOG 92-06734 2 fiche

Mount Robson Provincial Park is part of the Canadian Rocky Mountain Parks World Heritage Site. This master plan defines the role of the Park and establishes the objectives and desired actions to guide the management and development in the future. It also provides direction for a number of key park issues, including helicopter access, wildlife management, recreational horse use, and outdoor recreation. Background information on the park is also included.  
BC CU PR

#### **Mountain caribou calf production and survival, and calving and summer habitat use in west-central Alberta**

by E.J. Edmonds and K.G. Smith. Edmonton : Alberta Forestry, Lands and Wildlife, Wildlife Management Branch, 1991. ix, 17 p. : ill. Bibliogr. (Wildlife research series ; no. 4)

ISBN 0-86499-746-9  
MICROLOG 92-00147 1 fiche

A study of mountain caribou was conducted from 1987-89 to obtain information on calf survival, calving and summer habitat, timing of spring migration, and distances moved to calving areas. In addition, the effect of winter severity and snowfall on calf survival based on data collected since 1981 was assessed. Observations of a sample of radio-collared adult female caribou provided detailed data on calf production, timing of movement to calving sites, calving habitat, fidelity to calving sites, and timing of mortality of calves.  
AL LS PR SC

#### **Le Mouvement d'immigration d'hier à aujourd'hui**

Québec : Gouvernement du Québec, Ministère des communautés culturelles et de l'immigration, 1990. 85 p. : ill. Bibliogr. CSI 66117.207. ISBN 2-550-21409-9  
MICROLOG 92-02645 1 fiche

Ce document a pour objectif de commenter l'évolution et les caractéristiques du mouvement d'immigration à partir des données administratives sur les admissions annuelles enregistrées sur les visas d'immigration. Ces données permettent de tracer un portrait sommaire de l'orientation de la politique d'immigration quant au volume d'immigration admis au fil des ans et à ses principales composantes; elles renseignent, en outre, sur certaines caractéristiques démographiques des immigrants à l'admission et sur leurs attributs socio-économiques tels que déclarés lors de l'examen de leur demande d'immigration.  
PR QU SA ST

#### **Moving forward, next steps : three-year strategic plan, 1991/92 to 1993/94 -- 2d ed.**

Ontario Arts Council. Toronto : The Council, 1991. iv, 35, iv, 35 p. : ill. *Bilingual (Bâtir l'avenir...)*. ISBN 0-7729-8025-X  
MICROLOG 92-03066 1 fiche

This document discusses initiatives for the next three years, the council's objectives and priorities, direct services, administrative support, and other significant pressures.  
CU ON PR

#### **Moyennes annuelles de la population active au Nouveau-Brunswick, 1991**

Nouveau-Brunswick. Direction de l'analyse du marché du travail. Fredericton : la Direction, 1992. 18, 18 p. : ill. *Bilingue (New Brunswick labour force...)*. CSI 46225.002  
MICROLOG 92-05974 1 fiche

Ce document présente les moyennes annuelles de la population active au Nouveau-Brunswick. Il examine particulièrement les points suivants: faits saillants; principales caractéristiques de la population active; estimations selon l'âge et le sexe; estimations selon le niveau d'instruction, analyse des branches d'activité; analyse des professions; autres caractéristiques de l'emploi; et, analyse des régions économiques.  
AP LA PR ST

#### **MS persons and computers**

by V.R. Griffin. Toronto : Ontario Institute for Studies in Education, 1988. 6 p. *ONTERIS: ON05235*  
MICROLOG 92-06943 1 fiche

A heuristic, qualitative study of one individual's experience of buying a computer and related equipment, learning to operate it, and using it. Other people suffering from multiple sclerosis (MS) were interviewed about their computer use.  
ED ON PR SA

#### **The MSG model of the Canadian economy**

by W.J. McKibbin. Ottawa : Economic Council



of Canada, 1992. ix, 52 p. : ill. Bibliogr. (Working paper ; no. 47) *CSI 22215.259*. ISSN 1180-3487  
MICROLOG 92-06762 1 fiche (Available on fiche only)

This paper presents the specification and simulation properties of the MSG model of the Canadian economy. It considers the impact of changes in Canadian monetary and fiscal policies and draws a distinction between the short-run and long-run effects of these policies. It also makes a distinction between temporary, permanent, anticipated, and unanticipated policy changes. In addition, the paper considers the impact on Canada of a fiscal expansion and a monetary expansion in the United States, as well as the effects on Canada of a permanent fall in the world supply of oil and rise in productivity in Canada.  
CA CO ST

# **Multi-media detailed geochemical study of the Canfield Creek Cu-Ag deposit, north-central Nova Scotia**

by M.A. MacDonald, P.A. Lombard and F.J. Boner. Halifax : Dept. of Natural Resources, 1992. viii, 115 p. : ill., maps. Bibliogr. (Open file report ; 92-003) On cover: *Cooperation : Canada-Nova Scotia Cooperation Agreement on Mineral Development*.  
MICROLOG 92-03685 2 fiche

A detailed multi-media geochemical study was conducted over the Canfield Creek Cu-Ag deposit of north central Nova Scotia during the 1990 field season. A series of 10 trenches were excavated at 100-250 m spacing along a NS-trending road over the deposit. Till samples were collected at about 1-2 m intervals in each trench. In addition to the trenching program 20 reconnaissance sample sites were established in a 50 sq km area around the deposit. Samples collected at each site included balsam fir, organic humus soil in the A layer, and unweathered till taken below the B soil horizon. Samples of humus and balsam fir were also collected at each trench site, when available. Several media were submitted for multi-element analysis by the inductively coupled plasma-atomic emission spectroscopy method. These include -230 mesh fraction of till, non-magnetic heavy mineral separates from the -60'230 mesh fraction of till, ashed balsam fir, and -80 fraction of A soil horizon. Analytical results for Cu, Pb, Zn and Ag are plotted in a series of figures and cumulative probability plots are presented for these elements for each sample media.  
AP NR PR PS SC

# **Multi-media detailed geochemical study of the Yava lead deposit, (east zone) Cape Breton County, Nova Scotia**

by M.A. MacDonald, F.J. Boner and P.A. Lombard. Fredericton : Dept. of Natural Resources and Energy, Minerals and Energy Division, 1991. x, 162 p. : maps. Bibliogr. (Open file report ; 91-18) *Transparent maps not filmed*. ISSN 0712-4562  
MICROLOG 92-01434 2 fiche

A detailed multi-media geochemical study was conducted over the east zone of the Yava lead deposit of southeastern Cape Breton Island during the 1990 field season. Samples collected included Balsam fir and/or black spruce; A1 horizon (organic humus) soil layer; unweathered till taken below the B soil horizon; and stream sediment samples. An overburden drilling program was undertaken in conjunction with the grid survey to investigate the glacial stratigraphy in the vicinity of the Yava deposit. Logs are given for the three completed drill holes. Several media were submitted for multi-element analysis by the inductively coupled plasma-atomic emission spectroscopy method, including -230 mesh fraction of till and stream sediment samples, non-magnetic heavy mineral separates from the -60'230 mesh fraction of till and stream sediment samples, ashed Balsam

fir, and -80 fraction of A1 soil horizon. Analytical results are presented in a series of tables, selected trend surface plots are presented for the grid data, and selected plots are displayed for stream data.  
AP NR PR PS SC

# **Multi-year human resource plan, Mineral Sciences Laboratories (MSL), 1992**

by M.C. Campbell Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1992. 9 p. (Report ; MSL 92-32(IR))  
MICROLOG 92-04584 1 fiche

This document gives a general overview of the management plan for 1992-95, then provides details on the difficulties involved in not being able to hire new and younger staff; the human resources issues of focus, empowerment and training; and action plans, including objectives and the actions proposed to bring them to realization.  
● CA CM LA PA

# **Multicultural education : translating policy into practice**

by C. Tator and F. Henry. Ottawa : Multiculturalism and Citizenship Canada, 1991. iv, 169, iv, 187 p. Bibliogr. *Bilingual (Multiculturalisme et éducation...)*.  
MICROLOG 92-02295 4 fiche

This study is intended to serve as a resource to educational institutions in the country. It provides examples of policies and programs undertaken at the elementary and secondary levels and their supervisor jurisdictions. The survey was designed to assess how the conceptual framework for promoting racial and cultural equity becomes translated into programs and practices. The central focus of the research was to present those initiatives that have been pursued and appear to have been effective in promoting racial and cultural equity within the major areas of the educational process including: curriculum, pedagogy, professional development, personnel practices and school/community relations.  
CA CU ED

# **Multicultural graphing : resource package : intermediate social science : les activités de graphiques**

préparé par L. Bayliss...et al. : adaptation et traduction par Josée Konstantinou...et al. Mississauga, Ont. : Peel Board of Education, 1987. 36 p. : cartes géogr. *ONTERIS: CD09107*.  
Not available from Micromedia Ltd.

Abstract unavailable for this document.

# **Multiculturalism : what is it really about?**

Ottawa : Multiculturalism and Citizenship Canada, 1991. 40, 42 p. : ill. *Bilingual (Le Point sur le multiculturalisme)*. ISBN 0-662-58589-5  
MICROLOG 92-01292 1 fiche

This document discusses the historic reality regarding multiculturalism, the new Department of Multiculturalism, and common questions Canadians ask about multiculturalism. It includes facts and figures about multiculturalism in Canada and presents the multiculturalism policy of Canada.  
CA CO

# **Multiculturalism means business : a directory of business contacts**

Ottawa : Multiculturalism and Citizenship Canada, Multiculturalism Secretariat, 1989. 69 p. ISBN 0-662-17271-X  
MICROLOG 92-01776 1 fiche

This directory lists ethnocultural business associations. It contains a list of the members of ethnocultural business advisory committees

associated with the Federal Business Development Bank in five Canadian cities. Finally it provides names of bilateral business organizations specializing in trade between Canada and another country or region of the world.  
CA CO CU

# **Le Multiculturalisme canadien -- Rév.**

par W. Sheridan. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 23 p. Bibliogr. (Bulletin d'actualité ; 87-10F) *L'éd. anglaise (Canadian multiculturalism) sur la même fiche. Révisé le 15 mai 1991*. ISBN 0-660-93379-9  
MICROLOG 92-00548 1 fiche

Le multiculturalisme, idéal de nombreuses démocraties modernes, implique la reconnaissance officielle des diverses cultures d'une société pluraliste. Il est basé sur trois principes: l'égalité, la dignité, et le sens communautaire. Ce document examine précisément ce sujet en se penchant particulièrement sur l'immigration et le multiculturalisme; la composition ethnique du Canada; l'officialisation de la politique du multiculturalisme; la Charte et le multiculturalisme; les politiques provinciales de multiculturalisme; et les mesures parlementaires.  
CA CU

# **Multiculturalisme et éducation : de la théorie à la pratique**

par C. Tator et F. Henry. Ottawa : Multiculturalisme et citoyenneté Canada, 1991. iv, 187, iv, 169 p. Bibliogr. *Bilingue (Multicultural education...)*.  
MICROLOG 92-02295 4 fiche

Cette étude poursuivait essentiellement deux buts: tout d'abord, constituer un premier instrument de connaissance et d'évaluation des toutes dernières réalisations dans le domaine du multiculturalisme, des relations raciales et de l'éducation anti raciste au Canada. Ensuite, mettre en commun et diffuser un ensemble de renseignements uniques, véritable documentation de base destinée aux enseignants intéressés à apporter des changements dans le domaine du multiculturalisme et de l'équité raciale et culturelle. L'étude expose quelques politiques, directives et programmes établis aux niveaux élémentaire et secondaire, et présente les autorités chargées de les superviser, à savoir les conseils scolaires et les ministères de l'Éducation.  
CA CU ED

# **Multilateral trade negotiations -- Rev.**

by G. Schmitz. Ottawa : Library of Parliament, Research Branch, 1991. 22 p. Bibliogr. (Current issue review ; 87-14E) *French ed. (Les Négociations commerciales...) on the same fiche. Revised 25 March 1991*. ISBN 0-660-14148-5  
MICROLOG 92-00553 1 fiche

In September 1986 ministers representing the then 92 member nations of the General Agreement on Tariffs and Trade (GATT) met in Punta del Este, Uruguay, to discuss reforms to the international trading system. Agreement was reached for the formal launching of an eighth round of multilateral trade negotiations. These negotiations are the most complex and difficult ever attempted, and many believe that survival of an open trade system could be at stake. Previous trade liberalization rounds have stimulated growth and competitiveness, and Canada stands to gain from the strengthening of GATT rules in many areas. This review examines the threats to the GATT system, the major negotiating issues in the Uruguay round, and the Canadian position in these negotiations.  
CA CI CO EX

by A. Chapman and G. Schmitz. Ottawa : Library of Parliament, Research Branch, 1992. 23 p. Bibliogr. (Current issue review ; 87-14E) *French ed. (Les Négociations commerciales...)*



on the same fiche. Revised 12 November 1991. ISBN 0-660-14484-0  
MICROLOG 92-06095 1 fiche

In January 1986 ministers representing the then 92 member nations of the General Agreement on Tariffs and Trade (GATT) met in Uruguay to discuss reforms to the international trading system. Agreement was reached for the formal launching of an eighth round of multilateral trade negotiations, albeit in an atmosphere of deep divisions among GATT members and deep-seated fears that the world economy may be backsliding into damaging protectionism reminiscent of the pre-GATT era. This paper examines the threats to the GATT system, the major negotiating issues in the Uruguay round, and the Canadian position in these negotiations.  
CA CI EX

#### Municipal Board decisions, vol. nine-A, 1990

Nova Scotia Municipal Board. Halifax : The Board, 1991. vi, 142 p. CSI 52154.100.  
MICROLOG 92-07320 2 fiche

This volume contains all planning, municipal boundaries and other decisions from January 1, 1990 to December 31, 1990. It also contains a case table, a statute table and a subject table which includes assessable property, classification, commercial vs. residential, change of use, date of service of notice of assessment, jurisdiction, notice of appeal, parties, reclassification, residential, and residential vs. commercial. Case studies are included.  
AP MU PA PR

#### Municipal Board decisions, vol. nine-B, 1990

Nova Scotia Municipal Board. Halifax : The Board, 1991. x, 415 p. CSI 52154.100.  
MICROLOG 92-07450 5 fiche

This volume contains all planning, municipal boundaries and other decisions from January 1, 1990 to December 31, 1990. It also contains a case table, a statute table and a subject table which includes accessory uses, aggrieved person, beverage rooms, development agreement, development permit, daycare centres in R-1 zone, downzone C-2 to R2, interested person, land use by-law amendment, mixed use zone, new evidence, non-conforming use, non-conforming use vs. illegal use, opinion evidence, power of board to broaden hearing, rezoning, subdivision, traffic undue hardship, and worst case scenario. Case studies are included.  
AP MU PA PR

#### Municipal conflict of interest review : report

Ontario. Municipal Conflict of Interest Consultation Committee. Toronto : The Committee, 1991. 105 p. Bibliogr. French ed. (Révision des conflits...) : 92-01951/2. ISBN 0-7729-8943-5  
MICROLOG 92-01950 2 fiche

This report addresses the issues of concern identified through the Committee's consultation and makes recommendations for improvements to the Act and related areas. It is structured on an issue-by-issue basis. For each issue, it presents a discussion, recommendations, and supporting rationale.  
JU MU ON PR

#### Municipal development in northeastern Ontario : Copper Cliff and Sudbury

edited by Mary Ann Beavis. Winnipeg : University of Winnipeg, Institute of Urban Studies, 1991. iii, 43 p. Bibliogr. (Occasional paper ; 26) ISBN 0-920213-63-4  
MICROLOG 92-07908 1 fiche (Available on fiche only)

This document contains two papers: the first uses the company town of Copper Cliff, Ontario

to challenge the common perception that company-owned housing was provided primarily to attract, retain, and socially control a workforce. The second traces the history of the city from its modest beginnings in the late 1800s as a temporary construction site for the CPR, through its rise and decline as a specialized resource community dominated by exogenous forces, to its present progression towards planned urban sustainability, balancing endogenous and exogenous factors.  
MS ON PL PR SC

#### Municipal directory, 1992

Toronto : Ministry of Municipal Affairs, 1992. 166 p. : maps. French ed. (Répertoire des municipalités, 1992) : 92-06222/3. CSI 55115.002. ISSN 0318-0743  
MICROLOG 92-06223 3 fiche

The Municipal Directory starts with an index and glossary. Municipalities are then listed by region, county or district with address, telephone and fax numbers, population, households, area in hectares, head of council, chief administrative officer, clerk and treasurer, and regionally appointed officials. Population statistics are covered in a separate section. Additional information includes members of the Legislative Assembly by district and by member, associations, planning boards, changes in status and the Ontario Municipal Board. Maps conclude the document.  
MU ON PA PR ST

#### Municipal Employees' Superannuation Commission (Sask.) : Annual report 1989

Regina : The Commission, 1990. 28 p. CSI 72159.001.  
MICROLOG 92-01686 1 fiche

This annual report outlines the major activities and accomplishments of the Commission. It includes an auditor's report and financial statements.  
CO MS MU PR ST

#### Municipal Employees' Superannuation Commission (Sask.) : Annual report 1990

Regina : The Commission, 1991. 21 p. CSI 72159.001.  
MICROLOG 92-01680 1 fiche

This document includes an overview of the Superannuation Plan, and legislative amendments to the Municipal Employees' Superannuation Act. It discusses the operations of the Plan, allowances granted, transfers to other registered pension plans, deaths of members, deaths of superannuates, payments to estates and beneficiaries, and administration expenses. It includes an auditor's report and financial statements.  
CO MS MU PR ST

#### Municipal Finance Authority of British Columbia : Annual report 1991

Victoria : The Authority, 1992. 56 p. : ill. CSI 38158.001.  
MICROLOG 92-04173 1 fiche

This annual report presents financial highlights, members and officers, the Chairman's report, how the municipal finance authority functions, a schedule of loans to regional districts, an nine-year review (combined funds), a brief description of bond issues, participants, and investment returns. Also included is an Auditor's report for capital financing, pooled investments, and interim financing.  
BC CO MU PA PR

#### Municipal financial information, 1989

Toronto : Ministry of Municipal Affairs, 1992. 531 p. Bilingual (Information financière des municipalités, 1989). CSI 55115.004. ISSN 1180-5994  
MICROLOG 92-06216 6 fiche

Publication based primarily on the the financial information returns submitted annually to the Ministry by all Ontario municipalities. Overviews revenue funds, capital funds, and reserves and reserves fund. Revenue data includes salaries, services and supplies, as well as debt charges, transfers to the capital fund and transfers to reserves and reserves funds. Capital data includes expenditures that create or extend the useful life of municipal plant and equipment. Reserves data include money put aside for designated projects for the future, future liabilities and working funds and contingencies.  
CO MU ON PA PR ST

#### Municipal issues related to implementing a garden suite program

Lovatt Planning Consultants. Edmonton : Alberta Municipal Affairs, Housing Division, 1991. 50 p. ISBN 0-88654-318-5  
MICROLOG 92-07895 1 fiche

This report deals with seven key issues: the garden suite as a concept, land use and development approval, enabling legislation, methods for delivery, demand for garden suites, legal issues related to garden suites, and municipal assessment. It provides a description of each issue followed by a summary of the discussions which took place and the resultant conclusions. It provides a comprehensive list of the conclusions.  
AL PR SA

#### Municipal manual, City of Winnipeg, 1989 : containing facts and figures about the City and the various departments of its government

compiled by Robert B. Hayes. Winnipeg : The City, 1989. vii, 249 p. : ill. CSI 89801.002.  
MICROLOG 92-03970 3 fiche

This Manual presents data and information concerning the history of the City, its progress, form of government, departments and general activities and will be of interest to the citizens of Winnipeg and others.  
MS MU PA

#### Municipal manual, City of Winnipeg, 1991 : containing facts and figures about the City and the various departments of its government

compiled by Robert B. Hayes. Winnipeg : The City, 1991. vii, 253 p. : ill. CSI 89801.002.  
MICROLOG 92-03969 3 fiche

This Manual presents data and information concerning the history of the City, its progress, form of government, departments and general activities and will be of interest to the citizens of Winnipeg and others.  
MS MU PA

#### Municipal solid waste composition studies : summary report

Gartner Lee Limited. Victoria : Ministry of Environment, Lands and Parks, Environmental Protection Division, Municipal Solid and Biomedical Waste Branch, 1991. 31 p. MICROLOG 92-02537 1 fiche

Summary description of the results of the four waste composition studies and the methodology, including why municipal solid waste (MSW) composition is important; how to determine MSW composition; testing and validation of the methodology; information from surveys undertaken in Maple Ridge, Kamloops, Castlegar and Lower Slocan Valley; and volume calculations.  
BC EV PR PW SC

#### Municipal study report

by Smith Green and Associates Inc. ; in association with the ARA Consulting Group and Kell Antoft. Charlottetown : Dept. of Community and Cultural Affairs, 1991. 79 p.



Executive summary (xvi p.) laid in.  
CSI 61101.200

MICROLOG 92-01516 2 fiche

This document presents a brief historical perspective of municipal government on Prince Edward Island and provides background information on the property tax, property assessment, and municipal grants functions. It examines a number of factors in the municipal government environment which have a bearing on resolution of the study issues. It also presents the findings from the qualitative and the quantitative research respectively, and provides an analysis of those findings.  
AP MU PA PR ST

### Municipal waste management powers in Ontario : a discussion paper

Toronto : Ministry of Municipal Affairs, 1992.  
40 p. Bibliogr. ISBN 0-7729-9625-3  
MICROLOG 92-04282 1 fiche

This paper reviews the municipal waste management situation in Ontario and suggests what statutory powers municipalities will need if they are to implement waste management strategies that effectively meet current and future challenges. It defines the context of municipal waste management; describes the characteristics of comprehensive and effective waste management systems; outlines the current municipal authority for solid waste management; surveys the organizational practices municipalities use to deliver waste management services; analyzes the inadequacies and problems of current municipal waste management powers; lists some principles on which municipal solid waste management powers should be based; and makes proposals for new solid waste management powers at the municipal level.  
EV MU ON PR SC

### Municipal water rates in Canada, 1989 : current practices and prices

by D.M. Tate and D.M. Lacelle. Ottawa : Environment Canada, Conservation and Protection, Ecosystem Sciences and Evaluation Directorate, Economics and Conservation Branch, 1992. v, 22 p. Bibliogr. (Social science series ; no. 27) French ed. (La Tarification de l'eau...) on the same fiche. ISBN 0-662-19571-X  
MICROLOG 92-07492 1 fiche

This report presents a statistical summary of the major types of municipal water rate schedules in use in Canada in 1989. These types are flat, constant unit charges, declining block, increasing block, and complex water rates.

• CA MU NR PA SC

### Les Municipalités, la constitution et le régime fédéral canadien

par W.R. Young. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 24 p. Bibliogr. (Etude générale ; BP-276F) L'éd. anglaise (Municipalities, the Constitution, and the...) sur la même fiche. ISBN 0-660-93778-6  
MICROLOG 92-05547 1 fiche

Dans cet aperçu historique, on discute de la place qu'occupent les municipalités canadiennes dans le régime fédéral canadien et on met particulièrement l'accent sur les diverses tentatives faites en vue de reconnaître les administrations municipales dans la Constitution.  
CA MU PA

### Municipalities, the Constitution and the Canadian federal system

by W.R. Young. Ottawa : Library of Parliament, Research Branch, 1991. 22 p. Bibliogr. (Background paper ; BP-276E) French ed. (Les Municipalités, la constitution...) on the same fiche. ISBN 0-660-14528-6  
MICROLOG 92-05547 1 fiche

This historical overview discusses the place of municipalities in the Canadian federal system with a particular emphasis on various attempts to gain constitutional recognition for municipal governments.  
CA CI MU PA

### Musée de la civilisation (Québec) : Rapport annuel 1990-91

Québec : le Musée, 1991. 65 p. : ill. CSI 67308.001. ISSN 1183-0778 ISBN 2-550-22341-1  
MICROLOG 92-06512 1 fiche

Le Musée de la civilisation est une société d'Etat constituée en vertu de la Loi sur les musées nationaux. Il a pour objectifs de faire connaître l'histoire de la civilisation québécoise, d'assurer la conservation et la mise en valeur de la collection ethnographique, et d'assurer une présence du Québec dans le réseau international en présentant des thèmes variés qui sont au cœur des préoccupations de la femme et de l'homme d'aujourd'hui. Ce document présente le rapport annuel du musée par thème (y inclus, expositions, activités culturelles ou éducatives, collection, recherches, collaboration, activités internationales) ainsi que les états financiers et un organigramme.  
CU PR QU

### Musée du Québec : Rapport annuel 1990-91

Québec : le Musée, 1991. 55 p. : ill. Bibliogr. CSI 67314.001. ISSN 0833-1219 ISBN 2-550-22401-9  
MICROLOG 92-06459 1 fiche

Ce document présente le rapport annuel du Musée du Québec, ainsi que les états financiers de l'exercice terminé le 31 mars 1991. Il présente un organigramme et décrit les activités des directions de la Conservation, de l'Éducation et de l'Animation culturelle, des Communications, de l'Administration, et du service de la Sécurité. Ensuite il décrit les expositions, les acquisitions, et les prêts. Le rapport se termine avec les listes des conférences, des publications, du personnel et des dons.  
CU PR QU

### Museums in Nova Scotia, 1989 : a directory of museums, archives, public galleries, historical and heritage organizations

Halifax : Dept. of Education, Nova Scotia Museum, 1989. 58 p. CSI 51104.006. ISSN 0225-5235  
MICROLOG 92-00174 1 fiche

This directory presents entries in alphabetical order under the name of the town or village in which they are located. These place names in turn appear in alphabetical order within each county.  
AP CU PR

### Museums in Nova Scotia, 1990 : a directory of museums, archives, public galleries, historical and heritage organizations

Halifax : Dept. of Education, Nova Scotia Museum, 1990. 54 p. CSI 51104.006. ISSN 0225-5235  
MICROLOG 92-00175 1 fiche

This directory presents entries in alphabetical order by county, town or village, and institution. It includes an index to museums, etc., and an index to places.  
AP CU PR

### Mushrooms of Algonquin Provincial Park -- Rev.

by R.G. Thorn. Whitney, Ont. : Friends of Algonquin Park ; Toronto : Ministry of Natural Resources, 1991. 31 p. : ill. Bibliogr. ISBN

0-921709-59-5

MICROLOG 92-00802 1 fiche

Guide to the mushrooms found in Algonquin Provincial Park, including brief descriptions, diagrams of the life cycle, and scientific and popular names.  
CU LS ON PR SC

### Muskwa project working plan

by J.P. Elliott. Fort St. John, B.C. : Ministry of Environment, Fish and Wildlife Branch, 1984. ii, 32 p. : maps. (Wildlife working report ; WR-7) ISSN 0831-4330  
MICROLOG 92-03390 1 fiche

This report outlines the goals and objectives of the northeastern Muskwa project area wildlife program giving special emphasis to Stone's sheep, elk, caribou, and moose. It describes the study area and the population status of those species present, in comparison to their past and future potential, as well as the range enhancement undertaken to augment the populations and the supply and demand for the species. A program of wolf management is proposed, including monitoring and review.  
BC EV PR SC

### My body, my rights

by P. Cowen. North York, Ont. : North York Board of Education, Curriculum and Staff Development Services, 1987. iv, 52 p. : ill. ONTERIS: CD09525. ISBN 1-55000-087-X  
MICROLOG 92-06786 1 fiche (Available on fiche only)

Consists of an introduction and 7 topics related to sexual abuse. Material for each topic (objectives, activities) is organized according to presentation and application to the concept. Introductory activities are based on an actual case of rape and murder (the Jenny Isford story). The remainder of the unit deals with: sensitizing students to the topic of sexual abuse; establishing the definition of sexual abuse; examining the roles of victim and offender in sexual aggression; examining media influence; identifying assertive communication strategies; intensifying awareness of sexual harassment or abuse in the Toronto and North York areas; and discussing ways of handling various types of sexual offenses. Appendices contain a questionnaire, samples of journal writing, newspaper articles, and policies and procedures with respect to child abuse.  
ED ON PR SA

### N.B. Coal Limited : Annual report 1990-91

Fredericton : The Corporation, 1991. 22, 22 p. : ill. Bilingual. CSI 46195.001.  
MICROLOG 92-05961 1 fiche

The company is engaged in the exploration and mining of the bituminous coal within the Minto and Chipman areas in central New Brunswick using the cut and fill strip mining technique with electric draglines and associated heavy equipment in its mines for purpose of sales to the province's utility, NB Power. This annual report reviews exploration, coal production, coal characteristics, land reclamation, and Grand Lake Resources. It also includes a five-year statistical summary, historical production summary and financial statements.  
AP CO NR PR SC ST

### N.B. Coal Limited : Rapport annuel 1990-91

Fredericton : la Société, 1991. 22, 22 p. : ill. Bilingue. CSI 46195.001.  
MICROLOG 92-05961 1 fiche

Les opérations de la compagnie consistent à prospecter et à extraire le charbon bitumineux dans les régions de Minto et de Chipman situées au centre du Nouveau-Brunswick. La compagnie exploite des mines à ciel ouvert au moyen de la technique de tranchée et remblai. Ce rapport annuel donne un exposé des



opérations de la compagnie pour l'année financière: exploration, production, caractéristiques du charbon, régénération du sol et Grand Lake Resources Ltd. On trouve aussi un résumé des cinq dernières années, un historique de la production, le rapport des vérificateurs et les états financiers.  
AP CO NR PR SC ST

**N.B. Farm Products Marketing Commission : Annual report 1990-91**

Fredericton : The Commission, 1992. 35 p. : ill., maps. *Bilingual*. CSI 46197.001. ISSN 1183-2746 ISBN 1-55048-584-9  
MICROLOG 92-04992 1 fiche

Annual report of the Commission, a supervisory body with the responsibility for monitoring the activities of commodity marketing boards to ensure that the powers given to them are used as was intended. The Commission supervises the marketing boards and agencies for apples, greenhouse products, turkeys, chickens, cream, eggs, hogs, milk, tobacco, potatoes, and cattle. Activities are reported for the year and a review of national agencies is also included.  
AG AP CO PR SC

**N.W.T. Advisory Council on the Status of Women : Annual report 1984-87**

Yellowknife : The Council, 1987. 6 p. CSI 75109.001.  
MICROLOG 92-01540 1 fiche

The Council offers advice on matters relating to the status of women referred to them and on issues they deem appropriate. This annual report lists the Advisory Council membership, and reviews the year's meetings and accomplishments. It also includes the Council's recommendations to the government.  
NO PR SA

**N.W.T. Advisory Council on the Status of Women : Annual report 1988-89**

Yellowknife : The Council, 1989. 15 p. : ill. Report also presented in Inuktitut. CSI 75109.001.  
MICROLOG 92-01541 1 fiche

The Council offers advice on matters relating to the status of women referred to them and on issues they deem appropriate. This annual report lists the Advisory Council membership, and reviews the year's meetings and accomplishments. It also includes the Council's recommendations to the government.  
NO PR SA

**N.W.T. Advisory Council on the Status of Women : Annual report 1989-90**

Yellowknife : The Council, 1990. 24 p. : ill. CSI 75109.001.  
MICROLOG 92-01286 1 fiche

The Council offers advice on matters relating to the status of women referred to them and on issues they deem appropriate. This annual report lists the Advisory Council membership, and reviews the year's meetings and accomplishments. It also includes the Council's recommendations to the government.  
NO PR SA

**N-B au travail : projet-pilote mixte Nouveau-Brunswick/Canada**

par le Ministère de l'enseignement supérieur et du travail [et] le Ministère de l'aide au revenu. Fredericton : les Ministères, 1992. 11, 12 p. : ill. *Bilingue* (NB Works : a joint pilot/demonstration...).  
MICROLOG 92-05884 1 fiche

Ce document propose un continuum de programmes et de services conçu de façon à ce que les participants atteignent un certain

niveau d'instruction ou de compétence et obtiennent une expérience de travail pertinente qui leur donne la possibilité d'un participation permanente au marché du travail. Le document se penche sur les objectifs; la proposition; le continuum d'exécution des services; le financement; et, les fonds de formation et de perfectionnement Nouveau-Brunswick au travail.  
AP LA PR

**Nahanni National Park Reserve, 1991 visitor study : study results**

by M. Robinson. Winnipeg : Canadian Parks Service, Socio-Economic Services Unit, 1992. ii, 108 p.  
MICROLOG 92-07481 2 fiche

Nahanni National Park Reserve is located in the southwest corner of the Northwest Territories. Approximately 1,000 people visit the reserve each summer and it is recognized as a World Heritage Site. This report presents the results of a visitor study conducted for the park during the 1991 season. Visitors were divided into those interested in backcountry experiences, day visitors, and VRC visitors. Each was given a different questionnaire to fill out, a total of 253 of which were returned. This report presents the results of the survey, including profiles of respondents, their satisfaction with their visit, expenditures, and recreation preferences.  
CA CU NO

**Naikoon Park master plan background document -- Draft**

Victoria : Ministry of Environment, Lands and Parks, BC Parks, Northern B.C. Region, 1992. iii, 82 p. : ill., maps.  
MICROLOG 92-06052 1 fiche

This document presents information on the natural features of Naikoon Park; the European history of Graham Island; park visitors and recreational activities; land tenures, occupancy rights, and resource uses in and adjacent to Naikoon Park; planning and management issues in Naikoon Park; and sources of information on Naikoon Park.  
BC EV PR SC

**Nairobi forward-looking strategies for the advancement of women : issues and the Canadian situation -- Update**

Ottawa : Status of Women Canada, 1990. vii, 176 p. Bibliogr. At head of title: *Fact sheets*. French ed. (*Stratégies prospectives d'action de Nairobi*). : 92-04415/3.  
MICROLOG 92-02104 2 fiche

This document contains fact sheets which address a specific subject area in detail. Each fact sheet includes the name of the issue, the list of paragraphs in the Nairobi forward-looking strategies which relates to the issue, and a description of the relevance this issue has for women and how women are affected by it. They also describe the current situation in Canada and briefly highlights recent federal government legislation and relevant initiatives related to the issues in question. It includes references for many issues.  
CA SA

**Name encoding schemes**

by P. Lalonde...et al. Ottawa : Atomic Energy Control Board, 1992. vi, 50 p. Bibliogr. (Research report ; INFO-0418)  
MICROLOG 92-05775 1 fiche

Statistics Canada currently uses the New York State Identification and Intelligence Systems as a surname encoding scheme for all computerized long-term follow-up studies carried out. A number of projects have indicated that at least 1-2 percent of mortality (death) links are lost because of problems with this encoding scheme. This report describes the initial steps required in making an assessment of the measures necessary to make the encoding

scheme more efficient. The report reviewed the effectiveness of other available encoding schemes for matching surnames; the effectiveness of performing a second pass of linked files using and comparing different matching criteria; and the advantages of using similar encoding schemes for matching forenames.  
CA HE PS SC

**Names of Algonquin : stories behind the lake and place names of Algonquin Provincial Park**

by G.D. Garland. Whitney, Ont. : Friends of Algonquin Park ; Ministry of Natural Resources, 1991. 60 p. : ill. Bibliogr. (Algonquin Park technical bulletin ; no. 10) ISBN 0-921709-62-5  
MICROLOG 92-02366 1 fiche

This document presents background information on the names. It provides a listing which gives those features for which it has been possible to determine, or surmise with some certainty, the circumstances of the origin of the name. It includes former lake names, with a cross-reference to the lake under the presently-adopted name.  
CU ON PR

**Narcotic, controlled and restricted drug statistics, 1990 : analysis report**

Ottawa : Health and Welfare Canada, Health Protection Branch, Drugs Directorate, Bureau of Dangerous Drugs, 1991. xii, 116 p. : ill., maps. *Bilingual* (*Statistiques concernant les stupéfiants...*). CSI 22477.002. ISBN 0-662-58667-0  
MICROLOG 92-03742 2 fiche

Statistical data concerning drug-related criminal offences, licit drug diversion from medical supply channels, patients on the methadone maintenance program, and an analysis of seizures of illicit drugs for the calendar year. Data was extracted from case reports submitted to the Bureau by law enforcement agencies, health professionals, Bureau inspectors and Field Operations Directorate of Health and Welfare Canada. Data covers up to 10 years.  
BS CA JU SA ST

**Nascor wood I floor joists**

Nascor Incorporated. Edmonton : Alberta Municipal Affairs, Innovative Housing Grants Program, 1991. ix, 183 p. : ill. ISBN 0-88654-315-0  
MICROLOG 92-04380 3 fiche

Because of a change in the 1990 National Building Code, and the decreasing amounts of suitable lumber from old growth forests, Nascor recognized a need in the residential construction industry for a new Wood I floor joist product that would be competitive with the pricing of conventional 2x10 and 2x12 wood floor joists. Nascor therefore developed the NJ10, NJ12, and NJS12 Wood I joists. This project carried out structural testing of these joists to verify design calculations and assumptions and to obtain the data necessary for an application for product evaluation to be prepared and submitted to the Canadian Construction Materials Centre of the National Research Council. This report describes the products, applicable building code requirements, test procedures used, results of the tests, and the anticipated economic impact of the Nascor Wood I joists.  
AL PL PR SC

**National action plan on housing and homelessness**

Ottawa : Federation of Canadian Municipalities, Big City Mayors' Caucus, 1991. 29 p. : ill. MICROLOG 92-05951 1 fiche

This document contains background information on housing affordability and homelessness. It discusses the housing climate in Canada and



combatting housing problems. It includes a blueprint for action including general strategies for preserving and increasing the affordable housing stock, and specific actions to address the special needs of the homeless.  
 • CA SA

### National action strategy on global warming

Ottawa : Canadian Council of Ministers of the Environment, 1990. ii, 58 p. : ill.  
 MICROLOG 92-02212 1 fiche

This proposed national action strategy on global warming was considered by the Council at their annual meeting in 1990. It describes the nature of the problem; international aspects; domestic problems with carbon dioxide and other greenhouse gases; the framework for the response; a strategy for limitation of greenhouse gases; the first steps to be taken in energy, CFCs, agriculture, methane, forestry, and ozone; further measures in limitation; and improving scientific understanding.  
 • CA CI EV SC

### National air pollution surveillance : annual summary for 1990

Ottawa : Environment Canada, Environmental Protection Service, 1992. xviii, 83 p. (Report ; EPS 7/AP/23) Bilingual (Surveillance nationale de la pollution...). CSI 22142.003. ISBN 0-662-58674-3  
 MICROLOG 92-04472 2 fiche

The National Air Pollution Surveillance Program is a joint project of the federal and provincial levels of government to monitor and assess, on a continuing basis, the quality of the ambient air in the urban regions of Canada. This annual summary presents data reported from 399 sampling instruments in 51 cities across the 10 provinces and the 2 territories. Measurements were made for sulphur dioxide, carbon monoxide, nitrogen dioxide, ozone, soiling index, suspended particulates, lead, sulphate, nitrate, dustfall and sulphation rate. The summary also compares the data for the year with national air quality objectives for sulphur dioxide, carbon monoxide, nitrogen dioxide, ozone and suspended particulates.  
 • CA EV SC

### National Archives of Canada : Annual report 1990-91

Ottawa : The Archives, 1992. 119 p. : ill. Bilingual. CSI 22274.001. ISBN 0-662-58671-9  
 MICROLOG 92-07494 2 fiche

The Archives' mandate is to acquire and conserve both public and private historical records of national significance, make them accessible in conformity with existing legislation, and provide federal departments and agencies with advisory and operational services related to records management. This report features a report from the National archivist, and discusses the archives' activities in acquiring, housing and conserving the collections. It also describes the ways in which the collection is made accessible, research use, publications, exhibitions and conferences. Management of Government of Canada records and departmental management are also covered.  
 CA CU

### National classification system for contaminated sites

by the CCME Subcommittee on Classification of Contaminated Sites ; for the CCME Contaminated Sites Task Group. Ottawa : Canadian Council of Ministers of the Environment, 1992. iv, 54, iv, 56 p. Bibliogr. (Report ; CCME-EPC-CS39E) Bilingual (Système national de classification...). On cover: The National Contaminated Sites Remediation Program. ISBN 0-919074-49-9  
 MICROLOG 92-04344 2 fiche

This National Classification System for Contaminated Sites is a method for evaluating contaminated sites according to their current or potential adverse impact on human health and the environment. The system was developed based on a review of existing provincial, territorial, and international methods for classifying contaminated sites and a review of the availability of Canadian contaminated site information. The system uses an additive numerical method that assigns scores to contaminant characteristics, exposure pathways, and receptors. This document describes the development of the system and its purpose; the methodology of the system; and methods of use, including minimum data requirements, use of the detailed evaluation form and the short evaluation form, and site classification categories.  
 CA EV SC

### The National Contaminated Sites Remediation Program : Annual report 1990-91

Winnipeg : Canadian Council of Ministers of the Environment, 1991. 4, 4 p. : maps. Bilingual (Le Programme national d'assainissement...). CSI 32128.002. ISBN 0-919074-78-2  
 MICROLOG 92-00840 1 fiche

In October 1989, the Council initiated a plan of action to deal with high-risk contaminated sites by establishing the National Contaminated Sites Remediation Program. This report presents the results from the first year, including bilateral agreements established; a description of 10 sites at which remediation or technology demonstration activities have been initiated; the development of a national site classification system and national environmental quality criteria; funding; and future activities.  
 • CA EV SC

### The National debt and new constitutional arrangements

by P. Grady. Ottawa : Economic Council of Canada, 1992. viii, 22 p. Bibliogr. (Working paper ; no. 26) French ed. (La Dette nationale et les nouveaux...). On the same fiche. ISSN 1180-3487  
 MICROLOG 92-04850 1 fiche (Available on fiche only)

This paper explores the implications for the division of the national debt of the following three options: a sovereignty-association Quebec-Canada; Quebec independence; and a confederation of regions  
 CA CI CO PA

### National drug intelligence estimate, 1990-91 with trend indicators through 1993

Ottawa : Royal Canadian Mounted Police, 1991. ix, 56, ix, 56 p. : ill. Bilingual (Rapport annuel national sur les ). CSI 22279.002. ISSN 0820-6228 ISBN 0-662-58820-7  
 MICROLOG 92-07616 2 fiche

Comprehensive annual review of the origin, volume, trafficking routes, modes of transport and smuggling methods of all drugs on the Canadian illicit market as well as the associated drug money flow. Its purpose is to co-ordinate the collection, collation, analysis and dissemination of foreign and domestic drug intelligence of interest to policy makers, agencies and individuals working in the field of drug law enforcement. Following analyses of heroin, cocaine, chemical drugs, cannabis, and of the drug money flow, is a list of the major Canadian related drug seizures in 1990.  
 CA JU SA ST

### National earthquake support plan for British Columbia

Ottawa : Emergency Preparedness Canada, 1991. v, 31, iv, 35 p. : ill. Bilingual (Plan

national de soutien en cas...)  
 MICROLOG 92-03440 1 fiche

This document describes the purpose and scope of this plan for the provision of emergency national support to the Government of B.C. in the aftermath of a catastrophic earthquake; the program policy; planning assumptions; the concept of operations; the national support structure; roles and responsibilities; logistics; and financial management. A glossary of terms is also included.  
 • BC CA PW

### National Farm Products Marketing Council (Canada) : Annual report 1990-91

Ottawa : The Council, 1991. 41, 45 p. Bilingual. CSI 22254.001.  
 MICROLOG 92-00800 1 fiche

The Council was established to supervise agencies set up to administer national and regional marketing plans. There are now four national agencies, for eggs, turkey, chicken and broiler hatching eggs. In supervising the agencies, the Council advises the Minister of Agriculture on all matters relating to their establishment, operation and performance. This document reports on the Council's activities with emphasis on an operations review of the four agencies.  
 AG CA CO SC ST

### National Film Board of Canada : Annual report 1989-90

Montreal : The Board, 1990. 70, 70 p. : ill. Bilingual. CSI 22255.001. ISBN 0-7722-0190-0  
 MICROLOG 92-07074 2 fiche

The National Film Board of Canada produces films and videos in both official languages with its own staff filmmakers and independent filmmakers. It is an integrated production and distribution house. This annual report reviews the year's activities for the English Program, the French Program, and the Services Division; provides a summary of activities of production, distribution, and Technical and Production Services; lists awards; and supplies a financial report.  
 CA CU

### National Film Board of Canada : Annual report 1990-91

Montreal : The Board, 1991. 70, 70 p. : ill. Bilingual. CSI 22255.001. ISBN 0-7722-0189-7  
 MICROLOG 92-06965 2 fiche

The National Film Board of Canada produces films and videos in both official languages with its own staff filmmakers and independent filmmakers. It is an integrated production and distribution house. This annual report reviews the year's activities for the English Program, the French Program, and the Services and Training Branch; provides a summary of activities of production, distribution, and Technical and Production Services; lists awards, and supplies a financial report.  
 CA CU

### National guide to college and university programmes, 1992

Canada. Career Information Directorate. Ottawa : The Directorate, 1992. iv, 602 p. Bilingual (Répertoire national des programmes...). CSI 22475.002. ISBN 0-662-58823-1  
 MICROLOG 92-03548 7 fiche

There are more than 10,000 programmes that are offered by post-secondary educational institutions in Canada. To help users make an effective selection, this publication presents an alphabetical listing (English and French) of programme titles to help individuals identify and associate educational and training programmes



with particular institutions, and an alphabetical list of programme titles compiled by occupational area within each institution. CA ED

### National guidelines for decommissioning industrial sites

Monenco Limited. Ottawa : Canadian Council of Ministers of the Environment, 1991. xiv, 98 p. (Report ; CCME-TS/WM-TRE013E) ISBN 0-662-18705-9 MICROLOG 92-02725 2 fiche

Closure of industrial facilities because of economic considerations may result in reclamation of industrial lands to allow other uses. This report describes the decommissioning of industrial sites and the logical process of evaluation and guidelines that should be followed to eliminate environmental concerns and long-term liabilities. The document describes the relevant legislation, gives a step-by-step approach to decommissioning a site, and summarizes guidelines in Quebec, Ontario, and for the federal government. A sample occupational health and safety plan is also included. CA EV SC

### National guidelines for environmental noise control : procedures and concepts for the drafting of environmental noise regulations/by-laws in Canada

Federal/Provincial Advisory Committee on Environmental and Occupational Health. Working Group on Environmental Noise. Ottawa : Health and Welfare Canada, 1989. 82 p. Bibliogr. Excludes technical support documents reproduced in full on microfiche. ISBN 0-662-17014-8 MICROLOG 92-07184 1 fiche

These guidelines contain the intent and organization and the general government jurisdictional arrangements for noise control; the concepts and procedures essential to control environmental noise; the procedures involved in developing a noise control program; model noise control legislation and land use planning procedures; and technical reference material, including noise instrumentation, measurement and prediction methods, and noise reduction techniques. CA EV SC

### National guidelines on physical-chemical-biological treatment of hazardous waste

Ottawa : Canadian Council of Ministers of the Environment, 1989. xi, 112 p. : ill. Bibliogr. (Report ; CCME-TRE-27F) French ed. (Directives nationales relatives au...) : 92-02724/2. ISBN 0-919074-56-1 MICROLOG 92-02695 2 fiche

This guideline document was commissioned as part of the Canadian Council of Resource and Environment Minister's hazardous waste action plan announced in March 1987. The action plan calls for the drafting of national guidelines for hazardous waste incineration, physical-chemical-biological treatment, and landfilling to ensure the protection of the natural environment and public health. This document sets forth the guidelines for physical-chemical-biological treatment of hazardous wastes, providing an overview of the typical processes used and the various approaches that can be used to develop guidelines for these types of facilities in Canada; reviewing the effectiveness of treatment processes and levels of attainability for effluent discharges; and reviewing and recommending guidelines dealing with operational risk, site selection, monitoring contingency planning, and decommissioning. A compilation of all guidelines is also given. CA EV SC

### National Hydrology Research Centre (Canada) : Annual report 1990-91

Saskatoon, Sask. : The Centre, 1992. 29 p. : ill. French ed. on the same fiche. CSI 22505.001. ISSN 0843-5715 MICROLOG 92-06859 1 fiche

Annual report of the Centre, which includes the activities of all the operational units housed in the National Hydrology Research Centre. Highlights of the year are given, with more detail given for the divisions of hydrology, environment, science liaison, finance and administration. Analytical services from the Water Quality Branch are discussed, along with hydrometeorological research and the Saskatchewan Inspection Office of the Atmospheric Environment Service. A list of publications and staff are also included. CA NR PS SC

### National Library of Canada : Annual report 1990-91

Ottawa : The Library, 1991. 21 p. Bilingual. CSI 22258.001. ISSN 0830-0089 ISBN 0-662-58373-6 MICROLOG 92-03728 1 fiche

The National Library is responsible for ensuring that the nation's published heritage is both available and accessible to its citizens, and for recognizing the mutual dependence of Canadian libraries. This document reports on acquisitions and bibliographic services, information technology services, public services, and policy and planning. Achievements during the year include new systems technology, resource sharing, preservation and use of alkaline paper, and services for print-handicapped Canadians. Appendices provide a statistical summary. CA CU ST

### National Research Council Canada. Institute for Information Technology : Annual report 1990-91

Ottawa : The Institute, 1991. 32 p. : ill. French ed. on the same fiche. CSI 22308.001. ISSN 1183-9082 MICROLOG 92-01283 1 fiche (Available on fiche only)

Annual report of the Institute, a division of the National Research Council whose mission is to assist industry to achieve excellence in information technology software and systems by promoting, supporting, and undertaking focused, industry-oriented R&D programs. This report describes the Institute's organization, gives highlights of the year's activities, then describes in detail the activities of each of the laboratories for autonomous systems, systems integration, systems, software engineering, and knowledge systems. External interactions and honours and awards are also listed. A financial summary is included. • CA SC TE

### National Research Council Canada : Annual report 1990-91

Ottawa : The Council, 1991. 69, 71 p. : ill. Bilingual. CSI 22261.001 MICROLOG 92-04670 2 fiche (Available on fiche only)

The NRC helps industry increase productivity, develop new products, and solve problems; carries out basic R and D with universities and private organizations; supports facilities; and fosters the development and training of human resources. This annual report of the Council presents information on the year's activities in all areas of interest including general science, biotechnology, national facilities, engineering, and scientific and technical information provided through CISTI. A financial statement and organizational chart are included. CA PS SC ST

### National survey of housing conditions : planning report

by P. Foy. Ottawa : Canada Mortgage and Housing Corporation, 1991. 13 p. MICROLOG 92-04341 1 fiche

The purpose of this planning report is to describe the proposed survey design and collection strategy. It discusses the following topics: survey design, sample design based on the HIFE surveys, survey questionnaires and data contents, survey operations, microdata release policy, and survey cost estimates. CA PL SC

### National survey on abuse of the elderly in Canada

by E. Podnieks... et al. Toronto : Ryerson Polytechnical Institute, 1990. vii, 87, xi, 121 p. Bibliogr. Cover title: National survey on abuse of the elderly in Canada : the Ryerson study. Bilingual (Une Enquête nationale sur le mauvais...). Printing funded by Health and Welfare Canada, National Clearinghouse on Family Violence. CSI 21112.208. ISBN 0-919351-22-0 MICROLOG 92-00494 3 fiche

The objectives of the study were to identify the prevalence and the circumstances of abuse of the elderly in Canada. It focused on those elderly in Canada living in private dwellings, who represent about 91 percent of all elderly in Canada. It sought to examine factors contributing to conflict within the family, and the means by which individuals resolve or cope with conflict. In particular, it sought to examine in detail what researchers and caregivers have identified as the four major areas or categories of abuse: material abuse; chronic verbal aggression; physical violence; and neglect. BS CA SA ST

### National Transportation Agency of Canada : Annual report 1991

Ottawa : The Agency, 1992. 63, 67 p. : ill. Bilingual. CSI 22207.001. ISBN 0-662-58822-3 MICROLOG 92-03807 2 fiche

The Agency supports the implementation of national transportation policy through the economic regulation of carriers and modes of transportation that come under federal jurisdiction and through the investigation of railway or pipeline accidents. This report gives highlights, discusses activities from Branches, Regional Offices, and internal services. CA SC TR

### National Transportation Agency of Canada : Annual review 1991

Ottawa : The Agency, 1992. x, 281 p. : ill., maps. French ed. : 92-06989/4 CSI 22207.009. ISBN 0-662-19710-0 MICROLOG 92-05576 4 fiche

Annual review of the Agency which considers both the national and regional impact of all legislation pertaining to the economic regulation of transportation, including changes in tariffs and level of service offered to shippers and travellers; changes in structure, performance and employment levels in the transportation industry; the Agency's record in handling complaints, applications and other matters referred to it; the effects of competitive line rates on railway companies; and the abandonment of railway lines. It presents an overview of Canada's economic performance for 1991, as well as details on rail, trucking, air, marine (Canadian international liner trade, northern marine resupply, Great Lakes package freight), intermodal services, transportation services for persons with disabilities, safety and employment. CA SC ST TR



## National Transportation Agency of Canada reports, 1988

editor, Claude Cyr. Ottawa : The Agency, 1988. xxxi, 397 p. : maps. *Bilingual (Recueil des décisions de l'Office...)*. CSI 22207.008. ISSN 1188-7532 ISBN 0-660-57310-5 MICROLOG 92-07594 5 fiche

Reports of cases conducted before the National Transportation Agency under its new orientation towards a more competitive market place. Economic regulation has been reduced and the new emphasis is on problem-solving services and protecting the public interest. Indices to decisions, orders, and reports, to cases, decisions and orders, statutes, regulations, rules, and authorities referred to, are included. The decisions, organized by part or by act, compose the bulk of the document. CA SC TR

## The National waste reduction handbook : an introduction to source reduction and recycling for municipal decision-makers

Ottawa : National Round Table on the Environment and the Economy, 1991. x, 133 p. (National Round Table series on sustainable development) ISBN 1-895643-04-X MICROLOG 92-04062 2 fiche

This handbook is intended to guide municipalities in devising a waste management strategy that focuses on source reduction, recycling, and composting. Success stories of leading municipalities are illustrated. CA EV SC

## National Water Research Institute (Canada). Research and Applications Branch : Annual study report 1990-91

Burlington, Ont. : The Branch, 1991. vii, 92 p. Bibliogr. CSI 22235 002. MICROLOG 92-01765 2 fiche

The Branch's mandate is to develop sensitive and cost effective analytical methods for the measurement of priority chemical and biochemical parameters. The Branch continues to maintain and increase the level of technology transfer with the university and private industry sectors. Annual report covering the activities of the Branch, containing an overview of the projects and activities underway in the Branch, followed by study reports highlighting the results achieved during the past year. The mission oriented research activities carried out by the Branch are grouped into three projects, namely analytical chemistry, quality assurance and hydraulics studies. CA NR PS SC

## National Workshop on Network Evaluation and Planning : proceedings

edited by Paul J. Pilon. Ottawa : Inland Waters Directorate, Water Resources Branch, 1989. vii, 304 p. : ill. (Technical workshop series ; no. 8) MICROLOG 92-01723 4 fiche

These proceedings present the network planning background, provincial perspectives on network planning, the New Brunswick network study, and recent experience in network planning. It includes panel discussions on the value of surface water data and information, and coordination of network planning activities. It also includes information on regional hydrology in Canada. CA NR PS SC

## National Workshop on State of the Environment Reporting : proceedings

National Workshop on State of the Environment Reporting (1989 : Victoria, B.C.). Victoria : BC Environment ; Ottawa : Environment Canada, 1989. 82 p. : ill. ISBN

0-7726-1427-X MICROLOG 92-02526 1 fiche

Report on a workshop on state of the environment (SOE) reporting, including reports by each province and territory and the federal government; SOE reporting experiences internationally, in Quebec, the Atlantic Provinces, and the Great Lakes area; where SOE reporting is and where it should be going, and approaches to SOE reporting and strategies for cooperation. BC CA EV PR SC

## Native forestry in British Columbia : a new approach : final report

Task Force on Native Forestry (B.C.). Victoria : The Task Force, 1991. i, 87 p. MICROLOG 92-01363 1 fiche

The Task Force on Native Forestry was established in September 1990 to recommend ways to increase native participation in the forestry sector; to address native participation from an economic and community development perspective; and to consider forest tenure on Crown land, joint ventures with forestry companies, training and skill development, management expertise, sources of capital, contracts with government and companies for silviculture and forest protection, employment in the forestry sector, and participation in resource management planning. This final report describes the organization of the task force, gives a summary of Native participation in forestry activities, and presents recommendations. A list of the presentations made, and a summary of input from the public hearings are also included. BC FO NP PR SC

## The Native Inmate Substance Abuse Pre-Treatment Program : a demonstration project, 1990 : final report

Ottawa : Solicitor General Canada, Corrections Branch, 1991. xix, 111 p. (Aboriginal peoples collection ; APC 3 CA (1992)) (User report ; 1991-11) French ed. (Programme de prétraitement des détenus...) : 92-06306/2. ISBN 0-662-19160-9 MICROLOG 92-06305 2 fiche

The native offender substance abuse pre-treatment project was implemented to research and develop a native pre-treatment program model and manual for implementation in correctional institutions; to develop treatment centre guidelines for treating the native offender; to field test and evaluate the native pre-treatment program model and manual; and to develop a public relations brochure on the treatment program model and manual. This document describes the field testing of the program model in two federal correctional institutions: Mountain Federal Penitentiary in Agassiz, B.C., and William Head Federal Penitentiary in Sooke, B.C. ● CA NP SA

## Native literacy research report

by C. Rodriguez and D. Sawyer. Victoria : Ministry of Advanced Education, Training and Technology ; Ottawa : Multiculturalism and Citizenship Canada, National Literacy Secretariat, 1990. 113 p. Bibliogr. ISBN 0-7718-8994-1 MICROLOG 92-05289 2 fiche

This document provides an overview of some theoretical perspectives on literacy instruction and how they relate to the Native literacy issue. It presents the process and findings of a survey which was conducted in several Native communities in British Columbia. It also presents an overview of innovative practices and illustrative programs. BC CA ED NP PR

## Native People's Circle on environment and development draft report

Ontario Round Table on Environment and Economy. Native People's Circle. Toronto : The Round Table, 1991. ii, 35 p. Bibliogr. MICROLOG 92-01418 1 fiche

This report is one in a series prepared for the Ontario Round Table on Environment and Economy, established in 1988 by the Government of Ontario to create a sustainable development strategy for the province. The Native People's Circle on Environment and Development was set up to present the views of the native community on the ways in which the provincial government could help Aboriginal people develop strong local economies, preserve the environment, and participate more fully in decisions which affect their communities. This draft report presents information on transportation, energy and mines, forestry, agriculture and food, urban development and commerce, and manufacturing as they relate to Aboriginal economies; such key issues as trapping, fishing, the service sector, subsidies, and non-cash activities; legal and political issues, such as land claims, treaty rights, constitutional change and self government, and access to Crown land and resources; and the key themes in sustainable development. CO EV NP ON PR SC

## Native teachers as counsellors of Native children : a needs assessment and workshop

by R.L. Sanderson. St. Catharines, Ont. : Brock University, College of Education, 1990. vi, 126 p. Bibliogr. Submitted in partial fulfillment of the requirements for the degree of Master of Education. ONTERIS: ON05725. MICROLOG 92-06892 2 fiche (Available on fiche only)

Suggests, promotes a design/plan for professional development which results in workshops that are both satisfying and useful. The predominantly native staff of a senior elementary school on a large Southern Ontario Indian reserve took part in a needs assessment and workshop to facilitate implementation of part of a school guidance plan. The counselling component of the plan was important, given the need for pupil counselling and the high degree of cultural empathy that was present in the native staff. A needs assessment of both administrative and teacher needs was conducted, including a comprehensive needs survey. The survey was found to be valuable in yielding information about teachers' needs in terms of professional development for the counselling role they will be expected to incorporate into their interaction with the students. The workshop plan was developed, based on the needs assessment, through a consultative process. This resulted in a workshop emphasizing communication, empathy, group cohesiveness, and an invitational stance to the counselling relationship. Evaluation of the workshop indicated a high degree of satisfaction on both personal and professional levels. Participants reported increased related skills and became more informed in the legal aspects of counselling. ED NP ON PR

## Native women and aboriginal treaty rights : a discussion paper

Ottawa : Native Women's Association of Canada, 1992. 11 p. French ed. (Les Femmes autochtones, les droits...) on the same fiche. MICROLOG 92-04323 1 fiche

In 1982, the Constitution of Canada was changed. The law which changed the Constitution is called the Constitution Act, 1982. This law added the Canadian Charter of Rights



and Freedoms as well as a number of other sections to the Constitution. One of the other sections which was added was section 35 which recognized and affirmed aboriginal and treaty rights. This document discusses each of the four paragraphs of section 35.  
• CA CI JU NP SA

#### Native women and self-government : a discussion paper

Ottawa : Native Women's Association of Canada, 1992. 15 p. *French ed. (Les Femmes autochtones et l'autonomie...)* on the same fiche.  
MICROLOG 92-04324 1 fiche

This document addresses some of the issues facing Native women in the discussions about self-government. These discussions are about changing the Constitution of Canada so that an Aboriginal right to self-government will be included specifically in it.  
• CA CI JU NP SA

#### Native women and the Canada package : a discussion paper

Ottawa : Native Women's Association of Canada, 1992. 12 p. *French ed. (Les Femmes autochtones et les propositions...)* on the same fiche.  
MICROLOG 92-04322 1 fiche

This discussion paper outlines a few of the proposed amendments to the Canadian Constitution which are contained in the Canada Package. These proposals relate to issues such as property rights, transfers of powers to the provinces, and inclusion of a clause recognizing Quebec's distinctness. It also discusses the proposed Social Charter.  
• CA CI JU NP SA

#### Native women and the Charter : a discussion paper

Ottawa : Native Women's Association of Canada, 1992. 11 p. *French ed. (Les Femmes autochtones et la Charte...)* on the same fiche.  
MICROLOG 92-04326 1 fiche

This document discusses the historical importance of the Charter for Native Women and how the Charter reflects some international standards. It also addresses the issues of balancing individual and collective rights under the Charter. Finally it presents information on how Aboriginal women are presently using the Charter.  
• CA CI JU NP SA

#### Natural gas exploration in the Fraser Valley : information booklet -- Rev.

Victoria : Ministry of Energy, Mines and Petroleum Resources, 1991. 13 p. ISBN 0-7718-9109-1  
MICROLOG 92-00052 1 fiche

In October 1989, Conoco Ltd. was granted petroleum exploration rights to selected portions of the Fraser Valley. They have now requested approval to drill a natural gas well in the area. Conoco is entitled to drill the well, provided they meet all the necessary requirements to ensure public safety and environmental security. Since no exploratory drilling has occurred in the Fraser Valley since 1963, this booklet was prepared to answer questions likely to arise. It gives a brief description of the sequences of activities leading to a drilling application and well drilling, as well as answering questions on drilling operations and emergency planning.  
BC EN PR SC

#### Natural gas market assessment : long-term Canadian natural gas contracts

Ottawa : National Energy Board, 1992. iv, 81 p. : ill. *French ed. (Evaluation de marché du gaz...)* : 92-07611/1. CSI 22158.202.

ISBN 0-662-19891-3  
MICROLOG 92-07612 1 fiche

This document is part of the National Energy Board's ongoing monitoring of the natural gas market. It focuses on a specific part of the structure and functioning of the Canadian natural gas market, that of long-term contracts of over five years duration. The report analyzes the changes that have occurred in long-term contracts governing the sale of western Canadian gas into domestic and export markets and identifies the important trends in contracting practices that have emerged since deregulation. The analysis is based on more than 165 domestic and export contracts representing the first arm's length or primary sale between a party representing producer interests and a party representing consumer interests.  
CA EN SC ST

#### Natural herbicides and plant growth regulants in canola and sweetclover residues : final report

by E. Coxworth...et al. Regina : Saskatchewan Agriculture Development Fund, 1990. xxi, 74 p. Bibliogr. (SRC publication ; no. R-1510-1-E-90)  
MICROLOG 92-07036 2 fiche

A number of plants have been found to contain naturally occurring herbicide-like chemicals that can leak out of a plant and control plant growth or even kill other plants close by. This effect is called allelopathy. This project was conducted to determine whether the crop residue of canola, or the killed young growth of sweetclover or canola (used as cover crops) contains natural herbicides, and whether these could aid in the control of green foxtail, kochia, and wild oats, all weeds. Leaving the crop residue or killed cover crop on the soil surface would also leave the soil well protected against wind and water erosion.  
AG MS PR SC

#### The Natural history of Canada's North : current research

Carolynn Kobelka [and] Christopher Stephens, general editors. Yellowknife : Prince of Wales Northern Heritage Centre, 1988. 215 p. : ill., maps. Bibliogr. (Occasional paper ; no. 3) *Bilingual (L'Histoire naturelle du nord canadien...)*. ISSN 0831-4764 ISBN 0-7708-3846-4  
MICROLOG 92-00944 3 fiche

Series of papers on the natural history of the North, encompassing botany, zoology, herpetology, geology, and geography. The papers include a description of the gypsum karstlands of Wood Buffalo Park, amphibians and reptiles in the Northwest Territories, waterfowl populations and species, climate and vegetation on southern Baffin Island, and the potential for food production in the area.  
CA CU NO

#### Natural language generation systems and theories

by T. Pattabhiraman and N. Cercone. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science, 1990. 23 p. Bibliogr.  
MICROLOG 92-05741 1 fiche (Available on fiche only)

This paper discusses theories of Natural Language Generation (NLG) from the viewpoint of how programming has aided in forming or instantiating theories, and how theories from related disciplines have been adapted in NLG. Simultaneously, it addresses methodological, theoretical, and evaluation issues in NLG. The goal of the paper is to provide an explanation of how the diversity of research objectives, methodologies, and influences in NLG can be systematically reconciled and understood in a way that gives unity to the discipline, and how the understanding so obtained can be taken

into account in devising procedures for evaluating NLG systems or theories.  
BC PR PS SC

#### Natural metamers

by M.S. Drew and B.V. Funt. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science ; Laboratory for Computer and Communications Research, 1991. 23 p. : ill. Bibliogr.  
MICROLOG 92-05791 1 fiche (Available on fiche only)

Two light spectra that look the same even though the spectra themselves are different are called metamers and are said to be metameric to one another. This paper proposes and tests several methods for recovering a complete spectrum given only a colour camera's RGB measurement of it as input. The paper then compares the accuracy of this method of converting to tristimulus coordinated from RGB signals to one based on Horn's work on the exact reproduction of coloured images. The new method relies on expanding the colour signal as a series in terms of a linear combination of basis functions.  
BC PR PS SC

#### Natural network subdivision

by Patrick R. Butler ; in association with Robert W. Corbett. Edmonton : Alberta Municipal Affairs, Innovative Housing Grants Program, 1991. vi, 39 p. : ill. Bibliogr. ISBN 0-88654-333-9  
MICROLOG 92-07796 1 fiche

The natural network is a land planning concept that uses an hexagonal grid as a basis for the layout of roads and services. This study was conducted to investigate the concept of natural networking as an approach to residential land development; to undertake both a general analysis as applied to large scale area planning and a detailed analysis as applied to a small scale residential subdivision; to analyze the adaptability of this form of subdivision to accommodate natural environmental occurrences that could potentially restrict development; and to assess the regulatory and legislative feasibility of applying the natural network concept in Alberta. A detailed cost analysis for each one of the infrastructure components was made against that of a conventional subdivision.  
AP PL PR SC

#### Natural resource based tourism in northwestern British Columbia : summary report

Ethos Consultant Services. Victoria : Ministry of Development, Trade and Tourism ; Ottawa : Industry, Science and Technology Canada, 1991. ii, 37 p. : ill.  
MICROLOG 92-02807 1 fiche

The study objectives were to identify the extent and distribution of resource based tourism in northwestern B.C.; provide an economic profile of the significance of the region's resource-based tourism industry; develop a strategic planning model based on a rigorous, reproducible methodology to inventory and analyze the tourism resource; and demonstrate this strategic tourism resource model for a test site surrounding Smithers. This document reports on the study.  
BC CA CO PR

#### A Natural resource survey of the Melville Hills region, Northwest Territories

by S.C. Zoltai, J. Sirois and G.W. Scotter. Yellowknife : Canadian Wildlife Service, Western and Northern Region, 1992. x, 121 p. : ill., maps. Bibliogr. (Technical report series ; no. 135) ISSN 0831-6481 ISBN 0-662-18942-6  
MICROLOG 92-07064 2 fiche

The Canadian Parks Service identified the Melville Hills area for consideration as a



potential national park. In July 1990, an overview study was conducted of the natural resources of the area to describe the geology, physical geography, flora, and fauna of the study area; to map and classify the broad vegetation types and ecological units; and to identify outstanding features of the area that might be critical to the management of a national park. This report discusses the climate, bedrock geology, glacial geology, permafrost, and preglacial phenomena, soils, physiography, vegetation, flora, ecological land classification, mammals, birds, and fishes of the Melville Hills area.  
CA LS NO NR SC

### Natural Sciences and Engineering Research Council Canada : Report of the President 1990-91

Ottawa : The Council, 1991. 53, 53 p. : ill. *Bilingual (Rapport du président...)*.  
CSI 22264.002. ISBN 0-662-58540-2  
MICROLOG 92-06441 2 fiche

Report summarizing the activities of the Council, including information on research programs, scholarships, and international programs, targeted research, the matching fund policy, networks of centres of excellence, and program evaluation activities. Financial data is included.  
CA PS SC ST

### Nature et gravité des incapacités au Québec en 1986 : un portrait statistique des adultes à domicile et en établissement selon l'Enquête sur la santé et les limitations d'activité

par A. Saucier et P. Lafontaine. Québec : Gouvernement du Québec, Ministère de la santé et des services sociaux, Direction générale de la planification et de l'évaluation, 1991. xiv, 104 p. : ill. Bibliogr. (Données statistiques et indicateurs ; 11)  
CSI 66130.213. ISBN 2-550-21821-3  
MICROLOG 92-03820 2 fiche

Ce document a pour but de rendre accessibles les données concernant l'incapacité au Québec chez les personnes âgées de 15 ans ou plus tout en dégageant une synthèse de la situation prévalant au Québec. Cette information est tirée de l'Enquête sur la santé et les limitations d'activité de Statistique Canada. Cette enquête renseigne pour la première fois sur le niveau et le type d'incapacité pour l'ensemble de la population canadienne et ce tant pour les personnes à domicile que pour les personnes hébergées en institution.  
PR QU SA ST

### Naval arms control

by R. Purver. Ottawa : Canadian Institute for International Peace and Security, 1991. 8 p. (Background paper ; no. 39) *French ed. (La Limitation des armements navals) on the same fiche.* ISBN 0-662-19423-3  
MICROLOG 92-03449 1 fiche

One area virtually untouched by recent progress in arms control is that of naval arms. This document examines why naval forces have largely escaped constraints. It discusses the record of past attempts at naval arms control and why progress has been so slow. It looks at the prospects for future negotiated measures and whether some areas of naval arms control hold more promise than others.  
• CA EX

### NB Works : a joint pilot/demonstration project New Brunswick/Canada

by N.B. Dept. of Advanced Education [and] Labour and Dept. of Income Assistance. Fredericton : The Departments, 1992. 12, 11 p. : ill. *Bilingual (N-B au travail : projet-pilote...)*  
MICROLOG 92-05884 1 fiche

This document discusses plans concerning the transitions to self-sufficiency by the year 2000,

the goals of NB Works, the proposal for the implementation of a six year National Pilot Demonstration, the service delivery continuum, and the NB Works Training and Development Fund.  
AP LA PR

### Nechako tourism development strategy : final report

by M. Nataros. Victoria : Ministry of Economic Development, Small Business and Trade, Nechako Development Region, Tourism Task Force, 1991. iv, 167 p. Bibliogr. ISBN 0-7726-1512-8  
MICROLOG 92-06155 2 fiche

The purpose of this strategy is to provide a tourism development plan for the Nechako region. It identifies tourism development opportunities which are practical, have potential for successful implementation, and are based upon the desires of the region's residents.  
BC CO PR

### Neck injuries amongst front seat belted and unbelted car occupants : seat belts and neck injuries

by R. Bourbeau...et al. Montréal : Université de Montréal, Centre de recherche sur les transports, 1992. iii, 17 p. Bibliogr. (Publication ; no. 818) CSI/ 99253.202.  
MICROLOG 92-04641 1 fiche

This paper presents part of the results of a recently completed research project on safety belts. The study concentrates on cervical injuries, mainly neck sprains, sustained by belted and unbelted front seat occupants involved in two-car crashes. Data were obtained from the Société de l'assurance automobile du Québec (SAAQ), which covers all road accidents with injuries that occur in the province of Quebec. Data files were constructed by linking computer files containing victim information from insurance claims, police accident reports, car registrations, and drivers' licences. Additional information on injury descriptions including pains and updates to these descriptions for at least one year after the crash was added from medical records and accident configurations from police records at the SAAQ. The injuries were coded using the International Classification of Diseases and their severity was quantified with the Abbreviated Injury Scale. Similar accidents were grouped together according to authorized speed limit, vehicle weight, and crash configuration. A loglinear model was then constructed for the odds ratio.  
HE PR QU SC ST TR

### Needs assessment on homeless children and youth

Winnipeg : Social Planning Council of Winnipeg, 1990. xi, 69 p. : ill. Bibliogr. CSI/ 99249.205.  
ISBN 1-895752-04-3  
MICROLOG 92-05191 1 fiche (Available on fiche only)

This study examines reasons why youth run away. It identifies who these youth are and where they go. It also looks at what they do while they are on-the-run. It determines how those youth that are on the street can be helped and how others can be prevented from becoming runaways.  
MS MU SA ST

### A Needs survey of the Chinese elderly in Calgary, 1987 : findings and discussions

Edmonton : Alberta Provincial Senior Citizens Secretariat, 1988. 7 p. *An Oi Kwan Foundation project.*  
MICROLOG 92-00528 1 fiche

In 1987 in the City of Calgary, 1509 Chinese elderly were identified. A random sample of 148 were successfully interviewed. This document contains a summary of the study. It

also includes conclusions and recommendations.  
AL MU PR SA

### Negative evidence in second language learning

by S. Carroll and M. Swain. Toronto : Ontario Institute for Studies in Education, 1990. 46 p. Bibliogr. *Appendix 1 not included.*  
ONTERIS: ON05835.  
MICROLOG 92-06945 1 fiche

Description of an experiment comparing effects of different types of feedback classified according to a typology derived from theoretical literature. Metalinguistic input about linguistic generalizations was compared with indirect metalinguistic information. Subjects, 100 Spanish ESL learners, were divided into 5 groups according to types of feedback they were to receive. General conclusions drawn from the qualitative analysis were: prior knowledge (based on the frequency and cognate status of input stimuli) did not appear to affect subjects' responses, exact status of the class of alternating verbs could be decided by a number of different clues (length, stress, irregular past tense marking) each of which might interact with correction. How a subject might use those clues to decide if a verb alternates or not is unknown. Bibliography, figures, tables, and 2 appendices are included.  
ED ON PR

### La Négociation des projets de systèmes experts

par J. Muzard, C. Gariépy et L. Champagne. Laval, Québec : Ministère des communications du Canada, Centre canadien de recherche sur l'informatisation du travail, 1989. 15 p. *L'éd. anglaise (Negotiating expert systems projects) sur la même fiche.* ISBN 0-662-95816-0  
MICROLOG 92-05713 1 fiche

Ce document fait suite à 'Éléments pour la fabrication des systèmes experts'. Il décrit en détail les objectifs, les éléments de discussion et les considérations techniques de la négociation de projet. Bref, il se veut un guide pour les négociateurs à cette première étape du processus. De plus, il présente le Programme national d'échange de personnel spécialisé du CCRIT.  
• CA PS SC

### Les Négociations commerciales multilatérales -- Rév.

par G. Schmitz. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 27 p. Bibliogr. (Bulletin d'actualité ; 87-14F) *L'éd. anglaise (Multilateral trade negotiations) sur la même fiche Révisé 25 mars 1991.* ISBN 0-660-93383-7  
MICROLOG 92-00553 1 fiche

En septembre 1986, des ministres représentant les 92 pays que comptait alors l'Accord général sur les tarifs douaniers et le commerce (GATT) se sont rencontrés à Punta del Este, en Uruguay, pour discuter des réformes à apporter au système commercial international. Ce bulletin examine les menaces qui pèsent sur le GATT, les principales questions visées par les négociations d'Uruguay et la position du Canada dans ces négociations.  
CA CO EX

par A. Chapman et G. Schmitz. Ottawa : Bibliothèque du Parlement, Service de recherche, 1992. 28 p. Bibliogr. (Bulletin d'actualité ; 87-14F) *L'éd. anglaise (Multilateral trade negotiations) sur la même fiche Révisé le 12 novembre 1991.* ISBN 0-660-93734-4  
MICROLOG 92-06095 1 fiche

Ce bulletin examine les menaces qui pèsent sur le GATT, les principales questions visées par les négociations d'Uruguay (Uruguay Round) et la position du Canada dans ces négociations. Il aborde le GATT après les négociations de Tokyo; les négociations d'Uruguay; et les



mesures parlementaires.  
CA EX

### Negotiating expert systems projects

by J. Muzard, C. Gariépy and L. Champagne.  
Laval, Que. : Dept. of Communications,  
Canadian Workplace Automation Research  
Centre, 1989. 14 p. *French ed. (Le  
Négociation des projets...)* on the same fiche.  
ISBN 0-662-17459-3  
MICROLOG 92-05713 1 fiche

This document is a follow-up to 'Elements for Building Expert Systems' and provides a detailed description of the objectives of the negotiation between developers and future users, elements to be discussed and technical considerations. In short, it is intended as a guide for those involved in this first stage of the process. It also explains CWARC's National Exchange Program for specialized personnel.

• CA PS SC

### Negotiations for peace in Central America : a conference report

by L. North. Ottawa : Canadian Institute for International Peace and Security, 1985. 59 p. (Report ; no. 1) *Summary of the proceedings of the Roundtable on Negotiations for Peace in Central America.* MICROLOG 92-03395 1 fiche

This document addresses the historical context of the crisis in Central America, the current situation (1979-1985), the Contadora process, and Canadian policy toward Central America. It also discusses creating conditions for de-escalation, possible third party and multilateral roles, and requirements for the implementation of de-escalation measures.

CA EX

### The Neocomian Parsons Group, northern Yukon and adjacent Northwest Territories

by J. Dixon. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1991. 54 p. : ill., maps. Bibliogr. (Bulletin ; 406) *Fold. maps not filmed.* ISBN 0-660-13845-X  
MICROLOG 92-04757 1 fiche

The Lower Cretaceous Parsons Group of the northern Yukon and adjacent Northwest Territories is a major clastic succession of interest both for its economic potential as a hydrocarbon reservoir in the Mackenzie Delta area and because a proper understanding of this group can help unravel the tectono-stratigraphic history of the adjacent Canada Basin. The report presents basic stratigraphic correlations and descriptions, with the data used to interpret depositional regimes and give an interpretation of genetic stratigraphy. The report also outlines the relationship between tectonics and sedimentation and gives a summary of the economic potential.

CA NO NR PS SC

### Neotectonic investigations in southern Ontario : Prince Edward County, phase II

by G.H. McFall and A. Allam. Ottawa : Atomic Energy Control Board, 1991. viii, 98 p. : ill., maps. Bibliogr. (Research report ; INFO-0343-2) *Multi-Agency Group for Neotectonics in Eastern Canada Contribution no. 90-03.* MICROLOG 92-05919 2 fiche

This report summarizes the preliminary results of geological and geophysical investigations and offshore side scan sonar surveys of the bedrock and unconsolidated sediments in Prince Edward County, southern Ontario in 1989. Investigations were focused on deformations in the bedrock and the surficial deposits. Detailed observations were made in the Long Point study area and the Mountain View and Picton Quarries. Bedrock structural features were documented, including joints, normal, reverse

and strike slip faults, brittle folds, and a Jurassic Age ultramafic dyke. Detailed refraction seismic surveys were conducted across a local fault and possible fold structures. Magnetic surveys, conducted in conjunction with the offshore side scan sonar surveys, documented large magnetic anomalies southeast of Point Petre and at the northeast end of Long Reach.

• CA NR ON PS SC

### Nepisiguit Economic Conference report : Chaleur, create the wave

edited by Via Madran Communications.  
Bathurst, N.B. : The Conference, 1991. 150, 158 p. : ill. *Bilingual (Rapport de la Conférence...)*.  
MICROLOG 92-02476 7 fiche

This document contains a regional profile. It includes information on agriculture; the environment; mines; forestry; fisheries; small business; transport and communications; tourism, sports and recreation; education and training; youth; arts and culture; health and community services; and the evaluation process.

AP CO MU

### Nepisiguit/Chaleur Region existing versus regional residential waste collection systems

prepared for Dept. of the Environment ; by Fiander-Good Associates Ltd. Fredericton : The Corporation, 1990. 19 p. : maps.  
MICROLOG 92-04823 1 fiche

The Nepisiguit-Chaleur Region occupies the western part of Gloucester County. The region currently operates a regional sanitary landfill site in the remote unpopulated area of Red Pine Station, located along Route 360 west of Allardville and south of Bathurst. Residential wastes are collected at roadside by the five incorporated municipalities and direct hauled to the regional landfill site. This analysis examines the cost to the Nepisiguit-Chaleur Region of using existing residential waste haulers vs larger scale regional collection systems. The analysis uses the SWATMODEL 2.0 collection system evaluation runs to evaluate two runs, the first taking in municipal and four rural area zones, and the second taking in four regional zones. The costs determined are for residential waste collection and delivery services to the landfill site only and do not include tipping fees or site access road infrastructure construction costs. Commercial and industrial waste and collection services are not included. No provincial funding of operations or capital are included in the costs.

AP EV PR SC

### New aggregate alkali-reactivity test methods

by R.D. Hooton. Toronto : Ministry of Transportation, Research and Development Branch, 1991. v, 83 p. : ill. Bibliogr.  
MICROLOG 92-01355 1 fiche

Components of certain concrete aggregates can react negatively with the alkalis (sodium and potassium) in Portland cement to cause expansion and cracking of concrete. Existing standard test methods for detecting such reactive aggregates are slow, often taking 12 months or longer, and are not always reliable. Often the best indicator is previous field performance in concrete. This project evaluated several promising, non-standard, rapid test methods for reliability of field performance for a range of Ontario aggregates.

ON PR PS SC

### New approaches to environmental protection in British Columbia : a legislation discussion paper

Victoria : Ministry of Environment, Lands and Parks, 1992. iii, 59 p. Bibliogr. (British Columbia's environment, planning for the future) ISSN 1183-5931 ISBN

0-7726-1489-X  
MICROLOG 92-05148 1 fiche

This discussion paper describes the possible framework, and the main feature of a comprehensive new B.C. Environmental Protection Act. It proposes specific recommendations for new legislative provisions accompanied by policy justifications.

BC EV PR SC

### New Brunswick. Agricultural Development Board : Annual report 1990-91

Fredericton : The Board, 1991. 32 p. : ill. *French ed. on the same fiche.* CSI 46181 001.  
MICROLOG 92-01987 1 fiche

Annual report of the Board, which is a provincial lending agency established to make loans and/or provide assistance in the purchase of farm units, additional lands, livestock and equipment, the construction of farm buildings, establishing and improving woodlots, and financial services. This report presents an overview of the Board's activities during the year, as well as more detailed information on assistance programs, interest subsidies, creditor life insurance, loan guarantees and applications, and subsidies on lime and gypsum and feed grain. Financial data is also included.

AG AP CO PR SC

### New Brunswick. Apprenticeship and Occupational Certification : Report of the Director, January 1 - June 30, 1991

Fredericton : The Branch, 1991. 93 p. : ill. *Bilingual.* CSI 46149 101. ISSN 0383-4042  
MICROLOG 92-01503 2 fiche

This report identifies the number of new apprentices and the total enrolment during the six-month period. It is expected that any changes that may be initiated in regard to the administration of apprenticeship will take place during the first months of the next year. The tables include the program name, number of candidates, number and percentage passed, number certified prior to start of report and other information.

AP LA PR ST

### New Brunswick. Apprenticeship and Occupational Certification : Report of the Director, July 1 - December 31, 1991

Fredericton : The Branch, 1992. 84 p. : ill. *Bilingual.* CSI 46149 101. ISSN 0383-4042  
MICROLOG 92-04963 2 fiche

This report identifies the number of new apprentices and the total enrolment during the six-month period. It is expected that any changes that may be initiated in regard to the administration of apprenticeship will take place during the first months of the next year. The tables include the program name, number of candidates, number and percentage passed, number certified prior to start of report and other information.

AP LA PR ST

### New Brunswick. Board of Management : Annual report 1990-91

Fredericton : The Board, 1991. 67 p. : ill. *Bilingual.* CSI 45100 001. ISSN 0835-2224  
ISBN 1-55048-530-X  
MICROLOG 92-01590 1 fiche

The Board of Management is the cabinet committee responsible for financial management, administrative policy, standards, organization and personnel management. This includes responsibility for compensation, labour relations, staffing, and pensions and insured benefits. The annual report contains data on activities in each of these areas and statistical summaries of public service collective bargaining actions, and pensioners and pension contributions.



investments and other financial data for the provincial public service and teachers. The report also includes a summary of the Official Languages Branch's activities.  
AP PA PR

#### **New Brunswick. Civil Service Commission : Annual report 1990-91**

Fredericton : The Commission, 1991. 32 p. *Bilingual. CSI 46116.001. ISSN 0382-2745*  
ISBN 1-55048-558-X  
MICROLOG 92-02408 1 fiche

The Civil Service Commission's mandate is to preserve the merit principle as the basis for effecting appointments to or from within the civil service. Essentially the Commission is to fulfill its mandate by auditing staffing and appointment practices, and by conducting inquiries and investigations of appropriate matters which may come to its attention. This annual report covers the Commission's reporting, organization and mandate, and its activities, including a summary of recommendations, observations and opinions. It reviews staffing audit activities, appeal activities and complaints. An appendix defines what portions of the Public Service falls under the Civil Service Act.  
AP PA PR

#### **New Brunswick. Dept. of Advanced Education and Training : Annual report 1990-91**

Fredericton : The Dept., 1991. 16, 16 p. *Bilingual. CSI 46153.001.*  
MICROLOG 92-04943 1 fiche

Review of the year's highlights along with details of government sponsored training, adult basic education, services in regards to public sector institutions, access programs, market driven responses (contract and short-term training), and training industry development. The document concludes with an organizational chart and expenditures by product line.  
AP ED PR ST

#### **New Brunswick. Dept. of Agriculture : Annual report 1990-91**

Fredericton : The Dept., 1991. 111 p. *Bilingual. CSI 45101.001. ISSN 0839-2374*  
ISBN 1-55048-531-8  
MICROLOG 92-01689 2 fiche

This document lists acts administered by the Department, and reviews the Farm Products Marketing Commission, and the Planning and Development Division. Discussed under Technology and Field Services are agricultural resource development, animal and plant industries, and development by region. Within Marketing and Finance, information includes data on crop insurance, agricultural finances and special projects.  
AG AP PR SC ST

#### **New Brunswick. Dept. of Commerce and Technology : Annual report 1990-91**

Fredericton : The Dept., 1991. 35 p. : ill. *Bilingual. CSI 45102.001. ISSN 0837-6026*  
ISBN 1-55048-576-8  
MICROLOG 92-04949 1 fiche

The Dept. of Commerce and Technology has the major responsibility for New Brunswick's manufacturing sector and for parts of the service sector. Emphasis remains focused on assisting in the formation and development of small and medium-sized firms. It also assists in the development of a skilled and versatile work force. A short report is given for each division and section of the Ministry, including Administrative Services, Financial Programs, Investment and Immigration, Science and Technology, Trade-Marketing and Services, Small Business, Industrial Benefits and Special Projects, and Industry Services.  
AP CO PR

#### **New Brunswick. Dept. of Education : Annual report 1990-91**

Fredericton : The Ministry, 1991. 101, 105 p. *Bilingual. CSI 45104.001. ISSN 0382-2850*  
ISBN 1-55048-527-X  
MICROLOG 92-01972 3 fiche

This annual report reviews the activities of Planning, Evaluation and Communication Services, Educational Services Division (Anglophone) and Support Services Division. A short report is then presented for each of the approximately 25 school districts. The document is concluded by a statistical appendix covering pupil enrollment, combined classes, number and education levels of teachers, pupil-teacher ratio, schools by level and language for each district, and historical statistics. While each side is completely bilingual, the French version of the document gives information relating to the Educational Services Division (Francophone).  
AP ED PR ST

#### **New Brunswick. Dept. of Health and Community Services : Annual report 1990-91**

Fredericton : The Ministry, 1991. 71 p. : ill., maps. *Bilingual. CSI 45125.001.*  
MICROLOG 92-02409 1 fiche

The Department of Health and Community Services was formed officially April 1, 1986 with the mission of providing all New Brunswickers with the opportunity to develop self-sufficiency and to fully participate in society. This annual report describes the structure of the combined department. It contains an organization chart, map depicting the provincial community services regions, and statistical data for the year. The body of the report contains brief summaries of activities and achievements of the various branches which make up the departmental divisions.  
AP HE PR ST

#### **New Brunswick. Dept. of Income Assistance : Annual report 1990-91**

Fredericton : The Dept., 1991. 39 p. *Bilingual. CSI 45110.001. ISSN 0845-5554* ISBN 0-55048-525-3  
MICROLOG 92-04950 1 fiche

Provides information on programs and services provided by the Department including Income Security Programs (income maintenance, and income support), Planning and Evaluation, Corporate Services and the Appeals Board. Contains organizational chart, map of department office locations and statistical appendices describing expenditures and caseloads for different programs.  
AP PR SA ST

#### **New Brunswick. Dept. of Justice : Annual report 1990-91**

Fredericton : The Dept., 1991. 52 p. *Bilingual. CSI 45130.001. ISSN 0839-9867* ISBN 1-55048-529-6  
MICROLOG 92-01528 1 fiche

The mandate of the Department of Justice is to ensure the impartial administration of justice and to ensure protection of the public interest through the dual offices of the Attorney General and Minister of Justice. To do this, it is responsible for the maintenance, and organization of the courts in the province; the enforcement of criminal law; the provision of legal services to the Government of New Brunswick, its departments and agencies; and the guarantee of civil and constitutional rights, and the uniform treatment of all citizens under provincial statutes. This volume outlines briefly the principal advancements within the Department's various branches and program areas, the challenges which arose, and the response to them. Financial tables are included.  
AP JU PR ST

#### **New Brunswick. Dept. of Labour : Annual report 1990-91**

Fredericton : The Dept., 1991. 69 p. : ill. *Bilingual. CSI 45111.001.*  
MICROLOG 92-02689 1 fiche

Review of the year's activities for Employment, Labour, Technical and Inspection Services, and the Human Rights Commission. Labour data include employment standards, industrial relations and statistics. Technical and inspection services data are given for boiler and pressure vessels, electrical, elevators and lifts, fire, gas and plumbing inspections, permits, licences, and examinations.  
AP JU LA PR ST

#### **New Brunswick. Dept. of Municipal Affairs : Annual report 1990-91**

Fredericton : The Dept., 1991. 27 p. *Bilingual. CSI 45112.001* ISBN 1-55048-694-2  
MICROLOG 92-04944 1 fiche

The Dept.'s mission is to provide a framework for the establishment and operation of local government in New Brunswick and allow for the provision of local services to residents of incorporated areas. This annual report of the Dept. gives an overview of the year's activities for Corporate Services; Municipal Services Division; Municipal Capital Borrowing Board; Protective Services Division; Emergency Measures Organization; Office of the Fire Marshal; Elections Branch; Urban Core Program; and the Land Use Division.  
AP MU PA PR

#### **New Brunswick. Dept. of Natural Resources and Energy : Annual report 1990-91**

Fredericton : The Dept., 1991. iii, 107 p. : ill., maps. *Bilingual. CSI 45113.001.*  
MICROLOG 92-00431 2 fiche

Annual report presenting the achievements of departmental programs in timber, fish, wildlife, minerals, energy, and Crown land resources. The report provides a summary of activities and accomplishments during the past year for each project in each program, including expenditures indicating total funds spent. These expenditures include both operating and capital funds, as well as the total cost of activities funded under federal-provincial development agreements and other sources as indicated.  
AP EN NR PR SC ST

#### **New Brunswick. Dept. of Supply and Services : Annual report 1990-91**

Fredericton : The Dept., 1991. 55 p. : ill. *Bilingual. CSI 45115.001. ISSN 0383-4948* ISBN 1-55048-523-7  
MICROLOG 92-02667 1 fiche

The major responsibility of the Department of Supply and Services is the provision of effective and efficient central services to other government departments and agencies. These activities are varied and cover such diverse areas as computer systems, construction and operation of government-owned buildings, purchase of goods and supplies, postal service and translation. The annual report reviews each division of the Department with a brief review of the general administrative structure and activities participated in during the year. Includes financial statements.  
AP PA PR

#### **New Brunswick. Dept. of the Environment : Annual report 1990-91**

Fredericton : The Dept., 1991. 42 p. *Bilingual. CSI 45128.001. ISSN 1184-8383* ISBN 1-55048-567-9  
MICROLOG 92-04945 1 fiche

The Department's mission is to preserve, protect, and enhance the environment of New Brunswick for the benefit of all its residents. This annual report highlights the Department's



activities and accomplishments.  
AP EV PR SC

**New Brunswick. Dept. of Tourism, Recreation and Heritage : Annual report 1990-91**

Fredericton : The Dept., 1991. 66 p. *Bilingual*  
CSI 45116.001. ISSN 0839-6434 ISBN  
1-55048-521-0  
MICROLOG 92-02682 1 fiche

This annual report covers the activities of the various divisions within the Ministry. These include: Administration; Sport, Recreation and Parks; and Culture (arts, heritage, archaeology, Provincial Archives, Acadian Historical Village, N.B. Library Service).  
AP CU PR

**New Brunswick. Dept. of Transportation : Annual report 1990-91**

Fredericton : The Ministry, 1991. 129 p.  
*Bilingual*. CSI 45117.001. ISSN 0701-6689  
ISBN 1-55048-549-0  
MICROLOG 92-01975 2 fiche

General activity review of associated branches and agencies. These branches and agencies are responsible for motor vehicle activity, highway construction, traffic engineering, telecommunications and public utilities. A list of tenders received is given, by contract and the document is concluded by financial statements.  
AP PR SC TR

**New Brunswick. Fisheries and Aquaculture New Brunswick : Annual report 1990-91**

Fredericton : The Dept., 1991. 34 p. *Bilingual*  
CSI 45106.001. ISSN 0845-5562 ISBN  
1-55048-587-3  
MICROLOG 92-04946 1 fiche

The improvement of New Brunswick's fishing, aquaculture, and fish marketing and processing activities is the principal mission of the Dept. This annual report gives an overview of its activities; policies, planning and training of the staff; the operations and services; and the operation of the Fisheries Development Board. A budget for the year is also included.  
AP FI PR SC

**New Brunswick. Forest Products Commission : Annual report 1990-91**

Fredericton : The Commission, 1992. 27 p. : ill.  
*Bilingual*. CSI 46196.001. ISSN 1188-6277  
ISBN 1-55048-690-X  
MICROLOG 92-04990 1 fiche

The object of the Commission is to encourage and facilitate the achievement of expanding markets and equitable prices for both the consumer and producers of purchased primary forest products. This annual report reviews the activities of the Commission for the fiscal year. It also presents information on Acts and Regulations applicable to Commission operations.  
AP FO PR SC

**New Brunswick. Geographic Information Corporation : Annual report 1990-91**

Fredericton : The Corporation, 1991. 47 p.  
*Bilingual*. CSI 46180.001. ISSN 1181-9111  
ISBN 1-55048-569-5  
MICROLOG 92-03065 1 fiche

First annual report of the Corporation, formed in 1990 to have authority for all basic geographically-referenced information. The report covers the organization, goals and objectives; the business plan; the general strategy and three-year objectives; long-term objectives; land information centres; and the various programs conducted. Financial information is also included.  
AP NR PR PS SC TE

**New Brunswick. Liquor Licensing Board : Annual report 1990-91**

Fredericton : The Board, 1991. 19 p.  
*Bilingual*. CSI 46125.001. ISSN 0703-993X  
ISBN 1-55048-536-9  
MICROLOG 92-01526 1 fiche

Presents a summary of licence application and appeal hearings, results of formal hearings, and licences issued and in effect. Also includes a caseload summary of the Board's mandated duties such as premise inspections and investigations, and orders delivered.  
AP CO PA PR ST

**New Brunswick. Occupational Health and Safety Commission : Annual report 1990-91**

Fredericton : The Commission, 1991. 24 p. : ill.  
*Bilingual*. CSI 46129.001. ISSN 0840-9056  
ISBN 1-55048-528-3  
MICROLOG 92-01527 1 fiche

The Occupational Health and Safety Commission is responsible for the administration of all health and safety activities associated with the enforcement of the Occupational Health and Safety Act and its regulations and the Occupational Health and Safety Commission Act. This annual report gives highlights for the year and discusses programs and activities. The report includes an organizational chart, a statistical appendix, financial statements and information on accident trends.  
AP LA PR ST

**New Brunswick. Office of the Auditor-General : Annual report 1990-91**

Fredericton : The Office, 1991. 161, 147 p. : ill.  
*Bilingual*. CSI 45122.001. ISSN 0382-1420  
MICROLOG 92-01505 4 fiche

Independent from the government, the Auditor-General assists the Assembly in discharging its responsibility to hold the government accountable by reporting on the quality of the administration's stewardship of public funds and resources. This annual report contains a summary of major observations and recommendations, comments on financial statements, departmental operations and Crown agencies. It also describes value-for-money audits and operational reviews and reviews the status of prior years' recommendations.  
AP CO PA PR

**New Brunswick. Office of the Superintendent of Insurance : Annual report 1990-91 : business of 1990**

Fredericton : The Office, 1991. 51 p.  
*Bilingual*. CSI 46133.001. ISSN 1181-7755  
ISBN 1-55048-457-5  
MICROLOG 92-00852 1 fiche

This report includes data on new companies, cancellations, insurer name changes, mergers, head office locations in New Brunswick, insurance branch assessment, public utilities board assessment, and premium and loss data for the following types of insurance: aircraft, accident and sickness, automobile, boiler and machinery, guarantee, liability, marine, and property. Also includes a list of fraternal societies and abstract of life insurance returns.  
AP CO PR ST

**New Brunswick. Premier's Council on the Status of Disabled Persons : Annual report 1990-91**

Fredericton : The Council, 1991. 31 p.  
*Bilingual*. CSI 46147.001. ISSN 0825-8201 ISBN 1-55048-526-1  
MICROLOG 92-02680 1 fiche

The Council advises the provincial government on matters relating to the status of disabled persons, and also works with organizations and groups outside of government which are involved with the problems of disabled persons. This annual report discusses Council members'

responsibilities, and Council background; presents an activity report; and provides a summary of major projects planned.  
AP PR SA

**New Brunswick. Public Service Labour Relations Board : Annual report 1990**

Fredericton : The Board, 1991. 28 p.  
*Bilingual*. CSI 46135.001. ISSN 0701-5062  
ISBN 1-55048-515-6  
MICROLOG 92-02664 1 fiche

This Board manages collective bargaining in the Public Service. The annual report reviews complaints, applications and designations as heard and approved by the Board. Also reviews court decisions in judicial proceedings.  
AP LA PA PR

**New Brunswick. Regional Development Corporation : Annual report 1988-89**

Fredericton : The Corporation, 1989. 35, 37 p.  
*Bilingual*. CSI 46140.001.  
MICROLOG 92-05271 1 fiche

Annual report of the Corporation, responsible on behalf of the province for the coordination of implementation of all subsidiary agreements signed by the Government of Canada and the Province of New Brunswick. The report gives explanations of the agreements signed in economic and regional development, including agri-food development, forest development, mineral development, fisheries, tourism development, industrial development, innovation and technological development, and livestock feed development. Other activities include development assistance programs, and the Kouchibouguac Area Socio-Economic Adaptation Program. Financial statements are included.  
AP CO MU PL PR SC

**New Brunswick. Regional Development Corporation : Annual report 1990-91**

Fredericton : The Corporation, 1991. 51, 56 p.  
*Bilingual*. CSI 46140.001.  
MICROLOG 92-02685 2 fiche

Annual report of the Corporation, responsible on behalf of the province for the coordination of implementation of all subsidiary agreements signed by the Government of Canada and the Province of New Brunswick. The report gives explanations of the agreements signed in economic and regional development, including agri-food development, forest development, mineral development, fisheries and aquaculture, tourism development, industrial and technological development, and livestock feed development. Other activities include development assistance programs, the Canada-New Brunswick Youth Employment Strategy Agreement and regional economic conferences. Financial statements are included.  
AP MU PL PR SC

**New Brunswick. Social Welfare Appeals Board : Annual report 1988-89**

Saint John, N.B. : The Board, 1990. 16, 22 p. : ill.  
*Bilingual*. CSI 46174.001.  
MICROLOG 92-01183 1 fiche

This annual report provides a description of the Board, its development and procedures, a summary of the subject of appeals, and an overview of the quantitative features of the service provided to New Brunswick residents by the Social Welfare Appeals Board during the year.  
AP PR SA ST



**New Brunswick. Social Welfare Appeals Board : Annual report 1990-91**

Fredericton : The Board, 1991. 22, 24 p. : ill. Bilingual. CSI 46174.001.  
MICROLOG 92-03080 1 fiche

This annual report provides a description of the Board, its development and procedures, a summary of the subject of appeals and an overview of the quantitative features of the service provided to New Brunswick residents by the Social Welfare Appeals Board during the 1990-1991 year.  
AP PR SA ST

**New Brunswick. Solicitor General : Annual report 1990-91**

Fredericton : The Ministry, 1991. 57 p. Bilingual. CSI 45126.001. ISSN 0847-5687 ISBN 1-55048-564-4  
MICROLOG 92-01968 1 fiche

The objective of the Department is to ensure the Administration of Justice through the enforcement of criminal law, the delivery of correctional services, the delivery of services to victims of crime, and the delivery of sheriff and coroner services in the province. This annual report reflects the structures, programs and initiatives undertaken by the Department during the year. A brief financial overview is provided by program.  
AP JU PR

**New Brunswick. Workers' Compensation Board : Annual report 1991**

Fredericton : The Board, 1992. 48, 47 p. : ill. Bilingual. CSI 46138.001.  
MICROLOG 92-05051 2 fiche

This report gives an historical summary of benefits, publications available, Departmental highlights of the Appeals Board, Benefits Services, Claims, Medical, Review, Vocational Rehabilitation Dept., and the Workers' Rehabilitation Centre as well as administrative departments. Financial statements and statistical data are included.  
AP LA PR ST

**New Brunswick Arts Board : Annual report 1990-91**

Fredericton : The Board, 1991. 34, 34 p. Bilingual. CSI 46184.001.  
MICROLOG 92-00057 1 fiche

The purposes of the Board are to facilitate and promote the creation and production of art and the enjoyment, awareness and understanding of the arts in New Brunswick. This annual report highlights the major activities and accomplishments of the Board.  
AP CU PA PR

**New Brunswick Ecological Reserves : Annual report 1989-90**

Fredericton : New Brunswick Environmental Council, 1990. 18 p. Bilingual. CSI 46167.002.  
MICROLOG 92-02352 1 fiche

Annual report on the progress of designating ecological reserves in N.B., including progress in 1989 and 1990, loss of ecological reserves from the proposed list, a list of ecological reserves proposed under the international ecological program, and the legislation involved.  
AP EV PR SC

**The New Brunswick economy, 1992 : a report to the Legislative Assembly**

New Brunswick Statistics Agency. Fredericton : The Agency, 1992. 64 p. : ill. French ed. (*L'Economie au Nouveau-Brunswick...*) : 92-03638/1. CSI 46111.002. ISSN 0548-4073  
MICROLOG 92-03639 1 fiche

This document provides a 1991 review and a 1992 outlook for the international economy, the Canadian economy, and the New Brunswick economy. It also supplies an industrial review for agriculture, fishing, forestry, manufacturing, mining, construction, and service industries.  
AP CO PR ST

**New Brunswick Electric Power Commission : Annual report 1990-91**

Fredericton : The Commission, 1991. 38 p. : ill. French ed. : 92-04959/1. CSI 46103.001  
ISSN 0382-2974  
MICROLOG 92-03077 1 fiche

NB Power provides the province with a reliable, reasonably-priced supply of electricity. This annual report of the Commission presents highlights of the year's activities. Details are given on generation of in-province load, sources and distribution of revenue, sales, and research projects. A financial statement is included.  
AP EN PR PW SC ST

**New Brunswick Electric Power Commission : Supplement to annual report 1990-91, appendix A**

Fredericton : The Commission, 1991. 11 p. Bilingual. CSI 46103.001.  
MICROLOG 92-04960 1 fiche

NB Power provides the province with a reliable, reasonably-priced supply of electricity. This supplement to the annual report provides details of expenditures and suppliers listed alphabetically with the amount involved.  
AP EN PR PW SC

**The New Brunswick fisheries and aquaculture industry : a time for decision : a discussion paper**

Task Force on the Rationalization of Fish Processing in New Brunswick. Moncton, N.B. : The Task Force, 1990. 22, 25 p. Bilingual (*L'Industrie des pêches et de...*).  
MICROLOG 92-03057 1 fiche

The Task Force on the Rationalization of Fish Processing in New Brunswick was established in May 1990 to identify ways to stabilize the industry and to provide a solid base for the future development of the sector. This discussion paper is intended to provide a framework for the final phase of the Task Force's work, which will be consulting with representatives of all the groups involved in the industry. The paper describes the current health of the industry; diagnoses the problems in marketing, quality, fragmentation, information, and training; and presents some solutions to these problems.  
AP FI PR SC

**New Brunswick Hospital System master plan**

Fredericton : Dept of Health and Community Services, 1987. 46 p.  
MICROLOG 92-01820 1 fiche

This master plan covers service categories, modes and levels of service delivery, the organization of the hospital system, and role parameters. The purpose of this plan is to ensure organized evolution of the hospital system and optimum use of available resources.  
AP HE PR

**New Brunswick Housing Corporation : Annual report 1990-91**

Fredericton : The Corporation, 1991. 55 p. : ill. Bilingual. CSI 46104.001. ISSN 0550-4767 ISBN 1-55048-556-3  
MICROLOG 92-02666 1 fiche

The basic mandate of the Corporation is to ensure adequate and affordable housing to meet the economic and social needs of New Brunswick residents. The annual report

reviews administration of social housing programs (including loans under the Basic Shelter and Rural and Native Housing Programs, the Rent Supplement Program, Non-Profit Housing Program for which statistical data are included in this report) and residential construction. Also includes statistical data on approved rehabilitation loans by county and financial statements.  
AP PR SA ST

**New Brunswick Human Rights Commission : Annual report 1990-91**

Fredericton : The Commission, 1991. 49 p. Bilingual. CSI 46105.001.  
MICROLOG 92-03146 1 fiche

This annual report includes an overview of the Human Rights Act. It reviews the Compliance Branch and the Education and Development Branch. The Act and the Commission act on discrimination in employment, the provision of accommodations, services or facilities and the publishing of displaying of any notices, signs, symbols, or emblems.  
AP JU PR

**New Brunswick labour force annual averages, 1991**

New Brunswick. Labour Market Analysis Branch. Fredericton : The Branch, 1992. 18, 18 p. : ill. Bilingual (*Moyennes annuelles de la population...*). CSI 46225.002.  
MICROLOG 92-05974 1 fiche

This document contain a description of main labour force characteristics, estimates by age and sex, estimates by educational attainment, an industrial analysis, an occupational analysis, a description of other employment characteristics, and an analysis of economic regions.  
AP LA PR ST

**New Brunswick Liquor Corporation : Annual report 1990-91**

Fredericton : The Corporation, 1991. 16, 16 p. : ill., maps. Bilingual. CSI 46109.001. ISSN 0704-2574  
MICROLOG 92-00143 1 fiche

This annual report covers activities and results for the year for each division including stores, properties, products, human resources and labour relations, information and technical services, and finance. Next, it presents data on 10 year sales trends; net sales by location; statistics on sales and consumption; comparative per capita consumption statistics; a balance sheet, an income statement; notes to financial statements; and schedules of gross income from sale of liquor, cost of sales, other income, and operating expenses.  
AP CO PR ST

**New Brunswick Milk Marketing Board : Annual report 1990-91**

Sussex, N.B. : The Board, 1991. 16 p. : ill. Bilingual. CSI 46145.001.  
MICROLOG 92-02429 1 fiche

The activities of the Board are now concentrated on the marketing of milk and serving as the milk producers' organization in the province. This annual report gives a brief description of its objectives and activities during the year. The year's activities in milk production and supply management, quotas, raw milk distribution, milk prices and producer payments, computer services, and promotion and communications. A financial statement is included.  
AG AP CO PR

**New Brunswick motor vehicle traffic accident statistics, 1989**

Fredericton : Dept. of Transportation, 1990. 37 p. : ill. Bilingual (*Statistiques des accidents...*). Highlights (11 p.) laid in. CSI 45117.004  
MICROLOG 92-07406 1 fiche



Annual data summary of motor vehicle traffic accidents, including percentage of licensed drivers, number of victims, drivers involved in accidents and fatal accidents, number of accidents, number of drivers, number of vehicles, number of victims, passengers injured, pedestrian related accidents, suspensions and violations. Most categories are modified by age, sex, and type or other factors. Data is for 1989, with some 5-year comparisons.  
AP PR SC TR

#### New Brunswick motor vehicle traffic accident statistics, 1990

Fredericton : Dept. of Transportation, 1991. 72 p. : ill. *Bilingual (Statistiques des accidents...)*. Highlights (5 p.) laid in. CSI 45117.004.  
MICROLOG 92-07407 1 fiche

Annual data summary of motor vehicle traffic accidents, including percentage of licensed drivers, number of victims, drivers involved in accidents and fatal accidents, number of accidents, number of drivers, number of vehicles, number of victims, passengers injured, pedestrian related accidents, suspensions and violations. Most categories are modified by age, sex, and type or other factors. Data is for 1990, with some 5-year comparisons.  
AP PR SC ST TR

#### New Brunswick plantation pest assessment survey report for 1991

by R.A. Simpson. Fredericton : Forestry Canada, Maritimes Region, 1992. 8 p. : ill. (Technical note ; no. 262) CSI 22273.070. ISSN 0820-8107.  
MICROLOG 92-05450 1 fiche

This report provides pest managers with an overview of pest condition information from all plantations assessed in New Brunswick in 1991. The information is the result of a summary and analysis of data collected from 163 plantations, of which 109 were spruce, 36 were pine, and 11 were of other species, including three larch, five mixed species, two mixed hardwoods, and one cedar. In addition, there were seven silviculturally treated (thinned) areas assessed and these include four balsam fir, three black spruce, and one unspecified spruce. A total of 8,150 trees were assessed in 1991.  
AP CA FO SC ST

#### New Brunswick Police Commission : Annual report 1990-91

Fredericton : The Commission, 1991. 18 p. *Bilingual*. CSI 46110.001. ISSN 0822-1774. ISBN 1-55048-506-7.  
MICROLOG 92-02665 1 fiche

The primary role of the Commission is to investigate and conduct hearings into citizens' complaints alleging misconduct on the part of officers. This report covers the year in review, information on Commission organization, and provides statistics on citizens' complaints, by type of force, type of complaint and disposition of complaint.  
AP JU PR

#### New Brunswick precipitation monitoring network : annual data report, 1990

compiled by D. Albin. Fredericton : Dept. of the Environment, Air Quality Section, 1991. iii, 68 p. : ill. Bibliogr. (Technical report ; D92-14) CSI 45121.002.  
MICROLOG 92-07874 1 fiche

The New Brunswick precipitation monitoring network began operating with four stations during the fall 1980 and ended with 11 at the end of 1990, all using MIC type automatic wet-deposition samplers. In 1990 the network was reduced to four. This report provides data summaries for the full year of operation 1990 for 11 stations, partial year operation for 1990

of seven stations, historical information for 1983-90, and quality assurance results. Data is provided on mean annual precipitation, pH, conductivity, ammonium, excess sulphate, nitrogen, base cation volume, acidity, and alkalinity.  
AP EV PR PS SC ST

#### New Brunswick Provincial Parks and Heritage Sites Master Plan response

Fredericton : Parks and Recreation Division ; Culture Division, 1991. x, 55 p. MICROLOG 92-04430 1 fiche

The Provincial Parks and Heritage Sites Master Plan was jointly funded by the provincial and federal governments and began in 1988, with the report received in the spring of 1990. The Dept. of Tourism, Recreation & Heritage reviewed the plan and identified major issues. This summary report is the Dept.'s proposed response and includes major policy recommendations for consideration by the government as well as many recommendations of the internal use of the Dept. Major issues are identified as redefining the provincial parks and heritage sites system, image and marketing, individual park management plans and citizen involvement, private sector involvement, activities and programs, maintenance, revenues and user fees, linear parks, and parks legislation, regulation and policies.  
AP CU PR

#### New Brunswick research and development directory, 1992

Fredericton : Dept. of Economic Development and Tourism, Science and Technology Secretariat ; Ottawa : Atlantic Canada Opportunities Agency, 1991. 172 p. *French ed. (Répertoire 1992 sur la recherche...)* : 92-03846/2. ISBN 1-55048-500-8. MICROLOG 92-03845 2 fiche

This directory gives an alphabetical classification of R and D activities being conducted within the province, with each activity followed by a list of the organizations that conduct that activity and an alphabetical classification of profiles of public and private sector organizations that conduct R and D activities for external users. Profiles include the address, contact person, mandate of the organization, main categories of R and D activities, equipment and facilities, interaction activities with industry, affiliations, collaborative projects, composition of employees, and languages of services offered. Additional sources of technical information and funding programs are also included.  
AP PR SC

#### New Brunswick Research and Productivity Council : Annual report 1990-91

Fredericton : The Council, 1991. 18, 18 p. : ill. *Bilingual*. CSI 46143.001. MICROLOG 92-03078 1 fiche

Operating on a fee-for-service basis, the Council undertakes contract research to clients in industry and government including projects and clients abroad in areas of technical specialization. This report reviews the Council's activities in business development; chemical and biotechnical services; process and environmental technology; engineering services; engineering materials; food, fisheries and aquaculture; industry services; and electronics. It also contains financial statements.  
AP CO PR

#### The New Brunswick tax structure : a review

Fredericton : Dept. of Finance, 1992. iv, 71 p. *French ed. (Examen de la structure...)* : 92-05063/1. CSI 45105.201. MICROLOG 92-03079 1 fiche

Since the main elements of the Province's tax system do not undergo an annual review, it is

necessary periodically that the Legislature and the people of the province consider the main features of the tax system in light of current circumstances. This document reviews the current tax structure and current tax issues. It offers alternatives to rebalance the province's tax system.  
AP CO PR ST

#### New Brunswick Transportation Authority : Annual report 1990-91

Fredericton : The Authority, 1991. 12 p. *Bilingual*. CSI 46161.001. ISSN 0704-9404. ISBN 1-55048-596-2. MICROLOG 92-04948 1 fiche

The annual report contains financial statements of the Authority and comments on investment in the Rodney Terminal Complex, a joint federal and provincial venture to provide improved facilities for the Port of Saint John, the construction of an airport at Grand Manan, and investment and construction of docking facilities at Tiner Point. Includes data on investments made to date, recoveries and write-offs for each of these projects.  
AP PR SC TR

#### New Brunswick woman abuse and the criminal justice system : a pilot report

Fredericton : The Province, 1991. 7 p. *This report is the result of collaboration among the N.B. Women's Directorate...et al. Bilingual (Les Femmes du Nouveau-Brunswick victimes...)*. MICROLOG 92-04824 1 fiche

This report focuses on the criminological issues related to woman abuse and deals specifically with woman abuse where a criminal offence has occurred. In this report, woman abuse is defined as incidents where women in an intimate relationship are alleged victims of criminal offenses.  
AP BS CI JU PR

#### New Brunswick's mineral industry, 1990

edited by Barbara M.W. Carroll. Fredericton : Dept. of Natural Resources and Energy, Minerals Resources Division, 1991. vii, 171 p. : ill., maps. Bibliogr. (Information circular ; 91-1) CSI 46126.002. ISSN 0704-3406. MICROLOG 92-00418 2 fiche

Annual report of exploration, development, mining and government activities in the mineral industry in New Brunswick. An overview is presented of government organizations and programs by branch and regional office, including a listing of reports published during the year, with abstracts. Details are given on mineral exploration, mine development, and producing mines and quarries, by type (metallic and non-metallic) and by area. As well, value of production and employment in producing mines and quarries are given.  
AP NR PR PS SC

#### New Brunswick's senior citizens : a socio-demographic report

New Brunswick. Office for Seniors. Fredericton : The Office, 1992. iv, 103 p. : ill. Bibliogr. *French ed. (Les Citoyens âgés du...)* : 92-04738/2. CSI 46170.201. MICROLOG 92-04739 2 fiche

This report contains data on New Brunswick's total population, individuals age 65 and over, age groups within the 65 plus population, increase in older age groups, average annual growth rates, female/male ratios, marital status, dependency ratios, health and activity levels, income and expenditures, living arrangements, safety, and social and cultural activities.  
AP PR SA ST



**New Careers Corporation (Sask.) : Annual report 1990-91**

Regina : The Corporation, 1991. 16 p. : ill. CSI 72207.001.

MICROLOG 92-03568 1 fiche

New Careers was established in 1984 and has training and employment goals that will be met through the provision of high-quality worthwhile projects for the people of Saskatchewan. Annual report presents the year's activities, project highlights, program statistics and a financial report.

ED LA MS PR

**A New coding technique for spectral shaping of data**

by J.K. Cavers and R.F. Marchetto. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science ; Laboratory for Computer and Communications Research, 1990. 23 p. : ill. Bibliogr. There is no pg. 14 in this report.

MICROLOG 92-06771 1 fiche (Available on fiche only)

Spectrum shaping codes introduce redundancy and correlation into a transmitted data stream in order to alter the transmitted spectrum without affecting the pulse shape or peak-to-average power ratio. Most are based on algebraic properties, or on a running digital sum. This paper introduces a new and very general approach to spectral shaping, in which the Viterbi algorithm is employed at the transmitter to minimize the transmitted power in specified bands. The principal advantage is greatly increased flexibility of width, depth, and placement of spectral notches. The computational load at the transmitter is greater than that of earlier algorithms, although the receiver is unaffected.

BC PR PS SC

**A New commitment : statement of the Canadian Human Rights Commission on federal aboriginal policy**

Canadian Human Rights Commission. Ottawa : The Commission, 1990. 9 p. MICROLOG 92-02055 1 fiche

This document discusses the need for a new aboriginal-government forum. It identifies the issues, and addresses aboriginal claims, self-government, and economic self-sufficiency.

CA CI NP SA

**New directions in architectural research : proceedings of the Canadian Symposium on Architectural Research**

edited by James A. Love and Tang G. Lee. Edmonton : Alberta Municipal Affairs, Innovative Housing Grants Program, 1991. iii, 140 p. Bibliogr. ISBN 0-88654-343-6

MICROLOG 92-07792 2 fiche

Proceedings of the symposium, covering current and future research; conceptual issues; trends in the United States; connections between research and design; results of a study on research in Canada; development of research; priorities for the 1990s; housing research; and research into detached dwellings.

AL PL PR SC

**New directions in environmental protection : 5 year action plan, 1992-97**

Victoria : Ministry of Environment, Lands and Parks, Environmental Protection Program, 1992. i, 19 p. (British Columbia's environment, planning for the future) ISSN 1183-5931

MICROLOG 92-05157 1 fiche

This document sets out a five-year action plan for the Environmental Protection Program, including a clear statement of the program's vision, the goal of zero pollution, and a

strategy for action that emphasizes pollution prevention. The document describes the guiding principles and success indicators of the plan, its core strategies, and the major program areas. Strategic action items include private and public sector pollution prevention, consumer pollution prevention, hazardous material pollution prevention, assessment and ambient environmental quality, and policies and standards. The plan for the first year, from 1992-93, is also included.

BC EV PR SC

**The New face of poverty : income security needs of Canadian families**

Ottawa : Economic Council of Canada, 1992. viii, 70 p. : ill. French ed. (*Les Nouveaux visages de la...*) : 92-06983/1. CSI 22215.269 ISBN 0-660-14550-2

MICROLOG 92-06984 1 fiche

This paper discusses opportunities and constraints in reducing poverty; changing income security needs; poverty in Canada; the role of labour markets; the effects of income security programs; and lone parents. It provides conclusions and policy directions

CA SA ST

**New Hampshire Conference : an overview of selected papers**

see Abused women's decisions to stay or leave abusive relationships

**New housing and airport noise -- Rev.**

prepared in cooperation with the Division of Building Research, National Research Council of Canada. Ottawa : Canada Mortgage and Housing Corporation, 1981. 33, 37 p. : ill. Bibliogr. Bilingual (*Nouveaux secteurs résidentiels à...*). ISBN 0-660-50724-2

MICROLOG 92-05896 1 fiche

This document evaluates the noise problem near airports, classifies areas adjacent to airports, presents noise exposure forecast contour maps and describes their use, describes adequate sound insulation, and gives design advice. Appendices include information on calculating acoustic insulation factors (AIF) from laboratory data, associated ventilation needs, and methods of adjusting to the basic calculation of required AIF.

CA PL SC

**New housing in existing neighbourhoods : advisory document**

Ottawa : Canada Mortgage and Housing Corporation, 1982. v, 84 p. : ill. Bibliogr. French ed. (*Logements neufs dans quartiers déjà...*) : 92-05906/1. ISBN 0-660-11203-5

MICROLOG 92-05905 1 fiche

This document describes the reasons for infill housing and where it occurs; the opportunities for its use; factors in an assessment of its feasibility; the neighbourhood context; site layout; and project detail.

CA PL SC

**New insertion and post-optimization procedures for the traveling salesman problem -- Rev.**

by M. Gendreau, A. Hertz and G. Laporte. Montreal : Université de Montréal, Centre de recherche sur les transports, 1991. ii, 23 p. : ill. Bibliogr. (Publication ; no. 708)

MICROLOG 92-00716 1 fiche

This paper describes a new insertion procedure and a new post-optimization routine for the travelling salesman problem. The combination of the two methods results in an efficient algorithm (GENIUS) which outperforms known alternative heuristics for solution quality and computing time.

PR PS QU SC TR

**A New Municipal Government Act for Albertans, 1992 Bill 51 : discussion guide**

Edmonton : Alberta Municipal Affairs, 1992. 194 p.

MICROLOG 92-06313 3 fiche

This guide is intended to assist in commenting on the proposed new Municipal Government Act. It suggests some characteristics of the Bill and points out where there are changes from the existing legislation affecting the system of municipal government.

AL MU PA PR

**New realities, new directions : a social development strategy for Metropolitan Toronto : the final report**

Metropolitan Toronto (Ont.). Social Development Strategy Task Force. Toronto : The Task Force, 1991. 68 p. : ill. ISBN 0-9695850-0-4

MICROLOG 92-06550 1 fiche

This document proposes a clear set of strategic directions to focus Metro government's efforts to plan for and meet social needs in an increasingly diverse city, and to guide the development of social policy and social services over the next 5 to 10 years.

MU ON SA

**A New review of systematics of Spirurata (nematoda) parasitic in fishes**

by K.I. Skryabin. Ottawa : National Research Council, Canada Institute for Scientific and Technical Information, 1946. 3 p. (Canadian translation of fisheries and aquatic sciences ; no. 5540) Originally published in Russian, in the USSR. ISSN 0704-3716

MICROLOG 92-00829 1 fiche

Review of the morphology of Spirurata (nematoda) parasite in fishes to establish the genera and its relationship to Rhabdoconinae.

• CA CF FI LS SC

**A New special relationship : free trade and U.S.-Canada economic relations in the 1990s**

by P. Morici. Ottawa : Centre for Trade Policy and Law ; Halifax : Institute for Research on Public Policy, 1991. xix, 159 p. Bibliogr. ISBN 0-88645-132-9

MICROLOG 92-02089 2 fiche

This study examines from an American perspective the impact of the free trade agreement (FTA) on the evolution of the Canada-United States economic relationship. It puts into historical context the special trading relationship between Canada and the United States which prevailed over the early postwar period. It examines how FTA rules and dispute settlement procedures create an effective basis for managing bilateral economic relationships in the context of more decentralized policy processes. It also explores the potential impact on the bilateral trading regime of the changing nature of international competition, the adjustments taking place in the structure of the Canadian and American economies, and the challenges posed by continuing technological change.

• CA CO EX

**A New species of acanthocephalans, *Bolbosoma tuberculata* n.sp. (fam. Polymorphidae Meyer, 1931), a parasite of whales**

by A.S. Skryabin. Ottawa : National Research Council, Canada Institute for Scientific and Technical Information, 1992. 6 p. : ill. Bibliogr. (Canadian translation of fisheries and aquatic sciences ; no. 5553) Originally published in Russian, in the USSR. ISSN 0704-3716

MICROLOG 92-04762 1 fiche



This paper describes a new species of acanthocephalans, *Bolbosoma tuberculata* sp. n., from a Bryde's whale, sei whale, and sperm whale caught in the South Atlantic and Pacific Oceans in the 1960s.  
• CA CF FI LS SC

#### New technologies and access to legal information

by R. Lorimer and L. Webber. Ottawa : Canadian Law Information Council, 1987. 25 p. Bibliogr. (Economics of legal information : a series of monographs) ISBN 0-921481-14-4  
MICROLOG 92-03323 1 fiche (Available on fiche only)

This document takes a broad look at the implications of the new technology for the provision of legal services by examining how changes in the technology have altered significantly the way in which we treat legal information as an economic good.  
• CA JU PS SC

#### A New, high-frequency, broadband seismic source

by J.M. English, S.T. Inkpen and J.Y. Guigné. St. John's : Memorial University of Newfoundland, Centre for Cold Ocean Resources Engineering, 1991. 8 p. : ill. Bibliogr. (C-CORE publication ; no. 91-7) Paper was presented at 23rd annual Offshore Technology Conference.  
MICROLOG 92-01854 1 fiche (Available on fiche only)

Good quality seismic data depends on the length, shape and consistency of the downgoing acoustic pulse, as well as on an ability to alter the pulse in a controlled manner. This paper describes an acoustic source based on the common sparker source routinely used in sub-bottom profiling. The device has a multi-electrode sparker that emits a minimum phase, reproducible signal with a higher frequency, and a broader bandwidth than the conventional sparker. It was developed specifically for the unique requirements of a stationary high resolution geophysical site surveying tool. Examples of field data are also included.  
AP PR PS SC

#### Newfoundland. Board of Commissioners of Public Utilities : Annual report 1988

St. John's : The Board, 1989. 35 p. CSI 49109.001  
MICROLOG 92-07325 1 fiche

This annual report summarizes the work of the Board during the year under review and also includes the reports of the activities of the various public utilities subject to the jurisdiction of the Board. Includes progress reports from the Deer Lake Power Company Limited, the Newfoundland Light and Power Co. Limited, the Newfoundland Telephone Company Limited, the Iron Ore Company of Canada, the Motor Division, and the Inspection Division. Also includes a list of orders which were issued by the Board during the year.  
AP PA PR PW

#### Newfoundland. Board of Commissioners of Public Utilities : Annual report 1989

St. John's : The Board, 1990. 30 p. CSI 49109.001  
MICROLOG 92-07324 1 fiche

This annual report summarizes the work of the Board during the year under review and also includes the reports of the activities of the various public utilities subject to the jurisdiction of the Board. Includes progress reports from the Deer Lake Power Company Limited, the Newfoundland Light and Power Co. Limited, the Newfoundland Telephone Company Limited, the Iron Ore Company of Canada, the Motor

Carrier Division, and the Inspection Division. A list of orders which were issued by the Board for the year is also included.  
AP PA PR PW

#### Newfoundland. Board of Commissioners of Public Utilities : Annual report 1990

St. John's : The Board, 1991. 24 p. CSI 49109.001  
MICROLOG 92-07323 1 fiche

This annual report summarizes the work of the Board during the year under review and also includes the reports of the activities of the various public utilities subject to the jurisdiction of the Board. Includes progress reports, a report from the Newfoundland Light and Power Co. Limited, the Iron Ore Company of Canada, and the Motor Carrier Division, and a list of orders which were issued during the year.  
AP PA PR PW ST

#### Newfoundland. Dept. of Environment and Lands : Annual report 1989-90

St. John's : The Dept., 1991. ix, 107 p. : ill. CSI 48105.001  
MICROLOG 92-01313 2 fiche

The Department is responsible for the protection and enhancement of the environment, controlling air, water and soil pollution and managing the water resources of the Province. It is also vested with the responsibility for the management, allocation and development of Crown Land for the economic and social benefit of the Province. This annual report reviews the activities of the Department's Divisions.  
AP EV PR SC

#### Newfoundland. Geological Survey Branch : Report of activities 1991

compiled by C.P.G. Pereira. St. John's : Dept. of Mines and Energy, Geological Survey Branch, 1991. 141 p. : maps. Bibliogr. CSI 49127.001  
MICROLOG 92-03600 2 fiche

Activity report of the Geological Survey Branch, covering papers on exploration for granite and rare metals, the regional geology of Labrador and Newfoundland, geochemistry/geophysics, terrain sciences, economic geology, and general topics.  
AP NR PR PS SC

#### Newfoundland. Provincial Public Libraries Board : Annual report 1988-89

St. John's : The Board, 1989. v, 47 p. CSI 49106.001  
MICROLOG 92-07866 1 fiche

This annual report presents information on regional boundaries and provincial public libraries service. Reports are given from the Provincial Director, the Provincial Reference and Resource Library, and from each regional library: Avalon, Bonavista-Burin, Central, Gander, Labrador-Northern, and Western. The St. John's Library System also presents a report. Financial information is included along with statistics.  
AP CU PR ST

#### Newfoundland. Provincial Public Libraries Board : Annual report 1989-90

St. John's : The Board, 1990. v, 40 p. CSI 49106.001. ISSN 0317-1523  
MICROLOG 92-07865 1 fiche

This annual report presents information on regional boundaries and provincial public libraries service. Reports are given from the Provincial Director, the Provincial Reference and Resource Library, and from each regional library: Avalon, Bonavista-Burin, Central, Gander, Labrador-Northern, and Western. The St. John's Library System also presents a

report. Financial information is included along with statistics.  
AP CU PR ST

#### Newfoundland. Provincial Public Libraries Board : Annual report 1990-91

St. John's : The Board, 1991. v, 41 p. CSI 49106.001. ISSN 1187-1474  
MICROLOG 92-07864 1 fiche

This annual report presents information on regional boundaries and provincial public libraries service. Reports are given from the Provincial Director, the Provincial Reference and Resource Library, and from each regional library: Avalon, Bonavista-Burin, Central, Gander, Labrador-Northern, and Western. The St. John's Library System also presents a report. Financial information is included along with statistics.  
AP CU PR ST

#### Newfoundland. Provincial Public Libraries Board : Annual report 1991-92

St. John's : The Board, 1992. v, 45 p. CSI 49106.001. ISSN 1187-1474  
MICROLOG 92-07863 1 fiche

This annual report presents information on regional boundaries and provincial public libraries service. Reports are given from the Provincial Director, the Provincial Reference and Resource Library, and from each regional library: Avalon, Bonavista-Burin, Central, Gander, Labrador-Northern, and Western. The St. John's Library System also presents a report. Financial information is included along with statistics.  
AP CU PR ST

#### Newfoundland. Public Service Commission : Annual report 1989-90

St. John's : The Commission, 1991. 33 p. : ill. CSI 49113.001  
MICROLOG 92-01767 1 fiche

The Commission is responsible for two major personnel functions: recruitment and selection, and staff training and development. This annual report reviews the major activities and accomplishments of the Commission. It includes reports from the Personnel Services Division and the Administrative Services Division, along with statistics.  
AP LA PA PR ST

#### Newfoundland. Public Service Commission : Annual report 1990-91

St. John's : The Commission, 1991. 30 p. : ill. CSI 49113.001  
MICROLOG 92-04728 1 fiche

The Commission is responsible for appointments and promotions based on merit, for staff training and development, and for other human resource programs related to personnel planning and evaluation. This annual report reviews the major activities and accomplishments of the Commission. It includes reports from the Recruitment and Selection Division, Staff Training and Development Division, the Personnel Services Division and the Administrative Services Division, along with statistics.  
AP LA PA PR ST

#### Newfoundland and Labrador Hydro : Annual report 1991

St. John's : The Company, 1992. 32 p. : ill. CSI 49108.001  
MICROLOG 92-05538 1 fiche

Annual report of the Company, giving information on energy production and sales, system improvements, rates, working at hydro, future prospects, Churchill Falls operations, and financial comparisons. Financial statements are included.  
AP EN PR SC ST



# **Newfoundland and Labrador provincial parks statistics, 1990**

St. John's : Dept. of Environment and Lands, Parks Division, 1991. iv, 21 p. : maps. CSI 49112.002.  
MICROLOG 92-02660 1 fiche

Statistical summary of the recorded use of Newfoundland and Labrador Provincial Parks for the summer operating season of 1990, based on the actual number of days the parks were open for that season. Park visitation statistics were collected for the staffed parks only and do not include usage for winter activities. Data include visitors, camping, units registered, vehicle entries, program attendance, a comparison of the current with the previous year, and compares 1989 to 1990 statistics. AP CU PR ST

# **Newfoundland Mobile Gear Selectivity Workshop, 1992 : summary report**

Ottawa : Dept. of Fisheries and Oceans, 1992. 8 p. : ill.  
MICROLOG 92-07898 1 fiche

Selective gear is designed to reduce the incidental capture of non-target species and of immature fish, especially cod, haddock, and pollock. This document provides a summary of the various presentations and participants' views in a workshop to present and exchange technical information on mobile fishing gear selectivity activities conducted in Canada and Europe. Topics covered include Newfoundland offshore mobile gear selectivity activities; Gulf of St. Lawrence inshore mobile gear selectivity activities; experiences in Norway, the United Kingdom, and the North Sea, and an international and Canadian perspective. Participants' views on future directions that might be pursued by government and industry are also included. AP CA CF FI SC

# **Newfoundland Mobile Gear Selectivity Workshop, 1992 : technical report**

Newfoundland Mobile Gear Selectivity Workshop (1992 : St. John's, Nfld.). St. John's : Dept. of Fisheries and Oceans, 1992. 142 p. : ill., maps.  
MICROLOG 92-07899 2 fiche

Selective gear is designed to reduce the incidental capture of non-target species and of immature fish, especially cod, haddock, and pollock. This document provides a complete report of all technical presentations delivered at the workshop, covering the Canadian program, international initiatives, the development of the Norwegian system, industry experience in the United Kingdom, experiments in the Gulf of St. Lawrence and the Scotia-Fundy region, and offshore otter trawl selectivity studies for cod. • AP CA CF FI SC

# **Newfoundland provincial parks visitor profile survey, 1990 : report**

by C.R.W. Vaughan. St. John's : Dept. of Environment and Lands, 1991. 15 p.  
MICROLOG 92-02957 1 fiche

This report concerns the data analysis phase of sets of variables associated with a Newfoundland Provincial Parks Visitor Profile Survey, conducted in the summer of 1990. It provides findings concerning the data collection stage of the current investigation. AP CU PR

# **Newfoundland shelf sea ice program, 1991**

by S.J. Prinsenbergh and I.K. Peterson. Dartmouth, N.S. : Bedford Institute of Oceanography ; Dept. of Fisheries and Oceans, Scotia-Fundy Region, Physical and Chemical Sciences Branch, 1992. vi, 99 p

ill., maps. Bibliogr. (Canadian technical report of hydrography and ocean sciences ; no 141). ISSN 0711-6764  
MICROLOG 92-07107 2 fiche

Sea ice over the northeast Newfoundland shelf and the Grand Banks poses a threat to safe operations at sea associated with hydrocarbon exploration, shipping and fishing. During the 1990-91 ice season, 19 ice beacons were deployed on land-fast and mobile pack ice off the Labrador coast to monitor the atmospheric, ice, and ocean conditions by the ice beacons moving southwards over the Newfoundland shelf. After a description of the field program and instrumentation, the report presents the data obtained by the beacons, as well as CTD and ice thickness data collected from the floes the beacons were deployed on. Monthly ice extent, air temperature, and wind anomalies for the 1990-91 ice season are also presented. • AP CA CF NR PS SC

# **Newman Sound Campground recapitalization, Terra Nova National Park : socio-economic assessment**

by D. De Lange. Ottawa : Canadian Parks Service, Atlantic Region, Policy Planning and Research Division, Socio-Economic Analysis, 1990. iv, 83 p. : ill. CSI 22459.200.  
MICROLOG 92-02936 1 fiche

The purpose of this study is to provide an analysis of the Park's current and potential camping market, providing management with information related to the needs of visitors and the economic implications of the recapitalization project. It determines the facility and service requirements of campers based on current and projected demand; the overall impact of the planned reduction of sites on camping in the park; the most cost effective recapitalization option; which other activities or facilities could be included in the recapitalized campground; the level of use of existing facilities; and the campground's market position relative to the segments it serves. AP CA CU ST

# **The Next step : interim housing for abused women and their children**

Ottawa : Canada Mortgage and Housing Corporation, Public Affairs Centre, 1991. 6, 6 p. Bilingual (L'Étape suivante : hébergement...)  
MICROLOG 92-04410 1 fiche

Secure housing plays a critical role in protecting women and children who leave an abusive and violent relationship. Finding somewhere safe to stay is a problem that endures for quite some time. This document provides an overview of the program Project Haven. It presents information on clients, sponsors, contributions, projects, how to apply to the program, and the selection process. BS CA CI SA

# **Niagara 25 Hz system islanded operation tests : series 2**

by G.R. Bérubé. Toronto : Ontario Hydro, Research Division, 1991. iii, 28 p. : ill. Bibliogr. (Report ; no. 91-119-K)  
MICROLOG 92-02000 1 fiche

The Niagara 25 Hz system is one of two remaining pockets of 25 Hz load/generation embedded in the Ontario Hydro 60 Hz system. The system is supplied primarily by generation located at the Sir Adam Beck I (SAB I) plant and the Ontario Power (OP) plant located on the Niagara River system. As of March 1991, there were four 25 Hz units at the SAB I plant (installed capacity of 200 MVA) and 12 small 25 Hz units at the OP plant (installed capacity of 100 MVA). On March 4 and 5, 1991, a series of staged tests were performed to study the behaviour of the 25 Hz system while operating as an electrical island with as few as two SAB I generators synchronized to the system. This report describes the islanded

operation tests.  
EN ON PR SC

# **Niagara pumped storage reservoir dyke monitoring of core pore pressure**

by R.H.K. Tsang. Toronto : Ontario Hydro, Research Division, 1991. i, 44 p. : ill. (Report ; no. 91-133-K)  
MICROLOG 92-03503 1 fiche

A data acquisition system was used to monitor 22 hydraulic twin tube piezometers at the Niagara pumped storage reservoir dyke, including the reservoir level. This report presents the data collected. ON PR PS SC

# **Niagara River biomonitoring study, 1987**

by J. Anderson...et al. Toronto : Ministry of the Environment, Water Resources Branch, 1991. iv, 54 p. : ill., maps. Bibliogr. ISBN 0-7729-8503-0  
MICROLOG 92-00133 1 fiche

Freshwater mussels, filamentous algae, and young forage fish have been routinely monitored on the Niagara River since 1980. The use of leeches as biomonitors for chlorinated phenols was begun in 1987. The 1987 biomonitoring study was designed to provide an update to previous surveys and to identify the potential of other sites and tributaries to contribute contaminants to the Niagara River. Mussels and leeches collected from uncontaminated inland lakes were placed in the Niagara River in cages at specific locations, and resident *Cladophora* and bottom sediments were collected to identify contaminant sources or source areas requiring more detailed follow-up investigations based on uptake of contaminants in selection biomonitors; to compare these results with ongoing long-term trace contaminant monitoring with indigenous species (spottail shiners, *Cladophora*) and identify spatial and temporal trends; and to augment ongoing upstream/downstream Niagara River toxic management plan programs by providing information on contaminant levels in the river between Fort Erie and Niagara-on-the-Lake. EV LS NR ON PR SC

# **Nickeler le monde : évaluation sommative**

par Hélène Pedneault ; chercheuse: Thérèse Lior. Toronto : TVOntario, Service de recherche et d'évaluation, 1981. 16 p. (Rapport ; no 12 - 1981-82) ONTERIS: ON05108.  
MICROLOG 92-07223 1 fiche

Présente l'évaluation de l'émission: Nickeler le monde, produite en collaboration avec TVOntario, ayant pour but de déterminer dans quelle mesure l'auditoire cible aime le contenu et le format de l'émission et a enrichi ses connaissances et d'examiner le potentiel d'utilisation de l'émission dans un programme d'études. L'émission vise à offrir aux élèves et aux enseignant(e)s de sciences sociales, un documentaire, illustrant le développement économique de la région de Sudbury, en Ontario, de sa population, grâce à la présence du nickel sur son territoire. ED ON PR TE

# **Nitrate poisoning and feeding nitrate feeds to livestock**

by B. Yaremco. Edmonton : Alberta Agriculture, Livestock, 1991. 5 p. (Agri-fax)  
MICROLOG 92-00028 1 fiche

Technical note describing how non-toxic nitrates become toxic nitrites in ruminant animals, the symptoms of chronic nitrite toxicity and acute poisoning, and the answers to a number of common questions on the problem. AG AL LS PR SC



# **Nitrogen oxide and volatile organic compounds abatement cost study**

VHB Research & Consulting Inc. and Senes Consulting Ltd. Toronto : Ministry of the Environment, Fiscal Planning and Economic Analysis Branch, 1992. iii, 70 p. : ill. Bibliogr. ISBN 0-7729-5958-7 MICROLOG 92-05296 1 fiche

This report presents the results of a study to estimate the costs of reducing emissions of NOx and VOCs from stationary or point-sources such as petrochemical producers, oil refineries, and thermo-electric generating plants in Sarnia and the Hamilton-Toronto-Oshawa metropolitan regions. The study determined the major stationary sources and quantities of NOx and VOC emissions; projected future emissions for specified sectors and regions; identified abatement technologies and systems; estimated capital and operating costs for applicable technologies for each source and used these data to develop abatement cost functions for stationary sources; and estimated the costs of achieving three abatement scenarios by stationary sources.

EV ON PR SC

# **Niveaux de poids associés à la santé : lignes directrices canadiennes : rapport**

Canada. Groupe d'experts des normes pondérales. Ottawa : Santé et bien-être social Canada, 1988. 135 p. : ill. Bibliogr. L'éd. anglaise (Canadian guidelines for healthy...) : 92-07469/2. CSI 21112.221F. ISBN 0-662-95289-8 MICROLOG 92-07468 2 fiche

Ce document passe en revue les mesures de poids existantes et les données épidémiologiques sur lesquelles on s'est appuyé pour établir des lignes directrices permettant de déterminer les niveaux de poids qui sont associés à une bonne santé. Il se penche particulièrement sur les points suivants: l'élaboration de lignes directrices canadiennes relatives au poids; les niveaux de poids associés à la santé, l'élaboration d'un profil de poids pour les Canadiens associé à la santé d'après l'indice de masse corporelle, les recommandations relatives à l'application des lignes directrices relatives au poids; et, les recommandations concernant la recherche.

CA HE ST

# **No stone unturned : the first 150 years of the Geological Survey of Canada**

by C. Volden. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1992. ii, 52 p. : ill. Bibliogr. French ed. (Pierre par pierre : les...) : 92-04318/1. ISBN 0-662-19296-6 MICROLOG 92-04317 1 fiche

This booklet gives an overview of the history and development of the Geological Survey of Canada, from its earliest years during the exploration of the country, to the post-Confederation years, the twentieth century, the period following World War II, and its current focus on resource appraisal, begun in 1966 with a reorganization. Streamlining began in 1986 and the results of that process are detailed, along with the current focus and the programs for which the GSC is notable.

CA NR PS SC

# **NOGAP B.2 : chemical data from the Canadian Beaufort Sea Shelf, 1984 to 1988**

by M.J. Lawrence...et al. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1991. v, 60 p. : maps. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 857) This is the 66th data report from the Central and Arctic Region,

Winnipeg. ISSN 0706-6465 MICROLOG 92-01574 1 fiche

The Northern Oil and Gas Action Program B.2 program was established in 1984 to study marine and estuarine habitats on the Canadian Beaufort Sea shelf. As part of the study, both biological and chemical water properties of samples collected through the ice in March and May and from the MV Sequel from July to September during the open water season were measured. This report presents all the chemical oceanographic measurements made from 1984-88. A total of 565 water samples were collected from 201 stations and as many as 17 chemical determinations were made on each sample. Chemical measurements included nitrate, soluble reactive silicate, total dissolved nitrogen, soluble reactive phosphate, dissolved inorganic and organic carbon, particulate carbon, phosphorus and nitrogen, conductance, pH, alkalinity, chlorophyll, dissolved oxygen, and total suspended solids.

• CA CF NO NR PS SC

# **NOGAP B.6, physical and chemical data collected in the Beaufort Sea and Mackenzie River Delta, April-May, 1991**

by R.W. Macdonald...et al. Sidney, B.C. : Dept. of Fisheries and Oceans, Institute of Ocean Sciences, 1992. v, 155 p. : ill. Bibliogr. (Canadian data report of hydrography and ocean sciences ; no. 104) ISSN 0711-6721 MICROLOG 92-03672 2 fiche

As part of the Northern Oil and Gas Action Program (NOGAP) B.6 program (Beaufort Sea Oceanography), conducted to determine hydrocarbon pathways and primary productivity of the waters overlying the Mackenzie Shelf, an ice-based spring sampling program was conducted from April 23-May 11, 1991. Water properties (physical, chemical and biological) were measured on a number of transects from Herschel Island in the west to Cape Bathurst in the east. Particular emphasis was placed on determining the disposition of the Mackenzie River plume under the ice in the nearshore and its influence on water properties. This report presents physical measurements (CTD data) and chemical measurements (salinity, dissolved oxygen, orthophosphate, nitrate, reactive silicate, and chlorophyll a).

• CA CF NO NR PS SC

# **NOGAP B.6, vol. 8 : sediment trap data collected in the Beaufort Sea, March 1987-March 1988**

by M.C. O'Brien...et al. Sidney, B.C. : Dept. of Fisheries and Oceans, Institute of Ocean Sciences, 1991. v, 238 p. : ill. Bibliogr. (Canadian data report of hydrography and ocean sciences ; no. 060) ISSN 0711-6721 MICROLOG 92-01956 3 fiche

As part of a major inter-disciplinary study to measure hydrocarbons and the primary productivity over the Beaufort Shelf, four types of sediment traps were deployed from spring 1987 to spring 1988 to collect a complete year's data for particle fluxes over the Mackenzie Shelf. Sequential sediment traps (Honjo and Baker design) and multi-traps (multiple, baffled cylinders) were used for vertical fluxes and Kenney traps (closed, stacked cylinders with side ports) were used to capture particles moving horizontally. Water properties (biological, chemical and physical) were measured and a chemical analysis for total mass, C, N, Chl a, Si, P, Al, Fe, Ca, and zooplankton composition of the traps' contents was conducted.

CA CF NO NR PS SC

# **NOGAP bibliography, vol. 2**

Ottawa : Indian and Northern Affairs Canada, 1987. 36 p. At head of title: Northern Oil and Gas Action Program. MICROLOG 92-04230 1 fiche

The Northern Oil and Gas Action Program (NOGAP) is a seven-year (1984/85 to 1990/91) research and planning program to advance the state of federal and territorial government preparedness for major hydrocarbon development north of 60. This bibliography contains citations and abstracts for published and unpublished reports completed under NOGAP between July 1, 1986 and January 31, 1987. The bibliography is organized by NOGAP participant and by the project name and number under which the material was developed. A full citation and abstract is given for each report.

CA EN NO SC

# **NOGAP bibliography, vol. 4**

Ottawa : Indian and Northern Affairs Canada, Constitutional Development and Strategic Planning Branch, NOGAP Secretariat, 1992. iii, 52 p. At head of title: Northern Oil and Gas Action Program. ISBN 0-662-19447-0 MICROLOG 92-03468 1 fiche

Cumulative bibliography containing citations and abstracts for published and unpublished reports completed under the Northern Oil and Gas Action Program (NOGAP), an eight-year research and planning program to advance the state of federal and territorial government preparedness for major hydrocarbon development north of 60 degrees. The bibliography contains all the reports produced completely or partially with NOGAP funding between August 1988 and August 1991. There are 145 citations, grouped into broad subject categories. Within each category, citations are listed in ascending order by ASTIS record number. Subject, geographic, author, serial and title indices are included.

CA EN NO SC

# **NOGAP cumulative bibliography**

Ottawa : Indian and Northern Affairs Canada, Constitutional Development and Strategic Planning Branch, NOGAP Secretariat, 1992. iii, 114 p. At head of title: Northern Oil and Gas Action Program. ISBN 0-662-19446-2 MICROLOG 92-03467 2 fiche

Cumulative bibliography containing citations and abstracts for published and unpublished reports completed under the Northern Oil and Gas Action Program (NOGAP), an eight-year research and planning program to advance the state of federal and territorial government preparedness for major hydrocarbon development north of 60 degrees. The bibliography contains all the reports produced completely or partially with NOGAP funding up to August 1991. There are 395 citations, grouped into broad subject categories. Within each category, citations are listed in ascending order by ASTIS record number. Subject, geographic, author, serial and title indices are included.

CA EN NO SC

# **Noms populaires et scientifiques des plantes nuisibles du Canada -- Rév.**

par G.A. Mulligan. Ottawa : Agriculture Canada, Direction de la recherche, 1992. 131 p. Bibliogr. Bilingue (Common and botanical names of...). ISBN 0-660-56484-X MICROLOG 92-02755 2 fiche

Il est parfois difficile de choisir et de recommander l'emploi d'un des nombreux noms populaires, ou vernaculaires, qui désignent une plante nuisible commune dans différentes régions du Canada. L'existence d'une liste complète des noms populaires recommandés pour les plantes nuisibles dans les deux langues officielles devrait donc favoriser l'uniformisation des textes de vulgarisation comme des étiquettes d'herbicides. Tel est le but de ce document sur les noms populaires et scientifiques des plantes nuisibles du Canada. Le nom anglais et français de chaque plante y



est présenté ainsi que sa famille.  
AG CA SC

# **Non-destructive testing with FWD on whole and broken AC pavements**

by F.W. Jung and D.F.E. Stolle. Downsview, Ont. : Ministry of Transportation, Research and Development Branch, 1991. vii, 31 p. : ill. Bibliogr.  
MICROLOG 92-01560 1 fiche

Extensive testing of flexible pavements with the fall weight deflectometer (FWD) on various test sites in Ontario aided in the development of a rational method of deflection basin interpretation and thus in an updated version of the PROBE program, which calculates important mechanistic response parameters and determines the quality of data and the degree of structural integrity of the pavement layers. This report describes the effective modulus of measured surface deflection and of subgrade deflection, discusses the effective modulus profiles, and describes the new PROBE program, including understanding the field data through computer simulations. A consistency check on two adjacent points in sections of different strengths is also described.  
ON PR PS SC

# **Non-intrusive time lapse video monitoring of shallow aquatic environments**

by N.C. Collins, S.G. Hinch and K.A. Baia. Burlington, Ont. : Dept. of Fisheries and Oceans, Great Lakes Laboratory for Fisheries and Aquatic Sciences, 1991. ix, 35 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1821)  
ISSN 0706-6457  
MICROLOG 92-05562 1 fiche

Direct observations of organisms in the field is often necessary for an understanding of the intensity of various selective forces, and to evaluate how often in nature an organism finds itself in situations created in the laboratory. Time-lapse video monitoring allows detailed, direct observations over long periods, so that the frequency of even relatively rare events can be estimated. This paper identifies the most important characteristics of the equipment necessary for underwater time-lapse monitoring, pointing out the characteristics of the currently available equipment that most limit performance. The focus is on technical requirements, rather than on the capabilities of currently available equipment. Some comparisons of cameras are provided to illustrate the range of capabilities available. Where possible, suggestions for low-cost substitutes for commercially available equipment are made. The assembly of an infrared lighting system is described and one test of its non-obtrusiveness is given. Cost estimates for off-the-shelf and self-assembled systems are given and a list of current components in Canada and the United States are included.  
• CA CF FI SC

# **Non-pecuniary damages in wrongful death actions : a review of Section 8 of the Fatal Accidents Act**

Edmonton : Alberta Law Reform Institute, 1992. iii, 148 p. Bibliogr. (Report for discussion ; no. 12) ISSN 0834-9037 ISBN 0-8886-4176-1  
MICROLOG 92-07197 2 fiche

This document outlines the development of wrongful death legislation. It contains a discussion of the existing law of damages in wrongful death actions. It presents the need for reform and contains a summary of the opinions of the people consulted. It also presents the statistics that relate to this topic and analyzes the conflicting policy considerations. Finally, it contains draft legislation that incorporates the tentative recommendations made in the report.  
AL JU PR

# **Non-resident ownership report, 1991**

New Brunswick Geographic Information Corporation. Assessment Branch. Fredericton : The Corporation, 1991. 9 p. CSI 46180.003  
MICROLOG 92-01795 1 fiche

The data included in this report are extracted from the Assessment Roll (January 1, 1987) in order to inventory property owned by non-Canadian residents. Does not include data on crown corporations lands leased by foreign interests, or land leased to corporations and private businesses with head offices located outside the Province.  
AP CO EX PR ST

# **Non-thermal recovery of heavy and medium oils in thin reservoirs by use of a using graded viscosity bank : final report**

by H.K. Sarma, B.B. Maini and F. Nicola. Calgary, Alta. : Petroleum Recovery Institute, 1990. vii, 70 p. : ill. Bibliogr. CANMET contract: 23440-99081-01-SQ.  
MICROLOG 92-06659 1 fiche

Because of excessive heat losses to the overlying and underlying strata, thermal recovery methods are not well suited for thin reservoirs. This study investigates the use of miscible solvent flooding as an alternative to thermal methods in such reservoirs and evaluates the effects of viscous instabilities and the effectiveness of graded viscosity banks in minimizing the extent of viscous instabilities in miscible flooding.  
• AL CA CM EN PR SC

# **Non-wage provisions in Saskatchewan collective agreements, 1991-92**

Regina : Saskatchewan Labour, Labour Relations Branch, 1992. 91 p. CSI 71122.005. ISSN 0830-0763  
MICROLOG 92-07928 1 fiche

Analyzes selected non-wage provisions in collective agreements which are filed under the Dept. under the terms of the Trade Union Act. In addition to the detailed tables which are divided into 16 major provision sections, the report includes a summary of prevalent provisions and trends, and three appendices which provide definitions, a provision index by section, and a list of agreements is included in the study.  
LA MS PR ST

# **Nondestructive testing of concrete : an annotated bibliography, 1934-74**

by N.G. Zoldners and J.A. Soles. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1991. v, 153 p. (Report ; MSL 89-127(R))  
MICROLOG 92-01201 2 fiche

Non-destructive concrete testing methods provide construction engineers and concrete technologists with useful tools for quality control of concrete and for evaluating the strength and durability of existing structures. This annotated bibliography, the second of a three-part series, compiles international literature published from 1934-74 on innovations and modifications of non-destructive methods used for the testing of concrete. The newer methods were given more attention, particularly ultrasonic pulse velocity and resonant frequency techniques developed for monitoring strength development, deterioration of concrete, and the development of cracks. Sources include journals, symposia, and books. Authors' abstracts or their translations are included when possible.  
• CA CM PS SC

# **Nondestructive testing of concrete : an annotated bibliography, 1984-89**

by N.G. Zoldners and J.A. Soles. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories,

1991. v, 98 p. (Report ; MSL 91-25(R))  
MICROLOG 92-01200 2 fiche

Non-destructive concrete testing methods provide construction engineers and concrete technologists with useful tools for quality control of concrete and for evaluating the strength and durability of existing structures. This annotated bibliography, the last of a three-part series, compiles international literature published from 1984-89 on innovations and modifications of non-destructive methods used for the testing of concrete. The newer methods were given more attention, particularly ultrasonic pulse velocity and resonant frequency techniques developed for monitoring strength development, deterioration of concrete, and the development of cracks. Sources include journals, symposia, and books. Authors' abstracts or their translations are included when possible.  
• CA CM PS SC

# **The Normalization of heavy water enriched in oxygen-18 for use in nutritional studies**

by J.R. Robins. Toronto : Ontario Hydro, Research Division, 1991. 7 p. Bibliogr. (Report ; no. 91-115-K)  
MICROLOG 92-01992 1 fiche

Diagnostic tests for nutritional studies require water enriched in oxygen-18, but not in deuterium. Water distillation, the best method for producing oxygen-18, enriches deuterium along with the oxygen. Therefore production facilities need methods to replace the deuterium with hydrogen. This report examines electrolysis and recombination, and direct hydrogen exchange.  
HE LS ON PR SC

# **Normative standards in Canada : implications for CANMET**

Ottawa : Energy, Mines and Resources Canada, Mineral and Energy Technology Sector, Canada Centre for Mineral and Energy Technology, Policy, Planning and Services Branch, Research Program Office, 1992. 43 p. CANMET contract: 23440-09195-01-SQ.  
MICROLOG 92-07756 1 fiche

This study was conducted to respond to general questions regarding responsibility for setting standards policy in Canada and the organization responsible for their implementation, and specific questions relating to CANMET, including the need for adequate guidance from those responsible for policy formation, CANMET's responsibility in standards policy formation and implementation, the matching of CANMET's resources in the standards area to its mandate, the participation of clients in the standards process, and the management of standards in CANMET and how it can influence policy formation.  
• CA CM PA

# **Normes d'évaluation du persillé pour les carcasses de boeuf et de porc**

par S.D.M. Jones, W.M. Robertson et S. Talbot. Ottawa : Agriculture Canada, 1992. 10 p. : ill. L'éd. anglaise (Marbling standards for beef and...) sur la même fiche. ISBN 0-662-97238-4  
MICROLOG 92-06115 1 fiche

La qualité de la viande de boeuf et de porc, principalement chez les coupes de première qualité telles que longues et noix de côte, a longtemps été associée à la présence de gras intramusculaire appelé aussi persillé. Ce document aborde les normes d'évaluation du persillé pour les carcasses de boeuf et de porc. Il donne des renseignements sur l'importance du persillé; la variation du persillé dans la viande; l'évaluation du persillé; les caractères génétiques et persillé; et, le persillé et les calories.  
AG CA SC



### Normes de conception et d'exécution pour les travaux de conservation et gestion du sol et de l'eau

Québec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation, 1990. iii, 251 p. : ill. ISBN 2-551-12418-2  
MICROLOG 92-00362 3 fiche

Cette édition reprend en partie les informations de la première en mettant davantage l'emphase sur la conservation des ressources. Elle porte surtout sur les points suivants: le débit de pointe et le volume d'eau ruisselée pour les très petits bassins versants; le défrichement; l'épierrement; l'aménagement de fossés; l'abaissement de buttes et le comblement de dépressions; l'identification et le défonçage des couches indurées naturelles et des couches de texture fortement contrastante; le modelage de terrain et l'aplanissement du sol; l'établissement d'une voie d'eau engazonnée; l'aménagement de structures pour l'évacuation ou le captage des eaux de ruissellement; la stabilisation des sites d'érosion hydrique; l'établissement de brise-vent; l'étang pour irrigation; et, la traverse à gué.  
EV NR PR QU SC

### Normes de constructions pour la mise en place et le retrait des installations de stockage de produits pétroliers

Fredericton : Ministère de l'environnement, Direction des opérations, Section des programmes industriels, 1992. 39 p. *L'éd anglaise (Construction standards for installation...) sur la même fiche.*  
MICROLOG 92-04826 1 fiche

Ce document porte sur les normes de construction pour la mise en place et le retrait des installations de stockage de produits pétroliers, et se penche particulièrement sur les points suivants: les installations souterraines de stockage de produits pétroliers; les installations de stockage de produits pétroliers hors-sol; la mise hors service d'une installation de stockage de produits pétroliers; la liste des documents et normes de l'ULC; et, les devis pour revêtements étanches.  
AP EV PL PR SC

### North American free trade : the maquiladora factor

by G. Beaumier. Ottawa : Library of Parliament, Research Branch, 1991. 9, 10 p. (Background paper ; BP-247E) *Bilingual (Le Libre-échange nord-américain...)*. ISBN 0-660-14097-7  
MICROLOG 92-00321 1 fiche

On 24 September 1990, Trade Minister John Crosbie announced that Canada would enter into talks with the United States and Mexico in the hope of creating a North American free-trade zone, a market of over 350 million people. While an enlarged North American trade area offers opportunities for Canadian manufacturers, there is concern that the wage differentials between the two countries will have a significantly adverse effect on Canadian employments. Liberalized trade between Mexico and the United States and lower Mexican wage rates have already resulted in substantial investments on the border between those two countries. The creation of enterprise zones in Mexico has attracted considerable investments not only from American and Canadian firms, but also from other nations that seek to remain cost competitive in the global economy. This paper examines the phenomenon of the 'maquiladoras' or Mexican enterprise zones that were created to encourage foreign investments in Mexico.  
CA CI CO EX

### North Battleford Health Region (Sask.) : Annual review 1990-91

North Battleford, Sask. : The Region, 1991. 39 p. *CSI 72208.001*  
MICROLOG 92-00694 1 fiche

Annual report contains information on personnel, caseloads and general activities for each type of area: medical health, nursing, public health inspection, nutrition, speech and language pathology, and dental health; also lists administrative staff.  
HE MS MU

### North Portage Development Corporation : Annual report 1991

Winnipeg : The Corporation, 1992. 20 p. : ill. *CSI 32141.001*  
MICROLOG 92-04018 1 fiche

Annual report of this Corporation and its two subsidiaries, North Portage Theatre Corporation and Cityscape Residence Corporation. The report outlines the major activities and accomplishments, includes financial statements and a site plan of Portage Place, along with One Canada Centre and Place Promenade.  
CO MS MU PR

### North York : the city with a heart

see The City with a heart : a junior grade social studies unit

### Northeastern Quebec Agreement, Cree-Inuit-Naskapi : Annual report 1991

Ottawa : Indian and Northern Affairs Canada, 1992. 26, 26 p. *Bilingual. CSI 21113.003*  
ISBN 0-662-58847-9  
MICROLOG 92-06464 1 fiche

The Agreements have two fundamental objectives: to improve living conditions of the Native beneficiaries through the construction of houses, schools, hospitals, infirmaries and other facilities, and, to encourage self-government among the Cree, Inuit and Naskapi. This report describes the principal provisions of the agreements and the negotiations in 1991 and then provides a summary of expenditures. It then describes in more detail, expenditures by Indian Affairs and Northern Development according to area of expenditure and expenditures by other federal departments.  
• CA NO NP QU SA

### Northern Alberta Development Council : Annual report 1990-91

Peace River, Alta. : The Council, 1991. 23 p. : ill. *CSI 35180.001*  
MICROLOG 92-02426 1 fiche

The Council investigates, monitors, plans and promotes practical measures to foster and advance general development in northern Alberta. The annual report reviews programs aimed at research and coordination of policies, mental health, reports on a fundraising handbook, a Northern Perspectives pre-conference report, conference, video and student poster contest, student bursary program and a medical elective project. Information on the Northern Development Branch is also given.  
AL CO PR

### Northern Alberta into the '90s : a position paper on northern development

Northern Alberta Development Council  
Edmonton : The Council, 1991. 16 p. : ill. On cover: *Position paper*, 1991.  
MICROLOG 92-00908 1 fiche

The purpose of this paper is to describe some of the key development priorities of the north as we enter the 1990s, and to foster increased awareness of the needs and concerns of northerners. It includes a brief description of the current development

philosophy of the NADC, reviews the changing roles and responsibilities of those involved in promoting northern development, and summarizes northern priorities in a number of areas.  
AL NO PA PR

### Northern Forestry Centre publications, 1987-90

by D.A. Leroy. Edmonton : The Centre, 1991. vi, 30 p. Bibliogr. (Information report ; NOR-X-321) *French ed. (Publications du Centre de foresterie...) on the same fiche.* ISSN 0704-7673 ISBN 0-662-19089-0  
MICROLOG 92-02892 1 fiche

Alphabetical listing by author of scientific, technical, and interpretive publications written by staff of the Northern Forestry Centre from 1987-90, with a subject index for main entries. An appendix also lists reports prepared under the federal-provincial forestry development agreements for Alberta, Saskatchewan, and Manitoba.  
CA FO SC

### Northern Health Services Task Force report

Northern Health Services Task Force (Man.).  
Winnipeg : The Task Force, 1991. ii, 71 p. : ill. *CSI 41113.203*.  
MICROLOG 92-03825 1 fiche

The Task Force was established in September 1989 to address northern and Native health concerns, to consider cost-effective means to expand the scope of health services in northern regional hospitals, and to recommend means to improve recruitment and retention of health care professionals in Northern Manitoba, Norman Region, and Thompson Region. The Task Force reviewed previous reports and consulted with senior staff of Manitoba Health, M.H.S.C., and the Medicare Services Branch of Health and Welfare Canada. All northern towns, community councils, and 61 Status Indian Band Councils were asked for contributions, and meetings were held in a variety of northern communities to discuss local health care issues. This report presents an overview of the health status of northern and Native residents and the health services organization serving them; and gives recommendations on means to improve recruitment and retention of physicians, nurses, and other health professionals, and to improve health service organization through board representation, employment, healers, and Native services. Recommendations on regionalization and the transfer of control are also given.  
HE MS PR ST

### Northern hydrology : selected perspectives : proceedings of the Northern Hydrology Symposium

editors: T.D. Prowse and C.S.L. Ommanney.  
Ottawa : Environment Canada, National Hydrology Research Institute ; Indian and Northern Affairs Canada, 1991. x, 532 p. : ill., maps. Bibliogr. (NHRI symposium ; no. 6) ISSN 0838-1984 ISBN 0-662-18742-3  
MICROLOG 92-04307 6 fiche

Proceedings from the symposium, covering general aspects of northern hydrology, including ice jams, water balance and geochemistry, river icing mounds, models, seasonal changes in hydrochemistry, discharge regimes, glacier characteristics, snowcover distribution, surface meltwater discharge, relationships between snow chemistry and blowing snow, the economic impact of ice jams, modelling, water storage, groundwater characteristics, glacier hydrology, and water quality. Papers from China, Russia, Yukon, Northwest Territories, Alaska, New Brunswick, Washington State, and Labrador are included, with abstracts.  
• CA NO NR PS SC



### Northern Lakes Fish Monitoring Program : Limestone and Hanson Lakes, 1989

by B.L. Gloutney. Regina : Saskatchewan Parks and Renewable Resources Fisheries Branch, 1991. viii, 52 p. : ill. Bibliogr. (Fisheries technical report ; 91-2) MICROLOG 92-00732 1 fiche

Limestone and Hanson Lakes were testnetted in the summer of 1989 to evaluate the current status of their respective sport fisheries. Results from the testnetting were compared to the most recent detailed investigation from 1965 and 1966 to determine the current status of the resource, using the results as the basis for future management of the stocks. FI MS PR SC

### Northern Lakes Fish Monitoring Program : Pelican Lake, 1989

by B.L. Gloutney. Regina : Saskatchewan Parks and Renewable Resources Fisheries Branch, 1991. vii, 58 p. : ill. Bibliogr. (Fisheries technical report ; 91-5) MICROLOG 92-00731 1 fiche

A study investigating the fish resources of Pelican Lake was conducted from May 30-June 21, 1989. A similar study, done in 1963-64, provided comparative baseline data for this study. The study was conducted to determine the status of the fish resources in Pelican Lake in relation to what it was 25 years ago, and to use the results as a basis for future management decisions for the commercial fishery. FI MS PR SC

### Northern Ontario Development Agreement : summary report 1991-92

Ottawa : Canada ; Toronto : The Province, 1992. 65 p. : maps. Bibliogr. MICROLOG 92-05221 1 fiche

This document presents information on the following matters: geology of Foley and Ivanhoe Townships, Northern Swayze Greenstone Belt, geology and mineral potential of Moss Township, Shebandowan Greenstone Belt, and the District of Thunder Bay, Ontario; industrial minerals and building stone in the districts of Nipissing, Parry Sound and Sudbury; industrial mineral potential in Northwestern Ontario; the Manitouwadge mineral deposit inventory project; and an Atikokan area digital mineral exploration inventory. CA NR ON PR PS SC

### Northern Ontario Heritage Fund Corporation : Annual report 1989-90

Sault Ste. Marie, Ont. : The Corporation, 1990. 14, 14 p. : ill. *Bilingual*. CSI 56109.001. MICROLOG 92-00488 1 fiche

This is the annual report of the Corporation, established in 1988 to promote and stimulate economic development in Northern Ontario by providing financial assistance for single-industry communities experiencing economic disruption; development of new technology, especially in the resource sector; and for small businesses to begin, modernize or expand. The Fund is a 12-year, \$360 million provincial commitment in annual installments of \$30 million. This report describes the Fund and its programs. A financial statement is included. CO ON PA PR

### Northern Perspectives : Northern Alberta into the '90s : conference summary report

Northern Perspectives : Northern Alberta into the '90s (1990 : Grande Prairie, Alta.) Edmonton : Northern Alberta Development Council, 1991. 47 p. : ill. MICROLOG 92-04041 1 fiche

This report contains the conference highlights including summaries of the various addresses

and sessions. Some topics of workshops include environment and economy, people and community, education and training, agriculture, forestry, commercial fishing and trapping, tourism and recreation, health care, native and small communities. AL NO PR

### Northern Scientific Training Program (Canada) : Annual report 1991-92

Ottawa : The Program, 1992. ii, 95, ii, 95 p. : ill. (Circumpolar and scientific affairs publication series ; 92-08) *Bilingual*. CSI 22500.001. MICROLOG 92-07073 3 fiche

The Northern Scientific Training Program (NSTP) is managed by the Department of Indian Affairs and Northern Development as part of its mandate to foster science and technology in Canada's north. This report provides an overview of program activities, a summary of the support for northern studies allotted to Canadian universities during 1991-92, and a summary of the major events that shaped the NSTP in 1991. The report also includes a description of the program and its administration and an annotated bibliography of publications based on research supported by NSTP.

• CA NO SC ST

### Northern voices, vision of change : report

Saskatchewan. Saskatchewan Community Services. Northern Planning Committee. Regina : The Committee, 1992. 54 p. : fold. maps. MICROLOG 92-05881 1 fiche

This document briefly outlines the origins, mandate, and operations of the Northern Planning Committee. It looks at the future of the North, the Northern Development Board Structure, and the Northern Development Board Requirements. MS NO PA PR

### Northwest Territories. Board of Management for Alcohol and Drug Services : Annual report 1988-89

Yellowknife : The Board, 1989. 13 p. CSI 75101.001. MICROLOG 92-01336 1 fiche

The mandate of this Board is to increase alcohol and drug free lifestyles in a program of recovery throughout the Northwest Territories; to serve as an Advisory Committee to the Minister of Social Services with responsibility for allocating grants under the Alcohol and Drug Contribution Fund; and to advise the Minister on the effectiveness of Territorial policies, programs and changes needed. This annual report presents goals and objectives, activities and progress for the Board. It provides information on the National Addictions Awareness Week, the regional alcohol and drug specialists, types of projects funded, recommended and approved, and the process of applications. BS HE NO PR SA

### Northwest Territories. Board of Management for Alcohol and Drug Services : Annual report 1989-90

Yellowknife : The Board, 1990. 16 p. CSI 75101.001. MICROLOG 92-01335 1 fiche

The mandate of this Board is to increase alcohol and drug free lifestyles in a program of recovery throughout the Northwest Territories; to serve as an Advisory Committee to the Minister of Social Services with responsibility for allocating grants under the Alcohol and Drug Contribution Fund, and to advise the Minister on the effectiveness of Territorial policies, programs and changes needed. This annual report presents goals

and objectives, activities and progress for the Board. It provides information on the National Addictions Awareness Week, the regional alcohol and drug specialists, types of projects funded, recommended and approved, and the process of applications. BS HE NO PR SA

### Northwest Territories. Dept. of Education : Annual report 1986

Yellowknife : The Dept., 1987. 32 p. : ill. CSI 74113.001. ISBN 0-7708-1018. MICROLOG 92-01493 1 fiche

This annual report contains information on the various school boards, and districts. It also reports on advanced education, and the Arctic College. ED NO PR

### Northwest Territories. Dept. of Education : Annual report 1987

Yellowknife : The Dept., 1988. 36 p. : ill. CSI 74113.001. ISBN 0-7708-1019. MICROLOG 92-01494 1 fiche

This annual report contains information on the various school boards, and districts. It also reports on advanced education, and the Arctic College. ED NO PR

### Northwest Territories. Dept. of Education : Annual report 1989

Yellowknife : The Dept., 1990. 41 p. : ill., maps. CSI 74113.001. ISBN 0-7708-1022-X. MICROLOG 92-01017 1 fiche

This annual report contains information on the various school boards, and districts. It also reports on advanced education, and the Arctic College. ED NO PR

### Northwest Territories. Dept. of Education : Annual report 1990

Yellowknife : The Dept., 1991. 32 p. : ill., maps. CSI 74113.001. MICROLOG 92-01018 1 fiche

This annual report contains information on the various school boards, and districts. It also reports on advanced education, and the Arctic College. ED NO PR

### Northwest Territories. Dept. of Personnel : Annual report 1990

Yellowknife : The Dept., 1991. 47 p. : ill. CSI 74108.001. MICROLOG 92-05074 1 fiche

The mandate of the Department is to develop and implement policies and processes for human resource management aimed at supporting a competent and representative northern public service in a working environment that fosters the highest level of productivity. This annual report reviews the activities of the Department and its Divisions. NO PA PR ST

### Northwest Territories. Dept. of Public Works and Highways : Annual report 1987-88

Yellowknife : The Dept., 1988. i, 51 p. : ill. CSI 74109.001. MICROLOG 92-01163 1 fiche

The Department is responsible for the design, construction, acquisition and maintenance of all buildings, works, and equipment required by Territorial Government departments in carrying out their programs and services. This annual report highlights the major activities and accomplishments of the Department. NO PR PW SC ST TR



**Northwest Territories. Public Utilities Board : Annual report 1985**

Yellowknife : The Board, 1986. 6 p.  
CSI 75112.001.  
MICROLOG 92-01334 1 fiche

The Board operates as a quasi-judicial panel, deciding rates and assessing complaints in accordance with the principles of fairness and natural justice. This annual report highlights the major activities and accomplishments of the Board.  
NO PR PW

**Northwest Territories. Public Utilities Board : Annual report 1986**

Yellowknife : The Board, 1987. 11 p.  
CSI 75112.001.  
MICROLOG 92-01181 1 fiche

This annual report outlines the major activities and accomplishments of the Board, and offers projections for the year to come. It includes a summary of 1986 Board decisions, and a N.W.T. Power System and Utility Map.  
NO PR PW

**Northwest Territories. Public Utilities Board : Annual report 1988**

Yellowknife : The Board, 1989. 29 p. *Report also presented in Inuktitut.* CSI 75112.001.  
MICROLOG 92-01333 1 fiche

The Board operates as a quasi-judicial panel, deciding rates and assessing complaints in accordance with the principles of fairness and natural justice. This annual report outlines the major activities and accomplishments of the Board. It includes a Northwest Territories Power Systems and Utilities map.  
NO PR PW

**Northwest Territories. Public Utilities Board : Annual report 1989**

Yellowknife : The Board, 1990. 27 p.  
CSI 75112.001.  
MICROLOG 92-01180 1 fiche

This annual report outlines the major activities and accomplishments of the Board, and offers projections for the year to come. It includes a summary of 1989 Board decisions, and a N.W.T. Power System and Utility Map.  
NO PR PW

**Northwest Territories. Public Utilities Board : Annual report 1990**

Yellowknife : The Board, 1991. 38 p.  
CSI 75112.001.  
MICROLOG 92-01179 1 fiche

This annual report outlines the major activities and accomplishments of the Board, and offers projections for the year to come. It includes a summary of 1990 Board decisions, and a N.W.T. Power System and Utility Map.  
NO PR PW

**Northwest Territories. Public Utilities Board : Annual report 1991**

Yellowknife : The Board, 1992. ii, 36 p. *Bilingual, English and Inuktitut.* CSI 75112.001.  
MICROLOG 92-05766 1 fiche

The Board is an independent regulatory body responsible for the regulation of the energy utilities under its jurisdiction. This annual report looks at 1991 in review and includes future projections. It includes a summary of board decisions, and a Northwest Territories power systems and utility map.  
EN NO PR PW SC

**Northwest Territories : Annual report 1990-91**

Yellowknife : Dept. of Culture and Communications, 1992. iii, 93 p. : ill., maps. CSI 74101.001. ISSN 0384-2479  
MICROLOG 92-03633 2 fiche

This annual report reviews the operations of Executive Council, Departments, Regions, Boards and Agencies, and the Legislative Assembly. Highlights from the past year are presented in a report by the Government Leader.  
NO PA PR ST

**Northwest Territories Dept. of Education directory, 1990**

Northwest Territories. Dept. of Education. Yellowknife : The Dept., 1990. 55 p.  
CSI 74113.002.  
MICROLOG 92-01127 1 fiche

The mandate of the Department is to offer the people of the Northwest Territories opportunities for education and training. The directory contains information for the schools branch, the advanced education branch, Arctic College, and boards and regional operations.  
ED NO PR

**Northwest Territories Liquor Commission : Annual report 1988-89**

Yellowknife : The Commission, 1989. 25 p. : ill. CSI 75118.001  
MICROLOG 92-05095 1 fiche

The Commission is responsible for the operation of liquor stores and the purchase, sale and distribution of liquor in the Northwest Territories. This annual report contains sales highlights, volume sales in litres, and an auditor's report. It also includes a report of the operations of individual stores.  
CO NO PA PR ST

**Northwest Territories Liquor Commission : Annual report 1989-90**

Yellowknife : The Commission, 1990. 28 p. : ill. CSI 75118.001  
MICROLOG 92-01015 1 fiche

This annual report contains sales highlights, volume sales in litres, and an auditor's report. It also includes a report of the operations of individual stores.  
CO NO PA PR ST

**Nos besoins, nos solutions au Nouveau-Brunswick : comptes-rendus de la conférence**

Nos besoins, nos solutions au Nouveau-Brunswick. Conférence (1990 : Moncton, N.-B.). Ottawa : Société canadienne d'hypothèques et de logement ; Fredericton : Société d'habitation du Nouveau-Brunswick, 1991. 65, 59 p. *Bilingue (Doing it Our Way : New...)*. ISBN 0-662-58119-9  
MICROLOG 92-03429 2 fiche

Une conférence de trois jours a eu lieu du 7 au 9 mai 1990, à Moncton, au Nouveau-Brunswick. Il s'agissait de la troisième d'une série de conférences provinciales ou territoriales qui auront lieu dans toutes les régions du pays. Cette conférence s'intitulait 'Nos besoins, nos solutions - Logement des aînés au Nouveau-Brunswick'. La conférence du Nouveau-Brunswick avait deux objectifs : déterminer les problèmes auxquels les aînés font face lorsqu'il s'agit de répondre à leurs besoins de logement et, discuter et formuler des solutions pratiques visant à répondre aux nouveaux besoins de logement.  
AP CA PR SA

**Nos jeunes, leur santé : opinions et comportements des 11, 13 et 15 ans au Canada et dans 10 autres pays**

par A.J.C. King et B. Coles. Ottawa : Santé et bien-être social Canada, 1992. 202 p. : ill. Bibliogr. *L'éd anglaise (The Health of Canada's youth...)* : 92-06436/3  
CSI 21112.220F. ISBN 0-662-97288-0  
MICROLOG 92-06435 3 fiche

Bien que ce rapport contienne des analyses des données préliminaires qui permettent de

mieux comprendre les comportements des jeunes reliés à la santé, son objectif principal est de fournir de l'information au sujet de l'état de santé des jeunes aux professionnels de la santé et aux éducateurs dans les milieux gouvernementaux et du secteur privé. Le rapport examine particulièrement la consommation de tabac, d'alcool et d'autres drogues; l'exercice et les activités de loisir; la nutrition, le régime alimentaire et les soins dentaires; les problèmes physiques et les médicaments; l'intégration sociale; les rapports entre les facteurs de risque reliés à la santé; et le résumé et les recommandations.  
BS CA HE SA ST

**Not-for-profit organizations : a legal guide**

Fredericton : Public Legal Education and Information Service of New Brunswick, 1992. 15, 17 p. *Bilingual (Organismes à but...)*. ISBN 1-55048-497-4  
MICROLOG 92-03320 1 fiche

The purpose of this booklet is to provide information to community groups and organizations which may be considering incorporating as 'Not-For-Profit' organizations. It outlines some of the reasons a group may find it desirable to incorporate. It explains the responsibilities and obligations that accompany the act of incorporation. It also discusses income tax and GST.  
AP CO PR

**Notes on geriatric medicine**

Edmonton : Senior Citizens Secretariat, 1988. 24 p.  
MICROLOG 92-00507 1 fiche

This document discusses the following 'giants' of geriatric diagnosis: difficulty with walking and immobility, falls, confusion, and urinary incontinence. It also discusses danger signs in the elderly.  
AL HE PR SA

**Notes on multiple input signature analysis**

by T. Kameda, S. Pilarski and A. Ivanov. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science ; Laboratory for Computer and Communications Research, 1990. 19 p. *Bibliogr.*  
MICROLOG 92-05800 1 fiche (Available on fiche only)

Among the multitude of chip and board-level design-for-testability techniques proposed, implemented, and in some cases adopted as standards, the built-in self-test (BIST) is emerging as one of the most promising solutions for testing large and complex integrated circuits. This paper presents a generalization regarding the aliasing probability associated with signature analysis for multiple-output circuits under tests which would apply to multiple input signature registers and cellular automata. The paper presents a summary of related work; some definitions and linear algebraic notions used to prove the principal results of the paper; the properties of linear compactors that are characterized by irreducible polynomials and the probabilistic implications of the theorems; and further discussion of the results, including comments on other approaches taken recently to prove less general results than those presented.  
BC PR PS SC

**Notions de base en clavigraphie (1G)**

l'équipe de rédaction, composée de: Estelle Dumas, Francine Perreault et Alice Charron ; désire remercier les conseils scolaires suivants: Conseil d'éducation de Carleton...et al. Ottawa : le Conseil, 1990. 172 p.  
ONTERIS: CD09550.  
MICROLOG 92-07250 3 fiche (Available on fiche only)



Abstract unavailable for this document.  
ED ON PR

### **Le Nouveau mode d'allocation des ressources budgétaires pour l'enseignement collégial public**

Conseil des collèges ; avis au Ministre de l'enseignement supérieur et de la science. Québec : Le Conseil, 1990. iv, 48 p. ISBN 2-550-20942-7  
MICROLOG 92-06027 1 fiche

Ce document porte sur le nouveau mode d'allocation des ressources budgétaires pour l'enseignement collégial public. Il examine particulièrement les éléments du nouveau mode d'allocation des ressources budgétaires; l'implantation du nouveau mode et les mesures de transition; et la liste des propositions et des recommandations.  
ED PR QU

### **Nouveau-Brunswick. Apprentissage et la certification professionnelle : Rapport du directeur, 1er janvier - 30 juin 1991**

Fredericton : la Direction, 1991. 93 p. : ill. Bilingue. CSI 46149.101. ISSN 0383-4042  
MICROLOG 92-01503 2 fiche

Ce document présente le rapport du directeur de l'apprentissage et de la certification professionnelle. Il couvre les certificats d'aptitude professionnelle, les examens inter-provinciaux, la formation en apprentissage, les nouvelles inscriptions, annulations, réadmissions, et diplômes d'apprentissage délivrés. Le document est plein de tableaux statistiques.  
AP LA PR ST

### **Nouveau-Brunswick. Apprentissage et la certification professionnelle : Rapport du directeur, 1er juillet - 31 décembre 1991**

Fredericton : la Direction, 1992. 84 p. : ill. Bilingue. CSI 46149.101. ISSN 0383-4042  
MICROLOG 92-04963 2 fiche

Ce document présente le rapport du directeur de l'apprentissage et de la certification professionnelle. Il couvre les certificats d'aptitude professionnelle, les examens inter-provinciaux, la formation en apprentissage, les nouvelles inscriptions, annulations, réadmissions, et diplômes d'apprentissage délivrés. Le document est plein de tableaux statistiques.  
AP LA PR ST

### **Nouveau-Brunswick. Bureau du Surintendant des assurances : Rapport annuel 1990-91 : affaires 1990**

Fredericton : le Bureau, 1991. 51 p. Bilingue. CSI 46133.001. ISSN 1181-7755 ISBN 1-55048-457-5  
MICROLOG 92-00852 1 fiche

Le surintendant des assurances du Nouveau-Brunswick a présenté son rapport au Ministre et il a résumé les événements principaux de l'année. Le rapport contient finalement une série de tableaux qui résument les activités des compagnies d'assurances, y inclus nouvelles compagnies, changé de statut, cesse d'opérations et fusions, siège social au Nouveau-Brunswick, la Direction des assurances cotisation, la Commission des entreprises de service public-cotisation, et primes et sinistres pour ces types d'assurance: aviation, accident-maladie, automobile, chaudières et bris de machine, de garantie, responsabilité, marine, et de biens.  
AP CO PR ST

### **Nouveau-Brunswick. Bureau du Vérificateur général : Rapport annuel 1990-91**

Fredericton : le Bureau, 1991. 147, 161 p. : ill. Bilingue. CSI 45122.001. ISSN 0382-1420  
MICROLOG 92-01505 4 fiche

Ce rapport du vérificateur général contient un sommaire des principales observations et recommandations, et des observations sur les états financiers, les activités des ministères et les activités des organismes de la Couronne. Il donne aussi un bilan des principales observations et recommandations des années précédentes et décrit des vérifications de l'optimisation des ressources et examens opérationnels.  
AP CO PA PR

### **Nouveau-Brunswick. Commission d'appel du bien-être social : Rapport annuel 1988-89**

Saint John, N.-B. : la Commission, 1990. 22, 16 p. : ill. Bilingue. CSI 46174.001.  
MICROLOG 92-01183 1 fiche

La Commission d'appel du bien-être social a été créée en 1970 afin de permettre aux requérants et aux bénéficiaires d'avoir recours à une instance indépendante pour en appeler d'une décision gouvernementale. Ce rapport annuel, présenté à la ministre de l'Aide au revenu, décrit le mandat de la Commission ainsi que son évolution et ses procédures établies. Il présente également un résumé des sujets traités en appel et une vue d'ensemble des caractéristiques quantitatives des services rendus aux résidents du Nouveau-Brunswick dans le cadre du mandat de la Commission d'appel du bien-être social durant l'année 1989-90.  
AP PR SA ST

### **Nouveau-Brunswick. Commission d'appel du bien-être social : Rapport annuel 1990-91**

Saint John, N.-B. : le Commission, 1991. 24, 22 p. : ill. Bilingue. CSI 46174.001.  
MICROLOG 92-03080 1 fiche

Ce document présente le Rapport annuel de la Commission d'appel du bien-être social pour l'année financière allant du 1er avril au 31 mars 1991. La Commission a été créée en 1970, en vertu de la Loi sur le bien-être social et de ses règlements d'application, dans le but de fournir aux clients et aux requérants une méthode de révision indépendante d'une décision du Ministère.  
AP PR SA ST

### **Nouveau-Brunswick. Commission d'expansion économique de la Péninsule : Rapport annuel 1991-92**

Tracadie, N.-B. : la Commission, 1992. 32 p. : ill. CSI 46159.001  
MICROLOG 92-05966 1 fiche

La Commission est un organisme régional établi par les municipalités constituées de la Péninsule acadienne qui a pour mandat de promouvoir et coordonner le développement économique de la région dans le but de favoriser la création d'emplois. Ce rapport annuel pour l'année 1991-92 fait le bilan des activités entreprises au cours de l'année et présente un sommaire des principales priorités pour 1992-93. Inclut les états financiers de la Commission.  
AP CO LA PR

### **Nouveau-Brunswick. Commission de l'alcoolisme et de la pharmacodépendance : Rapport annuel 1990-91**

Fredericton : la Commission, 1991. 35 p. : ill. Bilingue. CSI 46100.001. ISSN 0228-1449 ISBN 1-55048-574-1  
MICROLOG 92-03063 1 fiche

La Commission dirige des programmes de recherche sur la prévention, le traitement et la réadaptation concernant la consommation et l'abus d'alcool et d'autres drogues. Ce rapport contient un aperçu des programmes offerts et un résumé des activités dans les centres régionaux de Bathurst, Edmundston, Fredericton, Moncton, et Saint-John.  
AP BS PR SA ST

### **Nouveau-Brunswick. Commission de l'aménagement agricole : Rapport annuel 1990-91**

Fredericton : la Commission, 1991. 33 p. : ill. L'éd. anglaise sur la même fiche. CSI 46181.001.  
MICROLOG 92-01987 1 fiche

La Commission de l'aménagement agricole est un organisme provincial de crédit fondé en vertu de la Loi sur l'aménagement agricole et qui remplace la Commission de l'aménagement des exploitations agricoles. La Commission fournit de l'aide aux fins suivantes: l'achat d'unités agricoles; l'achat de terres supplémentaires; la construction de bâtiments agricoles; l'achat de bétail et de matériel; l'aménagement et l'amélioration de boisés; et les services financiers. Ce rapport annuel donne un aperçu général, et traite des subventions d'intérêt, l'assurance-vie des créanciers, des prêts, et des subventions de transports. Il inclut des données financières.  
AG AP CO PR SC

### **Nouveau-Brunswick. Commission de l'hygiène et de la sécurité au travail : Rapport annuel 1990-91**

Fredericton : la Commission, 1991. 24 p. : ill. Bilingue. CSI 46129.001. ISSN 0840-9056 ISBN 1-55048-528-3  
MICROLOG 92-01527 1 fiche

La Commission administre toutes les activités liées à l'application de la Loi sur l'hygiène et la sécurité du travail et de ses règlements ainsi que de la Loi sur la Commission de l'hygiène et de la sécurité au travail. Ces lois et règlements stipulent que chaque travailleur du Nouveau-Brunswick a droit à un milieu de travail sûr et salubre, et régissent les activités de la Commission. Ce rapport annuel présente le bilan des activités et des programmes. Le document fournit aussi un organigramme, des données statistiques, la répartition des accidents entre les principales catégories industrielles, ainsi que les états financiers.  
AP LA PR ST

### **Nouveau-Brunswick. Commission de la Fonction publique : Rapport annuel 1990-91**

Fredericton : la Commission, 1991. 32 p. Bilingue. CSI 46116.001. ISSN 0382-2745 ISBN 1-55048-558-X  
MICROLOG 92-02408 1 fiche

La loi confère à la Commission un certain nombre de pouvoirs et lui confie des fonctions qui visent à assurer que les nominations à des postes de la fonction publique de personnes qui en sont déjà membres ou qui viennent de l'extérieur se fassent selon le principe du mérite. Ce rapport annuel trace les grandes lignes des activités et des réalisations de la Commission: organisation et mandat; observations de la Commission; vérification des pratiques en matière de dotation (observations et recommandations); appels; et plaintes. En annexe il donne les éléments de la Fonction publique tombant sous les champs d'application de la Loi sur la Fonction publique.  
AP PA PR



**Nouveau-Brunswick. Commission des accidents du travail : Rapport annuel 1991**

Fredericton : la Commission, 1992. 47, 48 p. : ill. *Bilingue. CSI 46138.001.*  
 MICROLOG 92-05051 2 fiche

Ce rapport annuel de la Commission inclut un résumé des prestations en cours, la liste de l'emplacement des bureaux de la Commission, les faits saillants des différents services (Commission d'appel; services des prestations, des réclamations, financier, médical, technologie de l'information, de réadaptation professionnelle, de révision; Centre de rééducation professionnelle), l'organigramme, ainsi qu'une liste des publications offertes. Comprend aussi les états financiers et des données statistiques.  
 AP LA PR ST

**Nouveau-Brunswick. Commission des licences et permis d'alcool : Rapport annuel 1990-91**

Fredericton : la Commission, 1991. 19 p. *Bilingue. CSI 46125.001.* ISSN 0703-993X  
 ISBN 1-55048-536-9  
 MICROLOG 92-01526 1 fiche

Présente un sommaire des demandes de licence entendues, les résultats des audiences formelles, et licences accordées et en vigueur au Nouveau-Brunswick pour l'année. Il donne aussi un résumé des fonctions des inspections et enquêtes.  
 AP CO PA PR ST

**Nouveau-Brunswick. Commission des produits forestiers : Rapport annuel 1990-91**

Fredericton : la Commission, 1992. 27 p. : ill. *Bilingue. CSI 46196.001.* ISSN 1188-6277  
 ISBN 1-55048-690-X  
 MICROLOG 92-04990 1 fiche

La Commission des produits forestiers du Nouveau-Brunswick surveille les activités du processus de commercialisation entre les producteurs et les fabricants de produits forestiers de base. Cette activité comporte l'établissement de comités de négociation ainsi que tout le processus de conciliation et d'arbitrage qui s'ensuit et qui est essentiel à la conclusion des contrats de vente de bois annuels. Ce document présente le rapport annuel de la Commission pour l'année se terminant le 31 mars 1991.  
 AP FO PR SC

**Nouveau-Brunswick. Commission des relations de travail dans les services publics : Rapport annuel 1990**

Fredericton : la Commission, 1991. 28 p. *Bilingue. CSI 46135.001.* ISSN 0701-5062  
 ISBN 1-55048-515-6  
 MICROLOG 92-02664 1 fiche

La Commission a pour mandat de gérer les mécanismes de négociation collective dans les services publics. Ce rapport annuel contient la liste du personnel, l'application de la Loi, l'administration, les procédures en vertu de la Loi relevant de la compétence de la Commission et celles relevant de la compétence du président ainsi que les décisions des tribunaux de procédures judiciaires.  
 AP LA PA PR

**Nouveau-Brunswick. Conseil de gestion : Rapport annuel 1990-91**

Fredericton : le Conseil, 1991. 67 p. : ill. *Bilingue. CSI 45100.001.* ISSN 0835-2224  
 ISBN 1-55048-530-X  
 MICROLOG 92-01590 1 fiche

Le Conseil de gestion du Nouveau-Brunswick est le comité du Cabinet qui est responsable d'assurer la gestion efficace de la Fonction publique en ce qui concerne la politique administrative, les normes, l'organisation et la gestion du personnel dans les services publics.

Ce rapport annuel examine l'administration des ressources humaines; les lois sur les pensions de retraite des députés, dans les services publics et des enseignants; la gestion et l'élaboration des systèmes; l'administration et les budgets; la recherche et la planification; ainsi que les langues officielles.  
 AP PA PR

**Nouveau-Brunswick. Conseil du premier ministre sur la condition des personnes handicapées : Rapport annuel 1990-91**

Fredericton : le Conseil, 1991. 31 p. *Bibliogr. Bilingue. CSI 46147.001.* ISSN 0825-8201  
 ISBN 1-55048-526-1  
 MICROLOG 92-02680 1 fiche

Le Conseil est un organisme d'étude et de consultation qui a été créé pour donner son avis au gouvernement provincial sur les questions relatives à la condition des personnes handicapées. Ce rapport annuel présente un historique du Conseil, un rappel de ses responsabilités et de sa structure, ainsi qu'un résumé des activités pour l'année écoulée. On retrouve aussi un compte rendu sommaire des réunions du Conseil, un résumé des réunions auxquelles il a assisté et les principaux projets prévus. Contient également le rapport du vérificateur.  
 AP PA PR

**Nouveau-Brunswick. Corporation d'information géographique : Rapport annuel 1990-91**

Fredericton : la Corporation, 1991. 47 p. *Bilingue. CSI 46180.001.* ISSN 1181-9111  
 ISBN 1-55048-569-5  
 MICROLOG 92-03065 1 fiche

Au printemps 1989, le gouvernement a adopté une nouvelle politique en matière d'information foncière pour le Nouveau-Brunswick. Le but de cette politique était de coordonner les mesures gouvernementales touchant la gestion de l'information géographique, et de faire converger les efforts du gouvernement, du secteur privé et des établissements d'enseignement concernés. Le gouvernement a donc créé la Corporation d'information géographique, ayant comme principaux mandats d'améliorer la gestion des ressources naturelles et de stimuler la croissance économique grâce à des produits et des services d'information pouvant être commercialisés. Ce document présente le rapport annuel de la Corporation pour l'exercice financier se terminant le 31 mars 1991.  
 AP NR PR PS SC TE

**Nouveau-Brunswick. Ministère de l'agriculture : Rapport annuel 1990-91**

Fredericton : le Ministère, 1991. 111 p. *Bilingue. CSI 45101.001.* ISSN 0839-2374  
 ISBN 1-55048-531-8  
 MICROLOG 92-01689 2 fiche

Ce rapport fournit des renseignements sur les lois appliquées par le Ministère, la Commission de commercialisation des produits de ferme, la Division de la planification et du développement, le développement des ressources agricoles, l'industrie animale et végétale, les régions de développement agricole, le financement agricole, l'expansion du marché, l'organisation et l'inspection du marché, la Commission de l'assurance-récolte et la Commission des grains.  
 AG AP PR SC ST

**Nouveau-Brunswick. Ministère de l'aide au revenu : Rapport annuel 1990-91**

Fredericton : le Ministère, 1991. 39 p. *Bilingue. CSI 45110.001.* ISSN 0845-5554  
 ISBN 1-55048-525-3  
 MICROLOG 92-04950 1 fiche

Ce rapport annuel a pour objet de fournir des renseignements sur les programmes et les

services offerts par le ministère de l'Aide au revenu. Ils sont présentés en 4 rubriques: programmes de sécurité du revenu (soutien de revenu, aide financière), planification et évaluation, services généraux et commission d'appel. Le rapport donne une brève description des programmes et des services, et rend compte des activités de l'année. En annexes on donne des statistiques financières et le nombre moyen de dossiers.  
 AP PR SA ST

**Nouveau-Brunswick. Ministère de l'approvisionnement et des services : Rapport annuel 1990-91**

Fredericton : le Ministère, 1991. 55 p. : ill. *Bilingue. CSI 45115.001.* ISSN 0383-4948  
 ISBN 1-55048-523-7  
 MICROLOG 92-02667 1 fiche

Le Ministère est principalement chargé de fournir des services centraux efficaces aux autres ministères et organismes gouvernementaux. Ce rapport annuel pour l'année 1990-91 examine les divisions du ministère: Services, Bâtiments, et Finances et administration. Finalement, le rapport inclut les dépenses détaillées en matière de travaux publics.  
 AP PA PR

**Nouveau-Brunswick. Ministère de l'éducation : Rapport annuel 1990-91**

Fredericton : le Ministère, 1991. 105, 101 p. *Bilingue. CSI 45104.001.* ISSN 0382-2850  
 ISBN 1-55048-527-X  
 MICROLOG 92-01972 3 fiche

Ce rapport annuel décrit des activités de l'année du secteur des services francophones d'éducation, et de la Division des services de soutien. Il donne ensuite un résumé des activités de chaque conseil scolaire. En annexe on donne des statistiques qui traitent des inscriptions, des classes multiprogrammes, du nombre d'enseignants et de leurs niveau de certifiat, du rapport élèves/enseignant, des écoles par niveau et par langue, et on donne aussi des statistiques comparatives. La version anglaise donne aussi des renseignements sur les Services de planification, d'évaluation et de communication et sur la Division des services éducatifs (secteur francophone).  
 AP ED PR ST

**Nouveau-Brunswick. Ministère de l'enseignement supérieur et de la formation : Rapport annuel 1990-91**

Fredericton : le Ministère, 1991. 16, 16 p. *Bilingue. CSI 46153.001.*  
 MICROLOG 92-04943 1 fiche

Rapport annuel du Ministère pour l'année financière. Le document examine ces thèmes: formation offerte par le gouvernement, éducation de base pour adultes, services offerts aux institutions du secteur public, programmes d'accès, réactions dictées par le marché, le développement de l'industrie de la formation, et enseignement supérieur et formation. Il donne aussi les dépenses du Ministère par domaine d'activité pour l'année.  
 AP ED PR ST

**Nouveau-Brunswick. Ministère de l'environnement : Rapport annuel 1990-91**

Fredericton : le Ministère, 1991. 42 p. *Bilingue. CSI 45128.001.* ISSN 1184-8383  
 ISBN 1-55048-567-9  
 MICROLOG 92-04945 1 fiche

La mission du ministère de l'Environnement est de conserver, de protéger et d'améliorer l'environnement du Nouveau-Brunswick au profit de tous ses résidents. Ce document présente le rapport du ministère pour l'année financière se terminant le 31 mars 1991.  
 AP EV PR SC



**Nouveau-Brunswick. Ministère de la justice : Rapport annuel 1990-91**

Fredericton : le Ministère, 1991. 52 p.  
*Bilingue. CSI 45130.001. ISSN 0839-9867*  
 ISBN 1-55048-529-6  
 MICROLOG 92-01528 1 fiche

Le Ministère a pour mission d'assurer l'administration impartiale de la justice et la protection de l'intérêt public par le double portefeuille du procureur général et ministre de la Justice. A cette fin, il assume les responsabilités suivantes: la création, l'administration et l'organisation des tribunaux judiciaires; l'application du droit criminel; la prestation des services juridiques au gouvernement du Nouveau-Brunswick; et la prise de mesures visant à assurer les droits civils et constitutionnels des citoyens. Ce rapport annuel trace les grandes lignes des activités de chacune des divisions du Ministère et inclut aussi les états financiers.  
 AP JU PR ST

**Nouveau-Brunswick. Ministère de la santé et des services communautaires : Rapport annuel 1990-91**

Fredericton : le Ministère, 1991. 71 p. : ill., cartes géogr. *Bilingue. CSI 45125.001.*  
 MICROLOG 92-02409 1 fiche

Le ministère de la Santé et des Services communautaires a été officiellement créé le 1er avril 1986. Il a la mission de promouvoir le développement des aptitudes à l'autonomie et la pleine participation à la vie en société pour tous les citoyens du Nouveau-Brunswick. Ce rapport comprend une description de la structure du Ministère, de courts exposés sur les activités et les réalisations des diverses directions formant les divisions du Ministère, ainsi que des données statistiques. Les divisions incluent: Famille et des services sociaux communautaires, Services en établissement, Services médicaux et hygiène publique, Administration et finances, et Planification et l'évaluation.  
 AP HE PR ST

**Nouveau-Brunswick. Ministère des affaires municipales : Rapport annuel 1990-91**

Fredericton : le Ministère, 1991. 27 p.  
*Bilingue. CSI 45112.001. ISBN 1-55048-694-2*  
 MICROLOG 92-04944 1 fiche

Ce ministère a le mandat de fournir un cadre de travail pour l'établissement et le fonctionnement des administrations locales et d'assurer des services locaux aux résidents des régions non constituées. Le rapport annuel présente les faits saillants du ministère des Affaires municipales pour l'année financière. Ce rapport traite des directions et services administratifs; Division des services aux municipalités; Organisation des mesures d'urgence; Bureau du prévôt des incendies, Direction des élections; Programme de développement des centres urbains, et Planification de l'utilisation des terres.  
 AP MU PA PR

**Nouveau-Brunswick. Ministère des ressources naturelles et de l'énergie : Rapport annuel 1990-91**

Fredericton : le Ministère, 1991. iii, 107 p. : ill., cartes géogr. *Bilingue. CSI 45113.001.*  
 MICROLOG 92-00431 2 fiche

Rapport annuel du Ministère des ressources naturelles et de l'énergie. Le document porte sur l'aménagement des matières ligneuses, de la pêche sportive et de la chasse, des ressources minières et énergétiques, des terres de la Couronne, ainsi que des services de soutien du ministère, et de la structure de programmes. Ensuite on donne un sommaire des activités, et des dépenses de chaque projet

ou programme. Les dépenses représentent la totalité des fonds alloués aux activités et comprennent les fonds d'exploitation et d'immobilisations, de même que le coût total des activités financées dans le cadre de deux ententes de développement fédérales-provinciales et d'autres sources.  
 AP EN NR PR SC ST

**Nouveau-Brunswick. Ministère des transports : Rapport annuel 1990-91**

Fredericton : le Ministère, 1991. 129 p.  
*Bilingue. CSI 45117.001. ISSN 0701-6689*  
 ISBN 1-55048-549-0  
 MICROLOG 92-01975 2 fiche

Ce document présente le rapport du ministère des Transports pour l'année financière. On décrit les activités pour les directions et sections du ministère: génie, planification, le tracé des routes, techniques de la circulation, opérations, construction, gestion des véhicules, administration et politiques, politiques des transports et des communications, la Commission des transports routiers, et la Commission des entreprises de services publics. On donne aussi une liste des sousmissions reçues, et les états financiers.  
 AP PR SC TR

**Nouveau-Brunswick. Ministère du commerce et de la technologie : Rapport annuel 1990-91**

Fredericton : le Ministère, 1991. 35 p. : ill. *Bilingue. CSI 45102.001. ISSN 0837-6026*  
 ISBN 1-55048-576-8  
 MICROLOG 92-04949 1 fiche

Le Ministère du commerce et de la technologie est le principal organisme responsable du secteur de la fabrication du Nouveau-Brunswick et de certaines parties du secteur des services. Le mandat demeure axé sur l'aide à la création et à l'expansion des petites et moyennes entreprises et il aide à former une main-d'œuvre qualifiée et polyvalente aussi. Ce rapport porte sur les services administratifs, la Division des programmes financiers; la Division de l'investissement et de l'immigration; Sciences et la technologie; Expansion du commerce; Petite entreprise; Planification et ententes; Projets spéciaux et des retombées; et la Division des services à l'industrie.  
 AP CO PR PS SC

**Nouveau-Brunswick. Ministère du tourisme, des loisirs et du patrimoine : Rapport annuel 1990-91**

Fredericton : le Ministère, 1991. 66 p.  
*Bilingue. CSI 45116.001. ISSN 0839-6434*  
 ISBN 1-55048-521-0  
 MICROLOG 92-02682 1 fiche

Rapport annuel traçant les grandes lignes des activités des différentes composantes du Ministère incluant la gestion administrative; le sport, les loisirs et des parcs; la culture (y inclut arts, patrimoine, archéologie, Archives provinciales, le Village historique acadien, et le Service des bibliothèques du N.-B.).  
 AP CU PR

**Nouveau-Brunswick. Ministère du travail : Rapport annuel 1990-91**

Fredericton : le Ministère, 1991. 69 p. : ill. *CSI 45111.001*  
 MICROLOG 92-02689 1 fiche

Rapport annuel du ministère du Travail. L'introduction contient un organigramme du Ministère, la liste des lois mises en application et les adresses des bureaux régionaux. Les autres parties du document présentent un sommaire des activités de chacune des directions et quelques statistiques sur les normes d'emploi, et les inspections et services techniques.  
 AP JU LA PR ST

**Nouveau-Brunswick. Pêches et aquaculture Nouveau-Brunswick : Rapport annuel 1990-91**

Fredericton : le Ministère, 1991. 34 p.  
*Bilingue. CSI 45106.001. ISSN 0845-5562*  
 ISBN 1-55048-587-3  
 MICROLOG 92-04946 1 fiche

Le rôle principal du ministère des Pêches et de l'Aquaculture du Nouveau-Brunswick consiste à accroître la productivité de l'industrie de la pêche et de l'aquaculture. Afin d'atteindre ces objectifs, le ministère offre des services financiers, techniques et éducatifs afin de favoriser le développement de l'industrie. Il participe également aux activités de recherche, de conservation et de répartition de la ressource. Ce document présente le rapport annuel du ministère pour l'année financière.  
 AP FI PR SC

**Nouveau-Brunswick. Société d'aménagement régional : Rapport annuel 1988-89**

Fredericton : la Société, 1989. 37, 35 p.  
*Bilingue. CSI 46140.001.*  
 MICROLOG 92-05271 1 fiche

La Société d'aménagement régional est chargée de la coordination de la mise en oeuvre des ententes auxiliaires au nom de la province. Les crédits de ces ententes sont affectés à la Société d'aménagement régional, sauf ceux des ententes sur les routes et les grandes artères. Les ententes touchent des domaines de planification, développement agro-alimentaire, développement forestier, exploitation minière, pêches, développement du tourisme, développement industriel, innovation industrielle et développement technologique, et développement des provenances. Des autres activités incluent le Programme d'aide au développement et le Programme d'adaptation socio-économique de la région de Kouchibouguac. Ce document fournit le rapport annuel et les états financiers de la Société.  
 AP CO MU PL PR SC

**Nouveau-Brunswick. Société d'aménagement régional : Rapport annuel 1990-91**

Fredericton : la Société, 1991. 56, 51 p.  
*Bilingue. CSI 46140.001.*  
 MICROLOG 92-02685 2 fiche

La Société d'aménagement régional est chargée de la coordination de la mise en oeuvre des ententes auxiliaires au nom de la province. Les crédits de ces ententes sont affectés à la Société d'aménagement régional, sauf ceux des ententes sur les routes et les grandes artères. Les ententes touchent des domaines de planification, développement agro-alimentaire, développement forestier, exploitation minière, pêches et aquaculture, développement du tourisme, développement industriel ou technologique, et développement des provenances. Des autres activités incluent des programmes d'aide au développement. Ce document fournit le rapport annuel et les états financiers de la Société.  
 AP MU PL PR SC

**Nouveau-Brunswick. Solliciteur général : Rapport annuel 1990-91**

Fredericton : le Ministère, 1991. 57 p.  
*Bilingue. CSI 45126.001. ISSN 0847-5687*  
 ISBN 1-55048-564-4  
 MICROLOG 92-01968 1 fiche

Ce document présente le rapport annuel du ministère du Solliciteur général qui décrit les activités entreprises par ce ministère au cours de l'année. On y traite de politique, de planification et d'évaluation; d'administration; de la Division des services correctionnels, de la Division des services de police; de la Division des shérifs-coroners; et on donne en annexes une liste des Conseils et Commissions, et un



aperçu de la situation financière.  
AP JU PR

### Nouveaux secteurs résidentiels à proximité des aéroports -- Rév.

préparé en collaboration avec la Division des recherches sur le bâtiment, Conseil national de recherches Canada. Ottawa : Société canadienne d'hypothèques et de logement, 1981. 37, 33 p. : ill. Bibliogr. *Bilingue (New housing and airport noise)*. ISBN 0-660-50724-2  
MICROLOG 92-05896 1 fiche

Avec l'augmentation du trafic aérien et les aménagements de terrains aux abords des aéroports, les problèmes causés par le bruit des aéronefs deviennent de plus en plus manifestes. Un nombre croissant de plaintes et de discussions publiques témoignent de l'inquiétude du public au sujet du bruit causé par les avions et des autres problèmes d'environnement. Ce document porte précisément sur les nouveaux secteurs résidentiels à proximité des aéroports.  
CA PL SC

### Les Nouveaux visages de la pauvreté : la sécurité du revenu des familles canadiennes

Ottawa : Conseil économique du Canada, 1992. vii, 74 p. : ill. *L'éd. anglaise (The New face of poverty...)* : 92-06984/1. CSI 22215.269F. ISBN 0-660-93818-9  
MICROLOG 92-06983 1 fiche (Available on fiche only)

La lutte contre la pauvreté s'est enlisée au cours des années 80. Le chômage élevé et l'augmentation du nombre d'emplois non standard, mal rémunérés, risquent de faire croître les taux de pauvreté chez les familles dont le chef est d'âge actif. Ce document se penche précisément sur la sécurité du revenu des familles canadiennes. Il examine les possibilités et les contraintes; l'évaluation des besoins en matière de sécurité du revenu; la pauvreté au Canada; le rôle du marché du travail; les effets des programmes de sécurité du revenu; les parents seuls; et les conclusions et orientations.  
CA SA ST

### Nouvelle orientation en matière de soins de longue durée et de services de soutien en Ontario : document de consultation publique

Toronto : Ministère des services sociaux et communautaires ; Ministère de la santé ; Ministère des affaires civiques, 1991. 86 p. ISBN 0-7729-9057-3  
MICROLOG 92-03391 1 fiche

Ce document traite de la nouvelle orientation en matière de soins de longue durée et de services de soutien de l'Ontario qui servent les personnes âgées et les personnes ayant un handicap. Il porte principalement sur les points suivants: une nouvelle orientation proposée; le soutien aux fournisseurs de soins dans les familles; les services de soutien communautaires; les services de santé et de soutien personnels; les logements offrant des services de soutien; les établissements de soins de longue durée; l'accès et la coordination des services; le financement des services de soins de longue durée et de soutien; la gestion du système; une étude de cas; et, le processus de consultation.  
HE ON PR SA

### Nova Scotia. Advisory Council on Heritage Property : Annual report 1990-91

Halifax : The Council, 1991. 12 p. CSI 52138.001  
MICROLOG 92-05473 1 fiche

The Council administers the Heritage Property Act which provides for the identification,

designation, preservation, protection and rehabilitation of buildings, streetscapes, and areas of historic, architectural or cultural value and to encourage their continued use. The annual report presents recommendations for registration of properties as heritage properties, and identifies new heritage property plaques and scrolls.  
AP CU PR

### Nova Scotia. Civil Service Commission : Annual report 1988-89

Halifax : The Commission, 1989. 37 p. CSI 52117.001  
MICROLOG 92-07356 1 fiche

This annual report provides highlights of the activities of the divisions and programs within the Commission, such as the Staffing Division, Compensation Division, Office Services Section, and Staff Relations Division. The report also includes tables on the amount of civil service representation among blacks, disabled and native peoples, pay plan distribution, salary distribution by sex, civil service separations, appointments, presentations, and employees by department.  
AP LA PA PR

### Nova Scotia. Civil Service Commission : Annual report 1989-90

Halifax : The Commission, 1990. 40 p. CSI 52117.001  
MICROLOG 92-05475 1 fiche

This annual report provides highlights of the activities of the divisions and programs within the Commission, such as the Staffing Division, Compensation Division, Office Services Section, and Staff Relations Division. The report also includes tables on appointments; salary distribution by sex; pay reviews; educational leaves; and employees by department.  
AP LA PA PR ST

### Nova Scotia. Civil Service Commission : Annual report 1990-91

Halifax : The Commission, 1991. 38 p. CSI 52117.001  
MICROLOG 92-05474 1 fiche

This annual report provides highlights of the activities of the divisions and programs within the Commission, such as the Staffing Division, Compensation Division, Office Services Section, and Staff Relations Division. The report also includes tables on appointments; salary distribution by sex; pay reviews; educational leaves; and employees by department.  
AP LA PA PR ST

### Nova Scotia. Dept. of Agriculture and Marketing. Extension Services Branch : Annual report 1990

Halifax : The Branch, 1991. 85 p. : ill. CSI 52167.001  
MICROLOG 92-02648 2 fiche

The primary objective of the Branch is to work with people to assist them in making decisions that will improve their economic and social well being. Annual report of Extension Services of the Department, including field services, home economics, 4-H groups, extension agricultural engineering, and special projects.  
AG AP CO PR SC ST

### Nova Scotia. Dept. of Agriculture and Marketing. Marketing Services Branch : Annual report 1989-90

Halifax : The Branch, 1990. 62 p. CSI 52166.001  
MICROLOG 92-02654 1 fiche

Annual report of the Branch, covering marketing information and regulations in economics, marketing research, and the N.S. Natural Products Marketing Council; market development for livestock, fruits and vegetables, foodservice, and promotion; and audio visual

services for radio and graphics.  
AG AP CO PR SC

### Nova Scotia. Dept. of Agriculture and Marketing. Marketing Services Branch : Annual report 1990-91

Halifax : The Branch, 1991. 59 p. CSI 52166.001  
MICROLOG 92-01986 1 fiche

Annual report of the Branch, providing an overview of the activities in market information and regulation, market development, and audio-visual services. Information is given on the activities of the N.S. Natural Products Marketing Council; the Federal/Provincial Agriculture Trade Policy Committee; the Canada/N.S. Agri-Food Development Agreement; the Federal/Provincial Market Development Council; market development for livestock and fruits and vegetables; and trade fairs and conferences.  
AG AP CO PR SC ST

### Nova Scotia. Dept. of Agriculture and Marketing : Annual report 1989-90

Halifax : The Dept., 1990. 73 p. CSI 51100.001  
MICROLOG 92-04734 1 fiche

This annual report focuses on the Nova Scotia Agricultural College, the Livestock Services Branch, the Marketing and Economics Branch, Horticulture and Biology Branch, Extension Branch, Soils and Crops Branch, and Land and Credit Services Branch.  
AG AP CO PR SC ST

### Nova Scotia. Dept. of Agriculture and Marketing : Annual report 1990-91

Halifax : The Dept., 1991. 72 p. CSI 51100.001  
MICROLOG 92-07318 1 fiche

This annual report presents an overview and the activities of the Ministry's various branches. These include the Animal Industry Branch, the Extension Services Branch, the Land and Credit Services Branch, the Marketing Services Branch, the Nova Scotia Agricultural College, and the Plant Industry Branch.  
AG AP CO PR SC ST

### Nova Scotia. Dept. of Community Services : Annual report 1990-91

Halifax : The Dept., 1992. 296 p. : ill., maps. CSI 51124.001  
MICROLOG 92-04499 4 fiche

This annual report provides information on the activities and accomplishments of the Department's various divisions including Family and Children's Services, Family Benefits; Rehabilitation and Community Services; Research, Planning and Management Information Services; Field Services and Personnel; and Financial Services. A directory of the dept. and of social service workers, and an organizational chart are provided along with financial expenditures.  
AP PR SA ST

### Nova Scotia. Dept. of Consumer Affairs : Annual report 1990-91

Halifax : The Dept., 1991. 42 p. : ill. CSI 51101.001  
MICROLOG 92-05048 1 fiche

The Department has five divisions: Financial Institutions and Revenue, Consumer and Commercial Relations, Residential Tenancies and Condominiums, Rent Review, and Administration, Amusements Regulation and Field Services. This annual report reviews the activities of these divisions, provides an organizational chart, the Acts administered by the Dept., financial and statistical information.  
AP CO PR ST



**Nova Scotia. Dept. of Education :  
Annual report 1989-90**

Halifax : The Dept., 1991. 90 p. : ill.  
CSI 51104.001.  
MICROLOG 92-00044 1 fiche

Reviews education programs including curriculum development, curriculum development (French programs), inspection services, teacher certification, Nova Scotia Teachers College, education resource services, and publication and reference. In addition, the report presents a discussion on learning disabilities and finance and budgeting data, including information on research, school planning and conveyance, public education grants and finance, financial management, and a personnel section.  
AP ED PR ST

**Nova Scotia. Dept. of Fisheries :  
Annual report 1989-90**

Halifax : The Dept., 1990. 51 p.  
CSI 51106.001.  
MICROLOG 92-00213 1 fiche

Annual report of the Department, giving an overview of the industry, and covering industrial development, the Fisheries Loan Board, training and field service, marine resources, aquaculture and inland fisheries, and marketing. Data covers landings and value by species group and county for current and previous year, with some historical data included.  
AP FI PR SC ST

**Nova Scotia. Dept. of Fisheries :  
Annual report 1990-91**

Halifax : The Dept., 1991. 53 p.  
CSI 51106.001.  
MICROLOG 92-04730 1 fiche

Annual report of the Department, giving an overview of the industry, and covering industrial development, the Fisheries Loan Board, training and field service, marine resources, aquaculture and inland fisheries, and marketing. Data covers landings and value by species group and county for current and previous year, with some historical data included.  
AP FI PR SC ST

**Nova Scotia. Dept. of Government  
Services : Annual report 1990-91**

Halifax : The Dept., 1991. 55 p. : ill.  
CSI 51107.001.  
MICROLOG 92-07848 1 fiche

The Department of Government Services provides services to all departments, boards, commissions and agencies as well as Crown Corporations and the Legislature. The department deals closely with the private sector in the allocation of architectural and design work as well as general contracting, leasing, property maintenance, and computers. Its primary responsibilities are those that result from project and program development of the line departments. This annual report highlights the activities of the Finance and Administration Division, Property and Operation Services, Systems and Computer Services, and Design and Construction. Also includes awards and surplus disposal.  
AP PA PR

**Nova Scotia. Dept. of Health and  
Fitness : Annual report 1990-91**

Halifax : The Dept., 1991. 59 p. : ill.  
CSI 51108.001.  
MICROLOG 92-03914 1 fiche

Highlights the year for the Dept., as well as summarizes the selected activities of the various divisions within the Dept., including hospitals and mental health programs, public health programs (community health nursing, health promotion, nutrition, epidemiology, dental, home care nursing, public health engineering, radiation inspection, public health inspection and the heart health program), health support

services (finance, systems, research, and planning, vital statistics, personnel and legal counsel).  
AP HE PR ST

**Nova Scotia. Dept. of Housing :  
Annual report 1989-90**

Halifax : The Dept., 1990. 59 p. : ill.  
CSI 51109.001.  
MICROLOG 92-00476 1 fiche

The mandate of the Department is to contribute to the creation of dwelling units for many different groups of Nova Scotians needing assistance. This annual report reviews the Department's activities for 1990. Divisions of the Dept. include administration, policy, planning and development, program and property management, and finance. Financial statements are provided for the Housing Development Fund, the Nova Scotia Housing Development Corporation and a program portfolio of the Dept. itself.  
AP PR SA

**Nova Scotia. Dept. of Labour :  
Annual report 1988-89**

Halifax : The Dept., 1989. 53 p.  
CSI 51110.001. ISSN 0835-3182  
MICROLOG 92-01071 1 fiche

Reviews new legislation and activities of the Department in its jurisdictional areas, which include occupational safety, mine safety and rescue, accident prevention and occupational health. Includes caseloads of Boards and Tribunals (Stationary Engineers, Labour Relations, Examiners for the Certification of Blasters, Examiners of Mining Examinations, Labour Standards and Minimum Wage).  
AP LA PR ST

**Nova Scotia. Dept. of Municipal  
Affairs : Annual report 1989-90**

Halifax : The Dept., 1991. 61 p. : ill.  
CSI 51113.001.  
MICROLOG 92-02123 1 fiche

Provides information on the activities of the Department during the year, including the Assessment Division, the Community Planning Division, the Deputy Minister's Office, Finance and Advisory Services, and the Policy Development and Research Division. Also included are a list of the Acts administered, amendments from the current year, and addresses and telephone numbers of regional offices.  
AP MU PA PR

**Nova Scotia. Dept. of the  
Environment : Annual report 1989-90**

Halifax : The Dept., 1990. 42 p.  
CSI 51118.001.  
MICROLOG 92-00477 1 fiche

The Dept. is responsible for the protection of provincial air, water, and land resources. This annual report presents the function and organization, the legislation, highlights, and the activities of the Resources Management and Pollution Control Division, the Environmental Support Services Division, the Utilities Division, the Regional Offices Division, legal services, media and public relations, administration and finance, the Policy Planning and Coordination Division and general information.  
AP EV PR SC

**Nova Scotia. Dept. of Tourism and  
Culture : Annual report 1989-90**

Halifax : The Dept., 1990. 51 p. : ill.  
CSI 51115.001.  
MICROLOG 92-00581 1 fiche

This annual report highlights the activities of the Bluenose II and includes reports from the Department's various divisions: Finance and Administration; Industry Development, Marketing, Provincial Resort Hotels; Travel Information;

and Cultural Affairs.  
AP CO CU PR ST

**Nova Scotia. Dept. of Tourism and  
Culture : Annual report 1990-91**

Halifax : The Dept., 1991. 58 p. : ill.  
CSI 51115.001.  
MICROLOG 92-07537 1 fiche

This annual report highlights the activities of the Bluenose II and includes reports from the Department's various divisions; Finance and Administration; Industry Development; Marketing; Provincial Resort Hotels; Travel Information; and Cultural Affairs.  
AP CO CU PR ST

**Nova Scotia. Dept. of Transportation  
and Communications : Annual report  
1989-90**

Halifax : The Dept., 1990. 324 p. : ill.  
CSI 51116.001.  
MICROLOG 92-03909 4 fiche

Annual report of the Department, giving information on the construction and maintenance of Nova Scotia's highway system, including several ferry systems, as well as motor vehicle licensing, registration and safety programs. An organization chart and a summary of revenue and expenditures is included.  
AP PR SC ST TR

**Nova Scotia. Environmental Control  
Council : Annual report 1990**

Halifax : The Council, 1991. 22 p.  
CSI 52120.001.  
MICROLOG 92-00843 1 fiche

To preserve and protect the environment, this council makes recommendations to the Minister and reviews and appraises programs and activities in light of their impact. The annual report describes the Council's activities during the 1990 calendar year: meetings held and attended; activities and studies conducted; awards for 1989; ministerial orders; and legislation.  
AP EV PR SC

**Nova Scotia. Environmental Control  
Council : Annual report 1991**

Halifax : The Council, 1991. 23 p.  
CSI 52120.001.  
MICROLOG 92-04735 1 fiche

To preserve and protect the environment, this council makes recommendations to the Minister and reviews and appraises programs and activities in light of their impact. The annual report describes the Council's activities during the 1991 calendar year: meetings held and attended; activities; committees of Council; public consultation; legislation; ministerial orders; and environmental awards.  
AP EV PR SC

**Nova Scotia. House of Assembly.  
Standing Committee on Public  
Accounts : Annual report 1991-92**

Halifax : The Committee, 1992. vii, 281 p. : ill.  
CSI 52162.001.  
MICROLOG 92-05058 4 fiche

Summary of meetings of the Committee reviewing financial matters of the following Crown organizations: Office of the Auditor General; Nova Scotia Liquor Commission, Upper Clements Theme Park, Business Capital Corporation and the Small Business Development Corporation; Teachers' Pension Commission, Halifax-Dartmouth Bridge Commission; Dept. of Education; Provincial Tax Commission; Nova Scotia Power Corporation, Dept. of Finance and Nova Scotia Teachers' Union; Dept. of Labour and the Workers' Compensation Board.  
AP CO PA PR



### Nova Scotia. Mines and Minerals Branch : Report of activities, 1990

D.R. MacDonald, editor. Halifax : Dept. of Mines and Energy, 1991. vi, 140 p. : ill., maps. Bibliogr. (Report : 91-1)  
CSI 52126.002

MICROLOG 92-01673 2 fiche

Annual report for 1990 of the Energy Resources Division, the Mineral Development Division, and the Mineral Resources Division. A summary of each research project and/or section is presented, as well as external abstracts and conference presentations written and presented over the year. Papers deal with a variety of mineral resources. Also covered are regional geological and geochemical surveys which evaluated the mineral potential over large areas.  
AP NR PR PS SC

### Nova Scotia. Office of the Auditor General : Annual report 1990-91

Halifax : The Office, 1991. 190 p. : ill.  
CSI 51119.001

MICROLOG 92-04489 2 fiche

The Auditor General assists the legislature in holding the government and its administrators accountable by reporting to the legislature on the quality of the administration's stewardship of public funds. To do this the Office undertakes 3 types of audits: attest, compliance, and broad scope (Crown agencies and corporations, special assignments, and transfer payment audits). This report discusses the accountability process and audit function, financial topics, crown agencies and corporations and gives a review of the year's activities. It also includes transfer payment reviews, special departmental reviews, other audit observations, and prior years' observations and recommendations.  
AP CO PA PR

### Nova Scotia. Office of the Ombudsman : Annual report 1990

Halifax : The Office, 1991. 52 p.  
CSI 52128.001

MICROLOG 92-01072 1 fiche

The office of the Ombudsman was established in Nova Scotia in 1971 for the purpose of protecting the rights of citizens in their dealings with government. This document presents data on complaints in 1990, disposition of complaints, and departmental complaints. It also includes examples of cases. It provides tabular information on the total number of requests for assistance for 1971-90, the origin of complaints 1971-90, and classification of complaints and enquiries by Department 1986-90.  
AP PA PR ST

### Nova Scotia. Office of the Superintendent of Insurance : Annual report on the business of insurance 1991

Halifax : The Office, 1992. 64 p. : ill.  
CSI 52165.003

MICROLOG 92-07532 1 fiche

This annual report presents information on licensed companies, life insurance, health insurance, automobile insurance, property insurance, and miscellaneous insurance. The insurance companies are classed under federally incorporated, extra-provincial, provincial, fraternal associations, and reciprocal exchanges.  
AP CO PR ST

### Nova Scotia. Provincial Grain Commission : Annual report 1987-88

Halifax : The Commission, 1988. 22 p.  
CSI 52127.001

MICROLOG 92-01488 1 fiche

This Commission was established by an Act of the Legislature of Nova Scotia. Under the Act, grain means wheat, oats, rye, corn, fababeans,

soybeans, field peas, rapeseed, and other such crops as may be designated by the Governor in Council. The annual report presents objectives, summaries of grain-handling facilities and advance payments, and a financial statement.

AG AP CO PR SC ST

### Nova Scotia. Provincial Grain Commission : Annual report 1988-89

Halifax : The Commission, 1989. 22 p.  
CSI 52127.001

MICROLOG 92-01489 1 fiche

This Commission was established by an Act of the Legislature of Nova Scotia. Under the Act, grain means wheat, oats, rye, corn, fababeans, soybeans, field peas, rapeseed, and other such crops as may be designated by the Governor in Council. The annual report presents objectives, summaries of grain-handling facilities and advance payments, and a financial statement.

AG AP CO PR SC ST

### Nova Scotia. Provincial Grain Commission : Annual report 1989-90

Halifax : The Commission, 1990. 21 p.  
CSI 52127.001

MICROLOG 92-01491 1 fiche

This Commission was established by an Act of the Legislature of Nova Scotia. Under the Act, grain means wheat, oats, rye, corn, fababeans, soybeans, field peas, rapeseed, and other such crops as may be designated by the Governor in Council. The annual report presents objectives, summaries of grain-handling facilities and advance payments, and a financial statement.

AG AP CO PR SC ST

### Nova Scotia. Provincial Health Council : Annual report 1991-92

Halifax : The Council, 1992. 24 p.  
CSI 52169.001

MICROLOG 92-04190 1 fiche

This annual report reviews the Council's first year. It lists Council members and staff appointed, and discusses the health goals process, the comprehensive health strategy, the technology assessment, issues addressed, the major health planning document, and the challenges ahead.

AP HE PA PR

### Nova Scotia. Public Prosecution Service : Annual report 1990-91

Halifax : The Service, 1991. 103 p.  
CSI 52179.001

MICROLOG 92-05987 2 fiche

The mission of the Service is to ensure fair and equal treatment in the prosecution of offences. This annual report reviews the activities and accomplishments of each branch in their various locations across the Province. Also included are the Public Prosecutions Act, organizational charts, directives and protocols, a position description of the Regional Crown Attorney, a map of regions and office locations, and a list of the staff.

AP JU PR

### Nova Scotia. Registry of Motor Vehicles : Annual report 1988-89

Halifax : The Registry, 1989. 53 p. : ill.  
CSI 52139.001

MICROLOG 92-04732 1 fiche

The Registry is comprised of three divisions and four sections. It sets the policies, programs and procedures and directs the work of the Registry aimed at enhancing the safety of drivers and vehicles, the generation and collection of provincial revenues and the protection of public highways by regulating the movement of heavy commercial vehicles. This annual report contains details of the Registry's

reports for the year.

AP PR SC ST TR

### Nova Scotia. Registry of Motor Vehicles : Annual report 1989-90

Halifax : The Registry, 1990. 54 p. : ill.  
CSI 52139.001

MICROLOG 92-04733 1 fiche

The Registry aims at enhancing the safety of drivers and vehicles, the generation and collection of provincial revenues and the protection of public highways by regulating the movement of heavy commercial vehicles. This annual report reviews the activities and achievements of the Registrar's office. It also contains details of the Registry's 1989-90 reports.

AP PR SC ST TR

### Nova Scotia. Registry of Motor Vehicles : Annual report 1990-91

Halifax : The Registry, 1991. 65 p. : ill.  
CSI 52139.001

MICROLOG 92-07539 1 fiche

The Registry sets the policies, programs, and procedures and directs the work aimed at enhancing the safety of drivers and vehicles, the generation and collection of provincial revenues and the protection of public highways by regulating the movement of heavy commercial vehicles. This annual report reviews the activities of the five divisions and one section of the Registry.

AP PR SC ST TR

### Nova Scotia. Small Business Development Corporation : Annual report 1990-91

Halifax : The Corporation, 1991. 12 p.  
CSI 52142.001

MICROLOG 92-05988 1 fiche

The Corporation provides financial and other assistance to small businesses in order to encourage, sustain, improve or develop this sector. The annual report presents the staff of the Board and other administration. It also provides financial statements.

AP CO PR

### Nova Scotia. Vital Statistics : Annual report 1988

Halifax : The Division, 1989. 153 p. : ill.  
CSI 51108.002

MICROLOG 92-06003 2 fiche

This annual report provides tables of vital statistics of the province of Nova Scotia. It deals with such topics as: population in Nova Scotia, 1921-88; live births, deaths and natural increase; infant and maternal deaths; deaths from selected causes, marriages; and causes of death.

AP HE PR ST

### Nova Scotia. Voluntary Planning Board : Annual report 1991-92

Halifax : The Board, 1992. i, 46 p.  
CSI 52161.001

MICROLOG 92-07359 1 fiche

Voluntary Planning provides for the effective involvement of the non-governmental sector in planning for sustainable development. This is a collection of annual reports for each sector and committee designed to inform both volunteers and government of the current activity in all sectors of voluntary planning, to outline future directions, and to recognize contribution of all volunteers and retirees. Sectors include agriculture, community development, construction, energy, environment and economy, fisheries, forestry, human resources, Land Resources Coordinating Council, manufacturing, mineral resources, taxation, tourism and transportation. Includes Sector Committee recommendations.

AP LA PA PR



**Nova Scotia. Women's Directorate :  
Annual report 1990-91**

Halifax : The Directorate, 1991. 32 p. : ill.  
CSI 52159.001  
MICROLOG 92-05497 1 fiche

The Directorate's mission is to advise and recommend legislation, policies, and programs needed by women in Nova Scotia to achieve economic, social, and legal equality. This annual report reviews research and information services, intergovernmental work, and the Interdepartmental Committee on the Status of Women.  
AP PR SA

**Nova Scotia 1990 marketing plan :  
executive summary**

Halifax : Dept. of Tourism and Culture, 1989. 46 p. : ill.  
MICROLOG 92-01487 1 fiche

The marketing plan outlines Nova Scotia's various travel markets--who comes here and why and from where they come and how--and also outlines the elements used to attract and service those markets. It is structured around four basic subjects: touring, outdoors, meeting, and conventions and travel trade. Each subject is expanded into five marketing elements: advertising, public relations and publicity, promotion, fulfilment, and development. It also includes a business review, situation analysis, goals, and strategies.  
AP CO PR

**Nova Scotia action strategy on global  
warming, first phase -- Draft**

prepared by the Nova Scotia Dept. of Natural Resources and the Dept. of Environment.  
Halifax : The Departments, 1990. 11 p.  
MICROLOG 92-05873 1 fiche

A strategy of stabilizing emissions of greenhouse gases at 1990 levels will mean that Nova Scotia must eliminate over 10 million tonnes of greenhouse gases in carbon dioxide equivalents by 2000 from that expected through uninhibited growth patterns within the province. This document summarizes the strategy which the province has adopted to begin meeting the challenge. It includes comprehensive public consultations, a multi-phase approach addressing the reduction of emissions at source and the control of growth in energy consumption; research and development into clean coal technologies, particularly as related to provincial coals, but also into the reduction of energy consumption in transportation and heating and the introduction of alternate energy sources; the development of a management system that equates changes in all greenhouse gas emissions as debits and credits within an overall scheme; and intergovernmental cooperation.  
AP CI EV PR SC

**Nova Scotia Advisory Council on the  
Status of Women : recommendations,  
1977-91 -- 4th ed.**

Nova Scotia Advisory Council on the Status of Women. Halifax : The Council, 1992. ix, 101 p.  
MICROLOG 92-05886 2 fiche

This document contains an index of the recommendations and position statements adopted by the Advisory Council since 1977. It also includes the recommendations of the original Task Force on the Status of Women from March 1976 to provide an historical perspective of changes effected and progress made since the Advisory Council's inception. The index provides a record of the development of positions and recommendations presented to the Government of Nova Scotia since 1976.  
AP PR SA

**Nova Scotia Agricultural College :  
Report of the Principal, 1985-86**

Truro, N.S. : The College, 1986. 37 p.  
CSI 52134.001  
MICROLOG 92-00605 1 fiche

This document presents information on registration, the faculty of instruction, courses offered, the vocational program, the autumn assembly, athletics, the principal's list, and convocation. It includes a library report, and discusses research projects, the college farm, summer conferences, special events, and the seminar program.  
AG AP ED PR SC

**Nova Scotia Agricultural College :  
Report of the Principal, 1986-87**

Truro, N.S. : The College, 1987. 82 p.  
CSI 52134.001  
MICROLOG 92-00591 2 fiche

This document presents information on registration, the faculty of instruction, courses offered, the vocational program, the autumn assembly, athletics, the principal's list, and convocation. It includes a library report, and discusses research projects, the college farm, summer conferences, special events, and the seminar program.  
AG AP ED PR SC

**Nova Scotia AIDS strategy -- Draft**

Halifax : Nova Scotia Advisory Commission on AIDS, 1992. iii, 25 p. Bibliogr.  
MICROLOG 92-07800 1 fiche

While Nova Scotia has responded positively to the HIV/AIDS epidemic in many ways, it has lacked effective long term strategies for preventing new infections, for effecting behavioural, and social change, and coordinating programs. This document presents the Commission's strategic objectives. It discusses education and prevention; protection, care, treatment, and support, and coordination of effort.  
AP CI HE PR

**Nova Scotia Business Capital  
Corporation : Annual report 1989-91**

Halifax : The Corporation, 1991. 41 p.  
CSI 52177.001  
MICROLOG 92-05983 1 fiche

Since its inception in 1988, the Corporation's mandate has been to encourage and promote business development and employment opportunities in the province. This annual report presents information on financing provided to businesses and business and industrial properties. It includes financial statements.  
AP CO PR

**Nova Scotia Commission on Drug  
Dependency : Annual report 1989-90**

Halifax : The Commission, 1990. 68 p.  
CSI 52172.001  
MICROLOG 92-04731 1 fiche

The Commission deals with the continuing demand for service on the various detox and short term treatment programs offered. This annual report lists Board members and staff for the Commission and its regional Boards and Committees. It also includes an overview of the activities of the Commission during the year, and provides client statistics.  
AP HE PR ST

**Nova Scotia credit unions : financial  
and statistical report on operations  
for the year ended December 31,  
1990**

Nova Scotia. Registrar of Credit Unions. Halifax : The Registrar, 1991. 61 p.  
CSI 52129.002  
MICROLOG 92-01170 1 fiche

This report includes a consolidated balance sheet, a consolidated statement of income and retained earnings, a balance sheet and equity by asset group, a statement of income and retained earnings by asset group, financial information on individual credit unions for nine asset groups, selected statistics by county, and information on the purpose of loans granted.  
AP CO PR ST

**Nova Scotia credit unions : financial  
and statistical report on operations  
for the year ended December 31,  
1991**

Nova Scotia. Registrar of Credit Unions. Halifax : The Registrar, 1992. 61 p.  
CSI 52129.002  
MICROLOG 92-07317 1 fiche

This report includes a table of credit union statutory reserve ratios, consolidated financial statements, financial statements by asset size and credit union within asset group, and assets, in dollars, over 25 million, 10 to 25 million, 5 to 10 million, 2.5 to 5 million, 1 to 2.5 million, 500 thousand to 1 million, 250 to 500 thousand, 100 to 250 thousand, and under 100 thousand. Also includes credit unions by county.  
AP CO PR ST

**Nova Scotia Dairy Commission :  
Annual report 1990**

Halifax : The Commission, 1991. 20 p.  
CSI 52133.001  
MICROLOG 92-00181 1 fiche

The Commission provides a regulatory and administrative service on behalf of the dairy industry in Nova Scotia. It deals closely with producers, processors, the Dept. of Agriculture and Marketing, and the Canadian Milk Supply Management Committee. The annual report includes a summary of the main activities, a dairy industry overview, cream production milk utilization, milk pricing, price equalization, bulk milk hauling rates, and the market sharing quota program.  
AG AP CO PR SC ST

**Nova Scotia Dairy Commission :  
Annual report 1991**

Halifax : The Commission, 1992. 20 p.  
CSI 52133.001  
MICROLOG 92-07938 1 fiche

The Commission provides a regulatory and administrative service on behalf of the dairy industry in Nova Scotia. It deals closely with producers, processors, the Dept. of Agriculture and Marketing, and the Canadian Milk Supply Management Committee. The annual report includes a summary of the main activities, a dairy industry overview, cream production, milk utilization, milk pricing, price equalization, bulk milk hauling rates, and the market sharing quota program.  
AG AP CO PR SC ST

**Nova Scotia dairy farm business  
summary report, 1991**

by A. Grant and R. Bellefontaine. Halifax : Dept. of Agriculture and Marketing, Farm Business Management Section, 1992. 57 p.  
On cover: Dairy farm business summary, 1991. CSI 52121.003  
MICROLOG 92-07922 1 fiche

Annual synopsis of the business performance of more than 114 Nova Scotia dairy farms which volunteered to have data included. Farms are divided into 3 sizes and analyzed, with an overall analysis included. Also included are a net farm income analysis, a production analysis and an investment analysis. Data is given per farm and per cow.  
AG AP CO PR SC ST



**Nova Scotia directory of manufacturers, 1992-93**

Halifax : Dept. of Economic Development, Statistical Services Branch, 1992. xii, 165 p. CSI 52164.001.  
MICROLOG 92-05482 2 fiche

Contains facts about Nova Scotia, summary data of manufacturers, and an explanation of standard industrial classification codes. It also lists manufacturers according to the following classifications: alphabetic, geographic, standard industrial, products, and industrial parks/malls. AP CO PR

**Nova Scotia energy strategy, 1991 : a framework for discussion**

Halifax : Dept. of Natural Resources, 1991. 32 p. : ill. MICROLOG 92-01620 1 fiche

This document sets out an energy strategy for N.S., describing current and expected energy supply and demand; the goals and guidelines in its production; the strategy in relation to energy efficiency and conservation, electricity, coal, oil and gas, and alternative energy; and roles and responsibilities. AP EN PR SC

**Nova Scotia fact book, 1991 -- 3d ed.**

Halifax : Dept. of Industry, Trade and Technology, Statistical Services Branch, 1991. 77 p. : ill., maps. CSI 52164.002.  
MICROLOG 92-01095 1 fiche

Covers information on Nova Scotia's geography and climate; history; government; human resources; labour force; income levels; prices; production; natural resources development; manufacturing, tourism; utilities; transportation; social services; capital investment, construction and housing; international trade; retail trade; industrial development; recreation and entertainment. AP PA PR ST

**Nova Scotia Farm Loan Board : Annual report 1988-89**

Halifax : The Board, 1989. 29 p. CSI 52105.001.  
MICROLOG 92-06763 1 fiche

The Board provides stability to and encourages the expansion of Nova Scotia's agricultural industry by extending long-term financing at favourable rates of interest. This annual report reviews the Board's programs and operations. It includes financial statements. AG AP PR SC ST

**Nova Scotia Farm Loan Board : Annual report 1989-90**

Halifax : The Board, 1990. 34 p. CSI 52105.001.  
MICROLOG 92-06764 1 fiche

The Board provides financial counselling and loan assistance for the development of the agriculture sector of Nova Scotia's economy. This annual report reviews the Board's programs and operations. It includes financial statements. AG AP PR SC ST

**Nova Scotia Farm Loan Board : Annual report 1990-91**

Halifax : The Board, 1991. 33 p. CSI 52105.001.  
MICROLOG 92-06765 1 fiche

The Board provides financial counselling and loan assistance for the development of the agriculture sector of Nova Scotia's economy. This annual report reviews the Board's programs and operations. It includes financial statements. AG AP PR SC ST

**Nova Scotia forest inventory provincial summary : information report, 1979-89**

Truro, N.S. : Dept. of Natural Resources, Forest Resources Planning and Mensuration Division, 1991. 17 p. CSI 52122.000.  
MICROLOG 92-02829 1 fiche

This report is a compilation of the most recent inventories for N.S. presented on a provincial and regional basis. The data consists of a combination of strip cruise and 3P Dendrometry sampling, covering the regions of Cape Breton, eastern, north central, south central, valley, south shore, and western N.S. for 1979-89. Area data is given by ownership & land class and ownership & age class and volume data is given by ownership & cover type and ownership & species for each region for softwood, hardwood, and mixed type. AP FO PR SC ST

**Nova Scotia forest inventory, subdivision four, valley subdivision, three stage 3P : dendrometry sampling**

see Forest inventory Valley Subdivision (Annapolis & Kings Counties), 1989

**Nova Scotia forest production survey, 1991**

Halifax : Dept. of Natural Resources, 1991. i, 41 p. CSI 51120.003.  
MICROLOG 92-02356 1 fiche

Information on forest production was collected from producers, processors and buyers of primary forest products, using wood of Nova Scotia origin only. Firms reported the quantities sawn during the year, and whether the wood was purchased, custom-sawn or produced by the mill owners themselves. Roundwood production was obtained from buyers and producers of pulpwood, pit-props, veneer logs and poles and piling. Pit props are included with poles and pilings for aggregation reasons. Lists of producers by size of annual production and by product are included, as are five-year averages. AP FO PR SC ST

**Nova Scotia Government Libraries Council directory**

Nova Scotia Government Libraries Council. Halifax : The Council, 1992. 58 p. MICROLOG 92-07350 1 fiche

This directory identifies for each entry the address, telephone number, librarian, fax, hours, services available, bibliographic sources, and special equipment. The directory covers libraries from various hospitals, colleges, museums, and departments in the Nova Scotia government. AP PA PR

**Nova Scotia Hospital : Annual report 1989-90**

Halifax : The Hospital, 1990. x, 60 p. : ill. CSI 52106.001.  
MICROLOG 92-00169 1 fiche

The annual report provides a report by the Chairman of the Board and Executive Director. Statistics analyze hospital services, and revenues and expenditures. Administrative officials are listed and changes discussed. Departmental reports are also given. AP HE PR ST

**Nova Scotia Human Rights Commission : Annual report 1990-91**

Halifax : The Commission, 1991. 42 p. : ill. CSI 52107.001.  
MICROLOG 92-01490 1 fiche

The Commission is responsible for the administration and enforcement of the Human Rights Act, which prohibits discrimination against any individual or class of individuals because of

race, religion, creed, color, ethnic origin, national origin, sex, or physical or mental disability. This report reviews administration, investigation, public education, affirmative action, and field services. AP JU PR SA ST

**Nova Scotia Information Service : Annual report 1987-88**

Halifax : The Service, 1988. 10 p. CSI 52141.001.  
MICROLOG 92-03925 1 fiche

This Service maintains the flow of communication between the government and the Nova Scotia public. Seven sections work co-operatively to achieve this goal: public enquiries, media services, media monitoring, film and video, still photography, advertising, and the government bookstore. Activities of each section is included. AP PA PR

**Nova Scotia Information Service : Annual report 1988-89**

Halifax : The Service, 1989. 10 p. CSI 52141.001.  
MICROLOG 92-03926 1 fiche

This Service maintains the flow of communication between the government and the Nova Scotia public. Seven sections work co-operatively to achieve this goal: public enquiries, media services, media monitoring, film and video, still photography, advertising, audio services, and the government bookstore. The activities of each section are described. AP PA PR

**Nova Scotia Information Service : Annual report 1989-90**

Halifax : The Service, 1990. 10 p. CSI 52141.001.  
MICROLOG 92-03902 1 fiche

This Service maintains the flow of communication between the government and the Nova Scotia public. Seven sections work co-operatively to achieve this goal: public enquiries, media services, media monitoring, visual communications, advertising, audio services, and the government bookstore. The activities of each section are described. AP PA PR

**Nova Scotia Information Service : Annual report 1990-91**

Halifax : The Service, 1991. 11 p. CSI 52141.001.  
MICROLOG 92-03916 1 fiche

This Service maintains the flow of communication between the government and the Nova Scotia public. Seven sections work co-operatively to achieve this goal: public enquiries, media services, media monitoring, visual communications, advertising, audio services, and the government bookstore. The activities of each section are described. AP PA PR

**Nova Scotia Liquor Commission : Annual report 1990-91**

Halifax : The Commission, 1991. 24 p. : ill., maps. CSI 52109.001.  
MICROLOG 92-05493 1 fiche

The annual report contains financial statements from the Commission with data on sources of gross liquor revenue, distribution of liquor revenue dollars, and a five year sales comparison. Includes the Auditors' report, the balance sheet, statement of income and statement of changes in financial position. The document also contains figures on the sale of alcoholic beverages by volume per capita, sales in hectolitres, sales by stores and a map of the distribution of stores across the province. Notes to the financial statements are also included. AP CO PA PR ST



**Nova Scotia Lottery Commission :  
Annual report 1989-90**

Halifax : The Commission, 1990. 15 p.  
CSI 52125.001.  
MICROLOG 92-05479 1 fiche

The Commission was established under the Lottery Act proclaimed in 1976. The purpose of the Commission is to develop, organize, undertake, conduct, and manage lottery schemes on behalf of the Province of Nova Scotia, and with other provinces that have an agreement with Nova Scotia respecting any such lottery schemes. This annual report contains an auditor's report and financial statements.  
AP CU PR

**Nova Scotia Lottery Commission :  
Annual report 1990-91**

Halifax : The Commission, 1991. 15 p.  
CSI 52125.001.  
MICROLOG 92-05477 1 fiche

The Commission was established under the Lottery Act proclaimed in 1976. The purpose of the Commission is to develop, organize, undertake, conduct, and manage lottery schemes on behalf of the Province of Nova Scotia, and with other provinces that have an agreement with Nova Scotia respecting any such lottery schemes. This annual report contains an auditor's report and financial statements.  
AP CU PR

**Nova Scotia plantation pest  
assessment survey report for 1991**

by R.A. Simpson. Fredericton : Forestry Canada, Maritimes Region, 1992. 8 p. : ill. (Technical note ; no. 263) CSI 22273.009. ISSN 0820-8107  
MICROLOG 92-05451 1 fiche

This report provides pest managers with an overview of pest condition information from all plantations assessed in Nova Scotia in 1991. The information is the result of a summary and analysis of data collected from 115 plantations, of which 81 were spruce, 24 were pine, five were mixed species, and three were balsam fir. In addition, there were two silviculturally treated (thinned) areas assessed and these include one balsam fir and one black spruce. A total of 5,750 trees were assessed in 1991.  
AP CA FO SC ST

**Nova Scotia Power Corporation :  
Annual report 1986-87**

Halifax : The Corporation, 1987. 28 p. : ill. CSI 52104.001.  
MICROLOG 92-02653 1 fiche

This annual report provides corporate information, a portrayal of the year in review, a financial section, comparative and generation statistics, and historical comparisons. A system map concludes the document.  
AP CO EN PR PW SC

**Nova Scotia Power Corporation :  
Annual report 1990-91**

Halifax : The Corporation, 1991. 33 p. : ill., maps. CSI 52104.001.  
MICROLOG 92-01087 1 fiche

This annual report provides corporate information, a portrayal of the year in review, a financial section, comparative statistics for 1987-91, a list of people on the Board of Directors, and Officers, an operations map, a system map, and generation statistics.  
AP CO EN PR SC ST

**Nova Scotia Research Foundation  
Corporation : Annual report 1990-91**

Halifax : The Corporation, 1991. 11 p. : ill. CSI 52114.001.  
MICROLOG 92-00669 1 fiche

Nova Scotia Research was established in 1946 to use science and technology to assist in the economic development of the province. Report for 1990-91 presents a financial summary and a listing of projects in applied science, industry services and product development. Presents a short overview of the year's activities within each area and of its affiliates. A financial statement is included.  
AP PR PS SC

**Nova Scotia Resources Limited :  
Annual report 1991**

Halifax : The Corporation, 1991. 16 p. : ill. CSI 52115.001.  
MICROLOG 92-07319 1 fiche

This Corporation is a provincial Crown corporation under the responsibility of the Minister of Mines and Energy. Established in 1981, the Corporation invests in and manages the Province's participation in petroleum, energy and mineral resources development and related industrial projects. This annual report presents a description of the Cohasset/Panuke development, offshore exploration, producing oil and gas properties, gold exploration, and financial operations, along with consolidated financial statements.  
AP EN NR PR PS SC

**Nova Scotia Round Table on  
Environment and Economy : Annual  
report 1990-91**

Halifax : The Round Table, 1991. 5 p.  
CSI 52158.001.  
MICROLOG 92-05989 1 fiche

This annual report presents highlights from meetings from June 1990 to June 1991. It lists the membership of the Steering Committee, the Round Table, the Sustainable Development Committee, the Public Participation Committee, and the Environmental/Sustainable Development Education Committee.  
AP CO EV PR SC

**Nova Scotia Senior Citizens'  
Commission directory, 1991**

Nova Scotia. Senior Citizens' Commission. Halifax : The Commission, 1991. iii, 51 p. Cover title: *Senior citizens groups and organizations directory, 1991.* CSI 52152.002.  
MICROLOG 92-06110 1 fiche

This directory lists groups and organizations for seniors in Nova Scotia by county. It also gives background history on the Commission, and a list of personnel.  
AP PR SA

**Nova Scotia Senior Citizens'  
Commission directory, 1992**

Nova Scotia. Senior Citizens' Commission. Halifax : The Commission, 1992. iii, 49 p. Cover title: *Senior citizens groups and organizations directory, 1992.* CSI 52152.002.  
MICROLOG 92-06286 1 fiche

This directory lists groups and organizations for seniors in Nova Scotia by county. It also presents some background history on the Commission, and a list of Commission members.  
AP PR SA

**Nova Scotia Teachers' Pension  
Commission : Annual report 1989-90**

Halifax : The Commission, 1990. 24 p. : ill. CSI 52175.001.  
MICROLOG 92-05615 1 fiche

The Commission is responsible for administering the Teachers' Pension Act. This annual report reviews Commission meetings and business and changes to the pension plan. It includes information on the financial situation.  
AP ED PR

**Nova Scotia upland game survey,  
1990**

by B. Sabeau. Halifax : Dept. of Lands and Forests, 1991. 6 p. (Technical note ; no. 66) CSI 51111.010  
MICROLOG 92-01123 1 fiche

Results of an annual survey of a stratified random sample of hunters who purchased a small game licence in 1990. The survey covers upland game (hare, grouse, pheasant) harvested to December 15, but no longer covers waterfowl. Results are given by type of game, by county and by region.  
AP CU PR ST

**Nova Scotia's largest employers with  
one hundred or more employees**

Nova Scotia. Dept. of Industry, Trade and Technology. Statistical Services Branch. Halifax : The Branch, 1991. 28 p.  
MICROLOG 92-04617 1 fiche

This document lists employers according to employment size. It specifies for each employer the plant location, S.I.C. code, and kind of business.  
AP LA PR

**A Novel approach to the design of  
unknown input observers**

by M. Saif and Y. Guan. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science, 1989. 10 p. Bibliogr.  
MICROLOG 92-05424 1 fiche (Available on fiche only)

This paper presents a novel state estimator design scheme for linear dynamical systems driven by partially unknown inputs. It is assumed that there is absolutely no information available about the unknown inputs, and thus unlike a number of past studies, no a priori assumption is made about the nature of these inputs. A simple approach for designing a reduced order unknown input observer with pole placement capability is proposed.  
BC PR PS SC

**A Novel design of an injector/ignitor  
unit for methanol fuel in a heavy-  
duty engine**

Sypher-Mueller International. Ottawa : Canada Centre for Mineral and Energy Technology, Efficiency and Alternative Energy Technology Branch, 1991. 35 p. : ill. CANMET contract: 23216-8-9110. ISBN 0-662-18932-9  
MICROLOG 92-01195 1 fiche

Results of a project to discover whether the air blast injector concept could be used successfully in a conventional design of a heavy-duty engine operating on methanol fuel. The test engine used was a two-cylinder Detroit Diesel 2-71 two-stroke unit, similar in design to the Detroit Diesel engines in the MILE project buses at Medicine Hat and Winnipeg which had been most prone to injector plugging problems during MILE operations. The modified injector was fitted into the test engine with the necessary hardware and engine modifications to enable operation on methanol fuel. Performance figures were analyzed and compared, particularly for power and torque development, exhaust emissions levels, and deterioration of injector performance.  
● CA CM EN PS SC

**Novel toxins and bioregulators : the  
emerging scientific and technological  
issues relating to verification and the  
Biological and Toxin Weapons  
Convention**

Ottawa : External Affairs and International Trade, 1991. iv, 56 p. Bibliogr.  
MICROLOG 92-00465 1 fiche

There is concern that rapid progress in biology, chemistry and the commercialization of biotechnology will have applications to the



development of biological and toxin weapons. This paper examines the tremendous increase in our knowledge of recently identified peptides (toxins and bioregulators) that control biological activity and identifies such potential dangers as changes in potential military utility, proliferation, novel toxins and bioregulators as incapacitating agents, and extrapolation of current technological trends. The paper concludes with the implications of such changes for the Biological and Toxin Weapons Convention. CA EX

**NTS location and author index to Nova Scotia Department of Natural Resources, Mines and Energy branches assessment reports, contribution series, open files and publications for 1991**

by J.M. Vavra and N.A. Lytle. Halifax : Dept. of Natural Resources, Mines Branch ; Energy Branch, 1992. vii, 178 p. (Report ; 92-2) CSI 52126.003 MICROLOG 92-05441 2 fiche

This report is a bibliographic NTS location and author index to all the Nova Scotia Department of Mines and Energy and the Dept. of Natural Resources, Mines and Energy branches mineral and petroleum assessment reports, contribution series, open files, and publications that became available between 1 January and 31 December 1991. The location index is a hierarchical, geographic index, organized and sorted on the basis of the national topographic system (NTS) of map sheets. The claim reference map systems is used by the Nova Scotia Dept. of Natural Resources for map staking of mineral exploration claims. Also included are two additional geographic groupings called Nova Scotia and Offshore. Nova Scotia citations represent documents whose contents are very general and provincial in their geographic coverage. Citations that appear under Offshore represent documents whose contents describe work conducted off mainland Nova Scotia in the offshore regions. The author index is an alphabetic index of all the personal authors, corporate authors, exploration licensees, exploration companies, agencies and institutions who are responsible for generating or sponsoring all the documents cited. AP NR PR PS SC

**NTS location index to Nova Scotia Dept. of Mines and Energy assessment reports, open files, publications and theses, 1981-90**

by N.A. Lytle and J.M. Freeman. Halifax : Dept. of Mines and Energy, 1991. viii, 452 p. (Report ; 91-2) MICROLOG 92-01480 5 fiche

Bibliographic NTS location index to all the N.S. Dept. of Mines and Energy mineral and petroleum exploration assessment reports, open files, publications, and theses that became available between January 1981 and December 1990. Items are filed by NTS number and include offshore areas as well. AP NR PR PS SC

**Nuclear Emergency Plan, part V : Chalk River**

Toronto : Government of Ontario, 1991. v, 50 p. : ill. ISBN 0-7729-9004-2 MICROLOG 92-03207 1 fiche

Part V of the plan prescribes measures to be undertaken in the event of a nuclear emergency caused by the Chalk River Laboratories. The plan deals mainly with actions at the provincial level, supplemented by the appropriate municipal plan. The document describes the plan data and organization, internal, external, and public notification measures; operations, including immediate measures, monitoring undertaken, protective measures, and restoration; response to liquid emissions; and emergency information and

public direction. EV ON PR PS SC

**Nuclear power systems : their safety -- Rev.**

by L.C. Myers. Ottawa : Library of Parliament, Research Branch, 1991. 16 p. Bibliogr. (Current issue review ; 83-14E) French ed. (*La Sécurité dans les .*) on the same fiche. Revised 5 May 1991. ISBN 0-660-14123-X MICROLOG 92-00406 1 fiche

This paper provides a background and analysis of safety in complex energy systems; a description of inherent vs. engineered safety, the Chernobyl accident; recent issues of concern, including the February 1991 accident at a Japanese nuclear generating station and problems at Pickering, Darlington, and Bruce Nuclear Generating Stations. Parliamentary action on these issues is discussed and a chronology of significant events is included. CA CI PS SC

by L.C. Myers. Ottawa : Library of Parliament, Research Branch, 1991. 17 p. Bibliogr. (Current issue review ; 83-14E) French ed. (*La Sécurité dans les centrales nucléaires*) on the same fiche. Revised 3 September, 1991. ISBN 0-660-14461-1 MICROLOG 92-05417 1 fiche

Summary of the issues of nuclear power safety. The document includes a definition of the issue; background information on safety in complex energy systems and inherent safety vs engineered safety; a description of the Chernobyl incident, and recent issues of concern, including aging reactors in East Europe, higher than expected tritium levels near Pickering Nuclear Generating Station, an accident at a Japanese nuclear generating station in February 1991, a heavy water leak at Bruce Nuclear Generating Station in February 1991, fuel damage at Darlington Nuclear Generating Station in January 1991, radioactive water spills at Bruce in January 1990, and a radiation accident at Pickering in August 1989. A chronological list of parliamentary action on the subject is also included. CA CI EN SC

**Nuclear weapons, counter-force and arms reduction proposals : a guide to information sources and force calculations**

Ottawa : Canadian Institute for International Peace and Security, 1991. 54 p. MICROLOG 92-03397 1 fiche

This paper includes a guide to sources on nuclear weapons data, and an assessment of the Soviet and American proposals at Geneva. It identifies the counter-force problem and relates it to the present arms control negotiations. It also sets out the calculations used in counter-force analyses with a view to allowing the non-specialized reader to understand the basis of the technical debate. CA EX

**Numerical modelling for the URL buffer/container experiments**

by H.S. Radhakrishna and K.C. Lau. Toronto : Ontario Hydro, Research Division, 1991. i, 60 p. : ill. Bibliogr. (Report ; no. 91-121-K) MICROLOG 92-02012 1 fiche

Three computer codes were developed to assess the thermohydraulic performance of the buffer in the borehole emplacement concept for the disposal of high level nuclear wastes. The TRUCHAM code models the coupled heat and moisture regime in the buffer and backfill while the TISDA-I and II codes model the stress-deformations induced by the moisture redistribution in the buffer. This report contains an overview of the development of numerical models and their application to the proposed buffer/containerment experiments at the

Underground Research Laboratory. ON PR PS SC

**Numerical simulation of the Niobec Mine : stability of the production shaft**

by L. Clossel and G. Hamel. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1990. ii, 19 p. : ill. Bibliogr. (Report ; MRL 90-134(TR)) MICROLOG 92-01217 1 fiche

Since 1986, the Mining Research Laboratories (MRL) have collaborated with the operators of Niobec Mine at St-Honore, Quebec, in the development of effective methods for designing excavations and predicting their stability. The study described in this report is a continuation of this cooperation, evaluating the effect of recovering a group of stope pillars on the nearby production shaft zone. The study used numerical simulation to predict the variation in stresses in the shaft zone. This report describes the data review and selection, simulations, and results. • CA CM NR PS SC

**Nursing homes and hostels with care services for the elderly : design guidelines**

Ottawa : Canada Mortgage and Housing Corporation, 1979. iii, 95 p. : ill. Bibliogr. French ed. (*Centres d'hébergement et pensions surveillées...*) : 92-05894/2. ISBN 0-660-10293-5 MICROLOG 92-05893 2 fiche

This document gives a summary of the needs of the elderly and outlines a philosophy of care, then deals with the functional and programming needs of facilities for the elderly. The major architectural considerations are then described, followed by design details. A glossary is also included. CA PL SA SC

**Nurturing health : a framework on the determinants of health**

Toronto : Premier's Council on Health Strategy, Healthy Public Policy Committee, 1991. 32 p. ISBN 0-7729-7797-6 MICROLOG 92-07809 1 fiche

This report reviews the research on the health effects of early childhood experience, hierarchical positions at work, workplace hazards, family and friendship supports, employment status, and environmental factors. The report discusses the effects of social environment, physical environment, individual responses, productivity, and wealth on health and their implications for public policy. Implications of a healthy child development policy, adult adjustment and labour market adjustment policy, and environmental policy on public policy are discussed. HE ON PR

**Nutrient deficiency symptoms in fruit crops -- Rev.**

by R.A. Cline. Toronto : Ministry of Agriculture and Food, 1991. 4 p. : ill. (Factsheet) French ed. (*Symptômes des carences minérales...*) : 92-06682/1. ISSN 0225-7882 MICROLOG 92-06180 1 fiche

Factsheet describing the general use of nutrients and the results of a deficiency. Details are given for nitrogen, phosphorus, potassium, magnesium, manganese, iron, zinc, calcium, and boron. AG ON PR SC

**Nutritional and economic aspects of fish and seafood**

by J. Bourdages. Quebec : Dept. of Fisheries and Oceans, Quebec Region, Economics, Statistics and Informatics Branch, 1992. iv, 48 p. : ill. Bibliogr. (Economic and commercial analysis report ; no. 117) CSI 21105.260



ISSN 0847-1185 ISBN 0-662-19840-9  
MICROLOG 92-07833 1 fiche

This report describes the amount of seafood consumed by Canadians and the psychological barriers restricting increased consumption, provides cost comparisons of selected fish, seafood, and meat by price and cost of protein; gives the protein, lipid, and energy composition of fish and shellfish; and discusses the health benefits on cardiovascular disease and obesity of eating sea products.  
CA CF FI SC ST

#### Nutritional requirements in cholesterol and phospholipids for the Chinese prawn *Penaeus orientalis*

by H. Zhou and Y. Wang. Ottawa : National Research Council, Canada Institute for Scientific and Technical Information, 1992. 13 p. Bibliogr. (Canadian translation of fisheries and aquatic sciences ; no. 5568) Originally published in Chinese, in China. ISSN 0704-3716  
MICROLOG 92-07164 1 fiche

The Chinese prawn is a major cultivated species in China and cholesterol and phospholipids are essential nutrients in their diets. This paper presents the results of experiments to discover the nutritional requirements of mature Chinese prawns for these nutrients in their feed diets, thereby providing a theoretical basis for formulating a standard diet.  
● CA CF FI LS SC

#### The Nutritive value of awned and non-awned wheat chaff and their responses to ammoniation : final report

by J.A. Kernan...et al. Regina : Saskatchewan Agriculture Development Fund, 1990. vii, 41 p. : ill. Bibliogr. (SRC publication ; no. R-1550-6-E-90)  
MICROLOG 92-06537 1 fiche

This study was undertaken to determine how ammoniation physically affected both the awned chaff and non-awned chaff, and to compare intakes and digestibilities of both, untreated and ammoniated with and without a plastic cover, using sheep and steers. In addition, the nutritive values of the chaffs were assessed by means of a feeding trial with pregnant beef cows. Tests were also conducted to determine why straws from different cultivars were digested in the rumen at different rates.  
AG MS PR SC

#### O.D. Skelton Memorial Lecture

see The United States in Canadian foreign policy

#### L'Objectif du plein emploi au Canada, 1945-85 : historique, concepts et données comparatives

par R.M. Campbell. Ottawa : Conseil économique du Canada, 1991. xiii, 53 p. Bibliogr. L'éd. anglaise (*The Full-employment objective...*) : 92-04803/1. ISBN 0-662-93282-2  
MICROLOG 92-04802 1 fiche

Ce document présente l'objectif du plein emploi au Canada, de 1945-1985. Il aborde l'historique et les concepts, et fournit des données comparatives sur les sujets suivants: l'engagement à l'égard du 'plein emploi' pris en 1945; la politique de l'emploi, de 1945 à 1975; la modification de l'objectif en matière d'emploi après 1975; l'évolution des concepts; la 'désagrégation' du chômage et la redécouverte du chômage 'volontaire'; l'objectif en matière d'emploi et les 'arbitrages' nécessaires; le taux de chômage naturel; les données comparatives au Canada, en Suède et dans les autres pays; les objectifs et expérience sur le plan des politiques et l'objectif en matière d'emploi, l'impact de l'inflation sur le concept de

chômage; la sécurité sociale et le concept de chômage; et, l'objectif en matière d'emploi et les arbitrages à opérer.  
CA LA

#### Objectifs féminins

Nouveau-Brunswick. Direction générale de la condition féminine. Fredericton : la Direction générale, 1991. 100 p. : ill. Bibliogr. L'éd. anglaise (*Focus on women*) : 92-01924/2. ISBN 1-55048-492-3  
MICROLOG 92-01923 2 fiche

Ce rapport est un guide de ressources qui fournit une vue d'ensemble des initiatives prises par le gouvernement pour faire progresser la condition féminine dans la province. Il contient un résumé des politiques, programmes et législations destinés à améliorer la condition féminine. Il est divisé en quatre chapitres qui démontrent le rôle joué par le gouvernement dans la création d'un environnement positif pour les femmes, en tant que fournisseur de services, législateur et employeur. Le rapport termine avec une liste de publications et de ressources disponibles.  
AP PR SA

#### Objectifs, principes et exigences de sûreté recommandés pour les mini-réacteurs

Canada. Comité consultatif de la sûreté nucléaire. Ottawa : Commission de contrôle de l'énergie atomique, 1991. 18 p. Bibliogr. (Rapport ; INFO-0388)  
MICROLOG 92-05918 1 fiche

Ce document porte sur les objectifs, principes et exigences de sûreté recommandés pour les mini-réacteurs. Il aborde l'approche du Comité consultatif de la sûreté nucléaire; la documentation pertinente; les objectifs, principes et exigences de sûreté; et, le groupe de travail mixte sur les critères des petits réacteurs.  
● CA EN PS SC

#### Observed deformation structures beneath relict iceberg scours

by C.M.T. Woodworth-Lynas. St. John's : Memorial University of Newfoundland, Centre for Cold Ocean Resources Engineering, 1990. 23 p. : ill. Bibliogr. (C-CORE publication ; no. 90-20) Paper presented at Ice Scouring and the Design of Offshore Pipelines Workshop.  
MICROLOG 92-01832 1 fiche (Available on fiche only)

The keels of drifting icebergs or sea or lake ice pressure ridges which plough through seafloor or lacustrine sediments generate characteristic curvilinear furrows referred to as iceberg scours. While much is known about the surface morphology of scours, little is known on the nature and extent of sediment deformation beneath iceberg scours. This paper describes in detail the cross-sectional morphology and subscour deformation structures associated with relict iceberg scours subaerially exposed on the floor of glacial Lake Agassiz in southern Manitoba. A bulldozer and backhoe were used to expose cross-sections of the scours to maximum excavated depths of 9 m. Block samples were taken from the sediments below scours A and B for the analysis of microstructures.  
AP PR PS SC

#### Occupation : artist : a profile of the demographic, economic and employment characteristics of artists in Ontario

Toronto : Ontario Arts Council, 1992. 62, 62 p. : ill., maps. (OCA arts occupation series) Bilingual (*Profession : artiste...*). CSI 56110.201. ISBN 0-7729-9264-9  
MICROLOG 92-06219 2 fiche

Many studies have attempted to measure the economic and social contribution of the arts in

Ontario. Few have focused completely on the condition of the individual artist. This publication begins to address this need by providing a general profile of Ontario's artists in terms of selected demographic, employment, and economic characteristics. Its purpose is to raise awareness of artists as a unique sector of both the population and the labour force.  
CU LA ON PR ST

#### Occupational diseases in British Columbia, 1986-90

Victoria : Workers' Compensation Board of British Columbia, 1991. 152 p. CSI 38161.101.  
MICROLOG 92-01964 2 fiche

Publication showing data on claims for industrial disease that were accepted for wage loss, but not for claims that were accepted for medical expenses not involving time lost from work or on claims that were not accepted. Diseases are categorized as physical, chemical and biological agents, then specifically by disease, and by type of exposure. Data is broken down by sex, average age, and rate.  
BC HE LA PR ST

#### Occupational exposure limits : a discussion of the issues

by T. Schrecker. Hamilton, Ont. : Canadian Centre for Occupational Health and Safety, 1987. 78 p. Bibliogr. ISBN 0-660-12107-7  
MICROLOG 92-03670 1 fiche

The report describes the evolution of the concept of occupational exposure limits; presents a critical examination of the data; the use of TLVs as a method of attaining certainty; health, risk and acceptability; risks, benefits and 'acceptable risk'; and the development of standards for the individual worker.  
CA HE LA

#### Occupational health and safety : an employer perspective

Ottawa : Royal Canadian Mounted Police, External Review Committee, 1992. 56, 62 p. Bibliogr. (Discussion paper ; 9) Bilingual (*La Santé et la sécurité au travail...*). ISBN 0-662-58868-1  
MICROLOG 92-05381 2 fiche

This paper provides information and analytical references to assist in developing, enhancing, and promoting successful policies and practices in occupational health and safety (OH&S) for police officers. It deals with the employers' formal and informal obligations and duties in improving OH&S without foregoing employees' rights. It suggests strategies and guidelines for improving various aspects of the work environment.  
● CA HE LA

#### Occupational Health and Safety Heritage Grant Program : 10 year review, 1981-91

Alberta. Occupational Health and Safety Heritage Grant Program. Edmonton : The Program, 1992. 16 p. : ill.  
MICROLOG 92-03276 1 fiche

This report reviews how the Petroleum Industry Training Service saves lives. It discusses reducing injuries from flash fires, the Banff Roundtable, health and safety for small businesses, the forest industry and its high risk, the safe handling of pesticides, training union members, and the impact of the program.  
AL HE LA PR

#### Occupational Health and Safety review, 1990-91

Alberta. Alberta Occupational Health and Safety. Edmonton : The Ministry, 1991. 12 p. : ill. CSI 34119.002  
MICROLOG 92-04453 1 fiche



This annual report discusses safety in the workplace, and provides statistics in injuries, industries which are the most hazardous, lost-time claim rates, and number of fatalities. A list of regional offices with address and phone number is included.  
AL HE LA PR ST

### Occupational pension plans : selected policy issues

by J. Dewetering. Library of Parliament, Research Branch, 1991. 25, 31 p. Bibliogr. (Background paper ; BP-250E) Bilingual (Régimes de retraite professionnels...). ISBN 0-660-14100-0  
MICROLOG 92-00318 1 fiche

Statistics Canada data indicate that, at the beginning of 1988, the approximately 4.8 million Canadian workers participating in occupational pension plans represented 44.9 percent of all employed paid workers. This paper examines selected aspects of occupational pension plans, focusing on the jurisdictional and legal framework, the coverage of the labour force in terms of employees who may participate and various eligibility conditions, types of plans, and the vesting locking-in and portability of pension credits. It also discusses inflation protection and the related issue of pension surpluses, as well as survivor benefits.  
CA CI CO LA

### Occupational radiation exposure and mortality study, I : international linkage of the Canadian National Dose Registry

by E. Coppock, D. Dobson and M. Fair. Ottawa : Atomic Energy Control Board, 1992. x, 55 p. Bibliogr. (Research report ; INFO-0417-1)  
MICROLOG 92-05774 1 fiche

An epidemiological cohort study of some 300,000 Canadians enrolled in the National Dose Registry was begun in 1984 to determine if there is excess cancer or other causes of mortality among those workers who are occupationally exposed to low levels of ionizing radiation. The study compared the mortality of the cohort of workers monitored for ionizing radiation with that of the overall population of Canada and determined whether or not there is a difference in cause of death between exposed and non-exposed members of the cohort; if death from specific diseases occurs more frequently in the exposed members of the cohort than in the non-exposed members; if a dose response relationship can be established between the level of exposure and the mortality of the cohort; and if there is an upper limit on the residual level of risk associated with radiation exposure if no dose response relationship can be established. This report gives details of the work carried out at Statistics Canada in assembling the study cohort.  
CA HE LS SC

### Occupational safety and health concerns of Canadian women : a background paper

by K. Messing. Ottawa : Labour Canada, Women's Bureau, 1991. 96 p. Bibliogr.  
MICROLOG 92-04291 2 fiche

This background paper examines the possible health and safety issues associated with those occupations with a large number of women, so-called traditional female jobs, and also examines selected health and safety concerns associated with non-traditional, blue-collar jobs. Some concerns of aboriginal women, immigrant and visible minority women, and women with disabilities, are highlighted. The discussion, unless otherwise specified, is restricted to paid work. The paper first presents an overview of women's occupational health and safety (OSH) issues to explain why it is necessary to examine women's occupational health specifically,

related to the issues of safety in areas where the tasks and equipment are designed with average-sized men in mind. The second section is a general introduction to the occupational health field, explaining some of the methodological challenges involved in identifying occupational health risks for women and the interactions of the workplace with age, heredity, lifestyle, and socio-economic status. Specific health effects for specific traditional jobs are detailed.  
CA LA SA

### Occurrence of the raccoon roundworm *Baylisascaris procyonis* in raccoons in Nova Scotia

by S.B. Anderson and J. Mills. Halifax : Dept. of Lands and Forests, 1991. 2 p. Bibliogr. (Technical note ; no. 67)  
MICROLOG 92-00452 1 fiche

The raccoon roundworm has been identified as a potential health hazard for humans and a number of different wild and domestic animals. This technical note presents the results of a survey of wild raccoons to establish the amount of roundworm infection and includes a discussion of the effects in the primary raccoon host and intermediate hosts such as mice, squirrels, rabbits, certain birds and primates, and humans.  
AP LS PR SC

### Ocean Model Workshop : proceedings

Ocean Model Workshop (1992 : Dartmouth, N.S.). Dartmouth, N.S. : Bedford Institute of Oceanography ; Dept. of Fisheries and Oceans, Scotia-Fundy Region, Physical and Chemical Sciences Branch, 1992. xiv, 401 p. : ill., maps. Bibliogr. (Canadian technical report of hydrography and ocean sciences ; no. 140) ISSN 0711-6774  
MICROLOG 92-07292 5 fiche

Proceedings and summary of a workshop on sea ice, waves, current, and oil spill trajectory modelling. A summary of the information presented on each is included, along with research presently supported and new initiatives needed.  
• CA NR PS SC

### Ocean-clutter model for high-frequency radar

by R.H. Khan. St. John's : Memorial University of Newfoundland, Centre for Cold Ocean Resources Engineering, 1991. 8 p. : ill. Bibliogr. (C-CORE publication ; no. 91-3) In IEEE Journal of Oceanic Engineering : vol. 16, no. 2, April 1991.  
MICROLOG 92-01898 1 fiche (Available on fiche only)

The inverse problem of extracting the ocean wave-length spectrum from the high-frequency (HF) radar clutter signal involves inventing a nonlinear integral equation. The strong ocean-clutter signal also eliminates the application of HF radar to target detection. This paper describes a detailed investigation of the time-varying behaviour of the ocean clutter and shows that the ocean-clutter can be modeled by two narrowband signals, with time-varying frequencies, centred around the two Bragg frequencies. It is demonstrated that the spectrum of such an angle-modulated signal agrees closely with the spectrum of HF radar data and accounts for the characteristics corresponding to both the first- and second-order scattering peaks.  
AP NR PR PS SC

### Oceanographic and biological data relating to short-finned squid *Illex illecebrosus*, southern Florida, January 1986

by L. Petrie. Dartmouth, N.S. : Bedford Institute of Oceanography ; Dept. of Fisheries and Oceans, Scotia-Fundy Region, Physical and Chemical Sciences Branch, 1992. vii,

47 p. : ill., maps. Bibliogr. (Canadian data report of hydrography and ocean sciences ; no. 111) ISSN 0711-6721  
MICROLOG 92-05914 1 fiche

One in a series of cruises to determine the abundance, distribution, and types of larval and juvenile short-finned squid in the frontal zone between Gulf Stream water and slope water from Chesapeake Bay to Florida and to determine the role oceanographic processes, including the Gulf Stream, play in the squid distribution and transport. This report presents biological and physical oceanographic data collected during R/V Alfred H. Needler cruise no. 56 off south Florida from 8-28 January 1986. Measurements of abundance, distribution and biological characteristics were taken along with temperature, salinity, sigma-theta, nutrients, and chlorophyll-a.  
• CA CF FI LS SC

### Oceanographic data collected from the Henry Larsen in the Beaufort Sea, September 1991

by R.W. Macdonald, et al. Sidney, B.C. : Dept. of Fisheries and Oceans, Institute of Ocean Sciences, 1992. v, 108 p. : ill., maps. Bibliogr. (Canadian data report of hydrography and ocean sciences ; no. 112) ISSN 0711-6721  
MICROLOG 92-07260 2 fiche

The Northern Oil and Gas Action Program has as one of its sub-projects a major interdisciplinary study of the oceanography of the Canadian Beaufort Sea, particularly the transport and fate of materials (especially hydrocarbons) over the Beaufort Shelf, and the primary productivity of these coastal waters. Field work began in 1986 and is on-going. This report gives the results of a September 1991 cruise, detailing bottle data for measurements of salinity, temperature, nutrients (silicate, phosphate and nitrate), dissolved oxygen, and chlorophyll a determinations, and the CTD data.  
• CA CF NO NR PS SC

### Octo-giciel : évaluation sommative

par A.-M. Lemire. Toronto : TVOntario, Service de recherche et d'évaluation, 1986. 14 p. : ill. (Rapport ; no 31 - 1985-86) ONTERIS: ON05895  
MICROLOG 92-07224 1 fiche

Abstract unavailable for this document.  
ED ON PR TE

### An Off-the-shelf workstation for translators

by E. Macklovitch. Laval, Que. : Dept. of Communications, Canadian Workplace Automation Research Centre, 1989. 9 p. Bibliogr. ISBN 0-662-17524-7  
MICROLOG 92-05711 1 fiche

This paper describes the translator's workstation, on a PC/AT, which was developed by CWARC for the Canadian government's Translation Bureau. A description is made of the many software packages included in the system, especially of the DESQview integrator and of the Mercury/Termex terminological DBMS. After having pointed out the weak points of such an environment, the author discusses CWARC's plans for a more advanced workstation that will incorporate specialized machine translation modules as well as certain vocal functions.  
• CA PS SC

### Office Canada-Nouvelle-Ecosse des hydrocarbures extracôtières : Rapport annuel 1991-92

Halifax : l'Office, 1992. 51, 52 p. : ill. Bilingue CSI/ 32156.001.  
MICROLOG 92-07298 2 fiche

L'Office a été établi en tant qu'organe indépendant pour gérer les ressources



pétrolières de la région extracôtière de Nouvelle-Ecosse. L'Office est habilité à prendre des décisions concernant les activités pétrolières au large de la province. De telles décisions portent sur les questions liées à la conservation des ressources de pétrole et de gaz marins, la conduite sécuritaire de l'exploration, les activités d'exploitation et de production ainsi que de la protection de l'environnement. On donne une description du projet Cohasset et les états financiers. On inclut, en annexes, des listes de découvertes et le répertoire des puits extracôtières en donnant le nom du puits, l'emplacement précis, l'appareil, le statut ou résultats et la profondeur totale  
AP CA EN NR PS SC

**Office canadien du poisson salé : Rapport annuel 1985-86**

Ottawa : l'Office, 1986. 22, 22 p. : ill.  
Bilingue. CSI 22206.001.  
MICROLOG 92-04922 1 fiche

L'Office a été constitué pour augmenter les gains des producteurs primaires de poisson salé préparé. Il achète le poisson salé produit d'après un régime de prix de base établi pour chaque saison de production; effectue des emprunts destinés au fonds de roulement et vend aux pêcheurs du sel et d'autres produits nécessaires à la manutention du poisson; traite et emballe le poisson préparé; et écoule le poisson salé sur les marchés internationaux. Ce rapport annuel présente les rôles et objectifs de l'office, les opérations, les états financiers, et le rapport du Vérificateur pour le bilan financier.  
CA CO FI SC

**Office canadien du poisson salé : Rapport annuel 1987-88**

Ottawa : l'Office, 1988. 27, 26 p. : ill.  
Bilingue. CSI 22206.001.  
MICROLOG 92-04921 1 fiche

L'Office a été constitué pour augmenter les gains des producteurs primaires de poisson salé préparé. Il achète le poisson salé produit d'après un régime de prix de base établi pour chaque saison de production; effectue des emprunts destinés au fonds de roulement et vend aux pêcheurs du sel et d'autres produits nécessaires à la manutention du poisson; traite et emballe le poisson préparé; et écoule le poisson salé sur les marchés internationaux. Ce rapport annuel présente les rôles et objectifs de l'office, les opérations, les états financiers, et le rapport du Vérificateur pour le bilan financier.  
CA CO FI SC

**Office canadien du poisson salé : Rapport annuel 1988-89**

Ottawa : l'Office, 1989. 29, 32 p. : ill.  
Bilingue. CSI 22206.001.  
MICROLOG 92-04923 1 fiche

L'Office a été constitué pour augmenter les gains des producteurs primaires de poisson salé préparé. Il achète le poisson salé produit d'après un régime de prix de base établi pour chaque saison de production; effectue des emprunts destinés au fonds de roulement et vend aux pêcheurs du sel et d'autres produits nécessaires à la manutention du poisson; traite et emballe le poisson préparé; et écoule le poisson salé sur les marchés internationaux. Ce rapport annuel présente les rôles et objectifs de l'office, les opérations, les états financiers, et le rapport du Vérificateur pour le bilan financier.  
CA CO FI SC

**Office canadien du poisson salé : Rapport annuel 1990-91**

Ottawa : l'Office, 1991. 18, 18 p.  
Bilingue. CSI 22206.001.  
MICROLOG 92-01500 1 fiche

L'Office a été constitué pour augmenter les gains des producteurs primaires de poisson salé préparé. Il achète le poisson salé produit d'après un régime de prix de base établi pour chaque saison de production; effectue des emprunts destinés au fonds de roulement et vend aux pêcheurs du sel et d'autres produits nécessaires à la manutention du poisson; traite et emballe le poisson préparé; et écoule le poisson salé sur les marchés internationaux. Ce rapport annuel présente les rôles et objectifs de l'office, les opérations et le rapport du Vérificateur pour le bilan financier.  
CA CO FI SC

**Office de commercialisation du poisson d'eau douce (Canada) : Rapport annuel 1990-91**

Ottawa : Ministère des pêches et des océans, Direction générale des communications, 1991. 15 p. L'éd. anglaise : 92-00419/1.  
CSI 22230.001F. ISBN 0-662-97072-1  
MICROLOG 92-02118 1 fiche

L'Office de commercialisation du poisson d'eau douce a pour but de commercialiser le poisson d'une façon ordonnée; d'augmenter le revenu des pêcheurs; et, d'ouvrir les marchés internationaux au poisson et accroître le commerce interprovinciale et le commerce d'exportation du poisson. L'Office vise également à fournir les revenus les plus élevés possibles à l'ensemble des pêcheurs commerciaux à partir de leur production de poisson. Ce document présente le rapport annuel de l'Office pour l'année 1991.  
CA CF CO FI SC

**Office de la sécurité du revenu des chasseurs et piègeurs crïs (Québec) : Rapport annuel 1990-91**

Sainte-Foy, Québec : l'Office, 1991. 35 p.  
Texte en français, anglais et cri.  
CSI 67195.001.  
MICROLOG 92-03931 1 fiche

Ce rapport décrit l'organisation administrative de l'Office, résume les résultats de l'année et comprend les résultats financiers pour cette même année. Il décrit aussi le fonctionnement et la portée du programme de sécurité du revenu et contient un bref résumé des principales règles tant au niveau de l'éligibilité que du calcul des prestations. L'objectif principal poursuivi par l'Office était d'assurer que le programme demeure le relief d'une certaine tradition et continue à contribuer au maintien d'un mode de vie centré sur la chasse, la pêche et le piégeage.  
CU NP PR QU

**Office de planification et de développement du Québec : Rapport annuel 1990-91**

Québec : l'Office, 1991. 48 p. CSI 67250.001.  
ISSN 0708-4536. ISBN 2-551-14826-X  
MICROLOG 92-02935 1 fiche

Les principales fonctions de l'Office gravitent autour de 3 axes principaux, soit la coordination de l'action gouvernementale en région, la concertation des agents de développement socio-économique et la planification de politiques gouvernementales régionales. Ce rapport décrit les diverses activités et les principales réalisations des directions centrales et régionales de l'Office.  
CO PA PR QU

**Office des hydrocarbures extracôtières (Canada) : Rapport annuel 1991-92**

St. John's : l'Office, 1992. 26, 26 p. : ill.  
Bilingue. CSI 32106.001. ISBN 0-921569-13-0  
MICROLOG 92-06009 1 fiche

L'Office est un organisme gouvernemental responsable de la gestion des ressources pétrolières et de l'administration de la

réglementation régissant les activités de prospection et de mise en valeur des hydrocarbures au large de Terre-Neuve et du Labrador. On trouve dans ce document le détail des activités de gestion, de prospection, de mise en valeur, d'opérations et sécurité, des affaires environnementales, et des retombées économiques pour le Canada et pour Terre-Neuve. Des rapports financiers sont aussi inclus.  
AP CA NR PR PS SC

**Office des personnes handicapées du Québec : Rapport annuel 1990-91**

Québec : l'Office, 1992. 34 p. CSI 67213.001  
ISSN 0710-6785. ISBN 2-551-15081-7  
MICROLOG 92-05668 1 fiche

L'Office des personnes handicapées du Québec a pour mandat de veiller à la coordination des services dispensés aux personnes handicapées, de les informer et de les conseiller, de promouvoir leurs intérêts et de favoriser leur intégration scolaire, professionnelle et sociale. Ce rapport annuel décrit les principales activités de l'Office pour l'année. Les domaines suivants, entre autres, sont approfondis: la politique 'A part égale', les services juridiques, le plan de services individuel, l'aide maternelle, la coordination nationale et régionale, la recherche, la production et la diffusion d'outils d'information, le plan d'embauche, et l'organisation administrative.  
PR QU SA

**Office des professions du Québec : Rapport annuel 1990-91**

Québec : l'Office, 1991. 45 p. CSI 67151.001.  
ISSN 0702-0791. ISBN 2-551-14714-X  
MICROLOG 92-02925 1 fiche

L'Office des professions du Québec est un organisme de surveillance dont la finalité est d'assurer la protection du public par la régulation des professions. Ce rapport annuel contient des informations générales sur l'Office, sur les ressources humaines et financières, ainsi que sur les activités de l'Office. En annexes, on donne le nombre de membres de chaque corporation professionnelle selon le sexe et selon la région, et aussi un tableau de données financières.  
LA PR QU ST

**Office des provendes du Canada : Rapport annuel 1989-90**

Montréal : l'Office, 1991. 36, 36 p. : ill.  
Bilingue. CSI 22243.001.  
MICROLOG 92-00070 1 fiche

L'Office est une société de la Couronne qui a pour objet d'assurer: la disponibilité des provendes dans l'est du Canada et en Colombie-Britannique, un espace d'emménagement suffisant pour les provendes dans l'est du pays, une stabilité raisonnable et une péréquation équitable des prix des provendes dans l'est du Canada, en Colombie-Britannique, au Yukon et dans les Territoires du Nord-Ouest. Ce rapport annuel renferme un résumé des activités de l'Office ainsi qu'une analyse de la situation de l'agriculture au Canada et dans le monde, relativement à l'approvisionnement en céréales fourragères, à leur utilisation et à leurs prix. Inclut aussi les états financiers.  
AG CA CO SC ST

**Office des provendes du Canada : Rapport annuel 1990-91**

Montréal : l'Office, 1991. 26, 26 p. : ill.  
Bilingue. CSI 22243.001.  
MICROLOG 92-04958 1 fiche

L'Office est une société de la Couronne qui a pour objet d'assurer la disponibilité des provendes dans l'est du Canada et en Colombie-Britannique, un espace d'emménagement suffisant pour les provendes dans l'est du pays, une stabilité raisonnable et une péréquation équitable des prix des provendes



dans l'est du Canada, en Colombie-Britannique, au Yukon et dans les Territoires du Nord-Ouest. Ce rapport annuel renferme un résumé des activités de l'Office ainsi qu'un sommaire de la campagne agricole, et des revues du besoin en céréales fourragères, à leur utilisation, à leurs prix, l'entreposage, transport, et recherche. Il inclut aussi les états financiers.  
AG CA CO SC ST

#### Office du crédit agricole du Québec. Fonds d'assurance-prêts agricoles et forestiers : Rapport annuel 1991-92

Québec : le Fonds, 1992. 20 p.  
CSI 67157.001. ISSN 0828-6671 ISBN  
2-551-15159-7  
MICROLOG 92-06416 1 fiche

Le Fonds a pour rôle d'assurer aux prêteurs le remboursement des pertes résultant des prêts consentis dans le cadre des lois administrées par l'Office. Ce rapport présente un sommaire des activités pour l'exercice ainsi que les états financiers.  
AG CO FO PR QU SC

#### Office du crédit agricole du Québec : Rapport annuel 1991-92

Québec : l'Office, 1992. 40 p. CSI 67152.001.  
ISSN 0828-6663 ISBN 2-551-15158-9  
MICROLOG 92-06421 1 fiche

L'Office a pour mission de soutenir le développement et l'évolution harmonieuse des entreprises agricoles et forestières. Ce rapport résume les opérations de l'Office se rapportant aux lois sur le financement agricole et sur le crédit forestier par les institutions privées. Il contient des informations sur les programmes, les activités et leur financement, les états financiers et des données sur le financement agricole par région agricole, et les états financiers et des données sur le financement forestier.  
AG CO PR QU SC ST

#### Office franco-québécois pour la jeunesse : Rapport annuel 1990

Montréal : l'Office, 1991. 20 p. CSI 67268.001  
MICROLOG 92-03236 1 fiche

L'Office franco-québécois pour la jeunesse a pour but de favoriser les échanges entre les jeunes du Québec et ceux de la France. Ce rapport annuel comprend les éléments suivants: les activités durant l'année, les caractéristiques des stagiaires du Québec, la liste des stages et les états financiers accompagnés du rapport des vérificateurs.  
CU PR QU SA ST

#### Office national des transports du Canada : Examen annuel 1991

Ottawa : l'Office, 1992. xi, 305 p. : ill.,  
cartes géogr. L'éd. anglaise : 92-05576/4.  
CSI 22207.009. ISBN 0-662-97574-X  
MICROLOG 92-06989 4 fiche

Dans le cadre de l'examen annuel, l'Office a uniquement pour mandat d'étudier et de faire rapport sur les aspects précisés dans la Loi sur les transports nationaux reliés à la réglementation économique des transports. Les thèmes abordés sont les suivants: l'économie canadienne; les services ferroviaires; les services de camionnage; les services aériens; les services de transport par eau; le transport maritime international de ligne au Canada; le réapprovisionnement par eau dans le nord; les services de transport intermodal; le transport de fret général sur les Grands Lacs; les services de transport accessible; la sécurité; et l'emploi.  
CA SC ST TR

#### Office national des transports du Canada : Rapport annuel 1991

Ottawa : l'Office, 1992. 67, 63 p. : ill. Bilingue.  
CSI 22207.001. ISBN 0-662-58822-3  
MICROLOG 92-03807 2 fiche

L'Office national des transports remplace la Commission canadienne des transports comme organisme fédéral de réglementation des transports. Il a la mission d'appuyer la mise en application de la politique nationale sur les transports au moyen de la réglementation économique des transporteurs et des modes de transport de compétence fédérale. Ce rapport annuel présente les grandes lignes de fonctionnement de l'Office et décrit les activités des directions générales, des bureaux régionaux et des services internes. Il contiennent aussi des renseignements sur le règlement des différends, l'entrée sur le marché et l'analyse du marché, et les subventions au transport.  
CA SC TR

#### Office national du film du Canada : Rapport annuel 1989-90

Montréal : l'Office, 1990. 70, 70 p. : ill. Bilingue. CSI 22255.001. ISBN  
0-7722-0189-7  
MICROLOG 92-07074 2 fiche

L'Office national du film du Canada produit des films et des vidéos dans les deux langues officielles de ses propres cinéastes ainsi que de cinéastes indépendants. Il est une maison de production et de distribution intégrée. Ce rapport présente l'organigramme du Conseil d'administration et le message de la Présidente puis donne une revue de l'année des programmes en français et en anglais, et de la Direction des services. De plus, il fournit le sommaire des activités, la distribution, les Services techniques et artistiques ainsi que les états financiers.  
CA CU

#### Office national du film du Canada : Rapport annuel 1990-91

Montréal : l'Office, 1991. 70, 70 p. : ill. Bilingue. CSI 22255.001. ISBN  
0-7722-0189-7  
MICROLOG 92-06965 2 fiche

L'Office national du film du Canada produit des films et des vidéos dans les deux langues officielles de ses propres cinéastes ainsi que de cinéastes indépendants. Il est une maison de production et de distribution intégrée. Ce rapport présente l'organigramme du Conseil d'administration et le message de la Présidente puis donne une revue de l'année des programmes en français et en anglais, et de la Direction des services et de la formation. De plus, il fournit le sommaire des activités, la distribution, les Services techniques et artistiques ainsi que les états financiers.  
CA CU

#### Office of the Superintendent of Financial Institutions Canada : Annual report 1990-91

Ottawa : The Office, 1991. viii, 30, viii, 30 p.  
ill. Bilingual. CSI 22170.001. ISBN  
0-662-56236-4  
MICROLOG 92-01786 1 fiche

The Superintendent is responsible for regulating and supervising banks, insurance, trust, loan and investment companies, and co-operative credit associations that are licensed or registered by the federal government, and for supervising federally regulated pension plans. This annual report discusses the Regulatory Policy Sector, the Deposit-taking Institutions Sector, the Insurance and Pensions Sector, and Management Services Sector.  
CA CO ST

#### Official bilingualism in Canada -- Rev.

by G. Purves. Ottawa : Library of Parliament,

Research Branch, 1991. 24 p. Bibliogr.  
(Current issue review : 86-11E) French ed.  
(Le Bilinguisme officiel au Canada) : 92-02700/1. Revised 17 May 1991. ISBN  
0-660-14132-9  
MICROLOG 92-00640 1 fiche

Despite the entrenchment of language rights in the Constitution, a number of issues remain unresolved with respect to the implementation of official language policy in the federal government. This review examines three continuing areas of concern about language rights and language policy: the consequences of constitutional entrenchment of language rights; the practical problems of implementation of official languages policy in the federal bureaucracy; and the situation of official language minority rights in various provinces.  
CA CI CU

by G. Purves. Ottawa : Library of Parliament,  
Research Branch, 1992. 24 p. Bibliogr.  
(Current issue review : 86-11E) French ed.  
(Le Bilinguisme officiel...) on the same fiche.  
Revised September 16, 1991. ISBN  
0-660-14470-0  
MICROLOG 92-05747 1 fiche

This review examines three continuing areas of concern about language rights and language policy; the consequences of constitutional entrenchment of language rights; the practical problems of implementation of official languages policy in the federal bureaucracy; and the situation of official language minority rights in various provinces.  
CA CI CU

#### Official languages : some basic facts -- Rev.

Ottawa : Office of the Commissioner of Official Languages, 1991. 27, 27 p. : ill. Bilingual  
(Les Langues officielles : des faits...). ISBN  
0-662-58398-1  
MICROLOG 92-00050 1 fiche

Although the first official Languages Act was adopted over 20 years ago, there are still questions: who is affected and how? Do some Canadians have rights or jobs denied other Canadians? And how much does it all cost? These and other questions have been received by the Office of the Commissioner of Official Languages throughout the years and particularly in the light of the current constitution debate. The purpose of this document is to provide answers to some of these most frequently asked questions.  
● CA CU PA

#### Official languages in federal institutions : Annual report 1990-91

Ottawa : Treasury Board, 1991. 52, 54 p. : ill. Bilingual (Les Langues officielles...).  
CSI 21124.005. ISBN 0-662-58636-0  
MICROLOG 92-02140 2 fiche

This report focuses on the Treasury Board's responsibilities under the Act for the overall direction and co-ordination of the programs in federal institutions dealing with three interrelated components: service to the public, language of work, and equitable participation.  
CA PA ST

#### Official Plan of the Regional Municipality of Ottawa-Carleton, vol. 1 : text : office consolidation

Ottawa-Carleton (Ont.). Ottawa : The  
Municipality, 1991. iii, 73 p. : maps.  
CSI 89171.006.  
MICROLOG 92-00031 2 fiche

This document is a consolidation of the Regional Official Plan as adopted under By-law 214 of 1988 by Regional Council on July 13, 1988, approved and modified in September 1989, and approved and modified by the Ontario Municipal Board in June 1991. The document includes background information on political and geographical boundaries and



context, planning responsibilities, goals, time frame, and organization; objectives for the regional development strategy; a description of the urban and rural areas; resource area policies; housing; environmental constraints; river corridors; the visual element and heritage resources; environmental protection; and transportation.  
MU ON PL SC

### Offset River terrace in the Charlevoix seismic zone

by J.Y. Chagnon and J. Local. Ottawa : Atomic Energy Control Board, 1992. 57 p. : ill., maps. (Recon report ; INFO-0413)  
MICROLOG 92-04390 1 fiche

A tiled terrace at a maximum elevation of 141 m on the eastern wall of the Du Gouffre River valley, near Baie-St-Paul, Quebec, was investigated to determine the orientation of the layered units within the terrace on each side of a lineament which cuts through it. The work completed in the summer and fall of 1990 involved surveying (levelling), trenching, a ground-probing radar survey, the analysis of the material shown along the wall of the excavations, and the correlation of the units on each segment of the terrace.  
• CA NR PS QU SC

### Offshore Newfoundland : the birth of an industry

Newfoundland Ocean Industries Association. International Conference (7th : 1991 : St. John's, Nfld.). St. John's : Newfoundland Ocean Industries Association, 1991. vi, 396 p. : ill. At head of title: NOIA Conference '91 : proceedings.  
MICROLOG 92-03157 5 fiche (Available on fiche only)

Proceedings of the conference, covering a Hibernia update, including the design of the gravity base structure and the topsides, and the role of the certifying authority; use of innovative technology such as remote sensing systems for integrated offshore environmental monitoring, iceberg detection using microwave radar, long range detection of icebergs and ships using groundwave radar, and design aspects of the topsides and gravity base structures; and projects beyond Hibernia, including further offshore exploration and production, the next generation of floating production facilities and subsea facilities.  
AP EN NR PR SC

### Ogdensburg plus fifty and still counting : Canada-U.S. defense relations in the post-cold war era

by J.J. Sokolsky. Orono, ME : University of Maine, Canadian-American Center, 1991. 45 p. Bibliogr. (Canadian-American public policy ; no. 8) ISSN 1047-1073 ISBN 0-9625055-6-0  
MICROLOG 92-02759 1 fiche (Available on fiche only)

This essay examines continental defense in the context of a changing strategic environment and recent trends in U.S. strategy. It focuses on North American defense and American National Security Policy, and the future of North American strategic defense and Canada.  
• CA EX

### Oil activity review, 1991

see Manitoba oil activity review, 1991

### Oil and Gas Exploration and Production Waste Management Practices : proceedings of the first international symposium

Symposium on Oil and Gas Exploration and Production Waste Management Practices (1st : 1990 : New Orleans, LA). Washington : U.S. Environmental Protection Agency, 1991. 1096 p. : ill., maps. Bibliogr. Cosponsored

by Environment Canada... et al.  
MICROLOG 92-00411 12 fiche

Papers presented at the symposium, covering practices in Canada, the U.S., Brazil, the Netherlands, and Norway. Practices include liquid waste disposal, brine management, prevention of groundwater contamination, treatment of contaminated soil, the cost of education, economic impacts of environmental regulations, environmental auditing, bioremediation measures, burial of drilling fluids, international aspects, landfarming, pipeline leak-locating techniques, pathway exposure analysis, solar detoxification, and privatizing environmental enforcement. An author index is included.  
CA EV NR PS SC

### Oil and gas exploration, drilling and production summary, 1988

by T.R. Carter. Toronto : Ministry of Natural Resources, 1992. iv, 174 p. : ill. (Oil and gas paper ; 11) CSI 55116.009. ISSN 0229-8074  
MICROLOG 92-06225 2 fiche

Annual summary of exploration, drilling and production, compiled from records submitted by licensed operators. Publications of annual reports are delayed for one year due to the confidential status of exploratory well data incorporated within this report. The report includes a description of the Section operation; highlights of activity during the year; leasing activity onshore southwestern Ontario, offshore Lake Erie, and Hudson and James Bay Lowlands; geophysical and geochemical activity; drilling; production of oil and natural gas, with sources of production and reservoir data; and natural gas and salt cavern storage. A summary of wells drilled and a list of licences issued are also included.  
EN NR ON PR PS SC ST

### Oil and gas fiscal regimes of the western Canadian provinces and territories

Edmonton : Alberta Energy, Supply and Royalty Policy Branch, Markets, Supply and Industry Analysis Division, 1991. 44 p. : ill. CSI 35275.100 ISBN 0-86499-848-1  
MICROLOG 92-03534 1 fiche

This report compares the fiscal regimes in B.C., Alberta, Saskatchewan and Manitoba and discusses those of the Yukon and Northwest Territories. The comparison does not take into account variations in exploration, drilling, and development costs or the variation in the frequency and size of hydrocarbon discoveries in each jurisdiction. Data is given for Crown royalties, incentives, freehold taxes, and corporate taxes for conventional and non-conventional crude oil, natural gas, natural gas byproducts, and enhanced oil.  
AL EN PR SC ST

### Oil and grease (MISA test group 25) in reagent water and effluents

by S. Cussion. Toronto : Environment Ontario, 1992. 37 p. (Interlaboratory study ; 91-4) ISBN 0-7729-9696-2  
MICROLOG 92-06610 1 fiche

This study was conducted as part of an ongoing program of laboratory performance management studies to assess the performance of participating laboratories for the analysis of oil and grease (or solvent extractables) in spiked reagent water and in effluents. Forty-three laboratories (government, academic, industry, and commercial) agreed to participate in the study and results were received from 41 laboratories. The participants were requested to use their analytical method conforming to the Municipal/Industrial Strategy for Abatement regulations. This report provides the results of the tests.  
ON PR PS SC

### Oil pipeline performance review, 1989

Calgary, Alta. : Canadian Petroleum Association, Pipeline Division, 1990. 19 p. : ill. CSI 99512.004.  
MICROLOG 92-04211 1 fiche (Available on fiche only)

All liquid hydrocarbon pipelines in Canada, including crude oil, refined products and High Vapour Pressure (HVP) lines were requested to participate in an industry analysis by submitting voluntary, confidential performance and failure reports. Pipelines included in this review fall within the scope of Canadian Standards Association Standard CAN3-Z183-M86, oil pipeline transportation systems. However, only oil and high vapour pressure pipelines downstream of production facilities and refined petroleum product lines are covered. Multi-phase lines, producer operated pipelines and flow lines now included in CAN3-Z183-M86 are not covered. Incidents resulting in a spill of 1.5 cu m or more of oil, or any amount of HVP material, and any incident involving an injury, a death, a fire, or an explosion are classified as reportable. A list of participating pipelines is included.  
CA EN SC ST TR

### Oil pipeline performance review, 1990

Calgary, Alta. : Canadian Petroleum Association, Pipeline Division, 1991. i, 23 p. : ill. CSI 99512.004.  
MICROLOG 92-03149 1 fiche (Available on fiche only)

All liquid hydrocarbon pipelines in Canada, including crude oil, refined products and High Vapour Pressure (HVP) lines were requested to participate in an industry analysis by submitting voluntary, confidential performance and failure reports. Pipelines included in this review fall within the scope of Canadian Standards Association Standard Z183-M86, oil pipeline transportation systems. However, only oil and high vapour pressure pipelines downstream of production facilities and refined petroleum product lines are covered. Multi-phase lines, producer operated pipelines and flow lines now included in Z183-M86 are not covered. Incidents resulting in a spill of 1.5 cu m or more of oil, or any amount of HVP material, and any incident involving an injury, a death, a fire, or an explosion are classified as reportable. A list of participating pipelines is included.  
CA EN SC ST TR

### Oil shale resources of Nova Scotia

by W.D. Smith and R.D. Naylor. Halifax : Dept. of Mines and Energy, 1990. 165 p. : ill., maps. Bibliogr. (Economic geology series ; 90-3)  
MICROLOG 92-01474 1 fiche

Oil shale has been reported since the 1800s in areas of Cape Breton Island, the northern mainland, and the southern mainland (Annapolis Valley). Twelve areas are reported to contain oil shale, all of which occur within Upper Paleozoic stratas that range in age from middle Devonian to late Pennsylvanian. This report describes the general geology, then details the twelve specific areas, giving stratigraphy, age and depositional environment, oil shale occurrences, references cited, and additional selected references for each. The economic potential of each area is discussed, as well as the various techniques available.  
AP EN NR PR PS SC

### Okanagan Timber Supply Area : integrated resource management : timber harvesting guidelines

Victoria : British Columbia Forest Service, 1992. v, 123 p. : ill., maps. Bibliogr.  
MICROLOG 92-03465 2 fiche



These guidelines for timber harvesting were prepared to clarify the standards required for harvesting operations on Crown forest lands in the Okanagan Timber Supply Area and Tree Farm Licences 15, 33 and 49. Interim guidelines were implemented in 1989 for an initial trial period. This revised edition reflects the input received from various resource users and members of the public. In addition, standards were upgraded to reflect the goals and objectives for resource management in the 1990s. Guidelines cover revegetation, riparian areas, range, wildlife and biological diversity, roads, skid roads, landings, fireguards, community watersheds, ungulate winter ranges (deer, sheep and elk), lakeshores, landscape management, and timber harvest emphasis. BC FO PR SC

#### Okanagan Timber Supply Area : resource management plan, 1992-96

Victoria : British Columbia Forest Service, 1992. 75 p. : ill. MICROLOG 92-03464 1 fiche

The Okanagan Timber Supply area (TSA) resource management plan outlines production levels for timber, range, and recreation for five years from January 1, 1992 to December 31, 1996. The document covers how the plan was prepared and its content; the agencies involved in resource management; the resources and regional economy of the Okanagan TSA; resource management options; the Chief Forester's determination for timber, range, and recreation levels; resource management strategies for timber, silviculture, recreation, and range programs; and mechanisms to implement the plan. BC FO PR SC

#### Okanagan Valley Tree Fruit Authority (B.C.) : Annual report 1990-91

Summerland, B.C. : The Authority, 1991. 15 p. : ill. CSI 38150.001. MICROLOG 92-02948 1 fiche

First annual report of the Authority, a Crown corporation created in July 1990 to enable and encourage fruit growers to renovate their industry to renewed efficiency and profitability. This report presents goals and objectives, strategic priorities, and main accomplishments for 1990/91, including renovation of orchards, and an industry development plan. AG BC PR SC

#### Older Albertans, 1990

Seniors Advisory Council for Alberta. Edmonton : The Council, 1991. x, 117 p. : ill. Bibliogr. CSI 35199.001. MICROLOG 92-01031 2 fiche

This paper provides information on Alberta's population aged 65 and older. It contains a descriptive overview of the demographic characteristics of seniors, the programs and services available to seniors, and the utilization and costs of these programs and services. Both projections and historical data from earlier versions of this paper are included to give a picture of trends over time to provide a base for planning for the future. This document is designed to be used by people needing current information on senior Albertans, as well as by those planning policies, programs and services relating to seniors now and in the future. AL PR SA ST

#### Oldman River Dam Project, Fisheries Evaluation Program : Annual report 1989

R.L. & L. Environmental Services Ltd. Edmonton : Alberta Public Works, Supply and Services, 1991. i, 81 p. : ill., maps. Bibliogr. CSI 34122.003. MICROLOG 92-03697 1 fiche

The Alberta Government is currently implementing a large-scale habitat enhancement

program on the Crowsnest River to offset fisheries losses due to the Oldman River Dam now under construction near Pincher Creek. Sampling upstream of the reservoir full supply level on the Crowsnest River was conducted for the third year during the 1989 field season. The 1989 sampling involved sites previously investigated in late summer 1988 to determine fish population response to enhancement structures constructed in fall 1988. The second 1989 study component involved pre-construction sampling of sites potentially targeted for enhancement in 1990 or later. Several control sites were also sampled to assess natural population fluctuations in naturally high and low quality habitats. AL FI PR SC ST

#### Oleorin Capsicum (Cap-Stun) spray evaluation Apr. 22-Oct. 22, 1991

Committee on the Use of Less than Lethal Force by Police Officers in British Columbia. Victoria : Ministry of Attorney General, British Columbia Police Commission, 1991. 8 p. On cover: Use of Oleorin Capsicum spray to incapacitate suspects. MICROLOG 92-02245 1 fiche

This document contains the results of a study on the use of oleorin capsicum by 37 officers. It describes the product tested and includes recommendations as well as precautionary recommendations. It also discusses emergency response grenades. BC JU PR

#### The Oligochaetes from the 1969 Lake Winnipeg baseline survey

by P.S.S. Chang...et al. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1992. iv, 35 p. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 869) This is the 72d data report from the Central and Arctic Region, Winnipeg. ISSN 0706-6465. MICROLOG 92-06070 1 fiche

This report presents the seasonal distribution and abundance of oligochaetes from a baseline survey of Lake Winnipeg, Manitoba, conducted during 1969. The study was a joint investigation of the chemical limnology, phytoplankton, primary production, zooplankton and zoobenthos of the lake. The lake was sampled monthly at up to 58 offshore stations during the open-water season of 1969. Each sampling period had a duration ranging from five to nine days. This report presents the seasonal abundance and spatial distribution of oligochaete species, and overall average abundance for each species within each of the three basins of the lake. • CA CF FI LS MS SC

#### Ombudsman : statut, rôle, pouvoirs, organisation : bibliographie sélective et annotée

par J. Desjardins. Québec : Bibliothèque de l'Assemblée nationale, Division de la référence parlementaire, 1990. 49 p. (Bibliographie ; no 34) MICROLOG 92-01836 1 fiche

Ce document présente une bibliographie sélective et annotée d'études générales et comparatives publiées sur le statut, le rôle, les pouvoirs et l'organisation de l'Ombudsman, ainsi que sur les Ombudsmen locaux ou de type particulier, au Canada, aux États-Unis, dans quelques pays d'Europe, et dans d'autres pays du monde. On y trouve, par ordre alphabétique, le nom de l'oeuvre et de l'auteur, la maison et l'année de publication, ainsi qu'un court résumé du document en question. JU PR QU

#### On course : national security for the 1990s : the Government's response to the report of the House of Commons Special Committee on the review of the Canadian Security Intelligence Service Act and the Security Offences Act

Ottawa : Solicitor General Canada, 1991. 79, 84 p. : ill. Bilingual (Maintenir le cap : la sécurité...). ISBN 0-662-58112-1. MICROLOG 92-01485 2 fiche

In 1984, the Canadian Security Intelligence Service (CSIS) Act and the Security Offences Act established a new legislative framework to govern Canada's national security system. This document presents the CSIS mandate, and discusses the national security mandate of the RCMP, foreign intelligence, investigating threats, external review and complaints, and parliament and the public. • CA JU SA

#### On improving the accuracy of line extraction in Hough space

by F.C.H. Tong and Z.-N. Li. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science, 1990. 27 p. : ill. Bibliogr. MICROLOG 92-05738 1 fiche (Available on fiche only)

This paper presents the Hierarchical Peak Compaction Hough Transform (HPCHT) for line extraction. Vote scattering in the parameter space is a problem when using the Hough Transform for line extraction. This paper investigates the effects of image size and edge data errors on the severity of vote scattering. The HPCHT uses a hierarchical approach based on the image pyramid. It adapts the error scale at each level and calculates the best achievable accuracy for line estimation. The algorithm can be extended to detection of arbitrary patterns and is suited for fast parallel implementations on pyramid computers. BC PR PS SC

#### On linear generalized Hough transform and its parallelization

by Z.-N. Li, B. Yao and F. Tong. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science, 1991. 29 p. : ill. Bibliogr. MICROLOG 92-05396 1 fiche (Available on fiche only)

The Generalized Hough Transform (GHIT) proposed by Ballard is an effective method for recognizing objects of arbitrary shape. It converts a problem of global pattern matching into local peak searching but has difficulty handling occluded objects and suffers from the congestion at the single peak point when attempting its potential parallelization. This paper presents a Linear Generalized Hough Transform (LGHIT) in which a linear numeric pattern is used to replace the single peak in the GHIT. Several sequential and parallel LGHIT algorithms and the preliminary results are presented. BC PR PS SC

#### On small scale ice scour modelling

by F. Poorooshasb and J.I. Clark. St. John's : Memorial University of Newfoundland, Centre for Cold Ocean Resources Engineering, 1990. 43 p. : ill. Bibliogr. (C-CORE publication ; no. 90-21) Presented at the Ice Scouring and the Design of Offshore Pipelines invited workshop. MICROLOG 92-01899 1 fiche (Available on fiche only)

This paper reviews the recent work undertaken on the small scale modelling of ice scour, including the results (displacements, surface and subsurface morphology, and forces on the scouring iceberg) of small scale scours in saturated silt (from the lab and the field) and in dry sand; the implications for damage zones associated with scouring; and the difficulties with



extrapolating these model tests to the full scale. Means are suggested by which these difficulties may be overcome.  
AP NR PR PS SC

### On the complexity of colouring by superdigraphs of bipartite graphs

by J. Bang-Jensen, P. Hell and G. MacGillivray. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science, 1990. 33 p. : ill. Bibliogr.  
MICROLOG 92-05701 1 fiche (Available on fiche only)

It follows from the result of Hell and Nesetril that H-COL is NP-complete whenever H contains the equivalent digraph of a non-bipartite undirected graph. Thus in order to complete the classification of all directed graphs, it remains to consider those digraphs for which the 'undirected part' is bipartite; that is, directed graphs obtained from the equivalent digraph of an undirected bipartite graph by adding some arcs. The paper begins by proving some general results, then introduces the family of 'partitionable' digraphs, and proves that if H is a partitionable digraph, then H-COL is NP-complete if H does not admit a homomorphism to the directed two-cycle C<sub>2</sub>, and is polynomial otherwise. This verifies the conjecture for partitionable digraphs.  
MS PR PS SC

### On the design of VLSI circuits for the Winograd Fourier transform algorithm (U)

by P. Lavoie and S. Martineau. Ottawa : Defence Research Establishment Ottawa, 1991. xi, 78 p. : ill. Bibliogr. (Report ; no. 1108)  
MICROLOG 92-02508 1 fiche

Electronic warfare systems rely more and more on the development of digital processing to increase their signal handling capability. This research investigated new means of computing the discrete Fourier transform (DFT) at very high speed using VLSI circuits. This report presents a DFT architecture aimed at applications where DFTs must be computed at very high speeds, and where the number of points is fixed and not large, typically a few hundred or less. This architecture uses the Winograd Fourier transform algorithm (WFTA). In the proposed architecture, an N-point WFTA is mapped directly onto a VLSI circuit using an addressless, bit-serial scheme.  
CA EX PS SC

### On the participation of isopods in the life cycle of *Contracaecum aduncum* *Ascandata, Anisakoidae*

by Ye.D. Valt'er. Ottawa : National Research Council, Canada Institute for Scientific and Technical Information, 1968. 10 p. Bibliogr. (Canadian translation of fisheries and aquatic sciences ; no. 5542) Originally published in Russian, in the USSR. ISSN 0704-3716  
MICROLOG 92-00831 1 fiche

Isopods *laera albifrons ischiosetosa* were infected with *Contracaecum aduncum* larvae to study its lifecycle. Development of the digestive and reproductive systems of the C. aduncum larvae were traced. This paper describes this experiment.  
CA CF FI LS SC

### On the road to Brazil : the Earth Summit

Ottawa : National Round Table on the Environment and the Economy, 1991. viii, 136 p. Bibliogr. (National Round Table series on sustainable development) Selection of papers prepared for the United Nations Conference. ISBN 1-895643-08-2  
MICROLOG 92-04063 2 fiche

The United Nations Conference on Environment and Development (UNCED) is to be held in Rio de Janeiro, Brazil, in June 1992. It will

provide an opportunity for the leaders of both the developed and developing countries to join together in working through some of the major environmental issues and to sign a number of international protocols. This publication presents a number of papers on the issues to be addressed at the conference, including development and the environment, protection of the atmosphere and the oceans, waste management, land resources, biological diversity, freshwater resources, and biotechnology. Options for Canada in technology, environment, and development are discussed also.  
CA CI EV EX SC

### On the structure of the matrix Riccati equation and the associated LQR

by M. Saif. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science, 1989. 26 p.  
MICROLOG 92-05407 1 fiche (Available on fiche only)

This paper addresses the problem of selecting weighting matrices for an optimal linear quadratic regulator (LQR) such that the closed loop eigenspectrum are assigned to desired locations. The approach presented is a recursive one where at each stage of the recursive procedure the dynamic system is aggregated to a second or first order system depending on whether a complex conjugate pair or a real pole is being placed. The approach is capable of assigning all or a subset of the poles without altering the remaining open loop poles. In addition, the optimal controller is capable of placing a complex conjugate pair at a new complex conjugate location, or at two distinct real locations. The algorithm is computationally attractive since low order matrix calculations are required throughout.  
BC PR PS SC

### On track for the future : strategic plan

Victoria : BC Rail, 1990. 11 p. : ill.  
MICROLOG 92-01372 1 fiche

This plan is based on an assessment of the Company. It determines what it is doing, where it is going, and how it can get there. It sets broad goals and directions for B.C. Rail as a whole, and charts a path toward the Company's desired future position over the next three to five years.  
BC PR SC TR

### On-line data collection, mass transfer coefficients, and preliminary preaeration results in a bench scale reactor

by J.S. Hopkins...et al. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1992. 44 p. : ill. Bibliogr. (Report ; MSL 92-30(IR))  
MICROLOG 92-04583 1 fiche

To gain a better understanding of preaeration and gold cyanidation, a small bench scale reactor was devised and experiments were carried out to determine the conditions for optimum gas/liquid mass transfer rates in the reactor. The effect of gas flow rate, liquid pumping rate, and solids content of the slurry on the mass transfer coefficient were evaluated. Silica sand, ground to a size fraction similar to that of a gold ore used in subsequent preaeration tests was used. A central composite experimental design was implemented to account for any curvature in the response. The data of the experimental design were used to determine an optimum set of operating conditions for the use of the reactor as a gold ore preaerator where both air and oxygen were used.

• CA CM PS SC

### On-site wastewater disposal in Nova Scotia, final report : on-site wastewater research program, phase I, 1987-90

by G.M. Charles and D.H. Waller. Halifax : Technical University of Nova Scotia, Centre for Water Resources Studies, 1990. 106 p. : ill., maps. Bibliogr.  
MICROLOG 92-04273 2 fiche

A three-year research program was created in 1987 to improve the effectiveness and reduce the cost of on-site wastewater treatment systems. The project focused on in-situ evaluation of lots and the design assumptions and performance of the newer C2 type systems. The program also provided an opportunity to consider experiences in the New England area which might be relevant to design and/or regulations of systems in Nova Scotia. A total of five projects were conducted, of which three focused on the C2 system design. This report gives the results of projects on the in-situ evaluation of C2 fields; methods of in situ permeability measurement, clogging mat hydraulics and treatment, the hydraulics of imported fill system, and on site related information from New England.  
AP EV NR PR SC

### One market, one money? European lessons for North America

by D.E.W. Laidler. Toronto : C.D. Howe Institute, 1991. 8 p. (Commentary ; no. 33) ISSN 0824-8001 ISBN 0-88806-288-5  
MICROLOG 92-02206 1 fiche

North America, like Europe, is developing into a supernatural free trade area. This raises the matter of whether the Americas should be reconsidering monetary arrangements similar to those being considered in Europe. This paper briefly discusses the pros and cons and the maintenance of separate national currencies, weighs these with reference to the similarities and differences between the European and North American cases, and concludes that the monetary status quo is the best option for North America.

• CA CO EX

### One trial court : possibilities and limitations

by C. Baar. Ottawa : Canadian Judicial Council, 1991. 127 p. Bibliogr. French ed. (Un Tribunal de première. ) : 92-06826/2. CSI 22402 205 ISBN 0-662-19595-7  
MICROLOG 92-06827 2 fiche

This document brings together descriptions of three provinces and three states visited during the course of the field work, and provides an analyses of the common patterns that characterize American trial court unification and Canadian reforms in court structure. It examines the current operation of the dual system of criminal trial courts, focusing on issues and criticisms that are part of the debate on the unified criminal court. Finally, it examines the historical and jurisprudential foundations of the concept of court unification, and links the history and theory to developments in Canada, the United States, Australia, and England.  
CA JU ST

### Online learner's guide to course 3551, 'Research issues in educational CMC-OISE'

by L.M. Harasim. Toronto : Ontario Institute for Studies in Education, Educational Evaluation Centre, 1989. 29 p. (Technical paper ; no. 23) ONTERIS: ON05811.  
MICROLOG 92-06937 1 fiche (Available on fiche only)

An outline of course 3551, which was conducted completely online. Gives course expectations, requirements, and design; instructions on how to work with the



conferencing process; an overview of core and supplementary (on-going) conferences; outlines of each session; and core and supplementary readings for individual sessions.  
ED ON PR PS

#### Only the beginning, 1988-1990

Open Learning Agency (Richmond, B.C.)  
Richmond, B.C. : The Agency, 1991. 33 p. : ill. ISBN 0-86498-452-9  
MICROLOG 92-01100 1 fiche

This report chronicles the first two-and-a-half years of the operation of the Open Learning Agency and describes initiatives taken by the operating components: the Open College, the Knowledge Network, and the Open University. It describes current activities and provides a vision for the future.  
BC ED PR

#### Ontario. Assemblée législative. Comité spécial de l'éducation : Rapport annuel 1990

Toronto : le Comité, 1990. 62 p. *ENTERIS: ON05639.*  
MICROLOG 92-07243 1 fiche

Traite des questions d'éducation et se compose de 8 unités qui sont intitulées: Généralités (discussion de la politique, étude sur les premières années du cycle primaire, mesures relatives au jardin d'enfants); Les premières années d'école (principes directeurs, élaboration des politiques ministérielles, mise en oeuvre des mesures relatives au jardin d'enfants, organisation des premières années, éducation de la petite enfance de langue française, et l'éducation de la petite enfance dans une société multiculturelle); Les services de garde d'enfants (garde d'enfants dans les écoles); Continuité (tenseur global, coordination entre le réseau des garderies et le système scolaire, formation professionnelle); Les besoins particuliers (formation en enseignement et en identification des besoins particuliers, coordination et communication entre les 2 systèmes, comités d'identification, de placement et de révision); Les programmes complémentaires; Conclusion et finalement une liste de recommandations. Une annexe complète le document.  
ED ON PR

#### Ontario. Bibliothèque de l'Assemblée législative : Rapport annuel 1991-92

Toronto : la Bibliothèque, 1992. ix, 65, ix, 62 p. : ill. *Bibliogr. Bilingue.* CSI 56157.001. ISSN 0832-8005  
MICROLOG 92-07549 2 fiche

Le rôle de la Bibliothèque est de fournir des services d'information, de référence et de recherche qui répondent aux besoins des députés, de leur personnel et des agents principaux de l'Assemblée. La bibliothèque s'efforce d'atteindre ce but en sélectionnant, en acquérant, en cataloguant et en assurant l'entretien des documents appropriés. Ce rapport annuel fait le bilan des réalisations de la bibliothèque. Il examine, entre autres, les services en français, l'informatisation, les services d'information et de référence, le développement de la collection, le service des coupures de presse, les services techniques et systèmes, ainsi que le service de recherche.  
CU ON PA PR ST

#### Ontario. Bureau de l'Ombudsman : Rapport annuel 1990-91

Toronto : le Bureau, 1991. 48, 48 p. : ill. *Bilingue.* CSI 56164.001.  
MICROLOG 92-03618 2 fiche

Présente le rapport annuel de l'Ombudsman pour l'exercice financier du 1er avril 1990 au 31 mars 1991. Bien que ses services soient à la disposition de l'ensemble du public de l'Ontario, l'Ombudsman est particulièrement sensible aux besoins des individus et des groupes qui sont les plus susceptibles d'être

victimes d'injustice. Des statistiques et des renseignements sur les états financiers terminent le rapport.  
JU ON PA PR ST

#### Ontario. Bureau du Commissaire aux plaintes du public : Rapport annuel 1990

Toronto : le Bureau, 1991. iv, 134 p. : ill. *L'éd. anglaise : 92-07516/2.* CSI 56165.001F.  
MICROLOG 92-07517 2 fiche

Ce document présente le neuvième rapport annuel du Bureau du commissaire aux plaintes du public. Le commissaire a pour fonction principale de contrôler l'enquête de la police, et non de mener l'enquête préliminaire. Il est en mesure d'effectuer un contrôle, car il reçoit une copie de toutes les plaintes, dès leur dépôt, de même qu'une copie de tous les rapports d'enquêtes mensuels, dès qu'ils sont terminés. Ce document se penche sur les points suivants: survol du système de plainte et expansion du système; recherche et statistique; autres activités importantes; et recommandations à la commission de police de la communauté urbaine de Toronto.  
JU ON PR ST

#### Ontario. Bureau du registraire général : Rapport annuel 1990

Toronto : le Bureau, 1991. 9, 9 p. *Bilingue.* CSI 56166.001  
MICROLOG 92-05075 1 fiche

Présente le rapport annuel du Registraire général, relatif à l'enregistrement des naissances, des mariages, des décès, des mortinaissances, des adoptions, des divorces et des changements de nom dans la province de l'Ontario, pour l'exercice terminé le 31 décembre 1990.  
HE ON PR ST

#### Ontario. Bureau du Surintendant des assurances : Rapport annuel 1990

North York, Ont. : le Bureau, 1991. 28, 28 p. *Bilingue.* CSI 56178.001. ISSN 0319-6305  
MICROLOG 92-04664 1 fiche

Ce rapport rend compte des activités menées au cours de l'année 1990. On y présente des sommaires des états financiers de tous les assureurs titulaires d'un permis donnant de l'actif, du passif, des produits nets, des primes, et des indemnités et paiements aux assurés. Les compagnies sont classées selon catégories d'assurance pour lesquelles ils possèdent un permis et selon inscription provincial, fédéral ou succursales.  
CO ON PR ST

#### Ontario. Bureau du vérificateur provincial : Rapport annuel 1990-91

Toronto : le Bureau, 1991. 295 p. *L'éd. anglaise : 92-03616/3.* CSI 55125.001F. ISSN 0843-722X  
MICROLOG 92-03615 4 fiche

Présente le rapport annuel du Vérificateur provincial de l'Ontario terminé le 31 août 1991. Ce dernier atteste annuellement de la justesse des états financiers de la province et de plus de 60 organismes de la Couronne.  
CO ON PA PR

#### Ontario. Civil Service Commission : Annual report 1989-90

Toronto : The Commission, 1990. 14 p. *Bilingue.* CSI 56147.001. ISSN 0319-7263  
MICROLOG 92-03123 1 fiche

The Civil Service Commission has the primary mission of monitoring the government's performance as an employer. The Commission operates as a tribunal with regulatory and adjudicative powers. This report outlines the activities of the Commission in statistics, covering the classified service, appointments, and separations.  
LA ON PA PR ST

#### Ontario. College Relations Commission : Annual report 1989-90

Toronto : The Commission, 1991. 11 p. *CSI 56189.001*  
MICROLOG 92-00479 1 fiche

The Commission facilitates collective negotiations between the Ontario Council of Regents for Colleges of Applied Arts and Technology and the Ontario Public Service Employees Union. This document reports on members and structure, the negotiation process, and staff and facilities. Also given are reports on negotiations and appointments and other developments. A statement of expenditures and a list of members ends this report.  
ED LA ON PR

#### Ontario. Comité des normes en matière de maladies professionnelles : Rapport annuel 1990-91

Toronto : le Comité, 1992. 10, 10 p. *Bilingue.* CSI 56215.001. ISSN 0836-1487  
MICROLOG 92-06214 1 fiche

Ce document présente le rapport d'activités du Comité des normes en matière de maladies professionnelles pour l'exercice se terminant le 31 mars 1991. Le document donne les points saillants des rapports précédents; les projets terminés en 1990/1991; les projets permanents; et, les renseignements d'ordre financiers.  
HE LA ON PR

#### Ontario. Comité directeur mixte sur les matières dangereuses dans le lieu de travail : Rapport annuel 1990-91

Toronto : le Comité, 1991. iii, 58 p. : ill. *Bilingue.* CSI 56258.002F. ISSN 1188-5475  
MICROLOG 92-05490 1 fiche

Le mandat du Comité directeur mixte est d'élaborer et d'étudier les règlements pris en application de la Loi sur la santé et la sécurité au travail en vue de limiter l'exposition des travailleurs à des matières dangereuses dans les lieux de travail ontariens. Le Comité doit notamment parvenir à un consensus sur les questions suivantes: classement, par ordre de priorité, des matières à réglementer; élaboration d'un processus de mise à jour du Règlement concernant le contrôle de l'exposition aux agents biologiques ou chimiques; et étude de nouvelles façons d'aborder la question de la réglementation des matières toxiques. Ce document présente le deuxième rapport du Comité directeur mixte sur les matières dangereuses dans le lieu de travail pour la période du 1er avril 1990 au 31 mars 1991.  
LA ON PR

#### Ontario. Commission consultative sur l'équité salariale : Rapport annuel 1990-91

Toronto : la Commission, 1991. 44, 41 p. : ill. *Bilingue.* CSI 56241.001. ISSN 1181-8093  
MICROLOG 92-06210 2 fiche

Ce document présente le rapport annuel de la Commission de l'équité salariale portant sur la période allant du 1er avril 1990 au 31 mars 1991. Les états financiers y sont également inclus. La Commission a été créée dans le but d'éliminer la discrimination systémique entre les sexes dans la rétribution pour un travail effectué par des travailleurs de catégories d'emplois à prédominance féminine.  
LA ON PR

#### Ontario. Commission de la Fonction publique : Rapport annuel 1989-90

Toronto : la Commission, 1990. 14 p. *Bilingue.* CSI 56147.001. ISSN 0319-7263  
MICROLOG 92-03123 1 fiche

La Commission surveille les réalisations du gouvernement en tant qu'employeur, particulièrement en ce qui a trait au respect du principe du mérite et à la promotion des



valeurs propres à la fonction publique. Ce rapport annuel décrit les activités de la Commission en statistiques, notamment l'effectif, les employés classifiés, les intégrations au personnel, et les départs.  
LA ON PA PR ST

**Ontario. Commission des accidents du travail : Rapport annuel 1990**

Toronto : la Commission, 1991. 48 p. : ill.  
L'éd. anglaise : 92-00493/1. Supplément statistique (20 p.) inclus. CSI 56177.001. ISSN 0835-8265  
MICROLOG 92-00492 1 fiche

La Commission est chargée de l'application de la Loi sur les accidents du travail de l'Ontario et de ses règlements. Elle prélève auprès des employeurs de la province les fonds nécessaires à l'indemnisation des travailleurs ayant subi une lésion au travail ou contracté une maladie professionnelle. Ce rapport décrit la structure administrative et donne un organigramme de la Commission. Ensuite il décrit des activités de l'année et présente les états financiers. En supplément statistique on examine le volume et la classification des demandes d'indemnisation, les décès reliés au travail, la durée de la période d'invalidité, pensions, activités de réadaptation professionnelle, et les cotisations des employeurs.  
LA ON PA PR ST

**Ontario. Commission des évaluations environnementales : Rapport annuel 1991-92**

Toronto : la Commission, 1992. 26, 26 p. : ill.  
Bilingue. CSI 56151.001.  
MICROLOG 92-07548 1 fiche

La Commission a le pouvoir d'autoriser ou de rejeter des projets affectant l'environnement sur renvoi des demandes à leur égard par le Ministre. La Loi s'applique aux projets du gouvernement provincial et des municipalités, mais non à ceux du secteur privé, sauf s'ils sont désignés expressément par le Ministre. Ce rapport annuel inclut des informations sur les compétences de la Commission, un examen de la Loi de 1988 sur le projet d'aide financière aux intervenants, des rapports d'étape, et sur l'escarpement du Niagara et la Commission. On donne aussi un index des décisions.  
EV ON PR SC

**Ontario. Commission on Conflict of Interest : Annual report 1990-91**

Toronto : The Commission, 1991. 18, 19 p.  
Bilingue. CSI 56285.001. ISSN 1180-0550  
MICROLOG 92-05040 1 fiche

The Commissioner's mandate is to advise, investigate, educate and administer an ethical code of conduct of all members of the Legislature. This annual report reviews practices and procedures. It includes statistical and financial information.  
JU ON PR

**Ontario. Commission on Election Finances : Annual report 1989**

Toronto : The Commission, 1990. 63, 64 p.  
Bilingual. CSI 56214.001. ISSN 0835-1872  
MICROLOG 92-00783 2 fiche

This annual report reviews the year's activities and provides recommendations. Appendices cover historical background. Includes a brief financial statement and statistical data on registered political parties, by electoral district, and summary data on contributions received by political parties with selected detail for by-elections.  
ON PA PR

**Ontario. Commission on Election Finances : Annual report 1990**

Toronto : The Commission, 1991. 105, 105 p.  
Bilingual. CSI 56214.001. ISSN 0835-1872  
MICROLOG 92-03612 3 fiche

This annual report reviews the year's activities and provides recommendations. Appendices cover historical background. Includes brief financial statement and statistical data on registered political parties, by electoral district, and summary data on contributions received by political parties with selected detail for by-elections.  
ON PA PR

**Ontario. Commission sur le financement des élections : Rapport annuel 1989**

Toronto : la Commission, 1990. 64, 63 p.  
Bilingue. CSI 56214.001. ISSN 0835-1872  
MICROLOG 92-00783 2 fiche

Ce rapport des activités de la Commission donne aussi quelques recommandations. En annexes on donne l'historique de la Commission et fournit aussi des données sur les partis politiques et leurs financements.  
ON PA PR

**Ontario. Commission sur le financement des élections : Rapport annuel 1990**

Toronto : la Commission, 1991. 105, 105 p.  
Bilingue. CSI 56214.001. ISSN 0835-1872  
MICROLOG 92-03612 3 fiche

Ce rapport des activités de la Commission donne aussi quelques recommandations. En annexes on donne l'historique de la Commission et fournit aussi des données sur les partis politiques, les associations de circonscription inscrites, et le financement des partis.  
ON PA PR

**Ontario. Commission sur les conflits d'intérêts : Rapport annuel 1990-91**

Toronto : la Commission, 1991. 19, 18 p.  
Bilingue. CSI 56285.001. ISSN 1180-0550  
MICROLOG 92-05040 1 fiche

Présente le rapport annuel de la Commission sur les conflits d'intérêts. Le rapport porte particulièrement sur l'aperçu de la période couverte par le rapport; le résumé de quelques enquêtes; les données statistiques; les données financières; et les annexes.  
JU ON PR

**Ontario. Conseil du régime de retraite des enseignantes et des enseignants : Rapport annuel 1991**

North York, Ont. : le Conseil, 1992. 39, 39 p. : ill. Bilingue. CSI 56205.001.  
MICROLOG 92-06218 1 fiche

Ce document présente le rapport annuel du Conseil du régime de retraite des enseignantes et des enseignants. Le conseil de retraite administre le régime à prestations déterminées, qui prévoit l'indexation des droits à retraite et des rentes, pour le compte de 160 000 enseignants de la province aux niveaux élémentaire et secondaire, de 88 000 ex-enseignants et de 40 000 retraités. Les états financiers simplifiés y sont également inclus.  
ED LA ON PR

**Ontario. Drinking Water Surveillance Program : Ajax Water Supply Plant : Annual report 1989**

Toronto : Environment Ontario, 1991. 62 p.  
CSI 56295.046. ISSN 0843-8277  
MICROLOG 92-01625 1 fiche

Report for 1989 from the Ajax Water Supply Plant, presenting location, source, design capacity, operator, plant superintendent, Ministry region, municipalities served, treatment type, and chemicals used. Results of analysis are

given by parameter tested for, with objective guidelines and detection limits, as well as an overview of the plant's operation during the year.  
EV MU ON PR PW SC

**Ontario. Drinking Water Surveillance Program : Atikokan Water Treatment Plant : Annual report 1989**

Toronto : Environment Ontario, 1991. 72 p.  
CSI 56295.044. ISSN 0843-8331  
MICROLOG 92-01615 1 fiche

Report for 1989 from the Atikokan Water Treatment Plant, presenting location, source, design capacity, operator, plant superintendent, Ministry region, municipalities served, treatment type, and chemicals used. Results of analysis are given by parameter tested for, with objective guidelines and detection limits, as well as an overview of the plant's operation during the year.  
EV MU ON PR PW SC

**Ontario. Drinking Water Surveillance Program : Belleville Water Treatment Plant : Annual report 1989**

Toronto : Ministry of the Environment, 1990. 53 p. CSI 56295.031. ISSN 0840-5123  
MICROLOG 92-01637 1 fiche

Report for 1989 from the Belleville Water Treatment Plant, presenting location, source, design capacity, operator, plant superintendent, Ministry region, municipalities served, treatment type, and chemicals used. Results of analysis are given by parameter tested for, with objective guidelines and detection limits, as well as an overview of the plant's operation during the year.  
EV MU ON PR PW SC

**Ontario. Drinking Water Surveillance Program : Burlington Water Treatment Plant : Annual report 1989**

Toronto : Environment Ontario, 1991. 53 p.  
CSI 56295.033. ISSN 0840-5247  
MICROLOG 92-01617 1 fiche

Report for 1989 from the Burlington Water Treatment Plant, presenting location, source, design capacity, operator, plant superintendent, Ministry region, municipalities served, treatment type, and chemicals used. Results of analysis are given by parameter tested for, with objective guidelines and detection limits, as well as an overview of the plant's operation during the year.  
EV MU ON PR PW SC

**Ontario. Drinking Water Surveillance Program : Casselman Water Treatment Plant : Annual report 1989**

Toronto : Environment Ontario, 1990. 79 p.  
CSI 56295.052. ISSN 1180-2138  
MICROLOG 92-01624 1 fiche

Report for 1989 from the Casselman Water Treatment Plant, presenting location, source, design capacity, operator, plant superintendent, Ministry region, municipalities served, treatment type, and chemicals used. Results of analysis are given by parameter tested for, with objective guidelines and detection limits, as well as an overview of the plant's operation during the year.  
EV MU ON PR PW SC

**Ontario. Drinking Water Surveillance Program : Chatham Water Treatment Plant : Annual report 1989**

Toronto : Environment Ontario, 1991. 78 p.  
CSI 56295.059. ISSN 0843-8315  
MICROLOG 92-01635 1 fiche

Report for 1989 from the Chatham Water Treatment Plant, presenting location, source, design capacity, operator, plant superintendent, Ministry region, municipalities served, treatment type, and chemicals used. Results of analysis



are given by parameter tested for, with objective guidelines and detection limits, as well as an overview of the plant's operation during the year.

EV MU ON PR PW SC

**Ontario. Drinking Water Surveillance Program : Cornwall Water Treatment Plant : Annual report 1989**

Toronto : Environment Ontario, 1990. 51 p.  
CSI 56295.045. ISSN 0840-5298  
MICROLOG 92-04256 1 fiche

Annual report for 1989 of the Drinking Water Surveillance Program for the Cornwall Water Treatment Plant, including details of the plant and the surveillance program, a summary of results by parameter category and type of sample, parameters analysed by objective guideline and detection limit, and special pesticides being monitored.

EV MU ON PR PW SC

**Ontario. Drinking Water Surveillance Program : Deseronto Water Treatment Plant : Annual report 1989**

Toronto : Environment Ontario, 1990. 55 p.  
CSI 56295.043. ISSN 0840-5131  
MICROLOG 92-01629 1 fiche

Report for 1989 from the Deseronto Water Treatment Plant, presenting location, source, design capacity, operator, plant superintendent, Ministry region, municipalities served, treatment type, and chemicals used. Results of analysis are given by parameter tested for, with objective guidelines and detection limits, as well as an overview of the plant's operation during the year.

EV MU ON PR PW SC

**Ontario. Drinking Water Surveillance Program : Dresden Water Treatment Plant : Annual report 1989**

Toronto : Environment Ontario, 1991. 60 p.  
CSI 56295.042. ISSN 0839-8984  
MICROLOG 92-01627 1 fiche

Report for 1989 from the Dresden Water Treatment Plant, presenting location, source, rated capacity, operation, plant superintendent, Ministry region, municipalities served, treatment type, and chemicals used. Results of analysis are given by parameter tested for, with objective guidelines and detection limits, as well as an overview of the plant's operation during the year.

EV MU ON PR PW SC

**Ontario. Drinking Water Surveillance Program : Dryden Water Treatment Plant : Annual report 1989**

Toronto : Environment Ontario, 1991. 58 p.  
CSI 56295.055. ISSN 0843-8293  
MICROLOG 92-01618 1 fiche

Report for 1989 from the Dryden Water Treatment Plant, presenting location, source, design capacity, operator, plant superintendent, Ministry region, municipalities served, treatment type, and chemicals used. Results of analysis are given by parameter tested for, with objective guidelines and detection limits, as well as an overview of the plant's operation during the year.

EV MU ON PR PW SC

**Ontario. Drinking Water Surveillance Program : Fort Frances Water Treatment Plant : Annual report 1989**

Toronto : Environment Ontario, 1989. 60 p.  
CSI 56295.056. ISSN 0843-8358  
MICROLOG 92-01616 1 fiche

Report for 1989 from the Fort Frances Water Treatment Plant, presenting location, source, design capacity, operator, plant superintendent, Ministry region, municipalities served, treatment type, and chemicals used. Results of analysis are given by parameter tested for, with

objective guidelines and detection limits, as well as an overview of the plant's operation during the year.

EV MU ON PR PW SC

**Ontario. Drinking Water Surveillance Program : Hawkesbury Water Treatment Plant : Annual report 1989**

Toronto : Environment Ontario, 1990. 87 p.  
CSI 56295.053. ISSN 1180-2146  
MICROLOG 92-01623 1 fiche

Report for 1989 from the Hawkesbury Water Treatment Plant, presenting location, source, design capacity, operator, plant superintendent, Ministry region, municipalities served, treatment type, and chemicals used. Results of analysis are given by parameter tested for, with objective guidelines and detection limits, as well as an overview of the plant's operation during the year.

EV MU ON PR PW SC

**Ontario. Drinking Water Surveillance Program : Kenora Water Treatment Plant : Annual report 1989**

Toronto : Environment Ontario, 1991. 59 p.  
CSI 56295.057. ISSN 0843-8307  
MICROLOG 92-01628 1 fiche

Report for 1989 from the Kenora Water Treatment Plant, presenting location, source, design capacity, operator, plant superintendent, Ministry region, municipalities served, treatment type, and chemicals used. Results of analysis are given by parameter tested for, with objective guidelines and detection limits, as well as an overview of the plant's operation during the year.

EV MU ON PR PW SC

**Ontario. Drinking Water Surveillance Program : Lindsay Water Treatment Plant : Annual report 1989**

Toronto : Environment Ontario, 1991. 95 p.  
CSI 56295.058. ISSN 1180-2154  
MICROLOG 92-01612 2 fiche

Report for 1989 from the Lindsay Water Treatment Plant, presenting location, source, design capacity, operator, plant superintendent, Ministry region, municipalities served, treatment type, and chemicals used. Results of analysis are given by parameter tested for, with objective guidelines and detection limits, as well as an overview of the plant's operation during the year.

EV MU ON PR PW SC

**Ontario. Drinking Water Surveillance Program : Metro Toronto, Easterly, Water Treatment Plant : Annual report 1989**

Toronto : Environment Ontario, 1991. 53 p.  
CSI 56295.011. ISSN 0840-5166  
MICROLOG 92-01613 1 fiche

Report for 1989 from the Easterly Water Treatment Plant, Toronto, presenting location, source, rated capacity, operation, plant superintendent, Ministry region, municipalities served, treatment type, and chemicals used. Results of analysis are given by parameter tested for, with objective guidelines and detection limits, as well as an overview of the plant's operation during the year.

EV MU ON PR PW SC

**Ontario. Drinking Water Surveillance Program : Metro Toronto, R.C. Harris, Water Treatment Plant : Annual report 1989**

Toronto : Environment Ontario, 1991. 53 p.  
CSI 56295.021. ISSN 0839-8941  
MICROLOG 92-01626 1 fiche

Report for 1989 from the R.C. Harris Water Treatment Plant, Toronto, presenting location, source, rated capacity, operation, plant superintendent, Ministry region, municipalities

served, treatment type, and chemicals used. Results of analysis are given by parameter tested for, with objective guidelines and detection limits, as well as an overview of the plant's operation during the year.

EV MU ON PR PW SC

**Ontario. Drinking Water Surveillance Program : Ottawa, Britannia, Water Treatment Plant : Annual report 1989**

Toronto : Environment Ontario, 1990. 66 p.  
CSI 56295.020. ISSN 0839-9026  
MICROLOG 92-01622 1 fiche

Report for 1989 from the Britannia Water Treatment Plant, Ottawa, presenting location, source, rated capacity, operation, plant superintendent, Ministry region, municipalities served, treatment type, and chemicals used. Results of analysis are given by parameter tested for, with objective guidelines and detection limits, as well as an overview of the plant's operation during the year.

EV MU ON PR PW SC

**Ontario. Drinking Water Surveillance Program : Peterborough Water Supply System : Annual report 1989**

Toronto : Environment Ontario, 1991. 55 p.  
CSI 56295.034. ISSN 0840-514X  
MICROLOG 92-01636 1 fiche

Report for 1989 from the Peterborough Water Supply System, presenting location, source, design capacity, operator, plant superintendent, Ministry region, municipalities served, treatment type, and chemicals used. Results of analysis are given by parameter tested for, with objective guidelines and detection limits, as well as an overview of the plant's operation during the year.

EV MU ON PR PW SC

**Ontario. Drinking Water Surveillance Program : Renfrew Water Treatment Plant : Annual report 1989**

Toronto : Environment Ontario, 1990. 74 p.  
CSI 56295.067. ISSN 1180-2111  
MICROLOG 92-07944 1 fiche

Report for 1989 from the Renfrew Water System, presenting location, source, design capacity, operator, plant superintendent, Ministry region, municipalities served, and district officer. Results of analysis are given by parameter tested for each chemical on a monthly basis.

EV MU ON PR PW SC

**Ontario. Drinking Water Surveillance Program : South Peel, Lakeview, Water Supply System : Annual report 1989**

Toronto : Environment Ontario, 1991. 53 p.  
CSI 56295.001. ISSN 0839-9069  
MICROLOG 92-01607 1 fiche

Report for 1989 from the South Peel, Lakeview, Water Treatment Plant, presenting location, source, rated capacity, operation, plant superintendent, Ministry region, municipalities served, treatment type, and chemicals used. Results of analysis are given by parameter tested for, with objective guidelines and detection limits, as well as an overview of the plant's operation during the year.

EV MU ON PR PW SC

**Ontario. Drinking Water Surveillance Program : South Peel, Lorne Park, Water Supply System : Annual report 1989**

Toronto : Environment Ontario, 1991. 54 p.  
CSI 56295.054. ISSN 0839-9042  
MICROLOG 92-01631 1 fiche

Report for 1989 from the South Peel (Lorne Park) Water Supply System, presenting location, source, design capacity, operator, plant superintendent, Ministry region, municipalities served, treatment type, and chemicals used.



Results of analysis are given by parameter tested for, with objective guidelines and detection limits, as well as an overview of the plant's operation during the year.  
EV MU ON PR PW SC

**Ontario. Drinking Water Surveillance Program : Stouffville Well Supply System : Annual report 1989**

Toronto : Environment Ontario, 1991. 51 p.  
CSI 56295.004. ISSN 0840-5301  
MICROLOG 92-01609 1 fiche

Report for 1989 from the Stouffville Well Supply System, presenting location, source, design capacity, operator, plant superintendent, Ministry region, municipalities served, treatment type, and chemicals used. Results of analysis are given by parameter tested for, with objective guidelines and detection limits, as well as an overview of the plant's operation during the year.  
EV MU ON PR PW SC

**Ontario. Drinking Water Surveillance Program : Thunder Bay, Bare Point, Water Treatment Plant : Annual report 1989**

Toronto : Environment Ontario, 1991. 69 p.  
CSI 56295.008. ISSN 0843-8285  
MICROLOG 92-01634 1 fiche

Report for 1989 from the Thunder Bay (Bare Point) Water Treatment Plant, presenting location, source, design capacity, operator, plant superintendent, Ministry region, municipalities served, treatment type, and chemicals used. Results of analysis are given by parameter tested for, with objective guidelines and detection limits, as well as an overview of the plant's operation during the year.  
EV MU ON PR PW SC

**Ontario. Drinking Water Surveillance Program : Thunder Bay, Loch Lomond, Water Treatment Plant : Annual report 1989**

Toronto : Environment Ontario, 1991. 67 p.  
CSI 56295.009. ISSN 0843-834X  
MICROLOG 92-01610 1 fiche

Report for 1989 from the Thunder Bay (Loch Lomond) Water Treatment Plant, presenting location, source, design capacity, operator, plant superintendent, Ministry region, municipalities served, treatment type, and chemicals used. Results of analysis are given by parameter tested for, with objective guidelines and detection limits, as well as an overview of the plant's operation during the year.  
EV MU ON PR PW SC

**Ontario. Drinking Water Surveillance Program : Tilbury North, Stoney Point, Water Supply System : Annual report 1989**

Toronto : Environment Ontario, 1991. 39 p.  
CSI 56295.017. ISSN 0839-8933  
MICROLOG 92-01608 1 fiche

Report for 1989 from the Tilbury North, Stoney Point, Water Supply System, presenting location, source, design capacity, operation, plant superintendent, Ministry Region, municipalities served, treatment type, and chemicals used. Results of analysis are given by parameters tested for, with objective guidelines and detection limits, as well as an overview of the plant's operation during the year.  
EV MU ON PR PW SC

**Ontario. Drinking Water Surveillance Program : Trenton Water Treatment Plant : Annual report 1989**

Toronto : Environment Ontario, 1990. 95 p.  
CSI 56295.051. ISSN 1180-212X  
MICROLOG 92-01630 1 fiche

Report for 1989 from the Trenton Water Treatment Plant, presenting location, source,

design capacity, operator, plant superintendent, Ministry region, municipalities served, treatment type, and chemicals used. Results of analysis are given by parameter tested for, with objective guidelines and detection limits, as well as an overview of the plant's operation during the year.  
EV MU ON PR PW SC

**Ontario. Education Relations Commission : Annual report 1989-90**

Toronto : The Commission, 1991. 35 p.  
CSI 56117.001. ISSN 0706-0092  
MICROLOG 92-06215 1 fiche

The Commission oversees bargaining procedures for over 270 collective agreements which fall under its jurisdiction. The annual report reviews negotiation activity during the year. Staff activities reviewed include negotiation monitoring, selection and training of third parties, quasi-judicial matters (complaints), preventative mediation and information services. The negotiation process is described along with a history of teacher-school board bargaining. Statistical appendices describe negotiations and agreements reached and also include biographical information on Commissioners.  
ED LA ON PR

**Ontario. Environmental Assessment Board : Annual report 1991-92**

Toronto : The Board, 1992. 26, 26 p. : ill.  
Bilingual. CSI 56151.001.  
MICROLOG 92-07548 1 fiche

Annual report of the Board, presenting information on the jurisdiction under the Environmental Assessment Act, the Environmental Protection Act, the Ontario Water Resources Act, and the Consolidated Hearings Act; a review of the Intervenor Funding Project Act; progress reports; and an index of decisions. Mini-biographies of Board members are also included. The issue of the Niagara Escarpment and the Board is also discussed.  
EV ON PR SC

**Ontario. Environmental Compensation Corporation : Annual report 1990-91**

Toronto : The Corporation, 1991. 16, 16 p.  
Bilingual. CSI 56290.001. ISSN 0848-5240  
MICROLOG 92-04659 1 fiche

Annual report of the Corporation, created in 1985 to authorize compensation to spill victims who are unable to obtain compensation for their loss or damage elsewhere. This report provides information on the Corporation's role, impact on availability of spill victim compensation, operations, activities, conditions to be met, a summary of the decision-making approach used by the ECC Board of Directors and a synopsis of example cases.  
CO EV ON PR SC

**Ontario. Healing Arts Radiation Protection Commission : Annual report 1986-87**

Toronto : The Commission, 1987. 12 p.  
CSI 56200.001  
MICROLOG 92-02163 1 fiche

The H.A.R.P. Act was passed in 1980 to promote and ensure patient safety in the use of radiation within the healing arts. This annual report gives the Commission's organization and responsibilities, its duties and its method of operation. A summary of the activities during the year discusses the continuing development of Ontario's X-ray safety code in terms of guidelines and interpretation, peer reviews, consumer education and responsibility, the marketing of X-ray safety, new developments in X-ray technology, therapeutic X-ray regulations, and X-ray inspection services. Also included is a list of members on the Commission's advisory committees.  
HE ON PR

**Ontario. Healing Arts Radiation Protection Commission : Annual report 1987-88**

Toronto : The Commission, 1988. 10 p.  
CSI 56200.001.  
MICROLOG 92-02165 1 fiche

The H.A.R.P. Act was passed in 1980 to promote and ensure patient safety in the use of radiation within the healing arts. This annual report gives the Commission's organization and responsibilities, its duties and its method of operation. A summary of the activities during the year discusses the continuing development of Ontario's X-ray safety code in terms of guidelines and interpretation, peer reviews, consumer education and responsibility, the marketing of X-ray safety, new developments in X-ray technology, therapeutic X-ray regulations, and X-ray inspection services. Also included is a list of members on the Commission's advisory committees.  
HE ON PR

**Ontario. Healing Arts Radiation Protection Commission : Annual report 1990-91**

Toronto : The Commission, 1991. 20 p.  
CSI 56200.001.  
MICROLOG 92-01325 1 fiche

The H.A.R.P. Act was passed in 1980 to promote and ensure patient safety in the use of radiation within the healing arts. This annual report gives the Commission's organization and responsibilities, its duties and its method of operation. A summary of the activities during the year gives the strategic plan and discusses radiation therapy, protective devices, and examines the relationship between radiation protection and professional issues. Goals for the coming year are also included, along with membership of the Commission and its advisory committees.  
HE ON PR

**Ontario. Industrial Disease Standards Panel : Annual report 1990-91**

Toronto : The Panel, 1992. 10, 10 p.  
Bilingual. CSI 56215.001. ISSN 0836-1487  
MICROLOG 92-06214 1 fiche

This annual report of the Panel for the calendar year contains 5 main sections which feature material pertinent to ongoing issues and financial information. Highlights of previous reports covers the gold mining industry, issues arising from the Royal Commission on Asbestos, the CGE Lamp Plant issue and occupational exposure to PCBs (polychlorinated biphenyls). Reports completed in 1990-91 deal with information sharing, development of occupational data, cancer among nickel workers, cancer and cardiovascular disease among firefighters, compensation entitlement for right-sided heart failure among victims with compensable respiratory illnesses, and scheduling diseases. Finally, brief financial statements are provided.  
HE LA ON PR

**Ontario. Joint Steering Committee on Hazardous Substances in the Workplace : Annual report 1990-91**

Toronto : The Committee, 1991. iii, 49 p. : ill.  
Bilingual. CSI 56258.002. ISSN 1183-0549  
MICROLOG 92-05489 1 fiche

The Joint Steering Committee was set up in 1987 with an equal number of labour and employer representatives to develop and review regulations designed to control worker exposure to hazardous substances. This second annual report gives an account of the Committee's activities and achievements from 1 April 1990 to 31 March 1991. These include an attempt to resolve three issues over which the Regulatory Framework and Classification Task Force had reached an impasse, the progress



on the Exposure Values and Limits Task Force, the ongoing process to establish and revise occupational exposure limits, and the progress of the Biomedical Surveillance Task Force. Also included is a consensus document on the application of maximum and TWA exposure limits and criteria for evaluation of the validity of the surveillance program.  
LA ON PR

#### Ontario. Legislative Library : Annual report 1991-92

Toronto : The Library, 1992. ix, 62, ix, 65 p. : ill. Bibliogr. Bilingual. CSI 56157.001. ISSN 0832-8005  
MICROLOG 92-07549 2 fiche

The goal of the Legislative Library is to provide information, reference and research services to meet the needs of the members of the Legislative Assembly, their staff and senior officers of the Assembly. This report describes the services and projects of the Library such as the user survey, research services, technical services and systems, checklist and catalogue service, French language services, automated support systems, Management Advisory Committee, Ontario Government Libraries Council and staff activities.  
CU ON PA PR ST

#### Ontario. Ministère de l'agriculture et de l'alimentation : Rapport annuel 1989-90

Toronto : le Ministère, 1990. 17, 17 p. Bilingue. CSI 55101.001.  
MICROLOG 92-01315 1 fiche

Ce rapport annuel fait le bilan des activités et des réalisations du Ministère. Cette discussion portent principalement sur les 5 objectifs du ministère: compétitivité (les exportations), qualité (les recherches et sécurité), stabilité financière (commissions de commercialisation, revenu des agriculteurs), éducation et recherche, et conservation du sol et de l'eau. Le document comprend aussi des données statistiques et les états financiers.  
AG ON PR SC ST

#### Ontario. Ministère de l'agriculture et de l'alimentation : Rapport annuel 1990-91

Toronto : le Ministère, 1991. 23, 23 p. Bilingue. CSI 55101.001. ISSN 0704-2159  
MICROLOG 92-03643 1 fiche

Ce rapport annuel fait le bilan des activités et des réalisations du Ministère. Ce Ministère a la mission de promouvoir un système agricole et alimentaire économiquement viable et durable sur le plan environnemental au sein duquel les participants coopèrent pour répondre aux besoins des résidents de l'Ontario et pour être compétitifs sur le marché mondial. Ce rapport porte sur les questions suivantes: le Ministère; ses nouvelles orientations; la participation de l'industrie; recherche, éducation et transfert de technologie; la gestion du changement dans le secteur; la durabilité de l'environnement; la confiance des consommateurs; les débouchés commerciaux; et le développement de la collectivité rurale. Le document comprend aussi un organigramme, des données statistiques et les états financiers.  
AG ON PR SC ST

#### Ontario. Ministère de l'éducation : Rapport annuel 1989-90

Toronto : le Ministère, 1990. 40, 40 p. : ill. Bilingue. CSI 55108.001. ISSN 0317-6436  
MICROLOG 92-01977 1 fiche

Document présentant le rapport annuel du ministère de l'Éducation. Il fait état des changements apportés aux programmes d'enseignement élémentaire et secondaire et rend compte de l'engagement du ministère face à ce domaine. Ensuite, il expose en détail les

nombreux programmes et activités du ministère pendant cette période. Enfin, il décrit les organismes, conseils et commissions du Ministère.  
ED ON PR

#### Ontario. Ministère de l'éducation : Rapport annuel 1990-91

Toronto : le Ministère, 1991. 32, 32 p. : ill. Bilingue. CSI 55108.001. ISSN 0317-6436  
MICROLOG 92-06227 1 fiche

Document présentant le rapport annuel du ministère de l'Éducation. Il fait état des changements apportés aux programmes d'enseignement élémentaire et secondaire et rend compte de l'engagement du ministère face à ce domaine. Ensuite, il expose en détail les nombreux programmes et activités du ministère pendant cette période. Enfin, il décrit les lois et règlements adoptés.  
ED ON PR

#### Ontario. Ministère de l'énergie : Rapport annuel 1990-91

Toronto : le Ministère, 1991. 21, 21 p. : ill. Bilingue. CSI 55109.001. ISSN 0317-4581  
MICROLOG 92-03623 1 fiche

Le ministère de l'Énergie de l'Ontario a ces objectifs: assurer un approvisionnement adéquat d'énergie; promouvoir les économies d'énergie; veiller à minimiser les incidences environnementales liées à la production et à la consommation d'énergie. Ce rapport annuel présente les faits saillants qui répondent à ces objectifs. Le document contient aussi un organigramme et les finances du Ministère.  
EN ON PR SC

#### Ontario. Ministère de l'industrie, du commerce et de la technologie : Rapport annuel 1988-89

Toronto : le Ministère, 1989. 8, 8 p. Bilingue. CSI 55112.001.  
MICROLOG 92-02158 1 fiche

Le Ministère a pour mandat de renforcer la position de l'économie provinciale sur les marchés internationaux, de favoriser la création d'emplois valorisants et d'assurer un contexte favorable à l'investissement en Ontario. Ce rapport annuel pour l'année explique les activités des divisions: la Division de l'industrie du Nord; la Division des politiques et de la technologie; la Division des petites entreprises, du secteur tertiaire et des projets d'investissement; la Division de l'expansion industrielle et commerciale, les divisions administratives et les organismes du ministère. Le document contient aussi l'état des dépenses, l'organigramme et la liste des bureaux régionaux et internationaux.  
CO ON PR

#### Ontario. Ministère de l'industrie, du commerce et de la technologie : Rapport annuel 1990-91

Toronto : le Ministère, 1991. 24, 24 p. Bilingue. CSI 55112.001  
MICROLOG 92-01768 1 fiche

Le Ministère a pour mandat de renforcer la position de l'économie provinciale sur les marchés internationaux, de favoriser la création d'emplois valorisants et d'assurer un contexte favorable à l'investissement en Ontario. Ce rapport annuel pour l'année explique les activités des divisions: la Division de l'industrie du Nord, la Division des politiques et du développement, la Division de l'industrie et de la technologie, la Division du commerce et des relations internationales, les divisions administratives et les organismes du ministère. Le document contient aussi l'état des dépenses, l'organigramme et la liste des bureaux régionaux et internationaux.  
CO ON PR

#### Ontario. Ministère de la consommation et du commerce : Rapport annuel 1989-90

Toronto : le Ministère, 1990. 40, 33 p. Bilingue. CSI 55105.001. ISSN 0707-2384  
MICROLOG 92-00481 1 fiche

Le Ministère veille à ce que le public obtienne ce à quoi il a droit, grâce à l'information, médiation, et la réglementation. Ce document donne le rapport annuel du Ministère en traçant les grandes lignes des activités des différentes divisions et commissions incluant les divisions des pratiques commerciales, de l'enregistrement et des normes techniques; les commissions d'appel des enregistrements commerciaux, des permis de vente d'alcool et des courses; la Régie des alcools; ainsi que les services des politiques et de l'administration. Il comprend aussi les états financiers et un organigramme.  
CO ON PR

#### Ontario. Ministère de la culture et des communications : Rapport annuel 1989-90

Toronto : le Ministère, 1991. 25, 23 p. Bilingue. CSI 55107.001. ISSN 0840-7193  
MICROLOG 92-00480 1 fiche

Institué dans le but de faciliter le passage de l'Ontario à l'ère de l'information, les objectifs stratégiques du ministère sont les suivants: faire mieux connaître le rôle de l'Ontario comme chef de file dans la radiotélédiffusion et dans les télécommunications, présenter la position de l'Ontario sur les politiques et les initiatives fédérales en matière de culture et de communications, miser sur le potentiel des entreprises de ces secteurs pour stimuler la croissance économique, multiplier les occasions de participer aux activités culturelles et de bénéficier des communications, appuyer les initiatives locales et renforcer le leadership et l'autonomie des organismes culturels, promouvoir l'excellence en éducation, renforcer le rôle des Archives publiques de l'Ontario en gestion de l'information, et améliorer la capacité du ministère de répondre aux exigences d'un milieu changeant. Ce rapport décrit les activités de l'année des programmes et des divisions du Ministère. On inclut en annexe des statistiques financières.  
CU ON PR SC TE

#### Ontario. Ministère de la culture et des communications : Rapport annuel 1990-91

Toronto : le Ministère, 1991. 23, 21 p. Bilingue. CSI 55107.001. ISSN 0840-7193  
MICROLOG 92-04660 1 fiche

Les objectifs stratégiques du ministère sont les suivants: faire mieux connaître le rôle de l'Ontario comme chef de file dans la radiotélédiffusion et dans les télécommunications, présenter la position de l'Ontario sur les politiques et les initiatives fédérales en matière de culture et de communications, miser sur le potentiel des entreprises de ces secteurs pour stimuler la croissance économique, multiplier les occasions de participer aux activités culturelles et de bénéficier des communications, appuyer les initiatives locales et renforcer le leadership et l'autonomie des organismes culturels, promouvoir l'excellence en éducation, renforcer le rôle des Archives publiques de l'Ontario en gestion de l'information, et améliorer la capacité du ministère de répondre aux exigences d'un milieu changeant. Ce rapport décrit les activités de l'année des programmes et des divisions du Ministère. On inclut en annexe des statistiques financières.  
CU ON PA PR TE



**Ontario. Ministère de la santé :  
Rapport annuel 1990-91**

Toronto : le Ministère, 1992. 28, 28 p.  
Bilingue. CSI 55111.001. ISSN 0702-6684  
MICROLOG 92-06212 1 fiche

Ce rapport annuel présente un résumé complet des activités du Ministère. Il traite de la nouvelle orientation, les soins de longue durée, dialyse, les soins à domicile, les organisations de médecine globale, services communautaires de santé mentale, le Programme d'archivage des interventions cardio-vasculaires, la santé des femmes, le Programme d'appareils et accessoires fonctionnels, la nouvelle carte santé, et les professionnels de la santé. Les données financières incluent les activités de l'assurance-santé, des états des recettes de dépenses, et le programme de médicaments gratuits de l'Ontario.  
HE ON PR

**Ontario. Ministère des affaires  
municipales : Rapport annuel 1990-91**

Toronto : le Ministère, 1991. 28, 28 p. : ill.  
Bilingue. CSI 55110.001. ISSN 0833-1731  
MICROLOG 92-04661 1 fiche

Document présentant le rapport annuel du ministère des Affaires municipales pour l'année. On y donne des renseignements sur les points suivants: l'aménagement du territoire; l'amélioration des finances municipales; l'organisation des municipalités; la collaboration entre la province et les municipalités; et, autres initiatives du ministère. On inclut un organigramme et une liste de nouvelles lois.  
MU ON PA PR

**Ontario. Ministère des institutions  
financières : Rapport annuel 1990-91**

Toronto : le Ministère, 1991. 21, 19 p.  
Bilingue. CSI 55130.001. ISSN 0838-2840  
MICROLOG 92-07943 1 fiche

Ce rapport annuel contient une revue des activités des différentes divisions et directions du Ministère, incluant la Direction des compagnies de prêt et de fiducie, la Section des courtiers en hypothèques, la Direction des caisses populaires et des coopératives, la Commission des assurances, la révision de l'assurance-automobile, la Commission des valeurs mobilières de l'Ontario et la Commission des régimes de retraite de l'Ontario. Le document inclut aussi les états financiers et un organigramme.  
CO ON PR

**Ontario. Ministère des services  
correctionnels : Rapport annuel 1989-90**

Toronto : le Ministère, 1990. 63, 63 p. : ill.  
Bilingue. CSI 55106.001. ISSN 0835-5649  
MICROLOG 92-03608 2 fiche

Le Ministère est chargé des programmes de traitement et de réhabilitation destinés aux contrevenants condamnés à des peines de moins de 2 ans. Pour les jeunes de 16 et 17 ans, le Ministère fournit des programmes et des services d'hébergement spéciaux conformément à la Loi sur les jeunes contrevenants. Ce rapport annuel fait le bilan des activités et des réalisations du ministère des Services correctionnels et de la Commission ontarienne des libérations conditionnelles. Des tableaux statistiques et des listes des contrats avec des organismes communautaires terminent le document.  
JU ON PR ST

**Ontario. Ministère des services  
correctionnels : Rapport annuel 1990-91**

Toronto : le Ministère, 1991. 53, 53 p.  
Bilingue. CSI 55106.001. ISSN 0835-5649  
MICROLOG 92-06224 2 fiche

Le Ministère est chargé des programmes de traitement et de réhabilitation destinés aux contrevenants condamnés à des peines de moins de 2 ans. Pour les jeunes de 16 et 17 ans, le Ministère fournit des programmes et des services d'hébergement spéciaux conformément à la Loi sur les jeunes contrevenants. Ce rapport annuel fait le bilan des activités et des réalisations du ministère des Services correctionnels et de la Commission ontarienne des libérations conditionnelles. Des tableaux statistiques et des listes des contrats avec des organismes communautaires terminent le document.  
JU ON PR ST

**Ontario. Ministère des services  
gouvernementaux : Rapport annuel  
1990-91**

Toronto : le Ministère, 1991. 42 p. : ill.  
Bilingue. CSI 55110.001. ISSN 0317-6827  
MICROLOG 92-03158 1 fiche

La mission du Ministère est de contribuer à l'exécution des programmes gouvernementaux en jouant un rôle de chef de file dans l'utilisation optimale des terrains, des bâtiments, de la technologie et des services. Ce rapport annuel inclut des rapports brefs sur des directions et services des divisions ci-dessous. Direction des services de communications, Division des services d'informatique et de télécommunications, Division des services financiers et administratifs, Groupe des biens immobiliers, Division de l'approvisionnement et des services. Il donne aussi un organigramme.  
ON PA PR

**Ontario. Ministère des transports :  
Rapport annuel 1989-90**

Toronto : le Ministère, 1990. 17, 15 p. : ill.  
Bilingue. CSI 55146.001. ISSN 0843-4042  
MICROLOG 92-07960 1 fiche

Ce rapport annuel présente les activités du Ministère pour l'année. Le document traite des thèmes suivants: le Réseau Go, le Ministère et l'avenir, transports et l'économie, transports et la population, les collaborateurs du Ministère, l'environnement, et les transports et la sécurité. Le document se termine avec un organigramme.  
ON PR SC TR

**Ontario. Ministère des transports :  
Rapport annuel 1990-91**

Toronto : le Ministère, 1991. 24, 24 p. : ill.  
Bilingue. CSI 55146.001. ISSN 0843-4042  
MICROLOG 92-06211 1 fiche

Ce rapport annuel présente les activités du Ministère pour l'année. Le document présente les sujets suivants: l'avenir, transports et l'environnement, transports et l'économie, transports et la société, et les transports et la sécurité. Le document se termine avec un organigramme.  
ON PR SC TR

**Ontario. Ministère du logement :  
Rapport annuel 1990-91**

Toronto : le Ministère, 1991. 32, 32 p.  
Bilingue. CSI 55126.001. ISSN 0835-0213  
MICROLOG 92-04658 1 fiche

Document comprenant le rapport annuel du ministère du Logement. Il fournit le bilan des activités des différentes composantes du Ministère incluant Gestion des ressources ministérielles, Direction ontarienne du bâtiment, Groupe de l'aménagement des terrains, la Division des politiques de logements, la Division des activités relatives au logement et la Société de logement de l'Ontario. On a inclut aussi les états financiers.  
ON PL PR SA

**Ontario. Ministère du procureur  
général : Rapport annuel 1990-91**

Toronto : le Ministère, 1991. 46, 46 p. : ill.  
Bilingue. CSI 55122.001. ISSN 0382-1803  
MICROLOG 92-06221 2 fiche

Présente le rapport annuel des services suivants: le Bureau du coordonnateur des services en français; le Bureau des contremesures sur l'ivresse au volant, la Division de l'élaboration des politiques; le Bureau des conseillers législatifs; la Division d'administration des tribunaux; la Division du Droit criminel; la Division du Droit civil; la Division des finances et de l'administration; la Division du droit et des politiques constitutionnelles; la Commission des affaires municipales de l'Ontario; la Commission de réforme du droit de l'Ontario; la Commission de révision de l'évaluation foncière; la Commission d'indemnisation des victimes d'actes criminels; la Commission de négociation; et le Bureau du Commissaire aux plaintes du public. Le document se termine avec une liste des lois administrées par le Ministère.  
JU ON PR ST

**Ontario. Ministère du solliciteur  
général : Rapport annuel 1987-88**

Toronto : le Ministère, 1988. 29, 26 p. : ill.  
Bilingue. CSI 55124.001. ISSN 0380-5794  
MICROLOG 92-02131 1 fiche

Rapport portant sur le ministère et le Bureau du ministère du Solliciteur général. On y aborde particulièrement les domaines suivants: la Division des services de programmes, la Commission de police de l'Ontario, la Police provinciale de l'Ontario, la Commission d'arbitrage de la Police de l'Ontario, et la Division de la sécurité publique (Bureau de la planification des mesures d'urgence de l'Ontario, Bureau du commissaire des incendies, Centre de criminalistique, Bureau du coronar en chef, et Bureau de la médecine légale). On donne aussi un organigramme et des états financiers.  
JU ON PR PW ST

**Ontario. Ministère du solliciteur  
général : Rapport annuel 1989-90**

Toronto : le Ministère, 1990. 28, 28 p. : ill.  
Bilingue. CSI 55124.001. ISSN 0380-5794  
MICROLOG 92-03641 1 fiche

Rapport portant sur le ministère et le Bureau du ministère du Solliciteur général. On y aborde particulièrement les domaines suivants: la Commission de police de l'Ontario, la Police provinciale de l'Ontario, la Commission d'arbitrage de la Police de l'Ontario, et la Division de la sécurité publique (Bureau de la planification des mesures d'urgence de l'Ontario, Bureau du commissaire des incendies, Centre de criminalistique, Bureau du coronar en chef, et Bureau de la médecine légale). On donne aussi un organigramme et des états financiers.  
JU ON PR PW ST

**Ontario. Ministère du tourisme et  
des loisirs : Rapport annuel 1987-88**

Toronto : le Ministère, 1988. 29, 27 p.  
Bilingue. CSI 55119.001. ISSN 0824-8915  
MICROLOG 92-03523 1 fiche

Ce rapport annuel commence avec un organigramme et décrit des activités par secteur: tourisme, loisirs, opérations, services de gestion, et planification. Il décrit aussi quelques organismes et attractions et il présente des données financières.  
CO CU ON PR

**Ontario. Ministère du tourisme et  
des loisirs : Rapport annuel 1988-89**

Toronto : le Ministère, 1989. 47 p. Bilingue  
CSI 55119.001. ISSN 0824-8915  
MICROLOG 92-02964 1 fiche

Ce rapport annuel commence avec un organigramme et décrit des activités par



secteur: tourisme, expositions et attractions, loisirs, opérations, services de gestion, planification, et communications. Il décrit aussi quelques organismes et attractions et il présente des données financières.  
CO CU ON PR

**Ontario. Ministère du tourisme et des loisirs : Rapport annuel 1989-90**

Toronto : le Ministère, 1990. 47 p. : ill.  
Bilingue. CSI 55119.001. ISSN 0824-8915  
MICROLOG 92-02943 1 fiche

Ce rapport annuel commence avec un organigramme et décrit des activités par secteur: tourisme, expositions et attractions, loisirs, opérations, services de gestion, planification, et communications. Il décrit aussi quelques organismes et attractions et il présente des données financières.  
CO CU ON PR

**Ontario. Ministère du tourisme et des loisirs : Rapport annuel 1990-91**

Toronto : le Ministère, 1992. 22, 22 p.  
Bilingue. CSI 55119.001. ISSN 0824-8915  
MICROLOG 92-05491 1 fiche

Ce rapport annuel commence avec un organigramme et décrit des activités par secteur: tourisme, loisirs, expositions et attractions, opérations, bureau principal, et organismes. Il décrit ces organismes et attractions et il présente des données financières.  
CO CU ON PR

**Ontario. Ministry of Agriculture and Food : Annual report 1989-90**

Toronto : The Ministry, 1990. 17, 17 p.  
Bilingual. CSI 55101.001.  
MICROLOG 92-01315 1 fiche

This annual report reviews the activities of the Ministry for the previous year. Discussion centres around the 5 goals of competitiveness (exports), quality (research and safety), financial stability (marketing boards, farmer income), education and research, and soil and water conservation. Statistical tables and financial statements are included.  
AG ON PR SC ST

**Ontario. Ministry of Agriculture and Food : Annual report 1990-91**

Toronto : The Ministry, 1991. 23, 23 p.  
Bilingual. CSI 55101.001. ISSN 0704-2159  
MICROLOG 92-03643 1 fiche

This annual report reviews the activities of the Ministry for the previous year. Its mission is to foster an economically viable, environmentally sustainable agriculture and food system where the participants co-operate to meet the needs of the people of Ontario and to compete in global markets. Discussion centres around major areas of concern: the Ministry; new directions; industry participation; research, education, and technology transfer; managing change in the sector; environmental sustainability; consumer confidence; market opportunities; and rural community development. Statistical tables, an organizational chart, and financial statements are included.  
AG ON PR SC ST

**Ontario. Ministry of Consumer and Commercial Relations : Annual report 1989-90**

Toronto : The Ministry, 1990. 33, 40 p.  
Bilingual. CSI 55105.001. ISSN 0707-2384  
MICROLOG 92-00481 1 fiche

The Ministry ensures that the public gets a fair deal, through education, mediation and regulation. This report reviews the activities of the Ministry and its branches. Some areas highlighted include the Ontario New Home Warranty Program; the Discriminatory Business Practices Act; the Commercial Registration Appeal Tribunal; the Liquor Control and

Licensing boards of Ontario and the Ontario Racing Commission. Financial statements and an organizational chart are included.  
CO ON PR

**Ontario. Ministry of Correctional Services : Annual report 1989-90**

Toronto : The Ministry, 1990. 63, 63 p. : ill.  
Bilingual. CSI 55106.001. ISSN 0835-5649  
MICROLOG 92-03608 2 fiche

The Ministry provides treatment and rehabilitation programs for offenders convicted by the courts and sentenced to terms of less than two years. For 16- and 17-year olds, the Ministry provides accommodations and programming as set out in the Young Offenders Act. This annual report provides an organizational chart of the Ministry, and focuses on community corrections, Ontario Board of Parole, institutions, youth services, and the Minister's Advisory Committee on Corrections. Statistical tables are provided and lists of community corrections contracts conclude the document.  
JU ON PR ST

**Ontario. Ministry of Correctional Services : Annual report 1990-91**

Toronto : The Ministry, 1991. 53, 53 p.  
Bilingual. CSI 55106.001. ISSN 0835-5649  
MICROLOG 92-06224 2 fiche

The Ministry provides treatment and rehabilitation programs for offenders convicted by the courts and sentenced to terms of less than two years. For 16- and 17-year olds, the Ministry provides accommodations and programming as set out in the Young Offenders Act. This annual report provides an organizational chart of the Ministry, and focuses on community corrections, Ontario Board of Parole, institutions, youth services, and the Minister's Advisory Committee on Corrections. Statistical tables are provided and lists of community corrections contracts conclude the document.  
JU ON PR ST

**Ontario. Ministry of Culture and Communications : Annual report 1989-90**

Toronto : The Ministry, 1991. 23, 25 p.  
Bilingual. CSI 55107.001. ISSN 0840-7193  
MICROLOG 92-00480 1 fiche

The Ministry plays the lead role in the development of the cultural and communications life of the province. The annual report covers the activities of the Archives of Ontario, the Culture Division, the Finance and Administration Division, and the Communications Division with details by branch or program. Appendices give expenditures by program or activity.  
CU ON PR SC TE

**Ontario. Ministry of Culture and Communications : Annual report 1990-91**

Toronto : The Ministry, 1991. 21, 23 p.  
Bilingual. CSI 55107.001. ISSN 0840-7193  
MICROLOG 92-04660 1 fiche

The Ministry plays the lead role in the development of the cultural and communications life of the province. The annual report covers the activities of the Archives of Ontario, the Culture Division, the Corporate Services Division, and the Communications Division with details by branch or program. Appendices give expenditures by program or activity.  
CU ON PR SC TE

**Ontario. Ministry of Education : Annual report 1989-90**

Toronto : The Ministry, 1990. 40, 40 p. : ill.  
Bilingual. CSI 55108.001. ISSN 0317-6436  
MICROLOG 92-01977 1 fiche

This annual report provides a review of the Ministry's activities under headings such as class size, student retention and transition, co-operative education, minority-language governance, religious education, deaf education, drug education, heritage languages, capital grants, and lot levies. Under 'Ongoing activities' programs and services such as distance and continuing education, official-languages monitor program, provincial schools, native education, and literacy and adult basic skills are discussed. Finally, the committees, agencies, and commissions which fall within the authority of the Ministry are described.  
ED ON PR

**Ontario. Ministry of Education : Annual report 1990-91**

Toronto : The Ministry, 1991. 32, 32 p. : ill.  
Bilingual. CSI 55108.001. ISSN 0317-6436  
MICROLOG 92-06227 1 fiche

This annual report provides a review of the Ministry's activities under headings such as Restructuring of Education, deaf education, drug education, review and assessment of education results, assessment of the Employment Equity Program, funding, basic grants, board and program grants, and capital grants. Programs and services such as distance and continuing education, and literacy and adult basic skills are discussed. Finally, new statutes and regulations are described.  
ED ON PR

**Ontario. Ministry of Energy : Annual report 1990-91**

Toronto : The Ministry, 1991. 21, 21 p. : ill.  
Bilingual. CSI 55109.001. ISSN 0317-4581  
MICROLOG 92-03623 1 fiche

The Ministry's mandate is to ensure access to adequate, diverse and secure energy supplies at reasonable prices, to encourage energy efficiency and conservation, and to minimize the environmental impact of energy production and use. The report reviews activities and programs within the Ministry itself and how it can make the province more aware of electricity conservation, environmental protection and encouragement of renewable energy supplies. Financial statements are also included.  
EN ON PR SC

**Ontario. Ministry of Financial Institutions : Annual report 1990-91**

Toronto : The Ministry, 1991. 19, 21 p.  
Bilingual. CSI 55130.001. ISSN 0838-2840  
MICROLOG 92-07943 1 fiche

This annual report gives an overview of activities in the different divisions and branches of the Ministry including the Loan and Trust Corporation Branch, Mortgage Brokers Section, Credit Unions and Co-operatives Branch, Ontario Insurance Commission, automobile insurance review, the Ontario Securities Commission and the Pension Commission of Ontario. The document also includes financial statements and an organizational chart.  
CO ON PR

**Ontario. Ministry of Government Services : Annual report 1990-91**

Toronto : The Ministry, 1991. 42 p. : ill.  
Bilingual. CSI 55110.001. ISSN 0317-6827  
MICROLOG 92-03158 1 fiche

The mission of this Ministry is to contribute to the delivery of government programs through leadership in the optimal use of land, buildings, technology and services. Information is provided on the various branches and services within these larger units: Communications Services Branch, Computer and Telecommunication Services Division, Finance and Administrative Services Division, Realty Group, and Supply and Services Division. An organizational chart is also included.  
ON PA PR



**Ontario. Ministry of Health : Annual report 1990-91**

Toronto : The Ministry, 1992. 28, 28 p.  
Bilingual. CSI 55111.001. ISSN 0702-6684  
MICROLOG 92-06212 1 fiche

This annual report gives a complete review of the Ministry's activities. It covers policy, planning and systems, long-term care, dialysis, home care, comprehensive health organizations, patient rights, the cardiovascular registry, women's health, the Assistive Devices Program, the health card, and health professionals. The financial section provides statistics on OHIP, the statement of revenue and expenditure, and the Ontario Drug Benefit Program.  
HE ON PR

**Ontario. Ministry of Housing : Annual report 1990-91**

Toronto : The Ministry, 1991. 32, 32 p.  
Bilingual. CSI 55126.001. ISSN 0835-0213  
MICROLOG 92-04658 1 fiche

This annual report provides information on the housing supply policy and rent review, the Ontario Buildings Branch, the Ontario Housing Corporation, the Housing Operations, Housing Policy, Land Development Group, and Corporate Resources Management. Financial statements conclude the document.  
ON PL PR SA SC

**Ontario. Ministry of Industry, Trade and Technology : Annual report 1988-89**

Toronto : The Ministry, 1989. 8, 8 p. Bilingual.  
CSI 55112.001.  
MICROLOG 92-02158 1 fiche

The Ministry has a mandate to help the Ontario economy become more competitive in the global market in order to enhance the standard of living, support the growth of quality employment and ensure a favourable investment climate in the province. The annual report discusses activities by Ministry division: Industry and Trade Expansion; Policy and Technology; Small Business, Services and Capital Projects; Northern Industry; administration and agencies. A statement of expenditures, a list of offices, and an organization chart are also included.  
CO ON PR

**Ontario. Ministry of Industry, Trade and Technology : Annual report 1990-91**

Toronto : The Ministry, 1991. 24, 24 p.  
Bilingual. CSI 55112.001.  
MICROLOG 92-01768 1 fiche

The Ministry has a mandate to help the Ontario economy become more competitive in the global market in order to enhance the standard of living, support the growth of quality employment and ensure a favourable investment climate in the province. The annual report discusses activities by Ministry division: Industry and Technology; Trade and International Relations; Policy and Development; Northern Industry; administration and agencies. A statement of expenditures, a list of offices, and an organization chart are also included.  
CO ON PR

**Ontario. Ministry of Labour : Annual report 1989-90**

Toronto : The Ministry, 1990. 79 p.  
CSI 55114.001. ISSN 0318-4641  
MICROLOG 92-06235 1 fiche

Review of the year's activities and caseloads for the following agencies falling under the Ministry's jurisdiction: Industrial Relations Division, Occupational Health and Safety Division, Labour Policy and Programs, Finance and Administration Division, and other organizations including the Science Policy Advisor, Legal Services Branch, Co-ordinator of French Language Services, the Director of

Appeals and Communications Branch. Boards and Commissions are also included: Ontario Labour Relations Board, Advisory Council on Occupational Health and Occupational Safety, Workers' Compensation Board and others.  
LA ON PR ST

**Ontario. Ministry of Municipal Affairs : Annual report 1990-91**

Toronto : The Ministry, 1991. 28, 28 p. : ill.  
Bilingual. CSI 55115.001. ISSN 0833-1731  
MICROLOG 92-04661 1 fiche

The Ministry develops, co-ordinates and implements policies and priorities relating to municipal government, provides advice on administrative and management issues and co-ordinates community and land use planning province-wide. This annual report discusses initiatives and issues in land use planning, municipal organization, municipal finance, and the provincial-municipal partnership. An organizational chart and a list of new legislation are included.  
MU ON PA PR

**Ontario. Ministry of the Attorney General : Annual report 1990-91**

Toronto : The Ministry, 1991. 46, 46 p. : ill.  
Bilingual. CSI 55122.001. ISSN 0382-1803  
MICROLOG 92-06221 2 fiche

This annual report reviews the activities of the Ministry's various branches, boards, and divisions. These include the following: Public Legal Education, Drinking-Driving Countermeasures, Native Justice, Family Law, Human Rights and Race Relations, Legal Aid, Courts Administration, Delay Reduction projects, Criminal Law, Civil Law, Office of the Public Trustee, Office of the Official Guardian, Constitutional Law, Supreme Court cases, Ontario Law Reform Commission, Ontario Municipal Board, Criminal Injuries Compensation Board, Office of the Public Complaints Commissioner, and others. An organizational chart is included and a list of acts administered by the Ministry concludes the document.  
JU ON PR ST

**Ontario. Ministry of the Solicitor General : Annual report 1987-88**

Toronto : The Ministry, 1988. 26, 29 p. : ill.  
Bilingual. CSI 55124.001. ISSN 0380-5794  
MICROLOG 92-02131 1 fiche

The Ministry is responsible for overseeing law enforcement and public safety across Ontario. It supervises all municipal and regional police forces through the Ontario Police Commission, and it also maintains standards for fire safety services, administers a scientific criminal analysis facility, determines the cause of death in unusual circumstances, oversees a forensic pathology service and coordinates all emergency planning in Ontario. This annual report reviews the activities carried out by the Ministry through the Police Commission, the Ontario Provincial Police, the Ontario Police Arbitration Commission and the Public Safety Division (Office of the Fire Marshal, Centre of Forensic Sciences, Office of the Chief Coroner, Forensic Pathology, and Emergency Planning Ontario). The Program Resources Division is also discussed, and an organizational chart and financial statements are included.  
JU ON PR PW ST

**Ontario. Ministry of the Solicitor General : Annual report 1989-90**

Toronto : The Ministry, 1990. 28, 28 p. : ill.  
Bilingual. CSI 55124.001. ISSN 0380-5794  
MICROLOG 92-03641 1 fiche

The Ministry is responsible for overseeing law enforcement and public safety across Ontario. It supervises all municipal and regional police forces through the Ontario Police Commission, and it also maintains standards for fire safety services, administers a scientific criminal analysis facility, determines the cause of death

in unusual circumstances, oversees a forensic pathology service and coordinates all emergency planning in Ontario. This annual report reviews the activities carried out by the Ministry through the Police Commission, the Ontario Provincial Police, the Ontario Police Arbitration Commission and the Public Safety Division (Office of the Fire Marshal, Centre of Forensic Sciences, Office of the Chief Coroner, Forensic Pathology, and Emergency Planning Ontario). Corporate branches are also discussed, and an organizational chart and financial statements are included.  
JU ON PR PW ST

**Ontario. Ministry of Tourism and Recreation : Annual report 1987-88**

Toronto : The Ministry, 1988. 27, 29 p.  
Bilingual. CSI 55119.001. ISSN 0824-8915  
MICROLOG 92-03523 1 fiche

Report reviews general activities and administration of the following divisions: Recreation, Tourism, Operations, Tourism and Recreation Operations, corporate branches, and includes descriptions of selected agencies and attractions. Includes financial statements.  
CO CU ON PR

**Ontario. Ministry of Tourism and Recreation : Annual report 1988-89**

Toronto : The Ministry, 1989. 47 p. Bilingual.  
CSI 55119.001. ISSN 0824-8915  
MICROLOG 92-02964 1 fiche

Report reviews general activities and administration of the following divisions: Recreation, Tourism, Operations, Expositions and Attractions, Corporate Management Services, and the Communications Branch and includes descriptions of selected agencies and attractions. Includes financial statements.  
CO CU ON PR

**Ontario. Ministry of Tourism and Recreation : Annual report 1989-90**

Toronto : The Ministry, 1990. 47 p. : ill.  
Bilingual. CSI 55119.001. ISSN 0824-8915  
MICROLOG 92-02943 1 fiche

Report reviews general activities and administration of the following divisions: Recreation, Tourism, Operations, Expositions and Attractions, Corporate Management Services, and the Communications Branch and includes descriptions of selected agencies and attractions. Includes financial statements.  
CO CU ON PR

**Ontario. Ministry of Tourism and Recreation : Annual report 1990-91**

Toronto : The Ministry, 1992. 22, 22 p.  
Bilingual. CSI 55119.001. ISSN 0824-8915  
MICROLOG 92-05491 1 fiche

Report reviews general activities and administration of the following divisions: Recreation, Tourism, Operations, head office activities, and includes descriptions of selected agencies and of expositions and attractions. It also includes financial statements and an organizational chart.  
CO CU ON PR

**Ontario. Ministry of Transportation : Annual report 1989-90**

Toronto : The Ministry, 1990. 15, 17 p. : ill.  
Bilingual. CSI 55146.001. ISSN 0843-4042  
MICROLOG 92-07960 1 fiche

The Ministry oversees maintenance, construction, repairs, and management of the Province's highways (including safety and regulation), transit, aviation, marine services, railways, CTCR, truck and bus registration. The annual report reviews these issues under the themes of MTO and the economy, Go transit, partnerships, people, the future and expenditures. An organizational chart is included.  
ON PR SC TR



**Ontario. Ministry of Transportation :  
Annual report 1990-91**

Toronto : The Ministry, 1991. 24, 24 p. : ill.  
*Bilingual. CSI 55146.001. ISSN 0843-4042*  
MICROLOG 92-06211 1 fiche

The Ministry oversees maintenance, construction, repairs, and management of the Province's highways (including safety and regulation), transit, aviation, marine services, railways, CTTC, truck and bus registration. The annual report reviews expenditures in all these areas. It also gives descriptions on municipal and provincial transportation, engineering and construction and transportation regulation. An organizational chart is included.  
ON PR SC TR

**Ontario. Northwestern Ontario Forest  
Technology Development Unit : Annual  
report 1989-90**

Thunder Bay, Ont. : The Unit, 1990. 28 p. :  
ill. *CSI 56247.001. ISSN 1180-2952*  
MICROLOG 92-02436 1 fiche

Annual report of the Unit, highlighting program activities in technology management, technology transfer, development and demonstration projects and administration. The report elaborates on the field workshop series and on a provincial program evaluation audit. Information on funding and a list of technical reports are also included.  
FO ON PR SC

**Ontario. Northwestern Ontario Forest  
Technology Development Unit : Annual  
report 1990-91**

Thunder Bay, Ont. : The Unit, 1991. 34 p. :  
ill. *Bibliogr. CSI 56247.001. ISSN 1180-2952*  
MICROLOG 92-02761 1 fiche

The Unit has the mandate to improve timber and integrated resource management practices in northwestern Ontario by transferring relevant existing knowledge gained from research or field experience and by developing opportunities for integration of this new knowledge into opening activities. This annual report highlights program activities in technology management, technology transfer, development and demonstration projects and administration. Information on funding and a list of technical reports are also included.  
FO ON PR SC

**Ontario. Office des affaires  
francophones : Rapport annuel 1990-91**

Toronto : l'Office, 1991. 24, 24 p. : ill.  
*Bilingual. CSI 56197.001. ISSN 0832-7262*  
MICROLOG 92-04680 1 fiche

L'Office des affaires francophones de l'Ontario a pour mandat de fournir au ministre délégué aux Affaires francophones l'appui et les ressources nécessaires à l'accomplissement des responsabilités qui lui sont confiées en vertu de la Loi sur les services en français. Il conseille aussi le gouvernement sur les affaires francophones, et il informe la collectivité des services gouvernementaux offerts en français et lui en facilite l'accès. Ce rapport annuel aborde ces sujets: points saillants de l'exercice, plaintes du public, le Fonds de soutien à la communauté, orientations futures, et les activités des directions. On trouve, en annexes, l'état financier, et une liste de subventions de plus de 10 000 dollars, et on donne aussi un organigramme.  
CU ON PA PR

**Ontario. Office of Francophone  
Affairs : Annual report 1990-91**

Toronto : The Office, 1991. 24, 24 p. : ill.  
*Bilingual. CSI 56197.001. ISSN 0832-7262*  
MICROLOG 92-04680 1 fiche

The mandate of the Office is to advise government, its agencies and ministries on

matters concerning the Francophone population and the provision of French language services, with the larger concern of maintaining ties with the Francophone community and encouraging its development. This report reviews activities of the branches within the Office and complaints under the French Language Services Act. It also describes the Community Support Fund. Appendices provide a statement of expenditures, and a list of grants of over 10,000 dollars, and an organizational chart is also included.  
CU ON PA PR

**Ontario. Office of the Ombudsman :  
Annual report 1990-91**

Toronto : The Office, 1991. 48, 48 p. : ill.  
*Bilingual. CSI 56164.001.*  
MICROLOG 92-03618 2 fiche

The Ombudsman assists Ontarians to enjoy public service of the highest quality from all provincial government organizations. The annual report provides an overview of the last fiscal year and includes a selection of case summaries which illustrate the varied complaints that come before the Ombudsman. It also supplies detailed summaries of special investigations demonstrating important principles. In addition, it presents statistical information on complaints and information requests by organization, and lists presentations and staff.  
JU ON PA PR ST

**Ontario. Office of the Provincial  
Auditor : Annual report 1990-91**

Toronto : The Office, 1991. 247 p. *French ed. : 92-03615/4. CSI 55125.001. ISSN 0843-4050*  
MICROLOG 92-03616 3 fiche

The Provincial Auditor has a mandate to report annually on the fairness and consistency in reporting of the Province's financial statements and to disclose accounts or essential records improperly maintained, and on monies spent without due regard to economy and efficiency. This annual report contains comments on cross-ministry and special audits, comments on ministry and crown agency audits, the public accounts of the province, the Office, the Standing Committee on Public Accounts and a list of exhibits, along with matters of special interest.  
CO ON PA PR

**Ontario. Office of the Public  
Complaints Commissioner : Annual  
report 1990**

Toronto : The Office, 1991. iv, 132 p. : ill.  
*French ed. : 92-07517/2. CSI 56165.001.*  
ISSN 0832-9052  
MICROLOG 92-07516 2 fiche

While the majority of complaints against police are investigated initially by the police, the Commissioner can take over investigation on request of the Chief of Police, or when the Commissioner has reasonable grounds to believe that there has been undue delay or other exceptional circumstances in the conduct of the investigation. Therefore, the major function of the Commissioner is to monitor the police investigation and undertake review and reinvestigation on the request of the complainant. This report reviews the expansion of the system, research data on location of incident, allegations, characteristics of officers, police division in which complaint arose and complaint process data. Includes reviews by Commissioner, length of time taken to resolve complaints and complaints filed. Other activities include education and outreach, participation in police/community dialogue, intergovernmental information sharing and initiatives and others.  
JU ON PR ST

**Ontario. Office of the Registrar  
General : Annual report 1990**

Toronto : The Office, 1991. 9, 9 p. *Bilingual. CSI 56166.001.*  
MICROLOG 92-05075 1 fiche

This annual report presents information on the number of births, marriages, deaths, stillbirths, adoptions, divorces, and name changes registered during the past calendar year.  
HE ON PR ST

**Ontario. Office of the Superintendent  
of Insurance : Annual report 1990**

North York, Ont. : The Office, 1991. 28, 28 p.  
*Bilingual. CSI 56178.001. ISSN 0319-6305*  
MICROLOG 92-04664 1 fiche

This report contains tabulated summaries showing the financial condition of all insurance agencies licensed by Ontario. For each class of insurer or mutual benefit society, grouped as provincial, federal or branch companies it shows assets, liabilities, and net profit. It also shows the premiums and losses and underwriting experiences in the province of all Ontario licensed insurers.  
CO ON PR ST

**Ontario. Provincial Judges Benefits  
Board : Annual report 1988-89**

Toronto : The Board, 1989. 10 p.  
*CSI 56183.001. ISSN 0831-4071*  
MICROLOG 92-03647 1 fiche

The Board was established in 1984 under Regulation 332/84 made pursuant to the Provincial Courts Act, now the Courts of Justice Act. This document presents financial statements for the year on income continually payments, refunds, contributors, and cost of administration. A statement of the Fund and interest earned is included.  
JU LA ON PR

**Ontario. Public Service Pension  
Board : Annual report 1990**

Toronto : The Board, 1991. 12 p.  
*CSI 56168.001.*  
MICROLOG 92-05041 1 fiche

The Board is committed to being the leader in the pension industry in providing the best quality service at the lowest cost to employees and the government; delivering top service, prudent investment of pension funds and quality advice to the Government on pension policy. This document includes financial statements, and a list of staff, officers and directors. A brief history of the plan for pensioners is also included.  
CO ON PA PR

**Ontario. Société d'indemnisation  
environnementale : Rapport annuel  
1990-91**

Toronto : la Société, 1991. 16, 16 p. *Bilingue. CSI 56290.001. ISSN 0848-5240*  
MICROLOG 92-04659 1 fiche

La Société d'indemnisation environnementale (SIE) a été créée le 29 novembre 1985, en vertu de la Loi sur la protection de l'environnement. Ce rapport brosse un bilan de l'expérience acquise par la SIE. Afin de mieux illustrer cette expérience, on y a inclut un aperçu des différents genres de dossiers qui ont été traités et qui témoignent de la nature des demandes qui sont présentées, ainsi qu'une description sommaire du processus de prise de décision utilisé par le conseil d'administration.  
CO EV ON PR SC

**Ontario. Teachers' Pension Plan  
Board : Annual report 1991**

North York, Ont. : The Board, 1992. 39, 39 p. : ill. *Bilingual. CSI 56205.001.*  
MICROLOG 92-06218 1 fiche



The Board administers the defined benefit pension plan. This annual report contains financial information, a management discussion and analysis, and a corporate directory.  
ED LA ON PR

### **Ontario. Tribunal d'appel des accidents du travail : Rapport annuel 1990**

Toronto : le Tribunal, 1991. v. 59, v. 53 p.  
*Bilingual. CSI 56231.001. ISSN 1181-6031*  
MICROLOG 92-00253 2 fiche

Le Tribunal d'appel des accidents du travail est un tribunal tripartite qui a été institué en 1985 pour entendre les appels interjetés contre les décisions de la Commission des accidents du travail. Le Tribunal est une institution judiciaire distincte, et indépendante de la Commission. Ce rapport, qui constitue le rapport du président du Tribunal et celui de Tribunal même, est publié à l'intention du ministre du Travail et des différents groupes intéressés au Tribunal. On y trouve une description du fonctionnement du Tribunal pendant la période visée et un examen de certaines questions pouvant présenter un intérêt particulier.  
LA ON PR

### **Ontario. Workers' Compensation Appeals Tribunal : Annual report 1990**

Toronto : The Tribunal, 1991. v. 53, v. 59 p.  
*Bilingual. CSI 56231.001. ISSN 1181-6031*  
MICROLOG 92-00253 2 fiche

The Workers' Compensation Appeals Tribunal is a tripartite tribunal established by statute in October 1985, to hear and determine appeals from decisions of the Ontario Workers' Compensation Board. It is an independent tribunal separate and apart from the Board. This annual report focuses on the Chairman's report and the Tribunal report covering such issues as implications of Bill 162 amendments, highlights of cases, pensions, occupational disease and stress, chronic pain, judicial review, and the appeals process.  
LA ON PR

### **Ontario. Workers' Compensation Board : Annual report 1990**

Toronto : The Board, 1991. 48 p. : ill.  
*French ed. : 92-00492/1. Statistical supplement (20 p.) laid in. CSI 56177.001. ISSN 0822-2150*  
MICROLOG 92-00493 1 fiche

The Board is a statutory corporation created by an Act of the Ontario Legislature in 1914. It is responsible for administering the Workers' Compensation Act and Regulations of Ontario. The Board raises funds from the province's employers in order to provide compensation to workers who are injured on the job or who contract an occupational disease. This summary of operations provides information on medical and vocational rehabilitation strategies, revenue strategy, experience rating programs, the workwell program, technology to improve service, and organizational change. Data covers claims paid, awards by type, industrial fatalities, and benefit duration. It also covers the nature of injuries and diseases causing claims. Included are detailed financial statements and an organizational chart.  
LA ON PA PR ST

### **Ontario Advisory Council for Disabled Persons : Annual report 1989-90**

Toronto : The Council, 1990. 28, 34 p. : ill.  
*Bilingual. CSI 56230.001. ISSN 0840-8777*  
MICROLOG 92-00777 1 fiche

The Council's mission is to advise the government of Ontario on matters related to the well being of physically handicapped persons; to promote the development of opportunities for self-help for the physically handicapped; to review in government and non-

government organizations, current policies and programs that affect the lives of persons with disabilities; and to respond to requests from the Minister Responsible for Disabled Persons. This annual report covers key issues and achievements such as transportation, a survey of the driving needs of licenced drivers in Ontario, accessibility, independent living, employment, and communications. It also provides a list of papers and reports issued.  
ON PR SA

### **Ontario Advisory Council on Disability Issues : Annual report 1990-91**

Toronto : The Council, 1991. 22 p. Bibliogr.  
*French ed. on the same fiche. CSI 56230.001. ISSN 1188-1038*  
MICROLOG 92-03642 1 fiche

Council's mandate is to advise the Government of Ontario on matters of concern to persons with disabilities, and to respond to requests from the Minister of Citizenship for advice. The Advisory Council is not a funding body, nor is it involved in the delivery of programs. This annual report highlights the strategic plan, children's issues, long-term care, assistive devices, deaf education, social assistance and transportation. The Council also comments on boarding homes and the electoral reform. A list of reports issued for the year is included.  
ON PR SA

### **Ontario Advisory Council on Multiculturalism and Citizenship : Annual report 1989-90**

Toronto : The Council, 1990. 10, 10 p.  
*Bilingual. CSI 56107.001. ISSN 0710-8990*  
MICROLOG 92-03640 1 fiche

The Council's mandate is to respond to government requests for advice relating to policy formulation and program development and delivery. It also examines and comments on the effectiveness of Ontario's policies and programs and assists in promoting the concept of a multicultural Ontario. This annual report includes a history of the Council, reviews Council activities, and lists council members.  
CU ON PR

### **Ontario Advisory Council on Multiculturalism and Citizenship : Annual report 1990-91**

Toronto : The Council, 1991. 9, 9 p. *Bilingual*  
*CSI 56107.001. ISSN 0710-8990*  
MICROLOG 92-03597 1 fiche

The Council's mandate is to respond to government requests for advice relating to policy formulation and program development and delivery. It also examines and comments on the effectiveness of Ontario's policies and programs and assists in promoting the concept of a multicultural Ontario. This annual report includes a history of the Council, reviews Council activities, and lists council members.  
CU ON PR

### **Ontario Advisory Council on Women's Issues : Annual report 1989-90**

Toronto : The Council, 1990. 14, 14 p.  
*Bilingual. CSI 56227.001.*  
MICROLOG 92-00778 1 fiche

The Council monitors and assesses existing legislation, policies and programs related to the needs of women; identifies specific areas requiring the attention of the Government and recommends legislation and program changes; consults with groups and holds public meetings, and responds to requests for advice and consultation from the Minister Responsible. This report lists Council members and meetings, conferences and meetings attended, various speaking engagements and groups which addressed the Council. Describes Council's activities in various issue areas.  
ON PR SA

### **Ontario Advisory Council on Women's Issues : Annual report 1990-91**

Toronto : The Council, 1991. 12, 12 p.  
*Bilingual. CSI 56227.001.*  
MICROLOG 92-03905 1 fiche

The Council monitors and assesses existing legislation, policies and programs related to the needs of women; identifies specific areas requiring the attention of the Government and recommends legislation and program changes; consults with groups and holds public meetings, and responds to requests for advice and consultation from the Minister Responsible. This report lists Council members and meetings, conferences and meetings attended, various speaking engagements and groups which addressed the Council. Describes Council's activities in various issue areas.  
ON PR SA

### **Ontario Board of Parole : Annual report 1990-91**

Toronto : The Board, 1991. 22, 22 p. : ill.  
*Bilingual. CSI 56283.001. ISSN 0847-1746*  
MICROLOG 92-03613 1 fiche

The Board is responsible for the supervised conditional release of adult offenders sentenced to Ontario provincial correctional institutions. This annual report outlines the major activities and accomplishments of the Board and includes a fiscal summary. Workload and decision statistics, publications, and an organizational chart are also included.  
JU ON PR

### **Ontario Cancer Treatment and Research Foundation : Cancer in Ontario, 1990 : cancer care, searching for balance**

Toronto : The Foundation, 1991. vi, 368 p. : ill.  
*Bibliogr. CSI 56111.002. ISSN 0315-9884*  
MICROLOG 92-03629 4 fiche

The object of the Foundation is to establish and conduct a program of research, diagnosis and treatment in cancer. This document provides information on the symposium called Cancer Care : Searching for Balance, and on education, regional cancer centres, the Ontario Cancer Institute, special services, research programs, and epidemiology and statistics. A directory of members of the Ontario Cancer Treatment and Research Foundation and its Committees, and the staff of the Foundation corporate office is included.  
HE ON PR ST

### **Ontario collective bargaining agreement expirations, 1992**

Toronto : Ministry of Labour, Industrial Relations Division, Office of Collective Bargaining Information, 1982. 68 p. *CSI 56171.002.*  
MICROLOG 92-02346 1 fiche

This report describes the extent of collective bargaining activity in Ontario for renewal of agreements scheduled to expire in 1992. The report consists of 5 tables: the total number of all agreements expiring by industry and month of expiration, and the number of employees who will be affected, a distribution of the total expirations by industry and size of bargaining unit; the total number of all agreements expiring and employees involved by union and month of expiration; those agreements covering 200 or more employees by month of expiration, and agreements by industry.  
LA ON PR ST

### **Ontario collective bargaining review, 1991**

Toronto : Ministry of Labour, Industrial Relations Division, Office of Collective Bargaining Information, 1992. 14 p. : ill. *CSI 56171.003.*  
MICROLOG 92-05090 1 fiche



This report reviews collective bargaining developments in Ontario in 1991. It describes the economic climate in which collective bargaining took place, and analyzes the following: the extent of bargaining and the stages at which settlements were reached; the duration of negotiations and term of agreements; key negotiations; the wage changes in major agreements and the incidence of work stoppages.  
LA ON PR ST

#### Ontario corporations tax, 1989

Toronto : Ministry of Revenue, 1989. 18, 20 p.  
*Bilingual. (L'imposition des compagnies en...).*  
ISSN 0835-3441  
MICROLOG 92-04833 1 fiche

This document presents information on components of corporation tax, tax rates, tax return filing requirements, payment of tax, interest, incentive deduction by small business corporations, and losses.  
CO ON PA PR

#### Ontario Council of Regents for Colleges of Applied Arts and Technology : Annual report 1989-90

Toronto : The Council, 1991. 20, 26 p.  
*Bilingual. CSI 56114.001.*  
MICROLOG 92-00650 1 fiche

The Council's primary role is to provide informed policy advice, for consideration by the Minister of Colleges and Universities, that will promote and encourage the well-being and effectiveness of Ontario's system of Colleges of Applied Arts and Technology. This annual report discusses the Council's membership, mission statement, liaison teams, governance issues (Board appointments, terms, guidelines), collective bargaining/human resources management, Vision 2000, operating expenditures and has a conclusion.  
ED ON PR

#### Ontario Energy Board : Annual report 1990-91

Toronto : The Board, 1991. 25, 27 p. : ill.  
*Bilingual. CSI 56118.001.* ISSN 0317-4891  
MICROLOG 92-05488 1 fiche

The Board provides a mechanism for regulating aspects of Ontario's natural gas industry and advises the government on matters relating to energy. This annual report of the Board presents an overview of the year's activities, with more detailed information on the Ontario Hydro review, other questions referred to it, natural gas rates applications, facilities applications, gas storage and drilling permit applications, and the hearing process. An organizational chart, description of the Board's structure and responsibilities and a glossary of terms are also included.  
EN ON PR PW SC

#### Ontario farm management analysis project, 1990

Toronto : Ministry of Agriculture and Food, 1991. 83 p. *French ed. (Programme d'analyse de la gestion...)* : 92-01075/1.  
CSI 55101.005. ISSN 0828-8542  
MICROLOG 92-00847 1 fiche

This report presents financial and physical information, submitted by farmers, by farm type and major enterprise. Farms were selected based on the size of the enterprise and the detail of information in their records. Each type of farm includes information on income, an investment summary, various measures of performance efficiency and profitability, debt servicing capacity, a whole farm summary, details on livestock per unit, and details on crops per tillable acre. General information is also given on 1990 crop and weather conditions and the methodology. The report covers dairy farms, beef feedlots, beef cow-calf, swine sow-farrowing, swine sow-farrow-finish,

swine hog-finish, cash crop, and sheep and meat goat operations  
AG ON PR SC

#### Ontario fiscal outlook : meeting the challenges

Toronto : Ministry of Treasury and Economics, 1992. 44 p. : ill. CSI 55121.008. ISSN 1188-2867  
MICROLOG 92-06307 1 fiche

This document makes public the financial information underway for the 1992 budget. It presents a fiscal outlook for 1992-93, and describes how the Government spends and raises money.  
CO ON PA PR ST

#### Ontario Food Terminal Board : Annual report 1990-91

Toronto : The Board, 1991. 21 p. : ill.  
CSI 56190.001.  
MICROLOG 92-04663 1 fiche

This annual report includes a statement of operations, a balance sheet, a statement of retained earnings, and changes in the financial position, and notes to the financial statements. It also includes a list of farmers market leaseholders, warehouse leaseholders, office leaseholders, short term warehouse leaseholders, restaurants, and the board and staff.  
AG CO ON PR SC

#### Ontario forest industry statistical reports for 1989

Toronto : Ministry of Natural Resources, 1991. vi, 54, vi, 53 p. : ill., maps. *Bilingual (Rapport statistique sur l'industrie...).* CSI 55116.011.  
ISSN 0822-1588  
MICROLOG 92-05077 2 fiche

Annual summary of data on the forest industry mill information system, collected from mill licence returns, showing total receipts, production and residue disposition by a mill annually; summaries of mills falling below the minimum production requirements; and out-of-province trade in wood products as tracked by the timber scaling and billing system. An historical perspective, including data from 1947, is also included. Totals are organized by region or province.  
FO ON PR SC ST

#### Ontario Forest Research Institute publications, 1980-91 : an annotated bibliography

compiled and edited by D. Bates and D. Gilmeister. Sault Ste. Marie, Ont. : The Institute, 1991. ii, 74 p. (Forest research information paper ; no. 106) ISSN 0319-9118  
ISBN 0-7729-9396-3  
MICROLOG 92-06038 1 fiche

This annotated bibliography covers published research reports, papers and journal articles written or co-authored by staff of the institute and its predecessors from 1980-91. Publications are listed alphabetically by first author under year of publication.  
FO ON PR SC

#### Ontario fruit tree census : tender fruits, 1990

by P. Bany. Toronto : Ministry of Agriculture and Food, 1991. vii, 46 p. *On cover: 1990 fruit tree census, part II : tender fruits.*  
CSI 56262.100.  
MICROLOG 92-02939 1 fiche

The fruit tree and grape census is conducted in Ontario every five years by questionnaires sent to all commercial growers. The results of the 1990 census are published in three parts, of which this is Part II, covering the number of apricot, sweet cherry, sour cherry, nectarine, peach, pear, and plum (European and Japanese) trees reported. Data are given for Ontario as a whole and each of the six

regions (St. Lawrence Valley, Eastern Ontario, Georgian Bay, Central Ontario, Niagara, and Southwestern Ontario) for production, farm value, number of trees and age, and variety.  
AG ON PR SC ST

#### Ontario Heritage Bridge Program -- Rev.

Toronto : Ministry of Transportation ; Ministry of Culture and Communications, 1991. 24 p.  
ISBN 0-7729-8078-0  
MICROLOG 92-00446 1 fiche

Perhaps more than any other type of structure built by humans, bridges exhibit major historical change and innovation in the development and use of materials, in design, and in construction methods. This document presents information on the principles of the listing of heritage bridges; procedures for evaluating and listing heritage bridges; conservation of listed heritage bridges; funding sources for renovating listed bridges in municipal ownership; Ministry of Transportation subsidy funding; Ontario Heritage Foundation Funding; communications' strategy for listed heritage bridges; listed heritage bridges in provincial ownership; and evaluation criteria. It includes the heritage bridge list as of 1990.  
CU ON PR SC TR

#### Ontario Heritage Foundation : Annual report 1989-90

Toronto : The Foundation, 1991. 42, 42 p. : ill.  
*Bilingual. CSI 56193.001.* ISSN 0706-0106  
MICROLOG 92-00080 1 fiche

The purpose of the Ontario Heritage Foundation is to preserve, protect, and promote the diverse heritage in the province. This annual report reviews the major activities and achievements of the Foundation. It lists grants approved and donations received in 1989-90.  
CU ON PA PR

#### Ontario Highway Transport Board : Annual report 1986

Toronto : The Board, 1987. 15 p.  
CSI 56122.001.  
MICROLOG 92-05100 1 fiche

Annual report of the Board, which acts as a quasi judicial body and conducts public hearings for applications for operating licences for local and extra-provincial truck and bus undertakings, and applications for airport limousine permits. It highlights the major activities and achievements of the Board, as well as including financial information.  
ON PR SC ST TR

#### Ontario Highway Transport Board : Annual report 1987

Toronto : The Board, 1988. 16 p.  
CSI 56122.001.  
MICROLOG 92-05101 1 fiche

Annual report of the Board, which acts as a quasi judicial body and conducts public hearings for applications for operating licences for local and extra-provincial truck and bus undertakings, and applications for airport limousine permits. It highlights the major activities and achievements of the Board, as well as including financial information.  
ON PR SC ST TR

#### Ontario Highway Transport Board : Annual report 1988

Toronto : The Board, 1989. 24 p.  
CSI 56122.001.  
MICROLOG 92-05102 1 fiche

Annual report of the Board, which acts as a quasi judicial body and conducts public hearings for applications for operating licences for local and extra-provincial truck and bus undertakings, and applications for airport limousine permits. It highlights the major activities and achievements of the Board, as well as including



financial information.  
ON PR SC ST TR

### Ontario Highway Transport Board : Annual report 1989

Toronto : The Board, 1990. 26 p. *French ed. on the same fiche.* CSI 56122.001.  
MICROLOG 92-05076 1 fiche

Annual report of the Board, which acts as a quasi judicial body and conducts public hearings for applications for operating licences for local and extra-provincial truck and bus undertakings, and applications for airport limousine permits. The report includes a description of the board's functions, summaries of applications made to the board, and petitions to Cabinet. Financial data are also included.  
ON PR SC ST TR

### Ontario Highway Transport Board : Annual report 1990

Toronto : The Board, 1991. 33, 34 p. *Bilingual.* CSI 56122.001.  
MICROLOG 92-05085 1 fiche

Annual report of the Board, which acts as a quasi judicial body and conducts public hearings for applications for operating licences for local and extra-provincial truck and bus undertakings, and applications for airport limousine permits. The report also includes data on applications received, processed, and heard.  
ON PR SC ST TR

### Ontario hospitals directory, 1992

Toronto : Ministry of Health, 1992. 32 p. *CSI 55111.007.* ISSN 0826-6808  
MICROLOG 92-05481 1 fiche

This directory contains both a geographical listing and an alphabetical listing. Each listing includes an address, telephone number, and fax number.  
HE ON PR

### Ontario Human Rights Commission : Annual report 1989-90

Toronto : The Commission, 1990. 42, 42 p. : ill. *Bilingual.* CSI 56124.001. ISSN 0702-0538  
MICROLOG 92-00774 2 fiche

The policy of the Commission is to ensure that equal rights and opportunities be provided; to promote understanding and compliance with the code, to recommend programs to assist disadvantaged persons or groups; to conduct programs of public information; to examine statutes and make recommendations for reforms and to inquire into incidents of discrimination and act to eliminate conflict. This report provides detail on the administration of the Commission and on the complaint process. Statistical tables cover complaints received and closed.  
JU ON PR ST

### Ontario Hydro : Annual report 1991

Toronto : The Corporation, 1992. 52 p. : ill. *CSI 56163.001.*  
MICROLOG 92-04682 1 fiche

Created in 1906, Ontario Hydro operates under the Power Corporation Act to deliver electricity throughout Ontario. This annual report reviews the major activities and accomplishments of the Corporation. It includes financial statements.  
EN ON PR SC ST

### Ontario Hydro statistical yearbook : supplement to the eighty-second annual report for the year 1989

Ontario Hydro. Toronto : Ontario Hydro, 1991. 199 p. *CSI 56163.002.* ISSN 0382-2834  
MICROLOG 92-00928 3 fiche

Overview of Ontario Hydro's operations during 1989, with supporting data, giving a description of the Corporation and its responsibilities, operations, municipal electric utilities, retail customers, and direct customers. Detailed

information is given on available electricity supply, capacity and demand, total resources, sales, customers served, transmission lines and circuits, distribution lines, financial matters, power districts, and municipal electric service. Comparative data covers the last 10 years.  
EN ON PR SC ST

### Ontario in Confederation Conference : report

Toronto : Select Committee on Ontario in Confederation, 1991. 123, 138 p. *Bilingual (Conférence sur le rôle de l'Ontario...).* MICROLOG 92-05432 3 fiche

The mandate of the Committee is to seek input from a broad cross-section of Ontario citizens on constitutional issues affecting the province and the nation. In fulfilling this mandate, the Committee held a three day conference to seek input from individuals representative of the diversity of Ontarians, to focus on specific issues affecting Ontario's future role in Canada, and to indicate in which areas consensus might be possible. This report details how the conference was organized and summarizes the discussion that took place.  
CI ON PA PR

### Ontario Insurance Commission : Annual report 1990-91

North York, Ont. : The Commission, 1991. 29, 29 p. : ill. *Bilingual.* CSI 56268.001. ISSN 1183-9309  
MICROLOG 92-04665 1 fiche

The Commission's purpose is to ensure public confidence in the insurance industry. This report focuses on the regulatory role and responsibilities of the Ontario Insurance Commission with respect to the business of insurance in the province and highlights the involvement of the Commission in protecting the interests of consumers buying and relying on insurance in Ontario.  
CO ON PR

### Ontario International Corporation : Annual report 1990-91

Toronto : The Corporation, 1991. 16, 16 p. : ill. *Bilingual.* CSI 56186.001.  
MICROLOG 92-00799 1 fiche

The Corporation was established to create and stimulate employment in Ontario and to generate revenue through increased exports of services and related goods by collecting and disseminating information on project opportunities including the origin and details on project funding, financing requirements, and foreign competition. The annual report reviews general export sales generated by the Corporation's assistance and includes financial statements.  
CO EX ON PR

### Ontario inventory of PCB storage sites -- Rev.

Ontario. Waste Management Branch. Toronto : The Branch, 1991. v, 208 p. : maps. ISBN 0-7729-9044-1  
MICROLOG 92-04875 3 fiche

Inventory of Ontario PCB storage sites as of October 1991. The report contains a summary of PCB waste quantities, divided into high level (greater than 10,000 ppm) and low level (50-10,000 ppm); a summary of major and minor sites; and the alphabetical PCB storage site inventory. All summaries are sorted first by region and then by individual districts.  
EV ON PR PW SC

### The Ontario Investment Fund : a discussion paper

Toronto : Ministry of Treasury and Economics, 1992. v, 23 p. Bibliogr.  
MICROLOG 92-05833 1 fiche

This document provides background information on, and a rationale for, the Fund. It presents

the proposal for the Fund and issues for consultation. It also discusses the consultation process.  
CO ON PR

### Ontario Labour Relations Board : Annual report 1989-90

Toronto : The Board, 1990. 71, 73 p. *Bilingual.* CSI 56126.001. ISSN 0711-849X  
MICROLOG 92-01282 2 fiche

Contains information on the organizational structure and administrative developments within the Board, a statistical summary and analysis of the caseload, and a section highlighting significant decisions during the year. Also continues to update the legislative history of the Labour Relations Act and notes amendments to the Act that were passed during the year. This report has a section containing a brief description of every Board matter that was subject to review by the courts during the year. Since many of these court decisions are unreported, the summaries in this report have been helpful to the practising bar.  
LA ON PR ST

### Ontario Law Reform Commission : Annual report 1991-92

Toronto : The Commission, 1992. 56 p. *French ed. on the same fiche.* *CSI 56128.001.* ISSN 0474-1862  
MICROLOG 92-07942 2 fiche

The Commission considers any matter relating to reform of the law, the administration of justice, judicial and quasi-judicial procedures under any act and other matters the Attorney General refers to it. Projects completed covered philosophy, politics and practice of judicial appointments, exemplary damages, child witnesses, and testing for AIDS. In progress are projects on the adjudication of workplace disputes, the law of testing for drugs and alcohol or genetic and psychological reasons, coroners' inquests, charities, principles of land law, equity and equality, powers of the Ontario Film Review Board, and the retroactive operation of judgments. General activities and personnel are also summarized here.  
JU ON PR

### Ontario Mental Health Foundation : Annual report 1989-90

Toronto : The Foundation, 1990. 31 p. *CSI 56195.001.* ISSN 0823-4469  
MICROLOG 92-01978 1 fiche

The objectives of the Foundation are to support research, to collect information about mental illnesses, to provide information and instructions to practitioners, and to communicate to the general public the results of research. This annual report includes a report on the scientific work of the Foundation, information on Foundation programmes, how to apply for grants, and financial statistics. It includes a list of research grants, who got them and how they were used.  
LS ON PR SC

### Ontario Mental Health Foundation : Annual report 1990-91

Toronto : The Foundation, 1991. 33 p. *CSI 56195.001.* ISSN 0833-0492  
MICROLOG 92-01699 1 fiche

The objectives of the Foundation are to support research, to collect information about mental illnesses, to provide information and instructions to practitioners, and to communicate to the general public the results of research. This annual report includes a report on the scientific work of the Foundation, information on Foundation programmes, how to apply for grants, Foundation awards, and financial statistics. It includes a list of research grants, who got them and how they were used.  
HE ON PR



**Ontario mineral score, 1989**

Toronto : Ministry of Northern Development and Mines, 1992. x, 187 p. : ill. *Bilingual (Statistiques minières de l'Ontario, 1989)*.  
CSI 55117.004. ISSN 0714-122X  
MICROLOG 92-05072 3 fiche

This report provides information on the volume and values of mineral commodity production, employment, wages, production costs, and exploration activity in the Ontario mineral sector. The data are based mainly on surveys of the Ontario mining and exploration industries conducted by the Ontario Ministry of Northern Development and Mines in conjunction with Energy, Mines and Resources Canada and Statistics Canada. Data covers 1968-89, giving first an overall summary, then detailed analysis for each mineral, metal, non-metal, structural material, and fuel in Ontario.  
NR ON PR PS SC ST

**Ontario Municipal Board : Annual report 1990-91**

Toronto : The Board, 1991. 12 p.  
CSI 56135.001.  
MICROLOG 92-01311 1 fiche

The Board has jurisdiction over accounts of schools, public utilities, municipal administration, and through statute authority it governs administration of the Assessment Act, the Planning Act, the Municipal Act, and the Expropriations Act. This annual report reviews the year's current issues in workload, assessments, combined decisions and orders, hearings, and finances. Also given are charts on statutes from which the Ontario Municipal Board derives jurisdiction and authority, members and administration.  
MU ON PA PR

**Ontario Northland Transportation Commission : Annual report 1990**

Toronto : The Commission, 1991. 28 p. : ill. *French ed. on the same fiche*.  
CSI 56134.001.  
MICROLOG 92-00262 1 fiche

Annual report of the Commission, presenting information on tourism, norOntair, ferry services, railway services, bus service, passenger services, development, telecommunications and Star Transfer (trucking). A financial statement is included.  
ON PR SC TR

**Ontario provincial parks statistics, 1988**

Toronto : Ministry of Natural Resources, 1989. 35 p. : ill. *Bilingual (Parcs provinciaux de l'Ontario...)*. CSI 55116.003. ISSN 0704-2094  
MICROLOG 92-03648 1 fiche

Inventory of visitors and activities for the eight tourist regions in the province. A historical review gives a summary for the period 1979-88. The document covers various aspects of park use, both by day-visitors and by campers.  
CO CU ON PR ST

**Ontario provincial parks statistics, 1989**

Toronto : Ministry of Natural Resources, 1990. 65 p. : ill. *Bilingual (Parcs provinciaux de l'Ontario...)*. CSI 55116.003. ISSN 0704-2094  
MICROLOG 92-03649 1 fiche

Inventory of visitors and activities for the eight tourist regions in the province. A historical review gives a summary for the period 1979-89. The document covers various aspects of park use, both by day-visitors and by campers.  
CO CU ON PR ST

**Ontario provincial parks statistics, 1990**

Toronto : Ministry of Natural Resources, 1991. 78 p. : ill. *Bilingual (Parcs provinciaux de*

*l'Ontario...)*. CSI 55116.003. ISSN 0704-2094  
MICROLOG 92-03650 1 fiche

Inventory of visitors and activities for the eight tourist regions in the province. A historical review gives a summary for the period 1980-90. The document covers various aspects of park use, both by day-visitors and by campers.  
CO CU ON PR ST

**Ontario Provincial Police : Annual report 1990**

Toronto : The Police, 1991. 31, 31 p. : ill. *Bilingual*. CSI 56294.001.  
MICROLOG 92-01084 1 fiche

The Ontario Provincial Police is responsible for policing those parts of Ontario not having a municipal police agency, as well as for all King's highways within the province. This annual report outlines the major activities and accomplishments of the OPP. It includes a map of OPP boundaries, information on personnel, a 1990-91 budget, and transport data.  
JU ON PR ST

**Ontario public library statistics, 1990**

Toronto : Ministry of Culture and Communications, Libraries and Community Information Branch, 1991. 364 p. *Bilingual (Statistiques de...bibliothèques...)*.  
CSI 55107.003. ISSN 0827-9861  
MICROLOG 92-02825 5 fiche

Presents data on Ontario totals, general statistics for library boards by size and type, audio-visual services, capital operations, and contracting municipalities.  
CU ON PR ST

**Ontario Racing Commission : Annual statistical report for 1990**

Toronto : Ministry of Consumer and Commercial Relations, 1991. vi, 58 p. : ill.  
CSI 56137.002. ISSN 0228-4650  
MICROLOG 92-04656 1 fiche

The Commission was established under the Racing Commission Act by the Ontario Provincial Government in 1950 to govern, direct, control and regulate horse racing in the province. This report presents statistical information on thoroughbred racing, standardbred racing, improvement programs, the thoroughbred improvement program, and the standardbred improvement program.  
CU ON PR ST

**Ontario recycling markets directory, 1991**

Toronto : Ministry of the Environment, 1991. i, 131 p. CSI 55123.009. ISBN 0-7729-8872-2  
MICROLOG 92-00167 2 fiche

Recycling markets directory covering these Ontario regions and states or provinces: central region, the Greater Toronto Area, northeast region, northwest region, southeast region, southwest region, west central region (north and south), Manitoba, Michigan, Minnesota, New York, Quebec and Wisconsin. Information is classified by type of material and gives the address and fax and telephone numbers of the company and the region of operation, along with a contact person. The types of products the company deals with are described briefly and any other relevant information is given in a note.  
CI CO EV ON PR SC

**Ontario road safety annual report, 1990**

Toronto : Ministry of Transportation, 1991. vi, 58 p. : ill. CSI 55146.005. ISSN 0832-8269  
MICROLOG 92-03904 1 fiche

Annual report on driver safety in Ontario, giving an overview of motor vehicle accidents and driver improvements for the year. More detailed information include persons killed and

injured, alcohol related accidents, use of seat belts and child restraints, and pedestrian involvement; types of accidents, time and environment, and location; vehicles in accidents including condition, model year, and insurance status; special interest vehicles such as motorcycles, school vehicles, off-road vehicles, trucks, motorized snow vehicles, and bicycles; and convictions and suspensions.  
ON PR SC ST TR

**Ontario Science Centre : Annual report 1990-91**

Don Mills, Ont. : The Centre, 1991. 12, 12 p. : ill. *Bilingual*. CSI 56139.001.  
MICROLOG 92-04257 1 fiche

The Science Centre, through participatory exhibits, public programs and reaching out to the community, will engage the interest of people of all ages. It will strive to create environments which excite curiosity, inspire insights and motivate learning in science and technology. The annual report reviews the activities of the past year, and the educational program. It also reviews general admission, hours and administrative organization data for the Centre. Financial statements are included.  
CU ON PR SC

**Ontario Securities Commission : Annual report 1990-91**

Toronto : The Commission, 1991. 28, 28 p. *Bilingual*. CSI 56140.001. ISSN 0837-4880  
MICROLOG 92-00490 1 fiche

The Commission's mandate is to protect investors and ensure the fairness and efficiency of the capital markets in Ontario. This annual report supplies information on the corporate finance, capital markets, enforcement, and administrative and systems services branches as well as on the International Markets Branch. Included in the document are policies, rulings, notices of hearing, status of requests for comments and a brief biography for each commissioner.  
CO ON PR

**Ontario sediment data : a user's manual : final report, 1989**

Guelph, Ont. : Environment Canada, Inland Waters Directorate, Water Resources Branch, 1991. 66 p. : ill. Bibliogr.  
MICROLOG 92-06748 1 fiche

This document describes the Ontario sediment database; the origins of the data; the available data; methods of data collection and analysis; and data interpretation, including seasonal and temporal patterns, load duration curves, spatial trends, suspended sediment rating relationships, sources of suspended sediment loads, particle size distribution of suspended sediment, accuracy and precision, and sediment loads and water quality.  
CA NR ON PS SC

**Ontario Technology Fund : Annual report 1989-90**

Toronto : Ministry of Industry, Trade and Technology, 1990. 20, 20 p. : ill. *Bilingual*. CSI 56141.001. ISSN 1183-1014  
MICROLOG 92-07613 1 fiche

First annual report of the fund, established in 1988 to move the province to the forefront of scientific leadership and technological innovation. The report gives an overview of activities of the fund; provides an introduction to the various programs; and gives a short description of future commitments. Programs include those in industry research, technology adjustment research, and radarsat; the establishment of Centres of Excellence and Entrepreneurship; the university research incentive fund; and international research and development agreements. Financial data is included.  
CO ON PA PR



**Ontario Technology Fund : Annual report 1990-91**

Toronto : Ministry of Industry, Trade and Technology, 1991. 25, 27 p. : ill. *Bilingual.* CSI 56141.001. ISSN 1183-1014  
MICROLOG 92-06213 1 fiche

The Fund comprises nine programs designed to enhance the competitiveness of Ontario industry. This annual report provides an update on the activities of the Fund programs. It describes new programs introduced over the past year as well as the major achievements of existing programs.

CO ON PR

**Ontario Telephone Service Commission : Annual report 1990**

Toronto : The Commission, 1991. 31, 31 p. *Bilingual.* CSI 56142.001. ISSN 0473-0003  
MICROLOG 92-01690 1 fiche

The Commission is a provincial regulatory body and quasi-judicial tribunal which is responsible to hear and decide all applications filed by the industry and issues raised by the public relating to the 30 independent telephone systems in Ontario. This annual report covers customer complaints and inquiries, regulatory issues and major decisions. It also provides appendices on structure, growth, and size distribution of independent telephone systems operating in Ontario, commission orders issued, and a map of the independent telephone systems in the province.

ON PR SC TE

**Ontario Training Corporation : Annual report 1990-91**

Toronto : The Corporation, 1991. 12, 12 p. *Bilingual.* CSI 56259.001.  
MICROLOG 92-05486 1 fiche

The Corporation is a unique organization dedicated to the advancement of high quality workplace training in Ontario through its three businesses: Training Investment Funds, SkillsLink and Professional Development. This annual report outlines the major activities and accomplishments of these three businesses and includes financial statements.

ED LA ON PR

**Ontario universities benefits survey, 1990-91**

prepared by Council of Senior Administrative Officers, Universities of Ontario ; on behalf of Ontario Association of University Personnel Administrators, Ontario Confederation of University Faculty Associations [and] Council of Ontario Universities. Toronto : Council of Ontario Universities, 1992. 2 v. *Contents:* Vol. 1 : *Benefits excluding pensions* -- vol. 2 : *Pensions.* CSI 99465.004. ISSN 0711-6896  
ISBN 0-88799-271-4  
MICROLOG 92-05098 3 fiche

Contains general benefits questions, and information on supplementary health insurance, long-term disability, sick leave entitlement, long term disability, life insurance, survivor benefits, the dental plan, post-retirement benefits, vacation entitlement, sabbatical leave policies, housing loan policies, free tuition policies, parking policies, access to athletic facilities, and daycare.

CO ED ON PR

**Ontario Waste Composition Study, vol. II : commercial waste composition study**

Gore & Storrie Limited. Toronto : Environment Ontario, Waste Management Branch, 1991. xvii, 115 p. : ill. Bibliogr. ISBN 0-7729-8593-6  
MICROLOG 92-03196 2 fiche

The Ontario Waste Composition Study was conducted to develop and test methodologies that would assist waste management planners

and municipalities in deriving reasonable estimates of the material composition and generation rate of wastes from residential and commercial sources. This report presents the results from the commercial sector, and describes the development and field trial of a methodology for estimating the type and quantity of waste generated by a variety of different types of commercial enterprises. The study focused on the commercial activities that are most closely linked to residential requirements. The plan of the study was developed in the winter of 1989/90 using the information on the amount and composition of commercial employment provided by Statistics Canada and local government agencies to define a sampling framework for the field work. Commercial activity is organized by standard industrial classification. Results are given by commercial groups and per employee.  
EV ON PR SC

**Ontario Waste Composition Study, vol. III : procedures for the assessment of solid waste, residential and commercial**

Gore & Storrie Limited. Toronto : Environment Ontario, Waste Reduction Office, 1991. xi, 184 p. : ill. Bibliogr. ISBN 0-7729-9131-6  
MICROLOG 92-03197 3 fiche

The Ontario Waste Composition Study was conducted to develop and test methodologies that would assist waste management planners and municipalities in deriving reasonable estimates of the material composition and generation rate of wastes from residential and commercial sources. This report presents a manual that outlines the procedures for conducting residential and commercial waste composition studies in municipalities in Ontario. Procedures described include parameters and considerations; manpower, equipment and cost; defining the income/housing matrix or selection of major standard industrial classification groups; selecting sample points; collection of waste sample; waste sorting and analysis; data analysis and manipulation; and analysis of waste from schools and other institutions. A glossary is included.

EV ON PR SC

**Ontario Waste Management Corporation : Annual report 1990-91**

Toronto : The Corporation, 1991. 16, 16 p. : ill. *Bilingual.* CSI 56143.001.  
MICROLOG 92-03531 1 fiche

Annual report of the Corporation, a provincial Crown agency with the responsibility to reduce, treat and dispose of liquid industrial and hazardous wastes. This report describes the objectives of the Corporation; the environmental assessment review and public hearing process; the conceptual design for the waste management facility proposed; background environmental monitoring being conducted at the chosen site; and waste reduction services to be offered by the facility and their markets. Profiles of a number of companies that have reduced their wastes are also included. A financial statement is included.  
EV ON PR PW SC

**Ontario Women's Directorate : Year-end report 1989-90**

Toronto : The Directorate, 1990. 15, 15 p. *Bilingual.* CSI 56156.001.  
MICROLOG 92-01341 1 fiche

The Directorate is an advocacy agency that works both within the provincial government and in Ontario's communities to further the economic, legal, and social status of women. This document provides branch descriptions.  
ON PR SA

**Ontario's access and privacy legislation : an annotation**

Toronto : Management Board Secretariat, 1992. 133 p. ISBN 0-7729-9120-0  
MICROLOG 92-04292 2 fiche

This document contains the Freedom of Information and Privacy Branch's highlights of the Information and Privacy Commissioner's Orders made under the Freedom of Information and Protection of Privacy Act, and Municipal Freedom of Information and Protection of Privacy Act. It contains the most recent version of the legislation and highlights of all the orders made by the Information and Privacy Commissioner up to January 1, 1992. It also provides a records index containing an alphabetical listing of the types of documents which have been considered by the Commissioner.

JU ON PA PR

**Ontario's economic outlook, 1990**

Toronto : Ministry of Treasury and Economics, 1990. 14 p. : ill. CSI 55121.007.  
MICROLOG 92-00065 1 fiche

Review of Ontario economic performance and growth for 1990 with updated 1991 forecast, medium-term outlook and issues for 1992-94. It considers key factors in the external context including financial markets and the exchange rate, energy prices, the international outlook, and the Canadian outlook. The document then examines in more detail the outlook for consumer spending, housing, business investment, external trade, labour markets, and inflation.

CO ON PA PR ST

**Ontario's economic outlook, 1991 : meeting the challenges**

Toronto : Ministry of Treasury and Economics, 1991. 91 p. : ill. *French ed. (Perspectives économiques de l'Ontario...)* : 92-01530/2. CSI 55121.007. ISSN 1184-9118  
MICROLOG 92-01531 1 fiche

Review of Ontario economic performance and growth for 1991 with updated 1992 forecast, medium-term outlook and issues for 1992-95. The document is organized by chapter to look at employment, wages and labour market skills and changes that have occurred in the Ontario labour market since the early 1980s with short- and medium-term employment outlook. Next a perspective on structural challenges facing 10 sectors is provided. This is followed by a discussion of issues affecting the outlook to 1995. The 4th chapter provides a 4 year macroeconomic forecast. Assumptions and an assessment of forecast risks are given. Key issues such as high real interest rates and a high Canadian dollar are also discussed here. Historical data on key economic variables is provided in an appendix.

CO ON PA PR ST

**Ontario's water quality objective development process**

Ontario. Water Resources Branch. Aquatic Criteria Development Committee. Toronto : The Committee, 1992. v, 61 p. Bibliogr. ISBN 0-7729-7532-9  
MICROLOG 92-05291 1 fiche

This report details the procedures used to develop provincial water quality objectives (PWQOs) and provincial water quality guidelines (PWQGs). PWQGs are developed from the best available knowledge on the effects of substances on aquatic life. Data are required for acute and chronic toxicity, bioaccumulation, and mutagenicity. Also considered is available information on environmental fate, physical-chemical properties, taste and odour in water, and tainting of fish tissues. If adequate information is unavailable for setting a PWQO, a PWQG is developed using uncertainty factors which depend on the quantity and quality of the



toxicological data.  
EV ON PR SC

## Open for business!

Fredericton : Dept. of Commerce and Technology ; Dept. of Economic Development and Tourism, Investment and Immigration Division, 1991. 21 p. : maps. *French ed (Au service des entreprises!)* on the same fiche. CSI 45102.200.  
MICROLOG 92-02780 1 fiche

This document presents information on investment strategy, education, labour, lifestyle, real estate, transportation, utilities, assistance programs, the business immigration program, New Brunswick city centres, health services, and taxation.  
AP CO PR ST

## Open local government

Toronto : Ministry of Municipal Affairs, 1992. 37 p. ISBN 0-7729-9290-8  
MICROLOG 92-04519 1 fiche

This document contains a proposal indicating the direction in which the Ontario government wishes to proceed on matters concerning conflict of interest, open meetings, and the disposal of property.  
MU ON PA PR

## Open ocean, creating marine models for museum exhibition : a technical report

by A. Aikins. Victoria : Royal British Columbia Museum, 1992. 87 p. : ill. ISBN 0-7718-9203-9  
MICROLOG 92-06050 1 fiche

This manual describes the techniques used to create the 32 different species in the Open Ocean exhibit at the Royal British Columbia Museum in January 1987. The 206 models included species from surface, midwater, and bottom zones. Techniques are presented in 10 groups ranging from the simplest to the most difficult.  
BC CU PR

## Opening doors : a report on the employment equity consultations -- Rev.

Ontario. Office of the Employment Equity Commissioner. Toronto : Ministry of Citizenship, 1992. 81 p. *French ed (Ouvrons les portes...)* : 92-07013/2. ISBN 0-7778-0059-4  
MICROLOG 92-07012 1 fiche

This report presents the results of the public consultations on the structure and implementation of employment equity legislation. It relates the themes, issues and concerns of the many people who participated in the consultations, but does not contain recommendations. Discusses the importance of employment equity to Ontario, a commitment to employment equity, partners in employment equity, administration structures, putting equity into practice, employment equity and the community, and looks into the future.  
LA ON PR SA

## Operating costs of trucks in Canada, 1988

Trimac Consulting Services. Ottawa : Transport Canada, Surface Transport Administration, Motor Carrier Branch, 1988. viii, 385 p. : ill. CSI 22418.100. ISBN 0-660-13107-2  
MICROLOG 92-00673 5 fiche

The purpose of this study is to determine 1988 motor carrier operating costs for each of the provincial and territorial regions in Canada. The nature of truck service causes operating costs to vary significantly in relation to particular characteristics associated with each activity. Vehicle configuration, commodity characteristics, hauling distance, degree of utilization, regional area of operation, right-of-

way conditions, and driver expertise and attitude affect costs. This study relates operating costs to these factors to produce representative information for a wide spectrum of motor carrier activities.  
CA CO SC ST TR

## Operating manual for the Bedford Institute of Oceanography automated dissolved oxygen titration system

by E.P. Jones, F. Zemlyak and P. Stewart. Dartmouth, N.S. : Bedford Institute of Oceanography ; Dept. of Fisheries and Oceans, Scotia-Fundy Region, Physical and Chemical Sciences Branch, 1992. iv, 51 p. : ill. Bibliogr. (Canadian technical report of hydrography and ocean sciences ; no. 138) ISSN 0711-6774  
MICROLOG 92-05734 1 fiche

The institute uses a computer-automated titration system developed in-house to assist in carrying out routine oxygen titrations by the Winkler method. It consists of an IBM PC computer and commercially available expansion boards and modules, a Metrohm Multi-Dosimat 655 automatic titrator, a Brinkmann Model PC 800 Probe Colorimeter, and the OXYGEN computer program. The computer controls the titrator, monitors transmittance of the sample as the measure of completeness of titration, determines endpoints and oxygen concentrations, and logs data. This report describes how to use the system, outlines the oxygen determination method, and gives working details of the essential equipment.  
• CA CF NR PS SC

## Operation and monitoring of mine dumps : interim guidelines

Klohn Leonoff Consultants Ltd. Victoria : British Columbia Mine Dump Committee, 1991. vii, 122 p. : ill. Bibliogr. *On cover: Mined rock and overburden piles.* ISBN 0-7718-9119-9  
MICROLOG 92-00750 2 fiche

This document presents guidelines for operating and safety procedures for mine dumps based primarily on a literature review, discussion, judgement and existing dump operations manuals provided by the mine operators in B.C. General areas of responsibility are defined and recommendations are made on dump loading rates and allowable crest movement rates, but safe limits on such aspects must be developed for each site. General requirements for monitoring are also presented, including crest movement, slope movements, toe movements, internal deformations, dump saturation levels, and foundation pore pressures. The various types of monitoring equipment are also described and procedures are given for assessing, reporting and responding to monitoring results. A detailed mine dump failure reporting format is suggested.  
BC NR PR PS SC

## Operation of the Canadian Multiculturalism Act : Annual report 1989-90

Ottawa : Multiculturalism and Citizenship Canada, 1991. xi, 93, xi, 103 p. *Bilingual (L'Application de la Loi sur le...)* CSI 21152.002. ISBN 0-662-58087-7  
MICROLOG 92-01314 3 fiche

Part I of this report describes how the activities of the programs that are included within Multiculturalism and Citizenship Canada have contributed to achieving policy objectives. Representative activities have been selected to illustrate the nature and variety of work supported or undertaken by both the Multiculturalism and the Citizenship sectors. Descriptions are not exhaustive, but focus on the way each program responds to the multiculturalism policy. Part II describes the steps federal institutions have taken to ensure that their policies and programs respond to the

interests and concerns of all Canadians.  
CA CU PA

## Operation of the Canadian Multiculturalism Act : Annual report 1990-91

Ottawa : Multiculturalism and Citizenship Canada, 1992. ix, 120, ix, 138 p. *Bilingual (L'Application de la Loi sur le...)* CSI 21152.002. ISBN 0-662-58817-7  
MICROLOG 92-04675 3 fiche

Part I of this report describes how the activities of the programs that are included within Multiculturalism and Citizenship Canada have contributed to achieving policy objectives. Representative activities have been selected to illustrate the nature and variety of work supported or undertaken by both the Multiculturalism and the Citizenship sectors. Descriptions are not exhaustive, but focus on the way each program responds to the multiculturalism policy. Part II describes the steps federal institutions have taken to ensure that their policies and programs respond to the interests and concerns of all Canadians.  
CA CU PA

## Operational procedures

Manitoba. Conawapa Environmental Review Panel. Winnipeg : The Panel, 1991. 8 p.  
MICROLOG 92-06088 1 fiche

In June 1991, the federal and Manitoba Ministers of the Environment appointed a six person Environment Assessment Panel to conduct a public review of Manitoba Hydro's proposed Conawapa generating station, BiPole III transmission line complex, and interconnection to Ontario. These operational procedures were prepared to assist those wishing to participate in the review. The document covers general review principles, the use of public registries and files, steps in the public review, the use of technical specialists, and the use of translation and interpretation services. Public hearing locations are also listed.  
EV MS PR SC

## Operational review of service performance : interim report

Ontario. Workers' Compensation Board. Toronto : The Board, 1992. 32, 33 p. : ill. *Bilingual (Examen opérationnel du rendement des services...)*  
MICROLOG 92-06061 1 fiche

This document provides the proposed contents and organization of the final report. It also contains a synopsis of content and status report of each section of the Board's final report. Where possible, it outlines preliminary findings and actions.  
LA ON PR

## Opinions of Québec inmates regarding questions raised by the mandate of the Canadian Sentencing Commission

by P. Landreville, M. Hamelin and S. Gagnier. Ottawa : Dept. of Justice, Policy, Programs and Research Branch, Research and Development Directorate ; Canadian Sentencing Commission, 1988. vii, 143 p. (Research reports) ISSN 0836-1797 ISBN 0-662-15873-3  
MICROLOG 92-04312 2 fiche

Under the terms of the contract, the Commission visited various penal institutions in the province of Quebec and conducted interviews with groups of inmates to collect information regarding the Commission's mandate. This report contains a description and analysis of the various viewpoints on the questions raised by the Commission's mandate. It contains the remarks concerning the 25-year minimum sentence for first-degree murder. It ends with a brief summary and a conclusion



that reviews the main points and lists some of the main topics that came up at most interviews.

• CA JU

### Opportunities for aluminium recovery from secondary aluminium dross

by S.S.B. Wang and M.C. Campbell. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1991. 2 p. Bibliogr. (Report ; MSL 91-50(TR))  
MICROLOG 92-02046 1 fiche

Secondary aluminium dross is a mixture of metallic aluminium, alumina, and salts. This paper gives an overview of the work done by J. Toguri's group at the University of Toronto in cooperation with Metals and Alloys Co. of Toronto and relates it to that done by CANMET in mineral processing, grinding and crushing of metals.  
CA CM NR PS SC

### Opportunities for biotechnology in Canadian specialty crops

Agri Studies Inc. Ottawa : Industry, Science and Technology Canada, 1990. 60 p. : ill. French summary (7 p.) laid in. CSI 21149.270.  
MICROLOG 92-00004 1 fiche

In January 1990, a project was begun to investigate potential opportunities for biotechnology in specialty field crops (vegetable brassicas, mustard seed, soybeans, winter wheat) in Canada. The project assembled data on acreage, production, and value by region for the past five years for each of the crops and determined the current use of each crop, the major problems and opportunities in production, marketing, and use, the value of improvements for each crop, and the availability of Canadian expertise to develop and market products with improved characteristics. Canadian expertise was determined only for winter wheat, as the economic benefits of pursuing biotechnology in the other 3 crop areas were considered too small to justify investigation. Data was used from Statistics Canada, provincial departments of agriculture, the Canadian Wheat Board, and the U.S. Dept. of Agriculture. A series of in-depth interviews were conducted with industry, government, and university people across Canada and a few in the U.S.  
AG CA LS SC ST

### Opportunities for Canada in India's mining equipment industry

Ottawa : External Affairs and International Trade Canada, 1991. 47 p. : maps.  
MICROLOG 92-04515 1 fiche

This document provides a list of equipment studied. It examines the Indian mining equipment industry focusing on exploration equipment, mining equipment, opencast mining equipment, underground mining equipment, and mining electronics. It also presents a variety of facts and figures on the industry.  
CA CO EX

### Opportunities for electrically efficient technologies : enhancement of convection heat transfer in Ontario industry

by B.G. Woods. Toronto : Ontario Hydro, Research Division, 1991. iii, 33 p. : ill. Bibliogr. (Report ; no. 91-268-K)  
MICROLOG 92-04127 1 fiche

Convection heat transfer is widely used throughout industry, with two main application transfer categories including materials processing and heat exchangers. There are a number of enhancement techniques available which can be used for both materials processing and heat exchangers. This study reviewed and summarized the applications of heat transfer enhancement techniques and

identified short-term technology transfer and longer-term R and D opportunities.  
EN ON PR PS SC

### Opportunities for health care professionals in northern Alberta, 1991

Edmonton : Northern Alberta Development Council, 1991. 117 p. : ill.  
MICROLOG 92-02250 2 fiche

This document contains a description of northern Alberta and its people, a summary of the region's future needs for health care professionals and a list of employment incentives and programs applicable to northern Alberta. In addition, it contains 31 profiles on northern Alberta communities which have major health care facilities. These give essential information on health care employers as well as a description of each community and its recreational facilities and activities.  
AL HE LA PR

### Opportunities for strategic alliances

Winnipeg : Manitoba Industry, Trade and Tourism, Investment Promotion Branch, 1991. 121 p. On cover: Industrial development.  
MICROLOG 92-02194 2 fiche

This document includes information on companies in the following industries: aerospace, agribusiness, electronics, environmental, health, miscellaneous industries, software, and transportation. It identifies for each company its major products/services, desired alliance with other firms, company history, technological expertise, products developed, and products in development.  
CO MS PR

### Oppression or liberation : money matters : a report

New Brunswick Advisory Council on the Status of Women. Moncton, N.B. : The Council, 1991. 53 p. : ill. Bibliogr. Summary (14 p.) laid in. French ed. (Oppression ou libération...) : 92-04965/1. CSI 46112.202.  
ISBN 1-55048-467-2  
MICROLOG 92-04966 1 fiche

This document examines the obstacles which continue to impede women's economic independence in the areas of training and education, in the workplace, and in the family. It suggests remedies to the problems raised, taking into account women who are doubly disadvantaged.  
AP CI CO PR SA ST

### Oppression ou libération : une question d'ordre économique : un rapport

Conseil consultatif sur la condition de la femme du Nouveau-Brunswick. Moncton, N.-B. : le Conseil, 1991. 59 p. : ill. Bibliogr. Sommaire (15 p.) inclus. L'éd. anglaise (Oppression or liberation...) : 92-04966/1. CSI 46112.202F. ISBN 1-55048-468-0  
MICROLOG 92-04965 1 fiche

Les femmes ont fait de réels progrès au cours des dernières décennies, notamment sur le plan légal et social. Sur le plan économique toutefois, les progrès sont plus lents. Ce document, préparé par le Conseil consultatif sur la condition de la femme du N.-B., porte sur l'oppression ou la libération en tant que question d'ordre économique.  
AP CO PR SA ST

### OPSBA response to the formative years consultation document

Ontario Public School Boards' Association. Toronto : The Association, 1990. 11 p. ONTERIS: ON05917.  
MICROLOG 92-07988 1 fiche

Response by the Ontario Public School Boards' Association (OPSBA) to the Ministry of Education consultation paper 'The Formative

Years' dealing with the restructuring of education that is to occur. OPSBA discusses: the basic learning expectations for children in the formative years; divisional organization for the description of policy and curriculum; the organization and description of provincial curriculum for educators and public reference; provincial curriculum documents to develop; points in children's learning where benchmarks should be identified; policy concerning the promotion of children; the organization of children within the school; and the provision of support systems for schools.  
ED ON PR SA

### An Optimal algorithm for the mixed Chinese postman problem

by Y. Nobert and J.-C. Picard. Montreal : Université de Montréal, Centre de recherche sur les transports, 1991. ii, 54 p. Bibliogr. (Publication ; no. 799)  
MICROLOG 92-00713 1 fiche

The Chinese postman problem is well solved when the original graph contains only arcs or only edges. The mixed Chinese postman problem (MCPP) is, however, NP-complete. This paper presents a new integer programming model and a new optimal algorithm for the MCPP. The simplex method is used iteratively to obtain sharp lower bounds by solving successive relaxations of this model. Optimality is achieved by using Gomory cuts, blossom inequalities, and balanced set constraints. Elaborate computer results are presented.  
PR PS QU SC TE

### Optimal modal control

by M. Saif. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science, 1989. 14 p. Bibliogr.  
MICROLOG 92-05422 1 fiche (Available on fiche only)

This paper presents a computationally simple sequential algorithm for designing an optimal modal controller. The approach is capable of systematically calculating a set of appropriate weighting matrices for the cost functional in the quadratic performance index such that the resulting optimal control law would not only minimize the cost functional, but also would place the eigenspectrum of the closed loop system at some predefined locations.  
BC PR PS SC

### Optimisation des campagnes d'échantillonnage : les programmes REGROUPE et PARTS

par P. Gagnon. Mont-Joli, Québec : Ministère des pêches et des océans, Direction des sciences, Institut Maurice-Lamontagne, 1991. iii, 120 p. Bibliogr. (Rapport technique canadien des sciences halieutiques et aquatiques ; no 1818) ISSN 0706-6570  
MICROLOG 92-00726 1 fiche

Le programme 'Regroupe' permet de déterminer des taux d'échantillonnage optimaux pour des groupes de régions homogènes. Pour sa part, le programme 'Parts' permet de calculer le nombre optimal de traits à allouer dans chaque région en tenant compte des contraintes spécifiées par l'utilisateur. Il permet également de surveiller l'évolution statistique de l'échantillonnage. Ce document présente une revue des connaissances statistiques permettant d'optimiser ces deux plans d'échantillonnage par chulafage.

• CA CF FI PS SC

### Optimization and control of petroleum refinery wastewater treatment systems with a focus on toxic contaminants

special editors: S.G. Nutt [and] P.L. Dold. Ottawa : Canadian Association on Water Pollution Research and Control, 1989. 133 p. : ill. In Water Pollution Research Journal of



Canada : vol. 24, no. 3, 1989.  
MICROLOG 92-01370 2 fiche

Papers presented at a workshop held to discuss innovative and economic methods of improving the performance of petroleum refinery wastewater treatment systems through process optimization. The papers covered petroleum refinery wastewater treatment plant design and operation, treatment process optimization and toxics removal, and legislation in Canada and the United States.  
• CA EN EV SC

#### Optimization of a cement grout formulation for ducts containing post-tensioned cables

by R.T. Hemmings and B.J. Cornelius.  
Toronto : Ministry of Transportation, Research and Development Branch, 1991. v, 51 p. : ill. Bibliogr.  
MICROLOG 92-00616 1 fiche

A new cementitious grout was developed as a preblended, prepackaged product for immediate on-site mixing. The grout performed well in the laboratory but its use on-site presented a number of problems, particularly that of early thickening. This investigation was conducted to identify the nature of the rheological problems, to conduct laboratory screening experiments to develop a modified formulation which would make the new grout acceptable for field applications, and to conduct laboratory testing of a modified grout formulation for strength, electrical resistivity, chloride permeability, and corrosion susceptibility. This report summarizes the findings of the investigation.  
ON PR SC TR

#### Optimization of fillcrete

by J.D. Robson. Edmonton : Alberta Municipal Affairs, Innovative Housing Grants Program, 1991. vii, 87 p. : ill. Bibliogr. ISBN 0-88654-335-5  
MICROLOG 92-04376 2 fiche

Many Canadian utilities have used Controlled Low Strength Materials (CLSM), produced and used in similar way as ready-mix concrete, for backfilling utility trenches. However, the mix components produce an unshrinkable fill or fillcrete which can be excavated with power equipment. This study developed satisfactory performance and cost fillcrete mix designs based on a review of the available materials. Laboratory trials evaluated the mix designs, then optimized designs were produced. A cost analysis is also included.  
AL PL PR SC

#### Optimization of oil recovery from New Brunswick oil shale

by J.W. Black. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, 1992. ix, 46 p. : ill. Bibliogr. Contractor: BBC Engineering. CANMET contract: 23440-09049-01-SQ  
MICROLOG 92-06767 1 fiche

Fast reactors (under one second residence time) tend to produce higher yields of oil from oil shale than do conventional slow reactors (one minute to four hours). These greater oil yields result from reduced coking within the shale particles and less cracking of the oil in the gas phase. An additional benefit of the fast reactors is smaller vessel size and thus capital cost savings. To confirm these assumptions, a preliminary series of tests was carried out in an ablative fast pyrolysis reactor with New Brunswick oil shale, with a temperature of 450C-650C, a residence time of 400-1100 milliseconds, a particle size of 375-850 microns, and nitrogen and hydrogen as carrier gases. The Fischer Assay test was used to establish the oil yield that could likely be obtained from a conventional retort, not necessarily the maximum oil yield obtainable

from the shale.  
• AP CA CM EN NR PS SC

#### Optimization of organic contaminant and toxicity testing analytical procedures for estimating the characteristic and environmental significance of natural gas processing plant waste sludges

prepared for the Canadian Petroleum Association and Environment Canada ; by Nina Novak. Calgary, Alta. : The Association, 1990. xxxi, 217 p. : ill. Bibliogr.  
MICROLOG 92-00396 3 fiche

Results from Phase IIB of a program to characterize sludges generated as gas processing plants. The Phase IIB program developed an effective procedure for screening waste sludges or centrifugate/leachate generated from sludge samples for volatile, solvent-soluble and water-soluble organics; verified the reproducibility of the three aquatic toxicity tests recommended as the battery of tests for determining the environmental significance of sludge centrifugates or leachates; assessed the performance of two terrestrial toxicity tests in determining the environmental significance of whole sludge samples applied to soil; and assessed and discussed the reproducibility and cost-effectiveness of the sampling and analytical techniques proposed for the overall sludge characterization procedure (excluding inorganic analytical techniques).  
CA EV SC

#### Options de l'aménagement des peupliers au moyen du feu ou de la coupe

par M.G. Weber. Chalk River, Ont. : Forêts Canada, Institut forestier national de Petawawa, 1991. v, 12 p. : ill. Bibliogr. (Rapport d'information ; PI-X-100) ISSN 0228-0736 ISBN 0-662-96850-6  
MICROLOG 92-04884 1 fiche

Ce rapport porte sur les options de l'aménagement des peupliers au moyen du feu ou de la coupe. Il a pour objet de montrer à l'aménagiste chargé d'administrer les usages polyvalents du faux-tremble des partis d'aménagement réalistes qui permettent un développement durable de la ressource. Les divers usages et ressources abordés comprennent l'approvisionnement en bois, le maintien de l'habitat faunique, la préservation des valeurs esthétiques et la transformation du couvert de faux-trembles en d'autres types de couverts sans compromettre la qualité à long terme des stations, comme en témoignent les processus déterminants de l'écosystème.  
CA FO SC

#### Options de logement pour les aînés du Québec : vivre autonome chez soi : comptes-rendus de la conférence

Options de logement pour les aînés du Québec. Conférence (1990 : Montréal, Québec). Montréal : Société d'habitation du Québec : Ottawa : Société canadienne d'hypothèques et de logement, 1991. 99, 93 p. Bilingue (Housing Options for Quebec...). ISBN 0-662-58122-9  
MICROLOG 92-03254 3 fiche

Une conférence de trois jours sur le logement des aînés a eu lieu à Montréal les 5, 6 et 7 juin 1990. C'était la huitième des douze conférences provinciales et territoriales qui se sont tenues au Canada. La conférence du Québec avait un objectif double: cerner les difficultés qu'ont les aînés à satisfaire leurs besoins en logement, et trouver des solutions concrètes qui répondent à ces besoins en épousant leur évolution. Ce document présente les résumés de chaque séance de la conférence.  
CA PR QU SA

#### Options de mise en valeur : Lieu historique national du Fort-Lennox : document descriptif

Ottawa : Environnement Canada, Service des parcs, Service de la planification, 1991. 37 p. : ill. L'éd. anglaise (Development options : National Historic...) : 92-01246/1. ISBN 0-662-97103-5  
MICROLOG 92-01247 1 fiche

Le lieu historique national du Fort-Lennox est localisé sur l'île aux Noix, à quelque 30 kilomètres au sud de Chambly, à moins de 15 kilomètres de la frontière canado-américaine. Ce document donne une brève histoire du lieu et se penche sur les points suivants: les témoins du passé, l'état actuel du lieu, la problématique du lieu, les orientations de mise en valeur, le concept, les options de mise en valeur, et l'évaluation environnementale.  
• CA CU QU

#### Options for environmental protection and management in Ontario

for Ontario Ministry of the Environment, Fiscal Planning and Economic Analysis Branch, Ontario Ministry of Treasury and Economics, Taxation Policy Branch, and Social Economics and Strategic Issues Branch ; by Ernst and Young Management Consultants. Toronto : Environment Ontario, 1992. 214 p. : ill. Bibliogr. ISBN 0-7729-9852-3  
MICROLOG 92-07200 3 fiche

Study to develop a framework to determine the applicability of economic instruments in future policy decisions, based on the characteristics of the environmental problem under consideration. The study reviews the status quo mix of 'command-and-control' and 'economic instruments' in Ontario environmental policy and assesses the strengths and weaknesses of various policy mechanisms against a range of criteria based in part on past experience in environmental protection, taxes on tobacco products, and marketable milk production quotas in Ontario, Quebec, and the Federal Government.  
EV ON PR SC

#### Options for integrated resource management in the Mackenzie Delta-Beaufort Sea region

by J.E. Green. Calgary, Alta. : Canadian Petroleum Association, 1991. vii, 39 p. Bibliogr.  
MICROLOG 92-02794 1 fiche (Available on fiche only)

Following the completion in May 1990 of a draft land use plan for the Mackenzie Delta-Beaufort Sea region, the Canadian Petroleum Association expressed a number of concerns related to the emphasis on land protection and preservation rather than integrated and multiple use; the focus of the plan on management of renewable resources in contrast to only limited discussion on non-renewable resources; the need to address the potential effects of hydrocarbon development on renewable resources using both traditional and scientific knowledge; the assessment of the petroleum industry's spill response status, the assessment of current ocean dumping practices and regulations; and the need to define how absolute and seasonal protection plans for protected areas will be developed and how potential land use conflicts will be resolved. This review summarizes examples of consultative activities and environmental protection measures that have been employed in the planning region by one or more petroleum operators to successfully achieve integrated land use during the past two decades.  
• CA EV NO PL SC

#### Options for the treatment/destruction of polychlorinated biphenyls (PCBs) and PCB-contaminated equipment

Proctor & Redfern Limited. Ottawa :



Environment Canada, Environmental Protection Service, 1991. xiii, 41 p. : ill. (Report ; EPS 2/HA/1) French ed. (Options pour le traitement...) : 92-01139/1. ISBN 0-662-18989-2  
MICROLOG 92-02721 1 fiche

Following the Saint-Basile-le-Grand fire in August 1988, an action plan was announced to destroy PCBs in use or stored at federal facilities across Canada. This report investigates and evaluates the technologies available for the treatment or destruction of PCB-containing equipment, askarel, and PCB-contaminated mineral oil, and develops options for the destruction or decontamination of PCBs and PCB-contaminated equipment.  
• CA EV SC

### Options pour le traitement ou la destruction des biphényles polychlorés (BPC) et de l'équipement contaminé par des BPC

Proctor & Redfern Limited. Ottawa : Environnement Canada, Conservation et protection, Protection de l'environnement, Bureau de la gestion des déchets, 1991. xiv, 47 p. : ill. Bibliogr. (Rapport ; SPE 2/HA/1) L'éd. anglaise (Options for the treatment/destruction...) : 92-02721/1. ISBN 0-662-97164-7  
MICROLOG 92-01139 1 fiche

Ce rapport présente des options en vue du traitement et de la destruction des liquides et de l'équipement contenant des biphényles polychlorés (BPC). On y décrit également des techniques de décontamination et de destruction des transformateurs et des condensateurs électriques de rebut, et on présente les options recommandées.  
• CA EV SC

### Order in the house : a historical account of two past speakers of the Alberta Legislature

by L. Mackay. Edmonton : Legislative Assembly, 1992. 27 p. Bibliogr.  
MICROLOG 92-07423 1 fiche

This paper provides information on the viewpoints of two past Speakers of the Legislature Assembly of Alberta: Mr. Arthur Dixon and Mr. Gerard Amerongen. It presents issues and experiences of both men when they served as the Speaker of the Alberta Legislature.  
AL PA PR

### Ordovician to Triassic conodont paleontology of the Canadian Cordillera

edited by M.J. Orchard and A.D. McCracken. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1991. 335 p. : ill. Bibliogr. (Bulletin ; 417) ISBN 0-660-14091-8  
MICROLOG 92-00756 4 fiche

This compilation is a synthesis of Ordovician-Triassic conodont research undertaken in the Canadian Cordillera during the past decade. The studies include an overview of the record in Western Canada; a review of the paleontology; and descriptions of conodonts from the Cordillera Road River group in northern Yukon Territory, from the eastern and northern Canadian cordillera, of the Paliser Formation in the Rocky Mountains, and from the Cache Creek Complex in south-central B.C.  
AL BC CA MS NO NR PS SC

### Ordovician-silurian limestone resources of New Brunswick

by T.C. Webb and D.V. Venugopal. Fredericton : Dept. of Natural Resources and Energy, Minerals Resources Division, 1991. viii, 125 p. : ill., maps. Bibliogr. (Open file report ; 90-7) Fold. maps not filmed. ISSN

0712-4562  
MICROLOG 92-02214 2 fiche

This report presents information on significant deposits of limestone and dolomite occurring in Ordovician and Silurian rocks throughout N.B., including data on access, topographic and geological settings (stratigraphy and structure), and a summary of related exploration or development undertaken on specific deposits. Preliminary observations on grades, tonnages, and quarry opportunities are presented for most deposits. Field investigations, completed during the summer of 1984, included extensive sampling and mapping of several major Ordovician and Silurian limestone belts and outcrop areas in Carleton, Gloucester, Madawaska, Restigouche, Victoria, and York counties. One small deposit situated on the Bay of Fundy coast in Charlotte County was also examined.  
AP NR PR PS SC

### Ore deposits, tectonics and metallogeny in the Canadian Cordillera

by W.J. McMillan... et al. Victoria : Ministry of Energy, Mines and Petroleum Resources, Mineral Resources Division, Geological Survey Branch, 1991. 276 p. : ill., maps. Bibliogr. (Paper ; 1991-4) ISSN 0226-9430 ISBN 0-7718-9150-4  
MICROLOG 92-03480 3 fiche

This report provides a tectonic and mineral deposit overview, then discusses deposits in North American rocks, followed by deposits formed in accreted and 'suspect' terrains, deposits formed at or near the sea floor or from hot springs; and those formed in successively deeper zones as magmatic deposits, vein to replacement deposits, skarns, and porphyries. Deposits within and directly linked to intrusive rocks (magmatic, porphyries, skarns), replacement deposits, possible mantle deposits, deep to shallow veins and related deposits formed at the surface, volcanogenic massive sulphides and sedex deposits are then discussed. Sedimentary-hosted deposits of gypsum, barite, phosphate and other industrial minerals are not covered, nor are coal, uranium, pegmatite-hosted deposits, molybdenum porphyries or some of the less common deposit types such as carbonatites, tin greisens, and placers.  
BC NR PR SC

### Organic farming in Ontario

by H. Martin. Toronto : Ministry of Agriculture and Food, 1992. 4 p. : ill. Bibliogr. (Factsheet) ISSN 0225-7882  
MICROLOG 92-06569 1 fiche

Factsheet defining organic farming, its relationship to sustainable agriculture, the reasons for farming organically, the meaning of the certified organic trademark, its economic viability and the increased prices, and the reason for a transition period.  
AG ON PR SC

### Les Organisations et les personnes adaptives : étude documentaire

effectuée pour le compte du Groupe de travail sur l'adaptation de la main-d'oeuvre de Fonction publique 2000 ; préparée par Paul de L. Harwood. Halifax : Institut de recherches politiques, 1991. xi, 59, xi, 55 p. Bibliogr. Bilingue (Adaptive organizations and people...). ISBN 0-88645-126-4  
MICROLOG 92-00622 2 fiche

Il s'agit d'un guide des courants de pensées les plus en vogue à l'heure actuelle sur les manières dont les organisations et les gestionnaires du secteur public peuvent efficacement s'adapter à un environnement en perpétuel changement. Le rapport que présente ce document résume une étude exhaustive de documents recueillis par le Groupe de travail sur l'adaptation de la main-

d'oeuvre. Les sujets qui y sont étudiés sont: les qualités des entreprises adaptives; des exemples d'entreprises adaptives; les caractéristiques des personnes adaptives; et, les facteurs qui facilitent l'adaptation de la main-d'oeuvre.  
• BS CA LA

### Organismes à but non lucratif : un guide juridique

Fredericton : Service public d'éducation et d'information juridiques du Nouveau-Brunswick, 1992. 17, 15 p. Bilingue (Not-for-profit...). ISBN 1-55048-497-4  
MICROLOG 92-03320 1 fiche

Cette brochure a pour but principal de donner une information générale aux groupes communautaires et aux organismes à but non lucratif qui envisagent de se constituer en vertu de la Loi sur les compagnies du Nouveau-Brunswick. Elle donne un aperçu des raisons pour lesquelles un groupe peut désirer se constituer en corporation. Elle explique également les responsabilités et les obligations qui découlent de la décision de se constituer en vertu de cette loi. Elle traite finalement des questions de l'impôt sur le revenu et de la TPS.  
AP CO PR

### Organismes communautaires

Québec : Gouvernement du Québec, Ministère de la santé et des services sociaux, Direction des systèmes d'information, Service diffusion et bureautique, 1989. 41 p. (Les Banques de données ; 8)  
MICROLOG 92-06591 1 fiche

Ce document constitue le huitième numéro d'une série visant à faire connaître les banques de données du ministère de la Santé et des Services sociaux. Il porte spécifiquement sur la banque de données 'Organismes communautaires' contenant de multiples renseignements sur les organismes communautaires faisant une demande d'assistance financière au ministère de la Santé et des Services sociaux.  
PR QU SA SC TE

### Organochlorine compounds in marine mammals from the Strait of Georgia

prepared by International Worksmiths Ltd. and Nicholas E. Burlinson. Victoria : Ministry of Environment, Lands and Parks, BC Environment, 1991. 9 p. Bibliogr. ISBN 0-7726-1441-5  
MICROLOG 92-06049 1 fiche

B.C. Environment has been conducting a broad survey to monitor concentrations of organochlorine (OC) pollutants in the environment. This paper reports on the findings of a small part of the phase 2 dioxin plan. It contains concentration data of these OCs in the fat or blubber taken from stranded carcasses of one killer whale and seven Harbour porpoises found in various locations in the Strait of Georgia, from Johnstone Strait in the north to Victoria in the south. The OCs were analyzed for 22 different OC pesticides and their metabolites, 43 different PCB congeners and 17 polychlorinated dibenzofurans and polychlorinated dibenzo-p-dioxin, and 16 other dioxin and furan congeners.  
BC EV LS PR SC

### Organochlorine contamination in various environmental compartments related to chemical/combustion sources : Lower Mainland, Vancouver Island, Skeena, interior regions

by L.W. Dwernychuk, G. Bruce and B. Gordon. Victoria : Ministry of Environment, Lands and Parks, BC Environment, 1991. viii, 77 p. : ill. Bibliogr. ISBN 0-7726-1558-6  
MICROLOG 92-05946 1 fiche



This study ascertained levels of dioxins and furans at 23 sites in the Lower Mainland, Vancouver Island, the interior and the Skeena region. Sampling sites were divided into combustion sources and chemical sources and over 170 samples were collected and analyzed for dioxins and furans and a lesser number for organochlorine compounds and PCBs. Soils, sediments, foliage, shellfish and fish, sludge, ash, runoff, and leachate were analyzed and each was categorized as primary, secondary, or background. Results were compared to levels found in other parts of the world. This report presents the results of the study.

• CA EV SC

### Orientations : portrait statistique de l'université au Canada, 1991

Ottawa : Association des universités et collèges du Canada, Division de la recherche de l'analyse des politiques, 1991. 119 p. : ill. L'éd. anglaise (*Trends : the Canadian...*) : 92-02159/2. CSI 99408.006. ISSN 0847-5482 ISBN 0-88876-139-2 MICROLOG 92-02160 2 fiche

Renfermant des tableaux établis à l'aide de données publiées principalement par Statistique Canada, ce document se veut un dossier de consultation rapide sur l'état de l'université au Canada. Il renferme des renseignements de base sur les inscriptions, les grades, diplômes et certificats, le corps professoral, les finances, et la recherche. Des tableaux font des comparaisons selon sexe, domaine d'étude, province, ou pays, entre autre facteurs. CA ED ST

### Orienter la formation professionnelle dans le but de répondre à la demande de l'industrie des services

Toronto : Ministère de la formation professionnelle, 1988. 110 p. : ill. Sur la couv. : Pour discussion. ONTERIS: ON04855. MICROLOG 92-07219 2 fiche

Cette étude porte sur 5 secteurs de l'industrie des services: le secteur des services financiers, les services hospitaliers, celui des services d'installation, de réparation et d'entretien dans le secteur manufacturier, le secteur du design et le secteur de la télédiffusion et de la production cinématographique. On accorde une attention particulière aux aptitudes pratiques qui sont requises par les employés afin de permettre aux entreprises, et à l'industrie en général, de demeurer concurrentielle. Elle présente une description détaillée de la situation qui prévaut dans l'industrie et des questions se rapportant à la formation professionnelle qui touchent la plupart ou l'ensemble des secteurs. On y présente un résumé de la situation qui prévaut, dans chacun des secteurs, faisant l'objet de l'étude. Dans chacun des cas, le résumé comporte une analyse du secteur et de ses besoins, en matière de formation professionnelle, les activités de formation qui existent à l'heure actuelle, de même que les lacunes et les possibilités qui ont été identifiées. ED LA ON PR

### Origin of the Lower Proterozoic Fleming chert-breccia, Newfoundland, Labrador-Quebec

by T.C. Birkett. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1991. 44 p. : ill., maps. Bibliogr. (Paper : 91-12) Fold. maps not filmed. ISSN 0068-7650 ISBN 0-660-14193-0 MICROLOG 92-01051 1 fiche

The Fleming Formation is mainly restricted to the Knob Lake basin of the Labrador Trough. Detailed study of the formation began in 1985 and continued throughout the seasons of 1986-88, with supplementary observations being made each year. This report describes previous studies, the present field and laboratory

investigation, specific areas studied in detail, mineralogy, texture and sedimentary structures, chemistry, the origin of the formation, and its resource potential. AP CA NR PS SC

### Les Origines du développement durable et son rapport avec le logement et l'urbanisme

par D. D'Amour. Ottawa : Société canadienne d'hypothèques et de logement, 1991. vi, 30, vii, 27 p. Bibliogr. (Développement durable et le logement document de recherche ; no 1) Bilingual (*The Origins of sustainable...*). MICROLOG 92-07198 1 fiche

Cette étude a pour but d'étudier l'apparition du concept du développement durable au Canada et de faire succinctement le rapport entre le développement durable et le logement, l'urbanisme et la Société canadienne d'hypothèques et de logement (SCHL). Le document comporte deux sections; la première passe en revue certains des grands événements historiques qui ont contribué à faire naître le concept actuel de développement durable tandis que la seconde fait le lien entre le développement durable et la SCHL, expose les principaux défis qu'il pose à l'industrie du logement et traite des questions de fond et de méthode entourant l'aménagement d'agglomérations plus durables. CA PL SC

### The Origins of sustainable development and its relationship to housing and community planning

by D. D'Amour. Ottawa : Canada Mortgage and Housing Corporation, 1991. vii, 27, vi, 30 p. Bibliogr. (Sustainable development and housing research paper ; no. 1) Bilingual (*Les Origines du développement...*). MICROLOG 92-07198 1 fiche

Background study of the emergence of the concept of sustainable development in Canada and its relationship to housing, community planning, and the Canada Mortgage and Housing Corp. The paper first reviews some of the major events in history that have contributed to the present understanding of the concept of sustainable development, then relates the concept to CMHC, outlines the main challenges it poses for the housing industry, and discusses the substantive and procedural issues surrounding the development of more sustainable communities. CA PL SC

### ORTECH International : Annual report 1991

Mississauga, Ont. : The Company, 1992. 10 p. : ill. CSI 56138.001. ISSN 0078-5083 MICROLOG 92-05055 1 fiche

Annual report of the Corporation, which provides comprehensive resources in product engineering, industrial materials, energy, process engineering, technical information and environment to small, medium and large companies. Document presents a message from the Chairman, a report of the President, and financial statements. A list of the Board of Governors and Officers is given, along with recent patents and publications, outside organizations assisted and a list of staff. ON PR PS SC

### Other than life agents/brokers, 1991

see List of insurance agents licensed to transact other than life insurance in New Brunswick, 1991

### Ottawa accessible taxi demonstration project

by R. Robinson, A. Forsyth and K. Vodden. Toronto : Ministry of Transportation, Transportation Technology and Energy Branch, 1992. xi, 246 p. : ill. Bibliogr. MICROLOG 92-05811 3 fiche

Project to demonstrate and evaluate the use and integration of accessible taxis for the transportation of the mobility handicapped in an Ottawa taxi fleet, including general service and airport dispatches. The project, beginning in May 1989 and running for 12 months, measured the economic viability of the project; the viability of the vehicle; community acceptance; and driver training. It used specially modified minivans, two from Air Surrey that were raised-roof vehicles and two from Care Concepts that were lowered-floor vehicles. The lowered-floor vehicles were leased to Ottawa's Blue Line Taxi and the raised-roof vehicles were leased to Ottawa's A-1 Taxi. The Phase I report included a summary research plan and descriptions of each of the major elements of the demonstration and evaluation that is included in the appendices of this report. MU ON PR SC TR

### Ottawa Congress Centre (Ont.) : Annual report 1989-90

Ottawa : The Centre, 1991. 18 p. Bilingual. CSI 56300.001. MICROLOG 92-02635 1 fiche

This annual report contains an auditor's report and financial statements. The statements include a general fund statement of revenue and expenses and surplus, and a balance sheet, a reserve fund balance sheet, changes in the financial position, a schedule of direct expenses, facilities expenses, and selling, general administration and administrative expenses. ON PR PW

### Ottawa-Carleton housing directory : a guide to housing resources in the region, 1991-92

Ottawa : Regional Municipality of Ottawa-Carleton, Planning Dept., 1992. 44, 45 p. Bilingual (Livret sur le logement.). CSI 89160.007. MICROLOG 92-05089 1 fiche

This directory is intended as an aid for people who are looking for housing in Ottawa-Carleton and for resource people in the social service and housing fields. The directory lists the various types of assisted housing in the Region and provides information on housing for people with special needs; services that will help people find housing; and services that will assist people in improving their current housing. MU ON SA

### Où va l'argent de vos impôts

Ottawa : Ministère des finances, 1990. 35, 35 p. : ill. Bilingual (*Where your tax dollars go*). CSI 21104.305. MICROLOG 92-03306 1 fiche

La réponse à cette question est importante à la compréhension du déficit et des moyens à utiliser pour maîtriser la dette publique importante et toujours croissante. Cette brochure permet de répondre à cette question. C'est la deuxième édition de 'Où va l'argent de vos impôts'. La première, publiée en février 1989, présentait des renseignements fondamentaux sur les dépenses publiques au cours de la période 1984-85 à 1988-89. Il s'agit d'une mise à jour, examinant les dépenses jusqu'à l'exercice 1990-91. CA CO PA ST

### An Ounce of prevention : a position paper on health promotion and prevention issues

New Brunswick. Premier's Council on Health Strategy. Fredericton : The Council, 1992. 106 p. : ill. French ed. (*Mieux vaut prévenir : document...*) : 92-03125/2. Bilingual summary report (9, 10 p.) laid in. CSI 46194.200. ISBN 1-55048-651-9 MICROLOG 92-03138 2 fiche



The government of New Brunswick has taken an important step in recognizing the need for long-term planning to meet the challenges of providing for the current health needs of citizens while working to improve the health status of the population for the future. This document discusses guiding principles and health goals and concepts of health promotion and prevention. It also includes a summary of recommendations.  
AP HE PR ST

### Our children, our future

Newfoundland. Royal Commission of Inquiry into the Delivery of Programs and Services in Primary, Elementary, Secondary Education. St. John's : The Commission, 1992. xix, 509 p. : ill. Bibliogr. Summary report (44 p.) laid in. ISBN 0-920769-89-6  
MICROLOG 92-07349 6 fiche

This report provides the background to the factors which have shaped and continue to shape the nature of education in the Province. It addresses issues related to the denominational system and examines the costs associated with the denominational system and the potential for introducing greater efficiencies and scale economies. It also proposes a model for the delivery of educational services and sets out the critical issues facing the education system and the Commission's response to them.  
AP ED PR

### Our economic profile : budget, 1992

Alberta. Edmonton : The Province, 1992. 14 p. : ill.  
MICROLOG 92-05769 1 fiche

This document presents information on real economic growth, employment income growth for 1991, net migration to Alberta, Alberta international exports, natural gas exports to the United States, Alberta pulp and paper exports, Canadian CPI inflation, the Canadian prime interest rate, Alberta real business investment, investment per capita for 1991, Alberta housing starts, and retail sales per capita for 1991.  
AL CO PA PR

### Our fiscal profile : budget, 1992

Alberta. Edmonton : The Province, 1992. 13 p. : ill.  
MICROLOG 92-05768 1 fiche

This paper examines the expenditure management record, tax cuts, the protection of essential services, federal cash transfers, Alberta program expenditure per capita relative to other provinces, government employment, energy revenue declines, natural gas forecasts, revenues growth since 1985-86, low level of government debt, budgetary expenditure by major function, and budgetary revenue by major source.  
AL CO PA PR

### Our story : organizational renewal in federal corrections

edited by Jim Vantour. Ottawa : Canadian Centre for Management Development, 1991. ii, 246 p. Bibliogr. ISBN 0-662-18889-6  
MICROLOG 92-00467 3 fiche

This document traces the journey of organization renewal in the Correctional Service of Canada (CSC). It discusses the decision to change, the mission of the CSC, a new way of leading, and doing good corrections.  
CA JU PA

### Outcomes of admissions to the Psychogeriatric Service of Alberta Hospital, Edmonton : final report

by K. Rockwood, P. Stolee and A. Brahim. Edmonton : Senior Citizens Secretariat, 1989. 16 p. Bibliogr.  
MICROLOG 92-00568 1 fiche

Although established in other jurisdictions, psychogeriatric services are comparatively new in Canada, and their role is still evolving. This document reports one year's experience, with one year follow-up, of 130 consecutive admissions to an established psychogeriatric service at Alberta Hospital, Edmonton. Approximately half the patients came from the community and half from long term care institutions. The median age was 76 years. Wandering and aggression were the most common reasons for referral. Demential and depression were the most common diagnoses.  
AL HE PR SA

### Outdoor living areas : advisory document

Ottawa : Canada Mortgage and Housing Corporation, 1980. iii, 57 p. : ill. French ed. (Aires de séjour extérieures...) : 92-05860/1. ISBN 0-660-10593-4  
MICROLOG 92-05859 1 fiche

This document sets out general planning and detailed design issues for outdoor living areas and gives a series of case studies for a suburban condominium townhouse project, stacked and row dwellings with remote parking, an inner-city high-density project with family units, and an inner-city infill project.  
• CA PL SC

### Outdoor maintenance adaptations for a senior's home

Lombard North Group Ltd. Edmonton : Alberta Municipal Affairs, Innovative Housing Grants Program, 1991. v, 52 p. : ill. Bibliogr. ISBN 0-88654-325-8  
MICROLOG 92-01817 1 fiche

While many studies indicate that seniors prefer to remain in their own homes and neighbourhoods, many also find the maintenance of these homes the main reason they must move into institutional forms of housing. This study developed a manual of maintenance strategies that seniors could pursue as a means to continued, independent well-being in their own homes. The study identified those elements of outdoor maintenance work for single family residences which are particularly onerous; identified and evaluated exterior building materials, appropriate landscape designs, and maintenance strategies that are both cost effective and easy to maintain; and prepared a consumer-oriented illustrated report on the findings. Research included an extensive literature review, and interviews with senior homeowners, a landscape contractor, a nurseryman, a home maintenance consultant, senior citizen agencies, and knowledgeable individuals.  
AL PL PR SA SC

### Outdoor recreation participation by ethnic groups of British Columbia : a summary

Victoria : Ministry of Environment, Lands and Parks, BC Parks, Research Services, 1991. 12 p. : ill. ISBN 0-7726-1495-4  
MICROLOG 92-04182 1 fiche

In an effort to understand the participation levels and the use of provincial parks by different ethnic groups of British Columbia, two telephone surveys were conducted in May, 1991. The first survey was conducted with a sample of 243 adult Lower Mainland residents from all ethnic groups. The second survey was conducted with a sample of 101 adult Asians and 99 adult East Indians from the Lower Mainland. These latter two ethnic groups were chosen for the second survey because they accounted for a majority of ethnic groups with a non British, French, or European ethnic origin. This document contains the key findings from these surveys.  
BC CU PR SA

### Outdoor recreation survey, 1989-90 : how British Columbians use and value their public forest lands for recreation

Victoria : Ministry of Forests, Recreation Branch, 1991. 64 p. : ill. (Technical report ; 1991-1) Summary (6 p.) laid in. CSI 37107.204.  
MICROLOG 92-03530 1 fiche

This summary presents the major findings of a landmark survey. It considers the full range of outdoor recreation opportunities and activities occurring in B.C.'s provincial forests, representing about 85 percent of B.C.'s land base.  
CU FO MS PR SC ST

### Ouvrons les portes : rapport des consultations sur l'équité d'emploi

Ontario. Bureau du Commissaire à l'équité d'emploi. Toronto : Ministère des affaires civiques, 1992. 97 p. L'éd. anglaise (Opening doors : a report...) : 92-07012/1. ISBN 0-7778-0060-8  
MICROLOG 92-07013 2 fiche

Ce document présente le rapport de la consultation publique sur la structure et la mise en oeuvre des dispositions législatives en matière d'équité d'emploi. Ce rapport présente les renseignements et les recommandations qui ont été recueillis au cours des réunions de consultation. Il se penche particulièrement sur l'importance de l'équité d'emploi pour l'Ontario; l'engagement en faveur de l'équité d'emploi; les structures administratives; l'équité d'emploi mise en pratique; l'équité d'emploi et la collectivité; et un regard vers l'avenir.  
LA ON PR SA

### The Ovarian histology of English sole *Parophrys vetulus*

by J. Fargo and T. Sexton. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Fisheries Research Branch, Pacific Biological Station, 1991. iii, 19 p. : ill. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2133) ISSN 0706-6473  
MICROLOG 92-04911 1 fiche

English sole is an important component of the bottom-trawl fishery in Hecate Strait, B.C., although its abundance has fluctuated widely over the past 40 years, largely due to interannual variation in recruitment. To investigate mechanisms for forecasting recruitment and estimating sustainable yield for stock assessment, detailed information concerning oocyte maturation was needed. This paper presents information concerning the microscopic ovarian histology of English sole using ovaries from mature English sole collected from 1986-90. Sections were prepared for microscopic examination and results of the examination were related to macroscopic maturity stages previously described for Pacific coast flatfish species.  
• CA CF FI LS SC

### Overcoming systemic discrimination against Aboriginal people in Saskatchewan : brief

to the Indian Justice Review Committee and the Metis Justice Review Committee ; by Jim Harding, Yussuf Kly, Dianne MacDonald. Regina : University of Regina, School of Human Justice, Prairie Justice Research, 1992. 29 p. Bibliogr. (Occasional paper ; no. 8) ISSN 0828-2811 ISBN 0-7731-0228-0  
MICROLOG 92-07156 1 fiche

This document discusses over-incarceration in Saskatchewan, indicators of colonial oppression, restructuring ethnic relations, and the need for a full inquiry.  
CI JU MS NP PR



**Overfishing outside the 200-mile limit : Atlantic coast -- Rev.**

by C. Emery. Ottawa : Library of Parliament, Research Branch, 1991. 14 p. Bibliogr. (Current issue review ; 90-6E) French ed. (*La Surpêche à l'extérieur...*) on the same fiche. Revised 20 March 1991. ISBN 0-660-14170-1 MICROLOG 92-00635 1 fiche

When Canada extended jurisdiction over fisheries in 1977 and created a 200-mile exclusive fishing zone (EFZ), the northeastern and southeastern sections and the outcropping of the continental shelf east of the Grand Bank, remained largely beyond Canadian control. Five species of groundfish cross outside the EFZ during their seasonal migrations. Overfishing of these species by foreign-based fleets undermine Canadian efforts at conservation, and are a major factor in the current decline of the Atlantic fishery. This review covers the establishment in 1949 of the International Commission for the Northeast Atlantic Fisheries and its 1979 successor, the Northwest Atlantic Fisheries Organization (NAFO); the relations among NAFO members, particularly after the entry of Spain and Portugal to the European Economic Community, the United Nations Convention on the Law of the Sea; and parliamentary actions taken. A chronology is also included. AP CA CI FI SC

by C. Emery. Ottawa : Library of Parliament, Research Branch, 1991. 15 p. Bibliogr. (Current issue review ; 90-6E) French ed. (*La Surpêche à l'extérieur de la zone...*) on the same fiche. Revised 14 October, 1991. ISBN 0-660-14506-5 MICROLOG 92-05935 1 fiche

This paper discusses the International Commission for the Northwest Atlantic Fisheries, the Northwest Atlantic Fisheries Organization (NAFO), deteriorating relations among NAFO members, the United Nations Convention on the law of the sea, and recent developments. CA CI EX FI SC

**Overseas visitors to British Columbia**

Victoria : Ministry of Development, Trade and Tourism, Research and Information Management, 1991. v, 76 p. : ill. Bibliogr. CSI 38204.200. MICROLOG 92-00270 1 fiche

Overseas visitors travelling within British Columbia represent 3.5 percent of the total tourist volume, and contribute 7 percent of the \$5.2 billion revenue generated by tourists in the province. This document presents information on visitors to British Columbia from the following countries: Japan, the United Kingdom, Germany, Hong Kong, and Australia. BC CU PR ST

**An Overview of family and children's services, 1989-90**

Victoria : Ministry of Social Services and Housing, Research, Evaluation and Statistics Branch, Corporate Services Division ; Family and Children's Services Division, 1991. 21 p. : ill. CSI 38219.002. MICROLOG 92-07448 1 fiche

This document identifies the programs goals and discusses the population of the children. It focuses on protection in the native community, family support services, and admission to care. It also identifies the total children in care at year end. BC PR SA ST

**An Overview of family and children's services, 1990-91**

Victoria : Ministry of Social Services, Research, Evaluation and Statistics Branch, Corporate Services Division ; Family and Children's Services Division, 1992. 27 p. : ill.

CSI 38219.002. ISSN 1188-5599 MICROLOG 92-07431 1 fiche

This document identifies the program's goals and discusses the population of the children. It focuses on protection in the Native community, family support services, and admission to care. It also identifies the total children in care at year end, and presents information on adoption. BC PR SA ST

**An Overview of mining research in Canada based on MRL's index of mining technology projects**

by R. Boyle and J.E. Udd. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1991. vi, 33 p. : ill. (Report ; MRL 91-096(TR)) MICROLOG 92-01199 1 fiche

Based on a study of Mining Research Laboratories (MRL)'s 1990 index of mining technology projects, all of the mining research projects known to be underway in Canada were categorized by organization (mines, universities, private sector, public sector, MRL) and by subject area (administration, feasibility, surface technology, design, equipment, development, production, materials handling, services, ground control, high technology, and processing). This report presents the distribution of projects done by the various kinds of organizations for all subject areas and shows the percentage of projects done for each category according to organization type. The report also presents a comparison of the MRL research projects with those of other types of organizations. • CA CM NR PS SC

**An Overview of road user safety in Ontario**

Toronto : Ministry of Transportation, 1991. 35, 38 p. : ill. Bilingual (*Aperçu de la sécurité...*). CSI 55146.200. ISBN 0-7729-8450-6 MICROLOG 92-04255 1 fiche

Description of the current state of road user safety. The report examines the extent of the safety problem, who gets into accidents, contributing factors to accidents, current government programs to aid safety, and future outlooks that might affect safety. Data are included covering various years from 1978-89. ON PR SC ST TR

**An Overview of the needs of children and youth in the urban community**

by P. Hill. Ottawa : Canada Mortgage and Housing Corporation, 1980. 20, 23 p. Bilingual (*Aperçu des besoins des enfants et des...*). ISBN 0-660-50589-4 MICROLOG 92-05897 1 fiche

This document describes the needs of children for space in their whole environment, including housing, play, education, social, and cultural aspects. Age categories are defined as infants and toddlers, preschool children from 2 1/2 years to 5 years, school-age children from 5-13, and youth from 13-18. For each age range, needs are divided into indoor and outdoor home space, community use indoor and outdoor space, organized community programs in interior and exterior space, group care, family day care, mobile play vans, combined facilities, waiting places, indoor and outdoor facilities for exceptional children, and casual sitting services. The document also includes policy statements of the International Playground Association, 1978. CA PL SA SC

**An Overview of toxic contaminants in water and sediments of the Great Lakes**

by R.J. Allan and A.J. Ball. Burlington, Ont. : Canadian Association on Water Pollution Research and Control, 1990. xiv, 294 p. : ill.,

maps. Bibliogr. Special issue of *Water Pollution Research Journal of Canada* : vol. 25, no. 2, 1990. ISSN 0197-9140 MICROLOG 92-00424 4 fiche

This review presents results of selected toxic chemical concentrations in the water and bottom sediments of the open Great Lakes and their connecting channels. Spatial patterns and temporal trends in the abiotic media are presented where possible. Background information on toxic chemicals in the water and sediments of the Great Lakes includes sources, pathways and fate of the chemicals in the system, a discussion of the main chemicals of concern, a history of Great Lakes contamination, and a description of water and sediment sampling and analysis. Information is organized by geographic location and for each body of water, information is given on the conditions of the water and then the conditions of the sediments. The main chemicals discussed include lead, mercury, cadmium, arsenic, DDT and metabolites, dieldrin, alpha-BHC lindane, mirex, toxaphene, B(a)P, dioxins and furans, HCB, HCBd, and PCBs. A glossary is included. • CA EV NR ON SC

**An Overview of water quality in the Red Deer River Basin, 1983-84**

by P.M. Cross. Edmonton : Alberta Environment, Environmental Protection Services, Environmental Assessment Division, Environmental Quality Monitoring Branch, 1991. vii, 84 p. : ill. Bibliogr. MICROLOG 92-03472 1 fiche

Overview of water quality in the Red Deer River as determined during intensive surveys conducted from April 1983-March 1984. Samples were collected from 12 mainstream sites, 9 tributaries, and 4 irrigation return flows. Sampling frequency was based on discharge patterns, and varied from two week intervals during spring, to six week intervals during winter. Data were collected for physical and chemical variables in the water column; biological variables (algae, macrophytes and zoobenthos); and sediment variables (metal and organic contaminants). Study sites were distributed over four ecoregions (foothills, aspen parkland, mixed grass, and short grass). AL EV NR PR SC

**Overwintering chinook salmon in the upper Fraser River system**

by B.D. Tutty and F.Y.E. Yole. Vancouver, B.C. : Dept. of Fisheries and Environment, 1978. vi, 24 p. : ill., maps. Bibliogr. (Manuscript report ; no. 1460) MICROLOG 92-00927 1 fiche

This report reviews recent chinook scale data from the Nechako and McGregor Rivers, tributaries of the Upper Fraser River, and examines methods of adult scale interpretation. Scales were obtained from spent chinook spawners and carcasses during 1974 and 1977 from spawning areas in the Nechako and McGregor Rivers. Additional scale samples from spawning fish were collected for bio-feeding assessments of salmonid enhancement projects during 1975 and 1976. Smolting juvenile chinook were captured in May 1977 from the Nechako and McGregor Rivers using modified fyke net traps. • BC CA CF FI SC

**Owiken Lake (Rivers Inlet, statistical area 9) fall sockeye salmon escapement survey, 1991**

by S.K. Bachan, I. Winther and R.D. Goruk. Prince Rupert, B.C. : Dept. of Fisheries and Oceans, Fisheries Branch, 1992. iii, 14 p. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 883) CSI 21105.055. ISSN 0706-6465 MICROLOG 92-07482 1 fiche



Owiken Lake is the largest sockeye salmon producing system in the Central Coast. The sockeye salmon are enumerated in the spawning streams of Owiken Lake annually from September to October. This report gives the results of the 1991 enumeration. Hypural length, sex, and otoliths were collected from 100 samples from each stream sampled, and egg retention data was collected for females. BC CA CF FI SC ST

### The Oxidation of ammonia : critical survey

by K.E. Haque. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1991. i, 11 p. Bibliogr. (Report ; MSL 91-99(LS)) MICROLOG 92-02047 1 fiche

Ammonia is an important industrial chemical and is always present in air and natural water in trace amounts. Industrially, ammonia is synthesized from gaseous nitrogen and hydrogen at high temperature, under pressure, and in the presence of a suitable catalyst. This review provides a brief account of ammonia oxidation with oxygen, ozone, chlorine, peroxides and electrolytic oxidation, sulphur dioxide-oxygen mixture, and photocatalyzed oxidation. CA CM PS SC

### Oxygen isotope production methods : analysis of available techniques

by J.R. Robins. Toronto : Ontario Hydro, Research Division, 1991. 24 p. Bibliogr. (Report ; no. 91-114-K) MICROLOG 92-02011 1 fiche

Oxygen-18 is a valuable isotope for use in chemistry, physics and medicine, and its use is expanding in human nutritional sciences and medical diagnostics. This report reviews 18 separation methods, including those used commercially to produce isotopes, those still being developed, and the continued operation of equipment at Bruce Heavy Water Plant. ON PR PS SC

### Ozone depleting greenhouse gases in British Columbia

Peat Marwick Stevenson & Kellogg. Victoria : Ministry of Environment, Lands and Parks ; Ottawa : Environment Canada ; Vancouver, B.C. : Greater Vancouver Regional District, 1992. 105 p. : ill. ISBN 0-7726-1538-1 MICROLOG 92-05166 2 fiche

This report presents the findings of a study on the inventory and emissions of chlorofluorocarbons (CFCs), hydrochlorofluorocarbons (HCFCs), bromofluorocarbons (Halons), methyl chloroform (MCF), and carbon tetrachloride (CTC) in B.C. HCFCs are discussed incidentally when they appear as replacements for CFCs in specific applications. All other substance groups are discussed in separate chapters. Each is discussed by application, with estimated values for quantities banked, annual consumption, and annual emissions for the base year 1990. Data is also provided by regional district where appropriate. Estimates of the ozone depleting potential weighted emissions and greenhouse warming potential weighted emissions are also presented by application. Data was obtained from substance and hardware manufacturers, distributors, installers, service organizations, and major users, but information on installed capacity is often unavailable because of lack of records on what was sold and/or installed in the past, no information on the capacities of installed systems, or owners unwilling to disclose sensitive information. The main CFC manufacturer, DuPont, was not able to provide quantitative data. BC EV PR SC

### P.E.I. Environmental Advisory Council : Annual report 1991

Charlottetown : The Council, 1992. ii, 15 p. CSI 62142.001. MICROLOG 92-06010 1 fiche

Annual report of the Council, giving highlights of the year's activities and details of programs in agriculture; forestry; transportation, fish and wildlife; water management and pollution control; landscape, land use planning and tourism; education and public awareness; and legislation and enforcement. The Council's terms of reference are included. AP EV PR SC

### P.E.I. wood fuel survey, 1990-91

Smith Green and Associates. Charlottetown : Dept. of Energy and Forestry, 1991. 57 p. : ill. CSI 61103.100. MICROLOG 92-07327 1 fiche

Since 1979, Prince Edward Island has monitored the supply of and demand for residential wood fuel. The first survey was conducted in 1979 and it is continued bi-annually. This report provides the results from the 1991 survey, including a profile of respondents; characteristics of wood fuel users, wood cutters, wood buyers, and non-wood fuel users; and attitudes toward wood fuel. AP EN FO PR SC ST

### Pacific Coast Research on Toxic Marine Algae : proceedings of a workshop

J.R. Forbes, editor. Sidney, B.C. : Dept. of Fisheries and Oceans, Institute of Ocean Sciences, 1991. vi, 76 p. : ill. Bibliogr. (Canadian technical report of hydrography and ocean sciences ; no. 135) ISSN 0711-6764 MICROLOG 92-01958 1 fiche

Proceedings of the workshop, covering the effects of toxic phytoplankton on farmed fish, physical factors affecting the development of blooms, remote sensing techniques, and analytical procedures. Summaries of inspection and monitoring activities on the west and east coasts of Canada, as well as research activities in Washington State and Atlantic Canada, are also included. • BC CA CF FI SC

### Package pollution and the environment -- Rev.

by J.R. Robertson. Ottawa : Library of Parliament, Research Branch, 1992. 23 p. Bibliogr. (Background paper ; BP-216E) French ed. (Les Emballages et l'environnement) on the same fiche. Revised June 1991. ISBN 0-660-14536-7 MICROLOG 92-06098 1 fiche

In recent years, Canadians have become much more conscious of and concerned about the environment. One area that has assumed a new prominence is garbage and waste management. Packaging is one area where waste could be reduced. This paper reviews the issue of excessive packaging and attempts to reduce it both within Canada and abroad. It concludes with a general assessment of different approaches. CA CI EV SC

### Packaging application in Canada : final report

to National Packaging Task Force ; prepared by McLaren Engineers, Lavalin. Ottawa : Canadian Council of Ministers of the Environment, 1990. ii, 57 p. (Report ; IP-112) MICROLOG 92-00344 1 fiche

One of a series of background reports prepared for the Task Force on a national packaging policy for Canada. This report identifies expenditures by industry sectors of different packaging types used from 1979-86. Based on this data, amounts and types of

packaging in use in 2000 are estimated. Data used is from Statistics Canada time-series data on the expenditures of industry on packaging from 1979-86. However, the trade of packaging as packaging-in-use is not recorded, therefore the StatsCan database is not conclusive. In addition, some data was not reported on the grounds of confidentiality, and the classification has changed a number of times during the relevant period. The report identifies the value of packaging as a proportion of the value of the product; patterns of overall expenditures on packaging and packaging types by industry sectors; the range of packaging used by each industry sector, and the major industrial purchasers of each type of packaging. • CA CO EV

### Packaging reduction, reuse and recycling technology options

Ottawa : Canadian Council of Ministers of the Environment, 1990. iv, 90 p. : ill. (Report ; IP-117) MICROLOG 92-00350 2 fiche

One of a series of background reports prepared for the Task Force on a national packaging policy for Canada. This report identifies the packaging 3R opportunities which are technologically possible today, an approach which sets limits on the impact that 3R approaches can have on the management of current packaging. Extensive consultation was done with industry. The report gives a background and overview of the problem, then gives an overview of packaging production and 3R opportunities for each of the paper and paperboard, steel, aluminum, plastics, glass, wood, composites, and nonmaterial specific industries. • CA CI EV SC

### PAJLO, publications

Programme national de l'administration de la justice dans les deux langues officielles (Canada). Ottawa : Ministre de la justice et Procureure générale du Canada, Direction des communications et affaires publiques, 1991. 35 p. Bilingue (POLAJ publications). ISBN 0-662-58420-1 MICROLOG 92-02252 1 fiche

Le Programme national de l'administration de la justice dans les deux langues officielles a été établi en 1981. L'un de ses objectifs était la création et le développement des outils nécessaires à l'administration de la justice dans les deux langues officielles dans l'ensemble du pays. On trouvera dans ce document les ouvrages publiés avec la commandite du programme national et de ses composantes, par organisation, ainsi que d'autres publications utiles. • CA JU

### Palais des congrès de Montréal : Rapport annuel 1990-91

Montréal : le Palais, 1991. 28 p. : ill. CSI 67316.001. ISBN 2-9800883-7-4 MICROLOG 92-03213 1 fiche

Présente le rapport annuel de la Société du Palais des congrès de Montréal pour l'exercice qui s'est terminé le 31 mars 1991. Ce document reflète les activités et les réalisations du Palais au cours de cette dernière année, en plus de présenter les états financiers vérifiés de la Société. CO MU PW QU

### Palmarès : guide éclair des programmes et services jeunesse du gouvernement fédéral, 1991

Ottawa : Ministre d'Etat à la jeunesse, 1991. 183, 172 p. Bilingue (Hot 100 : a quick guide to federal...). ISBN 0-662-58200-4 MICROLOG 92-03551 4 fiche

Ceci est la cinquième édition de Palmarès. Chacune des inscriptions contenues dans ce



guide est mise à jour annuellement et comprend une adresse et un numéro de téléphone permettant d'obtenir des renseignements supplémentaires. Les domaines visés dans le document sont: emploi et formation; possibilités d'apprentissage; voyage et culture; santé, condition physique et services de soutien; ressources; adresses importantes; index des organismes; et, index des sujets.  
CA PA SA

### Paradigmes, modèles et métaphores dans la recherche pédagogique récente

par N. Frenette. Toronto : Centre de recherches en éducation franco-ontarienne, Institut d'études pédagogiques de l'Ontario, 1985. 15 p. Bibliogr. *ONTERIS: ON05578*. MICROLOG 92-07695 1 fiche

Traite des paradigmes, des modèles et métaphores dans la recherche pédagogique récente. Le but de ce projet a été de préparer un guide, de l'intention des enseignant(e)s de langue française, et de développer des ressources qui puissent répondre aux besoins des écoles de langue française. Il porte sur des points suivants: le paradigme; le modèle; la métaphore; le paradigme 'input-output'; les études sur l'efficacité de l'enseignant; les recherches production-fonction des écoles; le paradigme procès-produit; quelques problèmes de recherche; des questions de métaphore; le paradigme de l'écologie de la salle de classe; le modèle écologique; et quelques métaphores.  
ED ON PR

### Le Paradoxe du progrès : profil des enseignantes

par L. MacLeod. Ottawa : Fédération canadienne des enseignantes et des enseignants, 1988. 62, 64 p. Bibliogr. *En tête du titre: Les Femmes et l'éducation. Bilingue (Progress as paradox...)*. MICROLOG 92-00940 2 fiche

Ce document porte précisément sur les femmes et leur participation au sein de la profession; les femmes et l'accès aux postes d'administration; les caractéristiques des enseignantes canadiennes de nos jours; les enseignantes et les salaires et avantages sociaux; et, les enseignantes et leur pouvoir en ce qui a trait à d'autres voies telles que les associations professionnelles et les programmes d'action positive.  
• CA ED SA

### Parafilaroides arcticus n.sp., a parasite of the Chukchee Sea ringed seal

by S.L. Delyamure and E.V. Alekseev. Ottawa : National Research Council, Canada Institute for Scientific and Technical Information, 1992. 8 p. : ill. Bibliogr. (Canadian translation of fisheries and aquatic sciences ; no. 5564). *Originally published in Russian, in the USSR*. ISSN 0704-3716 MICROLOG 92-04773 1 fiche

This paper describes a seventh species of the genus *Parafilaroides* Dougherty, 1946 found in the ringed seal of the Chukchee Sea.  
• CA CF FI LS SC

### Parafilaroides krascheninnikovi sp.n., a parasite of the lungs of the ringed seal (*Pusa hispida krascheninnikovi* Naumov and Smirnov)

by M.V. Yurakhno and A.S. Skryabin. Ottawa : National Research Council, Canada Institute for Scientific and Technical Information, 1992. 8 p. : ill. Bibliogr. (Canadian translation of fisheries and aquatic sciences ; no. 5563). *Originally published in Russian, in the USSR*. ISSN 0704-3716 MICROLOG 92-04772 1 fiche

This paper describes a new species of nematode of the genus *Parafilaroides* Dougherty, 1946 (family Filarioidea) that has been found in the lungs of ringed seal from the Bering and Chukchee seas.  
• CA CF FI LS SC

### Parallel algorithms for line detection on a 1xN array processor

by Z.-N. Li, F.C.H. Tong and R. Laughlin. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science, 1990. 23 p. : ill. Bibliogr. MICROLOG 92-05739 1 fiche (Available on fiche only)

This paper presents two parallel algorithms for the Hough transform, both successfully implemented on the AIS-5000 1xN array vision computer. One of the algorithms is based on a published algorithm for an NxN mesh array that has been optimized for the AIS-5000's 1xN architecture. The other algorithm was developed by the authors. Both algorithms compare favourably with benchmark results for the Hough transform on parallel machines.  
BC PR PS SC

### Parallel implementations of a branch-and-bound algorithm for multimodality location with balancing requirements

by B. Gendron and T.G. Crainic. Montreal : Université de Montréal, Centre de recherche sur les transports, 1982. ii, 24 p. : ill. Bibliogr. (Publication ; no. 813). MICROLOG 92-02315 1 fiche

This paper presents two parallel branch-and-bound algorithms for the multimodality location problem with balancing requirements. The first algorithm implements a master-slave approach to perform a parallel exploration of the search tree. The second algorithm decomposes the problem to compute the lower bounds in parallel. Implementation of the algorithms was realized on a PC-based network of transputers. Experimental results are reported and analyzed.  
PR PS QU SC

### Parasitic mites in honey bees : a test of chemical methods and development of survey techniques : final report

by J. Gruszka. Regina : Saskatchewan Agriculture Development Fund, 1991. 26 p. ISSN 0829-9455 MICROLOG 92-07032 1 fiche

This research project conducted a survey of the beekeeping industry in Saskatchewan to determine the extent of the honey bee tracheal mite infestation and experimented with the use of menthol to determine its usefulness as an agent to control mites and to determine the residual levels. Samples were collected from 108 commercial operations and 32 hobby beekeepers from 1,835 individual apiaries in the summer of 1990. Of the 23 individual operations missed in 1990, all had been sampled in 1989. Most of the samples were collected and submitted by the beekeeper.  
AG MS PR SC

### Parasitologie et virologie des caribous du troupeau de la rivière George entre 1985 et 1987

par R. Nault et D. Le Henaff. Québec : Gouvernement du Québec, Ministère du loisir, de la chasse et de la pêche, Direction de la gestion des espèces et des habitats, 1988. vii, 37 p. Bibliogr. *En tête de titre: Bilan*. ISBN 2-550-18580-3 MICROLOG 92-03008 1 fiche

Une recherche sur le degré d'infection des caribous par les parasites et les agents pathogènes fut menée par le ministère du Loisir, de la Chasse et de la Pêche au cours des années 1985-1987. Cette recherche a été

réalisée afin de déterminer si le degré d'infection des caribous par ces différents organismes a augmenté depuis les 15 dernières années. Ce document présente un bilan de santé des caribous de la rivière George. L'analyse porte sur le degré d'infection des caribous, par les parasites et les agents pathogènes, qui aurait possiblement augmenté depuis les 15 dernières années.  
LS PR QU SC

### Parc du Bic : le plan directeur

Québec : Ministère du loisir, de la chasse et de la pêche, Direction de l'aménagement, Service des plans directeurs, 1987. xxi, 260 p. : cartes géogr. pliantes ISBN 2-550-16728-7 MICROLOG 92-02951 4 fiche

Ce document fait partie d'une série de 'plans directeurs d'aménagement' qui ont été préparés pour chacun des parcs créés en vertu de la Loi sur les parcs. Le plan directeur comprend le dossier des ressources du parc (inventaire, analyse, synthèse) le concept d'aménagement, le zonage, le tableau des équipements et la programmation des aménagements. Le document s'inscrit donc dans ce contexte et répond aux prescriptions de la Politique sur les parcs stipulant que suite à la consultation publique la proposition d'aménagement préliminaire doit être révisée et les inventaires mis à jour, de façon à produire la version définitive du plan directeur. Il porte sur le cadre régional; l'inventaire et l'analyse des ressources du parc; la synthèse des ressources; le concept d'aménagement; le zonage du parc; le tableau des équipements; et, la programmation du développement.  
CU PR QU

### Parc provincial Algonquin : étude du plan directeur, 1989-90 : les recommandations du Conseil des parcs provinciaux et les réponses du ministre

Toronto : Ministère des richesses naturelles, 1991. 21 p. *L'éd. anglaise (Algonquin Provincial Park...) sur la même fiche*. ISBN 0-7729-8755-6 MICROLOG 92-00801 1 fiche

En 1988 eurent lieu des préparatifs visant la réalisation d'une étude officielle du plan directeur du parc Algonquin par le Conseil des parcs provinciaux. Par la suite, l'étude s'est effectuée telle que prévue. Ce document présente les résultats de l'étude ainsi que les recommandations du Conseil des parcs provinciaux et les réponses du ministre.  
CU NR ON PR SC

### Parcs et lotissements pour maisons mobiles : conseils et recommandations -- Rév.

Ottawa : Société canadienne d'hypothèques et de logement, 1983. 73 p. Bibliogr. *L'éd. anglaise (Planning for the mobile home : advisory document) : 92-05903/1*. ISBN 0-660-90849-2 MICROLOG 92-05904 1 fiche

Dans ce document, on se propose de démontrer l'application des normes que la Société canadienne d'hypothèques et de logement recommande relativement à l'aménagement de terrains pour les maisons mobiles, et de promouvoir l'amélioration globale des lotissements pour ces mêmes ensembles d'habitation. Le document examine donc plus en détail les points suivants: l'installation de la maison mobile; les maisons mobiles sur des lots conventionnels, les projets d'ensemble planifiés pour maisons mobiles; la restauration des parcs pour maisons mobiles; et les définitions.  
CA PL SC



**Parcs provinciaux de l'Ontario : statistiques, 1988**

Toronto : Ministère des richesses naturelles, 1989. 35 p. : ill. *Bilingual (Ontario provincial parks statistics, 1988)*. CSI 55116.003. ISSN 0704-2094  
MICROLOG 92-03648 1 fiche

En Ontario, les parcs provinciaux constituent un endroit idéal pour pratiquer diverses activités récréatives. Cette publication renferme des données statistiques pour l'année 1988 sur l'utilisation des parcs provinciaux et examine particulièrement les points suivants: des données générales sur les visiteurs (nuits de camping, emplacement occupé, durée moyenne de camping, taille moyenne des groupes, et pourcentage d'occupation en juillet et août); et, des comparaisons statistiques, par région, pour la période allant de 1979 à 1988.  
CO CU ON PR ST

**Parcs provinciaux de l'Ontario : statistiques, 1989**

Toronto : Ministère des richesses naturelles, 1990. 65 p. : ill. *Bilingue (Ontario provincial parks statistics, 1989)*. CSI 55116.003. ISSN 0704-2094  
MICROLOG 92-03649 1 fiche

En Ontario, les parcs provinciaux constituent un endroit idéal pour pratiquer diverses activités récréatives. Cette publication renferme des données statistiques pour l'année 1989 sur l'utilisation des parcs provinciaux et examine particulièrement les points suivants: des données générales sur les visiteurs (nuits de camping, emplacement occupé, durée moyenne de camping, taille moyenne des groupes, et pourcentage d'occupation en juillet et août); et, des comparaisons statistiques, par région, pour la période allant de 1979 à 1989.  
CO CU ON PR ST

**Parcs provinciaux de l'Ontario : statistiques, 1990**

Toronto : Ministère des richesses naturelles, 1991. 78 p. : ill. *Bilingue (Ontario provincial parks statistics, 1990)*. CSI 55116.003. ISSN 0704-2094  
MICROLOG 92-03650 1 fiche

En Ontario, les parcs provinciaux constituent un endroit idéal pour pratiquer diverses activités récréatives. Cette publication renferme des données statistiques pour l'année 1990 sur l'utilisation des parcs provinciaux et examine particulièrement les points suivants: des données générales sur les visiteurs (nuits de camping, emplacement occupé, durée moyenne de camping, taille moyenne des groupes, et pourcentage d'occupation en juillet et août); et, des comparaisons statistiques, par région, pour la période allant de 1980 à 1990.  
CO CU ON PR ST

**Parent/guardian guide : identification, placement and review process : special education**

Timmins, Ont. : Timmins District R.C.S.S. Board, 1991. 14 p. *French ed. (Guide à l'usage...)* : 92-07703/1. *ONTERIS*: ON05740.  
MICROLOG 92-06897 1 fiche (Available on fiche only)

Informs students' parents or guardians of the identification, placement, and review (IPR) process for the school board's Special Education Program. Each statement pertaining to the IPR process is presented in question and answer form. Statements are divided under the following ten headings: definitions, IPR process, Committee meeting, discussion meeting, appeal board, the school board's decision following appeal, special education tribunal, review, additional information, and a flow chart for the IPR process. An IPR committee determines if a referred student is exceptional, identifies his placement needs, and reviews the placement's suitability. The Committee's review

of the educational assessment consists of all documentation related to the pupil's educational achievements. The parent is directly involved in the placement of the child. Copies of the 'Parent/Guardian Guide' are available in each of the schools, at the school board office, and at the Regional Office of the Ministry of Education.  
ED ON PR SA

**Park user statistics : fiscal year summary, 1990-91**

Edmonton : Alberta Recreation and Parks, Parks Division, 1991. 316 p. CSI 34113.003.  
MICROLOG 92-01592 4 fiche

This report presents statistics on visitation based on data collected through three basic systems: camping, relying on information collected by permit sales, reasonable estimates, and camper surveys; day use, relying on information collected by automatic traffic counter readings and traffic surveys; and group use, based on data from permit sales. Statistics according to region are presented along with a provincial summary and a glossary of terms.  
AL CU PR ST

**Parking enforcement and administration in Metropolitan Toronto**

Toronto : Metropolitan Toronto Police, 1991. 84 p.  
MICROLOG 92-06072 1 fiche

This review of the current organization of parking enforcement within the police force, the collection of monies due to Metro Toronto, and the status of processing, conviction, and collection of Metro's unpaid tags by the Province of Ontario will address the enforcement of parking regulations and tag processing and the administrative parts of the comprehensive parking review. The review gives a history of parking management; the legislation and bylaws involved; enforcement; parking tag operations, default processing; trials and prosecutions; licence plate denial; tags issued vs revenue collected; options; the recommended strategy; an implementation plan; and the current and proposed parking tag process.  
MU ON SC TR

**Parks, Protection and Sustainable Development : proceedings**

Parks, Protection and Sustainable Development (29th : 1990 : St. John's, Nfld.). Ottawa : Federal/Provincial Parks Council, 1990. 332 p.  
MICROLOG 92-01753 4 fiche

Proceedings of the conference, covering the activities of the Council and state of parks in each province and territory; and presentations to workshops on sustainable development through parks systems planning, parks' role and participation in sustainable development, and case studies from Newfoundland's Baie du Nord Wilderness Reserve and B.C.'s Strathcona Park. Summaries and discussion of the workshops and of the entire conference are also included.  
CA CU EV

**Parole et pensée : guide pédagogique**

par G. Bertrand et C. Landriault. Ottawa : Centre franco-ontarien de ressources pédagogiques, 1990. 114 p. *ONTERIS*: CD09413. ISBN 1-55043-315-6  
MICROLOG 92-07726 2 fiche (Available on fiche only)

Traite du travail de recherche autonome dont le but est d'encourager l'élève à être responsable de son apprentissage et le faire penser et travailler, d'une façon autonome. Ce guide se compose de 9 unités et porte sur les points suivants: interprétation d'articles critiques; Présentation d'une critique; Interprétation de textes non littéraires; Le commentaire de texte; Bilan de la littérature du Canada français; Interprétation de poèmes; Rédaction de poèmes;

Interprétation de textes argumentatifs; et Production d'un discours argumentatif.  
ED ON PR

**Part-time work -- Rev.**

by P. Begin. Ottawa : Library of Parliament, Research Branch, 1990. 15 p. *Bibliogr.* (Current issue review : 85-7E) *French ed. (Le Travail à temps partiel) on the same fiche*. Revised 27 December 1990. ISBN 0-660-14129-9  
MICROLOG 92-00400 1 fiche

Part-time workers increased from 3.8 percent of all those employed in Canada in 1953 to 15.6 percent in 1986. This document provides a definition of part-time work, and discusses types of part-time workers, conditions of work, the long-term implications of part-time work, major studies of part-time work, and the federal government as employer.  
CA CI LA

**Partenaires à parts égales : compte rendu de la conférence à l'intention des femmes oeuvrant dans le Service correctionnel du Canada**

Conférence à l'intention des femmes oeuvrant dans le Service correctionnel du Canada (1991 : Mont Ste. Marie, Québec). Ottawa : Service correctionnel Canada, 1992. 34, 34 p. : ill. *Bilingue (Towards equal partnership : report...)*. ISBN 0-662-59051-1  
MICROLOG 92-07883 1 fiche

Du 4 au 7 novembre, 110 femmes de toutes les régions et de professions très diverses se sont réunies au Mont Sainte-Marie, au Québec, pour assister à la première conférence jamais organisée pour les employées du Service correctionnel du Canada. Ce document présente le résumé de la conférence à l'intention des femmes oeuvrant dans le Service correctionnel du Canada. Il examine particulièrement les obstacles, les stratégies de changement, les modèles/conseils de collègues, et les participantes de l'atelier.  
● CA LA SA

**Partenaires en alphabétisation : programme national d'alphabétisation : un aperçu des projets**

Ottawa : Multiculturalisme et citoyenneté Canada, 1990. iii, 40, iii, 36 p. *Bilingue (Partners in literacy...)*. ISBN 0-662-57622-5  
MICROLOG 92-02282 1 fiche

Cette brochure donne un aperçu des initiatives financées par le Programme national d'alphabétisation pendant l'année écoulée. Elle fournit aussi des exemples d'activités menées en la matière par d'autres ministères et organismes fédéraux dans le cadre de leurs mandats respectifs. Elle examine principalement les points suivants: les initiatives conjointes fédérales-provinciales-territoriales; les projets d'alphabétisation dans le secteur bénévole; les projets d'alphabétisation en milieu de travail; les initiatives en alphabétisation dans certains ministères fédéraux, et, les projets de recherche.  
CA ED

**Partenariats pour l'avenir : mise en oeuvre de la stratégie de mise en valeur de la main-d'oeuvre**

Ottawa : Emploi et immigration Canada, 1991. 18 p. *L'éd. anglaise (Partnerships for the future...)* sur la même fiche.  
MICROLOG 92-03584 1 fiche

Ce document donne un aperçu des progrès de la mise en oeuvre de la Stratégie de mise en valeur de la main-d'oeuvre (SMMO), pour ce qui est des programmes et services fédéraux. Il se penche particulièrement sur les points suivants: l'historique; le nouveau rôle du secteur privé, l'amélioration des programmes et services; et, l'évolution de la Stratégie de la



mise en valeur de la main-d'oeuvre.  
CA LA

**Partial cutting and helicopter yarding on environmentally sensitive floodplains in old-growth hemlock/spruce forests**

by K. Moore. Victoria : Forest Resource Development Agreement, 1991. viii, 43 p. : ill., maps. Bibliogr. (FRDA report ; 166) ISSN 0835-0752 ISBN 0-7726-1423-7  
MICROLOG 92-05275 1 fiche

At Naden Harbour on the Queen Charlotte Islands, B.C., partial cutting and yarding with a Sikorsky S 64-E Sky-Crane helicopter was used to remove old-growth Sitka spruce, western hemlock, and western redcedar from environmentally sensitive floodplain sites. A retrospective study of the development of these partial cutting operations was conducted. Four case studies describe the type of floodplain sites on which partial cutting was used. Various forestry concerns about partial cutting are reviewed, including the silvicultural implications, the damage to residual trees, blowdown following cutting, and the protection of important fish habitats. The procedures used to select appropriate sites, mark individual trees, and conduct falling, yarding, and post-logging clean-up are described.

• BC CA EV FO SC

**Partial gasification of Nova Scotia coals**

by N. Stover. Dartmouth, N.S. : Nova Scotia Research Foundation Corporation, 1992. xx, 265 p. : ill. Bibliogr. CANMET contract. 23440-99299-01-SQ.  
MICROLOG 92-06720 3 fiche

This report provides information regarding the application of partial gasification technology to Nova Scotia coals through a technical and economic evaluation of the processes. The report covers the current status of the technology; process selection and primary evaluation; and descriptions of the VEW process and its economics and of the Institute of Gas Technology mild gasification conceptual process, its product utilization, process description and economics.

AP CA CM NR PR PS SC

**Partial pressure of SO2 in sodium bisulfite-sulfite salts solution**

by S.-D. Chang. Toronto : Ontario Hydro, Research Division, 1991. iii, 23 p. : ill. Bibliogr. (Report ; no. 91-166-K)  
MICROLOG 92-04123 1 fiche

In a gas side resistance limited mass transfer system, the concentration difference between the gas phase and the equilibrium interface is the driving force for the mass transfer from gas to liquid. The partial pressure of SO2 in sodium bisulfite-sulfite salt solution was investigated by the U.S. EPA in which experimental data covers the pH range from 4-6 and the ionic strength up to 10. The investigation found that the correlation can predict the equilibrium SO2 partial pressure fairly well for conditions of pH below six but cannot predict the partial pressure accurately for conditions of pH greater than six where sulfite ions are present in significant quantity. This report describes a method based on a real solution consisting of SO2 and active species (sodium sulfite and sodium bisulfite) and inactive species, (sodium sulfate) and sodium chloride in chemical equilibrium, closely simulating the FMC dual alkali system.

ON PR PS SC

**La Participation du Canada à la deuxième enquête internationale sur les mathématiques**

par D.F. Robitaille. Ottawa : Conseil économique du Canada, 1990. vii, 48 p. : ill. Bibliogr. (Document de travail ; no 6) L'éd.

anglaise (Canadian participation in the Second...) : 92-04908/1. CSI 22215.244F. ISSN 1180-3495  
MICROLOG 92-04902 1 fiche (Available on fiche only)

Cette analyse porte sur la participation du Canada à la Deuxième Enquête internationale sur les mathématiques. Elle examine divers points concernant la qualité du système d'éducation et de formation, et la bonne utilisation des ressources qui lui sont affectées. L'analyse porte particulièrement sur la méthodologie, les résultats au niveau de l'établissement scolaire, les résultats au niveau de la classe ou de l'enseignant, les résultats au niveau de l'élève, les résultats d'une autre enquête internationale, les enseignements à tirer de l'enquête, et les conclusions sur le plan des politiques.

CA ED ST

**La Participation électorale au Canada**

sous la direction de Herman Bakvis. Toronto : Dundurn Press : Montréal : Wilson & Lafleur, 1991. xxi, 204 p. Bibliogr. (Collection d'études ; vol. 15) L'éd. anglaise (Voter turnout in Canada) : 92-07271/3. CSI 22497.201F. ISSN 1188-2751 ISBN 1-55002-134-6

MICROLOG 92-07272 3 fiche

L'exercice du droit de vote est sans conteste la forme première de participation politique dans toute démocratie moderne. Le suffrage représente l'outil le plus puissant aux mains des citoyens pour faire connaître leurs préoccupations à leurs gouvernants et contrôler ceux et celles qui aspirent au pouvoir. Cette étude porte sur la participation électorale au Canada. On y aborde particulièrement les points suivants: la participation et l'abstentionnisme aux élections fédérales canadiennes - une analyse écologique; l'exercice du droit de vote au Canada; et, la réforme du contexte du vote au Canada - l'expérience d'autres démocraties.

CA PA ST

**Participation in adult education in British Columbia : an analysis of Statistics Canada adult education and training surveys**

by K. Rubenson. Victoria : Ministry of Advanced Education, Training and Technology, 1992. iv, 33 p. : ill. Bibliogr. CSI 37121.207. ISBN 0-7718-9219-5  
MICROLOG 92-07401 1 fiche

This document presents information on the distribution of education attainment and basic skills among British Columbians. It includes information on Statistics Canada's Adult Education and Training Surveys. It provides conclusions on policy issues.

BC ED PR ST

**La Participation politique : leçons des dernières décennies**

Sous la direction de Jacques T. Godbout. Québec : Institut québécois de recherche sur la culture, 1991. 301 p. Bibliogr. (Questions de culture ; 17) ISSN 0229-6829 ISBN 2-89224-153-7  
MICROLOG 92-02525 4 fiche

Ce document examine les points suivants: l'évolution, soit la participation politique, la société démocratique de participation, et la participation et les partis politiques; les expériences, soit les limites démocratiques de la participation; l'éducation et la participation des parents, la participation dans le secteur des affaires sociales, et la question régionale au Québec; les structures consultatives, soit la consultation publique, et la participation institutionnelle du syndicalisme québécois; et, l'idéal participationniste, soit la participation des comités de citoyens au mouvement communautaire, et la participation politiques au

Québec et au Canada.  
PA PR QU

**Particle size analyzer comparison**

by L.K. Walker and V.G. Reynolds. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1991. iii, 38 p. : ill. Bibliogr. (Report ; MSL 91-61(TR))  
MICROLOG 92-04560 1 fiche

Over the past two decades, various particle-size analyzers came on the market, with each using a different principle to measure particle size and each claiming to provide the most accurate size distribution. This report presents an evaluation of a Micromeritics Sedigraph (Model 5000ET), a Leeds and Northrup Microtrac (Model 7991), a Brinkmann Particle Size Analyzer and Image Analyzer (Model 2010), and a set of micro screens. Each apparatus was used to analyze samples of glass beads, sphalerite, hematite, and a calcite sample classified into fines, middlings, and coarse fractions. Certified standards (three sizes of polystyrene balls) were acquired but were unsuitable for measurement by the Microtrac or Sedigraph due to the manner in which they were presented. Each piece of equipment was evaluated for reproducibility of replicate analyses and repeated analyses of fresh aliquots of the same material. Comparisons were made among all methods.

• CA CM PS SC

**Particulate monitoring around Repap Manitoba Inc., The Pas, Manitoba**

by D. Regehr. Winnipeg : Manitoba Environment, Environmental Management Division, Air Quality Section, 1991. iii, 16 p. Bibliogr. (Report ; no. 91-03)  
MICROLOG 92-02117 1 fiche

As a result of damage to air emission control equipment at the Repap Manitoba pulp and paper operation in The Pas, monitoring was conducted for particulate and constituents (sulphur and sodium) from December 20, 1990-March 27, 1991 at four sites around Repap.

EV MS PR SC

**Parting as friends : the economic consequences for Quebec**

by John McCallum and Chris Green ; with Mario Polèse...et al. Toronto : C.D. Howe Institute, 1991. xii, 114 p. : ill. Bibliogr. (The Canada round ; no. 5) French ed. (Une Rupture à l'amiable : conséquences...) : 92-06704/2. ISSN 1183-6253 ISBN 0-88806-289-3  
MICROLOG 92-01142 2 fiche

This study focuses on the rise and subsequent relative economic decline of Montreal, the short-run or first-round effects of a friendly breakup, and the longer-run or second-round effects of that event.

• CA CI CO QU

**Partners for prevention : Islanders talk about family violence**

see Report of the Community Consultation Committee on Family Violence Prevention

**Partners in action : action plan**

Saskatchewan, Indian and Métis Education Advisory Committee. Regina : The Committee, 1991. ii, 40 p. Bibliogr.  
MICROLOG 92-05607 1 fiche

This plan contains the Indian and Métis Education Advisory Committee's recommendations. It discusses meeting past and emerging needs and presents a focused approach to development. It also examines progress made and looks ahead to the future.

ED MS NP PR



**Partners in apprenticeship : key to the future : the report**

Prince Edward Island. Apprenticeship Review Committee. Charlottetown : The Committee, 1991. xi, 98 p. Bibliogr.  
MICROLOG 92-00574 2 fiche

The Review Committee examined the Prince Edward Island Department of Industry's apprenticeship program with reference to recent economic and demographic changes, technological advances, and stresses on the program's financial support structure. This report makes 71 recommendations in the areas of recruitment and selection procedures, in-school and on-the-job training, administration and enabling legislation, and financial partnerships.

AP ED LA PR

**Partners in health : the Government of Alberta's response to the Premier's Commission on Future Health Care for Albertans**

Edmonton : Alberta Health, 1991. iii, 76 p.  
MICROLOG 92-01556 1 fiche

A Cabinet Task Force made up of 12 Cabinet Ministers was formed to undertake a comprehensive review of the Rainbow Report from health organizations, government departments, and individual Albertans. This report presents the results of that analysis and outlines the Government of Alberta's response to the recommendations of the Rainbow Report.

AL HE PR

**Partners in literacy : national literacy program : an overview of projects**

Ottawa : Multiculturalism and Citizenship Canada, 1990. iii, 36, iii, 40 p. *Bilingual (Partenaires en alphabétisation...)*. ISBN 0-662-57622-5  
MICROLOG 92-02282 1 fiche

This document provides an overview of federal-provincial/territorial projects, projects with voluntary organizations, workplace literacy projects, literacy initiatives in selected federal government departments, and research projects.

CA ED

**Partners in stewardship : second report to the Minister of Municipal Affairs**

Alberta. Minister's Council on Local Development. Edmonton : The Council, 1990. 30 p.  
MICROLOG 92-04995 1 fiche

This report addresses three objectives: to make sure the findings of the first report, in which the council released the findings of approximately two dozen public forums, accurately reflect the opinions and ideas of the participants; to ask the public to place priorities on the various findings of the council in its first report; and to formulate a recommendation on how the government should proceed to respond to the opinions and ideas of the participants.

AL CO MU PR

**Partnerships for the future : implementing the labour force development strategy**

Ottawa : Employment and Immigration Canada, 1991. 17 p. *French ed. (Partenariats pour l'avenir...)* on the same fiche.  
MICROLOG 92-03584 1 fiche

The Labour Force Development Strategy (LFDS) calls for the concerted efforts of business, labour, social action groups, and individuals to increase the skills of Canadian workers. This document outlines progress in implementing LFDS with respect to federal programs and services.

CA LA

**Les Parures de traite chez les peuples autochtones du Canada : un ouvrage de référence**

par K. Karklins. Ottawa : Environnement Canada, Service des parcs, Lieux historiques nationaux, 1992. 255 p. : ill., cartes géogr. Bibliogr. (Etudes en archéologie, architecture et histoire) *L'éd. anglaise (Trade ornament usage among...)* : 92-04688/3. ISSN 0821-1035 ISBN 0-660-93650-X  
MICROLOG 92-04687 3 fiche

Cette étude est fondée sur une recherche documentaire poussée dans les archives et les sources publiées (d'avant et d'après 1900) dans des journaux et des narrations historiques et des études ethnographiques anciennes, de même que sur l'examen de tableaux historiques, de photographies et de spécimens ethnographiques conservés dans différents établissements du Canada, des États-Unis et d'Angleterre. Ce document présente un ouvrage de référence sur les parures de traite chez les peuples autochtones du Canada. Il aborde les points suivants: les tribus migratoires des terres boisées de l'Est; les tribus agricoles des terres boisées de l'Est; les tribus des plaines; les tribus du subarctique du Mackenzie; les tribus de la cordillère et du plateau; les tribus de la côte du Pacifique; et, les Inuit.

CA NP

**Passion and conviction : the letters of Graham Spry**

edited by Rose Potvin. Regina : University of Regina, Canadian Plains Research Center, 1992. xii, 278 p. Bibliogr. (Canadian Plains biographies ; 3) ISBN 0823-8936 ISBN 0-88977-070-0  
MICROLOG 92-05038 4 fiche (Available on fiche only)

Graham Spry epitomized the hopes and aspirations of the Canadian nation arising on the northern half of this continent. This document contains his letters from 1918 to 1983.

CU MS PR

**Passive bipedal running**

by T. McGeer. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science, 1989. iv, 53 p. : ill. Bibliogr.  
MICROLOG 92-05416 1 fiche (Available on fiche only)

Human-like running is a natural dynamic mode of a simple mechanical biped. Such a machine consists of two telescoping legs with linear springs, connected by a hip joint with a torsional spring. It will run passively, and with careful design its energy consumption can approach zero. This paper presents an analytical model that runs passively and uses it to explain some features of human running to suggest techniques for design and control of running machines.

BC PR PS SC

**Passive dehumidification and air circulation ventilation system for northern rural housing in Alberta**

by J.J. Hamilton. Edmonton : Alberta Municipal Affairs, Innovative Housing Grants Program, 1991. iv, 51 p. : ill. Bibliogr. ISBN 0-88654-337-1  
MICROLOG 92-01818 1 fiche

This project explored innovative methods to control and reduce condensation problems in small wood-heated houses in northern rural areas of Alberta. As now built, these houses have limited or no mechanical ventilation, intermittent hand-fired heating systems, partially insulated and sealed exterior envelopes, and high levels of occupant-generated water vapour. The work included a literature review; discussions with research, construction and operating experts; study of mitigation strategies; theoretical studies of various design possibilities;

laboratory testing and evaluation of potential alternate solutions; and proposals for retrofitting and field testing of moisture mitigation system(s) in houses in Chipewyan Lake and Peerless Lake, Alberta.  
AL NO PL PR SC

**Passive dynamic walking**

by T. McGeer. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science, 1988. 51 p. : ill. Bibliogr.  
MICROLOG 92-05404 1 fiche (Available on fiche only)

This paper discusses passive walking, beginning with two simple models to illustrate energetics and dynamics. An analysis of passive walking is developed for a two-dimensional biped with no lateral motion. The analysis includes solution for the steady gait and for the step-to-step stability of that gait. The theory is then used to study parameter variations and to review parameter selection for the test machine. The paper then discusses the initial experiments and ends with some comments on developments to come, including passive foot clearance, steering, gait variation, and addition of power.

BC PR PS SC

**A Patent on life : ownership of plant and animal research**

by B. Belcher and G. Hawtin. Ottawa : International Development Research Centre, 1991. 40 p. Bibliogr. (Searching series ; 269e) ISBN 0-88936-595-4  
MICROLOG 92-07033 1 fiche (Available on fiche only)

This document discusses biotechnology as a commodity; the use of patents on living organisms and the inconsistencies resulting in using laws written before the introduction of genetic engineering; and the linking of biological research with commercial establishments, resulting in an increasing number of patents, a loss to agricultural and other biological research, and the increasing privatization of scientific information.

AG CA LS SC

**Patented Medicine Prices Review Board Canada : Annual report 1990**

Ottawa : The Board, 1991. iv, 52, iv, 56 p. : ill. *Bilingual. CSI 22365.001.* ISSN 0847-4397 ISBN 0-662-58436-8  
MICROLOG 92-00422 2 fiche

This is the annual report of the Board, which reviews patented medicine prices charged by the patentee in order to ensure that these prices are not excessive, and which reports on the price trends of medicines in general and on the research and development-to-sales ratio of individual patentees and of the pharmaceutical industry as a whole. The report gives the mandate of the Board, its jurisdiction, and a definition of the meaning of patent in relation to medicines, the regulatory approach, policy development and major initiatives, price trends; compliance with the guidelines and data filing requirements, patentee revenues and R&D expenditures; and a structure of the Board. Financial data is included.

CA CO HE

**Pathways to success : aboriginal employment and training strategy : a policy and implementation paper**

produced by Public Affairs, Employment and Immigration Canada, and the Aboriginal Employment and Training Working Group. Ottawa : Employment and Immigration Canada, 1991. 20, 22 p. *Bilingual (Les Chemins de la réussite...)*. ISBN 0-662-58254-3  
MICROLOG 92-01469 1 fiche

This document presents information on the following partnership principles: consultation process and local control of decision making;



delivery machinery; funding mechanisms and institutional development capacity; employment equity; and eligibility for programs and services.  
CA ED LA NP

### Patterns of violence in the lives of girls and women : a reading guide

by L.S. Price. Vancouver, B.C. : Women's Research Centre, 1989. 97 p. Bibliogr. ISBN 0-9692145-6-1  
MICROLOG 92-01881 2 fiche (Available on fiche only)

This guide contains information on wife assault, dating violence, child sexual abuse, workplace sexual harassment, rape/sexual assault, prostitution, pornography, and patterns of violence.  
• BS CA CI SA

### Patterson Heights, Strathcona Cell A : revised concept plan and supporting information

Calgary, Alta. : City of Calgary, Planning and Building Dept., 1992. v, 126 p. : ill., maps.  
MICROLOG 92-07791 2 fiche

The Patterson Heights (Strathcona Cell A) concept plan addresses issues in the community from a planning perspective and recommends policies and actions to deal with them. The plan covers residential, neighbourhood convenience commercial, radio/television broadcast facility, open space, community and institutional facilities, and transportation. The report describes the purpose and goals of the plan, the land use concept and policies, and implementation.  
AL MU PL SC

### Patterson Heights, Strathcona Cell A : revised concept plan and supporting information -- Proposed

Calgary, Alta. : Calgary Planning and Building Dept., City and Community Planning, 1991. v, 126 p. : ill., maps.  
MICROLOG 92-04789 2 fiche

The Patterson Heights concept plan addresses issues in the community from a planning perspective and recommends policies and actions to deal with them. The plan was prepared in consultation with the Community Planning Advisory Committee, the Coach Hill-Patterson Heights Community Association, and interested property owners and was supplemented by open houses, meetings, and a questionnaire. The report includes the composition and purpose of the plan; the goals; the land use concept; land use policies; and implementation measures.  
AL MU PL SC

### La Pauvreté au Canada -- Rév.

par J. Vance et H. McKenzie. Ottawa : Bibliothèque du Parlement, Service de recherche, 1992. 19 p. Bibliogr. (Bulletin d'actualité ; 88-14F) L'éd. anglaise (*Poverty in Canada*) sur la même fiche. Révisé le 20 novembre 1991. ISBN 0-660-93745-X  
MICROLOG 92-05748 1 fiche

Ce document aborde la question de la pauvreté au Canada. Il se penche surtout sur la définition du sujet, le taux de pauvreté; la composition de la pauvreté; les questions d'actualité; et les mesures parlementaires.  
CA SA

### La Pauvreté au Québec : situation récente et évolution de 1973 à 1986

Québec : Gouvernement du Québec, Ministère de la main-d'œuvre, de la sécurité du revenu et de la formation professionnelle, 1990. xiv, 285 p. : ill. Bibliogr. CSI 66113.207. ISBN 2-551-14136-2  
MICROLOG 92-02336 4 fiche

Le but de ce document est de dresser le bilan de la pauvreté au Québec et de voir comment il a évolué ces dernières années. De plus,

l'étude présente un aspect original puisque, pour la première fois au Québec, elle utilise des indicateurs permettant de mesurer la gravité de la pauvreté. Les sujets traités dans le document sont: les approches et mesures concernant la pauvreté; la situation changeante de la pauvreté, le taux et la répartition de la pauvreté en relation avec le marché du travail; la gravité de la pauvreté; les revenus des ménages pauvres et des autres; et, le Québec dans le contexte canadien.  
PR QU SA ST

### Pay equity : summary of activities

New Brunswick. Pay Equity Steering Committee. Fredericton : Pay Equity Bureau, 1991. 25, 25 p. : ill. Bilingual (*Équité salariale : résumé des...*).  
MICROLOG 92-00139 1 fiche

The fundamental principal of pay equity is equal pay for work of equal value, and is based on the premise that certain jobs which traditionally have been performed by women are undervalued and paid less simply because they are considered to be 'women's jobs'. This report summarizes the activities of the joint Pay Equity Steering Committee, since its first meeting in September 1989.  
AP LA PR SA

### Pay equity : the Canadian experience, excluding Ontario

by C.A. Walker. Toronto : Pay Equity Commission, 1991. ii, 12 p. (Selected bibliography series ; no. 6)  
MICROLOG 92-02320 1 fiche

The bibliography is divided into sections by jurisdiction. It lists items that provide a general overview of pay equity in Canada. It also presents information on the federal jurisdiction and the provinces. Entries are from the holdings of the Commission Library and include books, government reports, articles, newsletters, and newspaper clippings.  
LA ON PR SA

### Pay Equity Commission of Ontario : Annual report 1990-91

Toronto : The Commission, 1991. 41, 44 p. Bilingual CSI 56241.001. ISSN 1181-8093  
MICROLOG 92-06210 2 fiche

The Commission is organized into two parts: the Pay Equity Office, which is responsible for implementing the Pay Equity Act, and the Pay Equity Hearings Tribunal, which is the adjudicative arm of the Commission. This annual report reviews the activities of the Office and the Tribunal.  
LA ON PR

### Pay equity implementation in Manitoba Crown corporations

Winnipeg : Manitoba Labour, Pay Equity Bureau, 1991. xii, 69 p. (Pay equity, equality at work) CSI 42234.201.  
MICROLOG 92-00585 1 fiche

This report focuses on the implementation of pay equity as mandated by the Pay Equity Act in 20 Manitoba Crown corporations. It provides a profile of the Crown corporations; information on pay equity implementation including: selected female and male job classes for comparison purposes, selected and/or developed job evaluation systems, methodologies for assessment of gender-based pay inequities and for any necessary pay equity adjustments, and the results of pay equity implementation including number of workers receiving adjustments, average adjustment; and the total payroll costs for pay equity adjustments.  
LA MS PA PR ST

### Pay equity implementation in Manitoba Crown corporations and universities : executive summary

Winnipeg : Manitoba Labour, Pay Equity Bureau, 1991. 18 p. (Pay equity, equality at work) MICROLOG 92-00586 1 fiche

Twenty Crown corporations and the four universities in Manitoba began the process of implementing pay equity on October 1, 1986 as mandated by the Pay Equity Act. This report presents information based on the material provided by these organizations to the Pay Equity Bureau.  
ED LA MS PA PR

### Pay equity implementation in Manitoba universities

Winnipeg : Manitoba Labour, Pay Equity Bureau, 1991. xi, 58 p. (Pay equity, equality at work) CSI 42234.200.  
MICROLOG 92-00584 1 fiche

This report focuses on the implementation of pay equity as mandated by the Pay Equity Act in the four Manitoba universities. It provides a profile of the universities; information on pay equity implementation including: selected female and male job classes for comparison purposes, selected and/or developed job evaluation systems, methodologies for assessment of gender-based pay inequities and for any necessary pay equity adjustments, and the results of pay equity implementation including number of workers receiving adjustments, average adjustment; and the total payroll costs for pay equity adjustments.  
ED LA MS PR ST

### Pay equity implementation in Nova Scotia, phase I

Joint Union Management Pay Equity Committee (N.S.). Halifax : The Committee, 1990. v, 115 p. : ill.  
MICROLOG 92-02196 2 fiche

This document contains an account of the pay equity process for employees in the civil service, corrections employees, highway workers, and employees of the Victoria General Hospital and the Nova Scotia Hospital who are not in the civil service.  
AP PR SA

### Pay equity reports, vol. 2

editor, Mary Anne McKellar ; associate editor, Mary Eaton. Toronto : Pay Equity Hearings Tribunal, 1991. xxxviii, 222 p. CSI 56241.002.  
MICROLOG 92-03743 3 fiche

These reports contain selected decisions of the Pay Equity Hearings Tribunal, accompanied by summaries of the decision in English and French. Each decision is also annotated with a list of the cases, statutes, rules and authorities referred to in it. It also contains separate consolidated indices of all cases, statutes, rules and authorities referred to throughout the volume.  
LA ON PR

### Le Pays doux-amer : histoire des Hollandais au Canada, 1890-1980

par H. Ganzevoort. Ottawa : Multiculturalisme et citoyenneté Canada, Secteur du multiculturalisme, 1991. viii, 151 p. : ill. Bibliogr. (Générations, histoire des peuples du Canada) L'éd. anglaise (*A Bittersweet land...*) : 92-03803/2. ISBN 0-662-96900-6  
MICROLOG 92-03804 2 fiche

Les Canadiens commencent à s'enorgueillir de l'arrivée de personnes des quatre coins du globe, avec pour bagage les points de vue, les connaissances, les compétences et les traditions les plus diverses, et ce pour le plus grand avantage de tous. Ce document présente une introduction à l'histoire des Hollandais au Canada de 1890 à 1980. Il porte principalement sur les sujets suivants: la



décision d'immigrer; les premiers colons; les raisons de leur départ; la période d'établissement; la Seconde Guerre mondiale et ses conséquences; en route pour le Canada; les difficultés d'adaptation; les années cinquante et soixante en mutation; et, la communauté de nos jours.  
CA CU

# **PC-MODTUN and PC-FAFNIR user's guide : final report**

by S. Faludi. Ottawa : Atlantis Scientific, 1991. 37 p. CANMET contract: 23440-0-9137-01-SQ. MICROLOG 92-00205 1 fiche

Guide to running PC-MODTUN and PC-FAFNIR, including structure of the parameter input files, restarting and rebuilding, compiling the source file, linking the two programs, adding a new module or input parameter, AXUM documentation and setup, and creating final state plots in AXUM.  
• CA CM NR PS SC

# **PCB interim order compliance inspections of dust suppression oil : Manitoba, 1990**

by L. Andres and W. Tibbats. Ottawa : Environmental Protection Service, Western and Northern Region, 1990. ii, 32 p. : ill. Bibliogr. (Report : CP(EP) WNR91-92-3) MICROLOG 92-02735 1 fiche

A project was conducted in Manitoba in the summer of 1990 to determine polychlorinated biphenyl (PCB) contamination of waste oil applied to roads for dust suppression, and to ensure that oil applicators were aware of regulatory requirements. Inspections were conducted and nine oil samples collected to determine compliance with the Chlorobiphenyls Interim Order, which specifies a maximum concentration of 5 ppm. This report presents the results of the project.  
• CA EV MS SC TR

# **Peace for Lebanon? Obstacles, challenges, prospects : a report of an international research project and a series of workshops**

by D. Collings and J. Tansley. Ottawa : Canadian Institute for International Peace and Security, 1992. ii, 149 p. (Working paper : no. 43) ISBN 0-662-19720-8 MICROLOG 92-07803 2 fiche

This document presents background information on the war. It discusses attempts at conflict resolution, Lebanon in the regional and international context, current conditions and future needs surrounding war and reconstruction, reconstruction assistance, and challenges to stability and peace for the Lebanon of the future.  
• CA EX

# **Peary caribou calving and postcalving periods, Bathurst Island complex, Northwest Territories, 1990**

by F.L. Miller. Edmonton : Canadian Wildlife Service, Western and Northern Region, 1992. x, 87 p. : maps. Bibliogr. (Technical report series ; no. 151) ISSN 0831-6481 ISBN 0-662-19554-X MICROLOG 92-07059 2 fiche

Peary caribou on the southwestern and south-central Queen Elizabeth Islands of the Canadian Arctic Archipelago remain dangerously low in number. The three main islands for the animals are Melville, Bathurst, and Prince Patrick Islands. This document provides an annual progress report on the 1990 field season activities on Bathurst Island and some of its satellite islands. The caribou were aerially surveyed in May, June, and July to obtain data on relative numbers, sex/age composition, distributions, movements, chronology of calving

period, calf productions, and early survival of calves.  
CA EV LS NO SC

# **Peat fast pyrolysis using the RTP process**

Ensyn Engineering Associates Inc. Ottawa : Energy, Mines and Resources, Canada Centre for Mineral and Energy Technology, Efficiency and Alternative Energy Technology Branch, 1992. ix, 21 p. CANMET contract: 23440-0-9616. ISBN 0-662-19743-7 MICROLOG 92-07755 1 fiche

Outline of a preliminary investigation of the fast pyrolysis of peat using Ensyn's rapid thermal processing (RTP) technology. One experiment was performed using a 5 kg/h downflow transport reactor followed by three tests on a one tpd pilot plant. The first experiment was conducted in the smaller unit to determine appropriate procedures for feeding the peat feedstock and to confirm the suitability of selected reaction parameters. The experiments were conducted in Ensyn's research facility in Gloucester, Ontario.  
• CA CM EN PS SC

# **La Pêche au filet dérivant : une perspective légale -- Rev.**

par C. Emery et S. Macinias. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 18 p. Bibliogr. (Bulletin d'actualité : 90-2F) L'éd. anglaise (*Driftnet fishing : a legal...*) sur la même fiche. Révisé le 15 mai 1991. ISBN 0-660-93402-7 MICROLOG 92-00530 1 fiche

Les Nations Unies ont récemment adopté deux résolutions sur la pêche au filet dérivant en haute mer. Le Canada est l'un des pays directement touché par la pêche au filet dérivant pratiquée à grande échelle, tant parce qu'elle affecte la récolte du saumon d'origine canadienne que parce qu'elle a des répercussions sur l'environnement mondial. Bien que la pêche au filet dérivant soit pratiquée dans divers océans, ce document s'attache surtout à cerner les problèmes qu'elle pose dans le Pacifique Nord et à les étudier dans une perspective légale. Il examine également les ensembles de règlements et de dispositions législatives régissant cette pratique  
CA FI JU SC

# **La Pêche au filet dérivant dans le Pacifique nord -- Rev.**

par C. Emery. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 19 p. Bibliogr. (Bulletin d'actualité : 90-2F) L'éd. anglaise (*Driftnet fishing in the north Pacific Ocean*) sur la même fiche. Révisé le 11 novembre, 1991. ISBN 0-660-93754-9 MICROLOG 92-05933 1 fiche

Les Nations Unies ont récemment adopté deux résolutions sur la pêche au filet dérivant en haute mer. Les résolutions indiquent que les membres de la communauté internationale en sont arrivés à la conclusion qu'il faut prendre des mesures concrètes et immédiates pour contrôler ce type de pêche et réduire les conséquences qu'il a sur les ressources marines. Bien que la pêche au filet dérivant soit pratiquée dans divers océans, ce document s'attache surtout à cerner les problèmes qu'elle pose dans le Pacifique Nord. Il examine également les ensembles de règlements et de dispositions législatives régissant cette pratique.  
CA FI JU SC

# **La Pêche maritime au Québec, 1917-55**

par Z. Bérubé et R. Yergeau. Québec : Bureau de la statistique du Québec, Statistiques économiques, 1992. 334 p. CSI/ 67131.221. ISBN 2-551-12807-2 MICROLOG 92-05810 4 fiche

Ce document réunit les statistiques principales des pêches sur une période de trente-neuf ans allant de 1917 à 1955. Les trois premiers

sujets abordés sont les suivants: les débarquements par espèce, l'effectif des pêcheurs par espèce recherchée et la flotte de pêche; les données s'y rapportant sont présentées selon deux unités territoriales; par district administratif et par grande région de pêche. Les deux derniers chapitres sont consacrés à la valeur des expéditions des produits et à l'emploi dans les usines de transformation.  
FI PR QU SC ST

# **Les Pêches canadiennes, revue statistique annuelle, 1987, vol. 20**

Ottawa : Ministère des pêches et des océans, Politiques et planification des programmes, 1992. 171 p. : cartes géogr. Bilingue (*Canadian fisheries annual...1987...*). CSI 21105.007. ISSN 0713-2158 ISBN 0-662-58996-3 MICROLOG 92-05349 2 fiche

Ce document donne une vue d'ensemble de la structure et du rendement des pêches commerciales au Canada, et indique la place qu'occupe l'industrie canadienne dans le monde pour le commerce des produits de la pêche et la production du poisson par rapport aux autres principaux pays pêcheurs. On y décrit la position du Canada sur le plan international, la demande des produits de poisson au Canada et aux Etats-Unis, l'importance de l'industrie de la pêche par rapport à d'autres secteurs de l'économie canadienne et la participation du Canada et d'autres pays aux pêches du nord-ouest de l'Atlantique et du nord-est du Pacifique. Finalement, on se penche sur la structure des débarquements et des revenus bruts des pêcheurs, de la production et des recettes brutes tirées des produits de la pêche canadienne, de l'emploi des pêcheurs et des travailleurs d'usine, et le nombre de bateaux que représente la flotte de pêche canadienne, ainsi que des importations et des exportations des produits de la pêche par les principaux pays.  
CA CF FI SC ST

# **Les Pêches canadiennes, sommaire statistique, 1990**

Ottawa : Ministère des pêches et des océans, Politiques et planification des programmes, 1992. 34 p. : ill. Bilingue (*Canadian fisheries statistical...*). CSI 21105.009. ISSN 0840-7169 ISBN 0-662-58986-6 MICROLOG 92-05348 1 fiche

Publication constituant un résumé des informations statistiques sur les débarquements, la production, les exportations et les importations de l'industrie canadienne de la pêche en 1990. Les aspects importants des changements observés au niveau des espèces et des produits sont expliqués dans la partie narrative.  
CA CF FI SC ST

# **Les Pêches maritimes du Québec : revue statistique annuelle, 1989-90**

Québec : Ministère des pêches et des océans, Direction de l'économique, de la statistique et de l'informatique, Division de la statistique et de l'informatique, 1991. xxxvii, 281 p. : ill. Bibliogr. CSI 21105.025. ISBN 0-662-97029-2 MICROLOG 92-00185 4 fiche

Les données contenues dans cette publication proviennent du système statistique de la région du Québec du ministère des Pêches et des Océans du Canada. Ce système se compose de trois modules, tous utilisés pour la production du présent rapport: prise-effort-contingents, personnes-bateaux-permis et enfin celui de la production et de la main-d'oeuvre des usines de transformation. De plus, le chapitre consacré aux données de production et de main-d'oeuvre des usines de transformation fait état de la méthodologie utilisée au traitement des données.  
CA CF FI QU SC ST



**Pedestrian crossing practice**

Victoria : Ministry of Transportation and Highways, 1991. ii, 17 p. : ill. ISBN 0-7726-7307-1  
MICROLOG 92-02535 1 fiche

This document provides information on pedestrian crosswalks with side-mounted signs, pedestrian crosswalks with overhead-mounted signs, school crosswalks with side-mounted signs, school crosswalks with overhead-mounted signs, special crosswalks, and the pedestrian signal.  
BC PR SC TR

**Pédo-paysages du Canada : guide de l'utilisateur**

par J.A. Shields...et al. Ottawa : Agriculture Canada, 1991. 82 p. : ill. Bibliogr. (Centre de recherches sur les terres contribution ; no 88-29) *L'éd. anglaise (Soil landscapes of Canada...)* : 92-02531/1. ISBN 0-662-96858-1  
MICROLOG 92-02532 1 fiche

Le Groupe de travail sur les pédo-paysages généralisés a été créé au sein du Comité d'experts de la prospection géologique en 1982 dans le but de choisir les attributs distinctifs, de construire une légende préliminaire et de mettre au point une méthode cartographique de généralisation applicable à la cartographie à petite échelle. Ce document se penche sur cette question et examine particulièrement les points suivants: les définitions et concepts généraux de la légende; l'élaboration de la légende; la compilation des cartes; les fichiers des pédo-paysages dominants et sous-dominants (la structure et la liste des descripteurs); les fichiers des pédo-paysages dominants et sous-dominants (descripteurs, classes, codes et descriptions); le résumé des codes des descripteurs des pédo-paysages et de leurs classes tel qu'on peut l'observer dans les fichiers des sols dominants et sous-dominants; les cartes numériques; les produits disponibles; et, la diffusion des données numériques des cartes pédologiques.  
AG CA SC

**Peer support : directions for the 1990's**

by A.R. Smoliak. Edmonton : Alberta Alcohol and Drug Abuse Commission, Policy and Program Analysis, 1991. vi, 43 p. CSI 35229.202.  
MICROLOG 92-07394 1 fiche

The purpose of this study is to identify and describe the existence of peer support programs in Alberta. It identifies and enumerates all active peer support programs and develops baseline data about the ways in which they are implemented. It provides an analysis and interpretation, and conclusions.  
AL HE PR SA ST

**Pensée et littératures : guide pédagogique**

par G. Bertrand et C. Landriault. Ottawa : Centre franco-ontarien de ressources pédagogiques, 1990. 72 p. ONTERIS: CD09422. ISBN 1-55043-370-9  
MICROLOG 92-07727 1 fiche (Available on fiche only)

Ce guide de littérature comprend 5 unités dont la 1ère porte sur la rédaction des textes courts, ayant pour but d'explorer son imaginaire et les possibilités expressives du langage, au moyen des techniques de base. La 2e unité: Le roman de langue française, se divise en 3 volets: apprivoiser le roman; lire des romans; et se donner une vue d'ensemble. La 3e unité: Le théâtre de langue française, a deux volets: lire une pièce de théâtre et se donner une vue d'ensemble. La 4e unité: La poésie en langue française, a 2 volets: lire un ensemble d'oeuvres et analyser une oeuvre en particulier. La 5e unité: L'essai en langue française, se divise en 3 volets. aperçu

(interprétation de brefs essais); lecture d'essais; et production orale. Une grille d'évaluation sommative complète le document.  
ED ON PR

**People and caribou in the Northwest Territories**

Ed Hall, editor. Yellowknife : Dept. of Renewable Resources, 1989. 190 p. : ill., maps. Bibliogr. ISBN 0-7708-7181-X  
MICROLOG 92-00008 2 fiche

Caribou are the one species of wildlife that are used by residents throughout the Northwest Territories. This document discusses the traditional and present use of caribou and presents scientific information regarding caribous. It presents information on barren-ground caribou, and other caribou.  
EV NO NP PR SC

**People and skills in the new global economy : report in brief**

Ontario. Premier's Council Toronto : The Council, 1990. 28 p. ISBN 0-7729-7321-0  
MICROLOG 92-00747 1 fiche

This report examines ways in which industry, educators, labour, and government can work together to ensure that tomorrow's workforce is equipped with the skills they need to compete, to adapt, and to enjoy meaningful working lives. It is a shortened version of the Council's report on education, training, and labour adjustment.  
LA ON PR

**Perceptions and evolution of multiculturalism in Canada, 1971-91**

submitted to the Dept. of the Secretary of State, Multiculturalism and Citizenship ; by Sam Koshy, and Vijay Sharma. Winnipeg : Manitoba Intercultural Council, 1992. i, 49 p. Bibliogr.  
MICROLOG 92-07667 1 fiche

This paper discusses the evolution of multicultural policy in Canada and illustrates the many perceptions/interpretations about it by academics, governments at all levels, and concerned citizens. The intent of the paper is to initiate discussion and create conditions leading to a common understanding of multiculturalism, to work towards replacing its present nebulous interpretations.  
CA MS PR SA

**Performance acoustique des assemblages plancher/plafond dans les constructions à ossature de bois, 2e partie : étude**

par C.W. Bradley. Ottawa : Société canadienne d'hypothèques et de logement, 1990. 100 p. : ill.  
MICROLOG 92-04340 2 fiche

Pour répondre aux problèmes engendrés par la transmission excessive du bruit entre les unités d'édifices à logements multiples, la Société Canadienne d'Hypothèques et de Logement a commandé une étude portant sur les performances acoustiques des assemblages plancher/plafond séparant les unités de logement superposées dans les constructions à ossature de bois. Ce rapport (partie 2) porte sur la performance acoustique des assemblages plancher/plafond dans les constructions à ossature de bois et met l'accent sur les performances procurées par différents types de plancher. Vingt-deux assemblages ont été testés.  
CA PL SC

**Performance commerciale du Canada : parts du marché mondial et avantages comparatifs**

par R. Létourneau. Ottawa : Conseil économique du Canada, 1992. xii, 46 p. : ill. Bibliogr. (Document de travail ; no 43) *L'éd. anglaise (Canada's trade performance : world*

*market...)* : 92-06761/1. CSI 22215.260F. ISSN 1180-3495  
MICROLOG 92-06759 1 fiche (Available on fiche only)

Ce document se concentre sur la performance commerciale du Canada au cours des 20 dernières années en relation avec l'évolution du commerce mondial, en particulier le commerce des grands pays industrialisés. L'examen de la performance commerciale canadienne soulève des inquiétudes quant à l'avenir du commerce extérieur et des niveaux de vie au Canada. Il examine également les avantages comparatifs révélés et l'analyse des parts de marché constantes.  
CA CO EX ST

**Performance économique des flottes de pêche du Québec, 1990**

par E. Deschênes et J. Boucher. Québec : Ministère des pêches et des océans, Région du Québec, Direction de l'économie, de la statistique et de l'informatique, 1991. viii, 104 p. : ill. (Rapport d'analyse économique et commerciale ; no 104) *L'éd. anglaise (Economic performance of the Quebec...)* : 92-07180/2. CSI 21105.253F. ISSN 0847-1185  
ISBN 0-662-97051-9  
MICROLOG 92-07176 2 fiche

Ce rapport dresse un portrait de la performance financière des différentes flottes de pêche du Québec pour l'année d'opération 1990. Il s'agit du cinquième rapport annuel de ce type. Le document met aussi l'accent sur les axes suivants: les poissons de fond et les pélagiques; le crabe des neiges; les autres mollusques et crustacés; et, les autres flottes. De nombreux tableaux complètent le document.  
CA CF FI QU SC ST

**Performance evaluation estimators for water quality monitored streams**

Ontario. Water Resources Branch. Toronto : The Branch, 1992. 12 p. : ill. Bibliogr. ISBN 0-7729-7650-3  
MICROLOG 92-04845 1 fiche

Provincial water quality objectives were established to protect ambient water quality conditions in Ontario rivers. In addition, there are several guidelines and regulations which allow the introduction of pollution control measures but uncertainties are embedded in the system due to the variabilities of streamflow and of diffuse-source pollution. This paper evaluates performances using probability concepts of reliability, resiliency and vulnerability. The performances of several rivers are judged by the capability of the rivers to maintain water quality conditions, to meet the requirements of provincial water quality objectives, their ability to recover from failure and the significance of the consequence of failure.  
EV ON PR SC

**The Performance of phase locked TTIB with symmetric phase detection**

by J.K. Cavers. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science ; Laboratory for Computer and Communications Research, 1989. 36 p. : ill. Bibliogr.  
MICROLOG 92-05563 1 fiche (Available on fiche only)

Transparent tone-in-band (TTIB) creates a spectral gap by splitting a signal into frequency bands which are then separated by modulation. The receiver recombines the bands by demodulation, a process which must be coherent in the case of data transmission. Phase locked transparent tone-in-band (PLTTIB), in its original form, contained an unacceptably high level of self-noise in the coherent band recombination process. Recently, a symmetric form of the PLTTIB phase detector was demonstrated to eliminate self-noise, though no analysis of its locking behaviour was available. This paper provides the first performance



analysis of PLTTIB with symmetric phase detection, and contains a number of results of importance to the designer, including the effect of recombination phase error on BER, the mean square phase error, the pdf of phase error, and the pull-in time of the phase tracker. Although the detailed results are obtained only for static channels, a qualitative assessment of the effect of fading is given.  
BC PR PS SC

### Performance of selected speech features for isolated digit recognition of speech by a neural network model

by V.H. Chin. St. John's : Memorial University of Newfoundland, Centre for Cold Ocean Resources Engineering, 1991. 5 p. : ill. Bibliogr. (C-CORE publication ; no. 91-15) MICROLOG 92-01900 1 fiche (Available on fiche only)

This report presents the results of an evaluation of the effectiveness of using the LPC, the PARCOR (partial correlation), and the FFT coefficients as speech features input to the learning vector quantization (LVQ) neural network model for digits speech recognition. Speech samples from nine people were used for training and testing the network's performance.  
AP PR PS SC

### Performance report, 1991

[by] Drinking Water Organics Section ; edited by Eva Duchoslav. Toronto : The Section, 1992. 126 p. : ill. CSI 56159.002. ISSN 1188-8229  
MICROLOG 92-07879 2 fiche

First annual summary of the performance of routine approved analytical methods within the laboratories of the drinking water organics section. The section is responsible for both the quantitative and qualitative analyses of drinking, surface, river, and lake waters for a wide array of organic chemicals, ultra-trace quantitative analyses of environmental matrices for polychlorinated dibenzodioxins and polychlorinated dibenzofurans, and characterizations of unknown organic contaminants by mass spectrometry. The report is based on the results of selected quality control samples acquired between January and December 1991. Each abstract of the analytical method is accompanied by corresponding performance charts and summary tables.  
NR ON PR SC ST

### Performance testing of the 90-kW bioblast wood chip combustion unit

I.R.T.A. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, Efficiency and Alternative Energy Technology Branch, 1991. 33 p. : ill. CANMET contract: 23440-0-9514 ISBN 0-662-19315-6  
MICROLOG 92-02854 1 fiche

A few years ago, most particulate fuel burners in the small-commercial range (50-300 kW) were European. While Scandinavian woodchip-fired appliances were found to burn waste wood much more cleanly than conventional roundwood burning appliances, they were manufactured to European specifications and were quite expensive. A PEI dealer in Scandinavian appliances and an Ontario manufacturer cooperated to develop a Canadian pre-heater, the Bioblast. Several Ontario dealers expressed interest in the Bioblast but no technical data were available. This paper reports on a modified version of the unit called Bioblast-2, which was tested to obtain emission, output and efficiency data, to determine acceptable fuel types and moisture contents, to assess the overall electrical and mechanical reliability of the pre-heater and recommend design improvements, and to assist the

manufacturer in the preparation of a reliable data sheet for the appliance. The report describes the appliance, gives the methodology of the study, and discusses test results.  
• CA CM EN FO SC

### Permafrost in Canada : references 1988-90 and recent work

by C.S.L. Ommanney. Saskatoon, Sask. : Environment Canada, Ground Water Division, National Hydrology Research Institute, 1990. 47 p. (NHRI contribution ; no. 90053) ISSN 0838-1992  
MICROLOG 92-07057 1 fiche

This report summarizes references to work done in Canada, on Canadian permafrost and ground ice, by Canadian glaciologists published from 1988-90. The listing includes scientific articles, unpublished reports, and newspaper articles arranged alphabetically by author. Data sheets submitted from glaciologists across Canada in response to a request from the Associate Committee of Hydrology give information on completed, current, and future work, together with contact names and numbers.  
CA NR PS SC

### Permanent counting stations annual report, 1990 : provincial highways, also including ferry crossings, border crossings, service centres

Downsview, Ont. : Ministry of Transportation, Transportation Capital Branch, Highway Planning Office, 1991. 123 p. : ill., maps. CSI 56185.002. ISSN 1183-2284 ISBN TCB-HPO-003  
MICROLOG 92-03632 2 fiche

Annual report of detailed hourly directional traffic volume gathered by automated permanent counting stations in Ontario. For each station, data is given on the primary and secondary location, highway location, pattern type of traffic, average volumes per month, maximum daily and hourly volume, and percentage change from previous year.  
ON PR SC ST TR

### Permeability of different materials to radon (222Rn) gas

by J. Bigu, E.D. Hallman and L. Kendrick. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1991. iii, 31 p. Bibliogr. (Report ; MRL 91-153(TR))  
MICROLOG 92-04865 1 fiche

The permeability of 22 materials to Rn222 was measured in a walk-in radon/thoron test facility. Measurements were conducted using an automated multi-sensor apparatus consisting of a number of Rn222 passive monitors and meteorological sensors which permit simultaneous permeability studies of up to 12 different materials.  
• CA CM PS SC

### Persévérance scolaire et transition dans les écoles secondaires de l'Ontario : politiques, pratiques et perspectives d'avenir

par S.B. Lawton. et al. Toronto : Ministère de l'éducation, 1988. xvi, 147 p. : ill. Bibliogr. (Maintien des élèves à l'école et leur transition) Partie contractante: Institut d'études pédagogiques de l'Ontario ONTERIS: ON04936. ISSN 0839-5047 ISBN 0-7729-4930-1  
MICROLOG 92-07221 2 fiche

Cette étude vise à déterminer comment les écoles secondaires de l'Ontario, peuvent favoriser la persévérance scolaire et réduire le taux des abandons scolaires. Cette question est abordée de 4 façons: sous l'angle sociologique, qui considère l'école secondaire dans ses rapports avec le milieu, du point de vue des caractéristiques organisationnelles,

associées aux écoles plus efficaces; dans une optique ethnographique, selon le point de vue des décrocheurs eux-mêmes; enfin, en fonction de la transition de l'école au marché du travail, envisagée comme rite de passage. On a eu recours à 3 méthodes de recherche: revue de la documentation spécialisée, enquête à l'aide d'un questionnaire, et étude de cas. La revue de la documentation spécialisée a fait l'objet de projets de recherche, visant à déterminer les variables dépendantes et indépendantes, la taille des échantillons, les méthodologies et les conclusions des spécialistes. Elle a fourni le cadre de travail, nécessaire à la réalisation de l'enquête et à l'élaboration de guides d'interview pour les études de cas.  
ED ON PR

### Personal income tax system : its reform -- Rev.

by T.J. Thomas and M. Smith. Ottawa : Library of Parliament, Research Branch, 1991. 16 p. Bibliogr. (Current issue review ; 87-06E) French ed. (La Réforme de l'impôt sur...) on the same fiche. Revised 5 July, 1991. ISBN 0-660-14479-4  
MICROLOG 92-05551 1 fiche

This paper discusses attributes of a tax system; the Canadian and U.S. systems; and proposals for change including broadening the tax base, lowering tax rates, simplifying the tax structure, and altering the federal-provincial tax collection agreements.  
CA CI CO PA

### Le Personnel enseignant et l'alphabétisation : étude d'envergure nationale

par Wendy K. Warren, Ruth Rees, RossAnn Edwards ; réalisée par le Groupe d'évaluation des programmes sociaux, Université Queen's. Ottawa : Fédération canadienne des enseignantes et des enseignants, 1991. xi, 197 p. : ill. Bibliogr. L'éd. anglaise (Teachers and literacy...) : 92-01023/3. CSI 99339.202F. ISBN 0-88989-245-3  
MICROLOG 92-01024 3 fiche

Cette étude a pour objet d'effectuer un sondage auprès des membres du personnel enseignant du Canada afin de connaître leurs points de vue touchant la nature et l'étendue des problèmes d'alphabétisation dans leurs classes, les facteurs influant sur l'alphabétisation de leurs élèves, et les mesures, stratégies et ressources qui sont de nature à améliorer l'alphabétisation des élèves canadiens éprouvant de la difficulté dans ce domaine.  
CA ED SA ST

### Les Personnes handicapées inscrites dans les universités québécoises : situation et perspectives

par J. Tousignant. Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement et de la recherche universitaires, 1989. 121 p. Bibliogr.  
MICROLOG 92-03665 2 fiche

Ce rapport tente précisément de dresser un inventaire des pratiques en cours dans les établissements universitaires relatives à l'accueil et à l'intégration des personnes handicapées. Ainsi, on a cherché à établir le nombre actuel des handicapés dans les universités et à connaître les besoins particuliers de ces étudiants; on a identifié les services d'accueil et d'encadrement qu'offrent présentement aux handicapés les divers établissements universitaires. Le rapport se penche précisément sur les points suivants: les étudiants handicapés; l'accueil et l'intégration; et, les services aux handicapés dans chacun des établissements.  
ED PR QU SA



**Perspectives d'exportation au Japon : le marché de détail des aliments et des boissons**

voir Japon : le marché de détail des aliments et des boissons

**Perspectives d'exportation au Japon : le marché de l'eau embouteillée**

voir Japon : le marché de l'eau embouteillée

**Perspectives d'exportation au Japon : le marché de la luzerne et du foin transformés**

voir Japon : le marché de la luzerne et du foin transformés

**Perspectives d'exportation au Japon : le marché de la restauration**

voir Japon : le marché de la restauration : les chaînes de restaurants de style occidental et de restaurants-minute

**Perspectives d'exportation au Japon : le marché des aliments pour animaux de compagnie**

voir Japon : le marché des aliments pour animaux de compagnie

**Perspectives d'exportation au Japon : le marché des appareils d'imagerie diagnostique et des implants**

voir Japon : le marché des appareils d'imagerie diagnostique et des implants

**Perspectives d'exportation au Japon : le marché des jus de fruits**

voir Japon : le marché des jus de fruits

**Perspectives d'exportation au Japon : le marché des machines d'emballage**

voir Japon : le marché des machines d'emballage

**Perspectives d'exportation au Japon : le marché des oeufs de hareng de l'Atlantique**

voir Japon : le marché des oeufs de hareng de l'Atlantique : l'amélioration du produit à l'intention d'un marché japonais en plein essor

**Perspectives d'exportation au Japon : le marché des oursins**

voir Japon : le marché des oursins

**Perspectives d'exportation au Japon : le marché des portes et des fenêtres**

voir Japon : le marché des portes et des fenêtres

**Perspectives d'exportation au Japon : le marché des préparations pour boulangerie et pâtisserie**

voir Japon : le marché des préparations pour boulangerie et pâtisserie

**Perspectives d'exportation au Japon : le marché des produits de menuiserie**

voir Japon : le marché des produits de menuiserie

**Perspectives d'exportation au Japon : le marché des viandes transformées**

voir Japon : le marché des viandes transformées

**Perspectives d'exportation au Japon : le marché du logiciel**

voir Japon : le marché du logiciel

**Perspectives d'exportation au Japon : le marché du matériel de transformation des aliments**

voir Japon : le marché du matériel de transformation des aliments

**Perspectives d'exportation au Japon : le marché du matériel océanologique**

voir Japon : le marché du matériel océanologique

**Perspectives d'exportation au Japon : le marché du nautisme**

voir Japon : le marché du nautisme

**Perspectives d'exportation au Japon : le marché du saumon d'élevage de la Colombie-Britannique**

voir Japon : le marché du saumon d'élevage de la Colombie-Britannique

**Perspectives d'exportation au Japon : marchés régionaux : Fukuoka et Kyûshû**

voir Japon : marchés régionaux : Fukuoka et Kyûshû

**Perspectives d'exportation au Japon : marchés régionaux : Hiroshima et Chugoku**

voir Japon : marchés régionaux : Hiroshima et Chugoku

**Perspectives d'exportation au Japon : marchés régionaux : Nagoya et Tokai**

voir Japon : marchés régionaux : Nagoya et Tokai

**Perspectives d'exportation au Japon : marchés régionaux : Osaka et le Kansai**

voir Japon : les marchés régionaux : Osaka et le Kansai

**Perspectives d'exportation au Japon : marchés régionaux : Sapporo et Hokkaido**

voir Japon : marchés régionaux : Sapporo et Hokkaido

**Perspectives d'exportation au Japon : marchés régionaux : Sendai et Tohoku**

voir Japon : marchés régionaux : Sendai et Tohoku

**Perspectives démographiques par CLSC, DSC, RSS, Québec, 1986 à 2016 : scénario moyen**

par S. Hance. Québec : Ministère de la santé et des services sociaux, Direction générale de la planification et l'évaluation, Direction de l'évaluation, Services des études opérationnelles, 1990. 518 p. *CSI* 67317.200 MICROLOG 92-01534 6 fiche

Ce document présente les perspectives démographiques officielles du ministère de la Santé et des Services Sociaux selon les territoires des centres locaux de services communautaires (CLSC), des départements de santé communautaire et des régions socio-sanitaires. Ces perspectives démographiques sont ventilées par groupe d'âge quinquennal et par sexe. Le document décrit brièvement la méthode utilisée pour produire les perspectives démographiques et celles-ci sont présentées à l'annexe B de ce document. PR QU SA ST

**Perspectives démographiques par région socio-sanitaire, Québec, 1986 à 2061 : scénario moyen**

par S. Hance. Québec : Ministère de la santé

et des services sociaux, Direction générale de la planification et de l'évaluation, Direction de l'évaluation, Services des études opérationnelles, 1990. 466 p. *CSI* 67317.202. MICROLOG 92-01537 5 fiche

Les perspectives démographiques officielles du ministère de la Santé et des Services Sociaux sont présentées en deux documents. Dans ce premier document, les perspectives sont ventilées selon l'année d'âge, le sexe et selon la région socio-sanitaire (RSS). Les domaines suivants y sont donc étudiés: l'utilisation du modèle de perspectives démographiques multirégionales du BSQ; la description des perspectives démographiques; et, les demandes d'exploitation. PR QU SA ST

**Perspectives du marché du homard, août, 1991**

Ottawa : Ministère des pêches et des océans, Direction générale des politiques et de la planification stratégiques, Groupe de l'analyse des marchés, 1991. 17 p. (Rapport d'analyse économique et commerciale ; no 64) *L'éd. anglaise (Lobster market outlook...)* sur la même fiche. *CSI* 21105.252. ISSN 0847-1185 MICROLOG 92-07177 1 fiche

Ce rapport examine la saison de pêche du homard de 1990 dans l'Atlantique en fonction de l'offre (débarquements), des exportations, par produit, aux principaux marchés mondiaux et des tendances des prix et de la demande. On y compare ensuite les chiffres disponibles pour 1991 et donne un aperçu de ce qui pourrait se passer d'ici à la fin de l'année en cours. Les données statistiques, les revues spécialisées les représentants de l'industrie et les renseignements communiqués par les délégués commerciaux à l'étranger ont tous contribué à l'évaluation du commerce mondial du homard. CA CF FI SC ST

**Perspectives économiques de l'Ontario, 1991 : relever les défis**

Toronto : Ministère du trésor et de l'économie, 1991. 99 p. : ill. *L'éd. anglaise (Ontario's economic outlook...)* : 92-01531/1 *CSI* 55121.007. ISSN 1184-9126 MICROLOG 92-01530 2 fiche

Cette revue économique examine la situation en Ontario pour 1990-91 et les perspectives qui serviront à l'élaboration du budget de 1992. Le document présente une vue d'ensemble sur l'emploi, les salaires et les compétences sur le marché du travail. On passe en revue quelques-uns des changements importants qui sont survenus sur le marché de l'emploi en Ontario depuis le début des années 1980. Un exposé des perspectives d'emploi à court et moyen terme conclut cette section. Ensuite, on traite des perspectives dans 10 secteurs importants, et on passe en revue les résultats de chacun pendant les années 1980. On étudie aussi les facteurs qui auront une influence sur les perspectives sectorielles jusqu'en 1995. Le 4e chapitre présente les prévisions macro-économiques pour les quatre prochaines années. Il expose les hypothèses sur lesquelles s'appuient ces prévisions ainsi qu'une évaluation des risques s'y rattachant. En annexes, on trouve des données sur des principales variables économiques pendant des années 1980. CO ON PA PR ST

**Perspectives on education for all**

presented by the Population, Education and Society Program of the Social Sciences Division of IDRC. Ottawa : International Development Research Centre, 1991. 155 p. Bibliogr. (Manuscript report ; 295e) MICROLOG 92-01207 2 fiche (Available on fiche only)



The World Conference on Education for All held in Jomtien, Thailand in March of 1990 marked the central place that education is expected to have in development in the 1990s. This document contains papers which address the following issues which were identified at the conference: a pro-poor information agenda at the world bank; the informal transmission of the knowledge and skills of development; the use of participatory, school-based, and community-supported innovations in formal basic education; and using distance education to extend and improve teaching in developing countries.  
CA ED EX

### Perspectives professionnelles jusqu'à 1995

Ottawa : Emploi et immigration Canada, 1990. 2 v. : cartes géogr. Contient: Vol. 1 : *Perspectives professionnelles -- vol. 2 : Ce que sont devenus les nouveaux diplômés. L'édition anglaise (An Occupational outlook to 1995) : 92-01337/9. En tête du titre: Emploi-avenir. CSI 21126.003F. ISBN 17-602794-7 MICROLOG 92-01338 9 fiche*

Réorienter sa carrière ou changer de branche de travail représente un défi qui soulève de nombreuses questions. Ce document aide à trouver réponse à ces questions, en fournissant des renseignements précieux sur le système d'enseignement et sur les conditions futures du marché du travail pour les diverses professions. Outre des statistiques, le document renferme des renseignements descriptifs sur les caractéristiques du marché du travail pour les diverses professions. Le volume un fournit des renseignements sur la conjoncture présente et future de l'emploi dans diverses professions. Le volume deux s'intéresse au lien qui existe entre le système d'enseignement et le marché du travail, et se penche sur la situation professionnelle des diplômés issus de programmes d'études postsecondaires portant sur quelque 100 disciplines.  
CA ED LA ST

### Perspectives sectorielles du marché du travail au Québec et dans ses régions 1990, 1991 et 1994

Québec : Gouvernement du Québec, Ministère de la main-d'œuvre, de la sécurité du revenu et de la formation professionnelle, 1990. 141 p. : ill. CSI 66113.206. ISBN 2-551-14333-0 MICROLOG 92-02338 2 fiche

Le but de ce document est d'avoir une meilleure connaissance de l'évolution de l'emploi par secteur d'activité économique. Le premier chapitre du document fait état de l'environnement économique extérieur et dresse un portrait succinct de la situation de l'économie québécoise. Dans le deuxième chapitre, on présente un court bilan du marché du travail au Québec en 1989, suivi des perspectives d'ensemble du marché du travail au Québec à court et moyen terme. Le troisième chapitre traite des perspectives sectorielles au Québec, tout en incorporant certaines données historiques nécessaires à une bonne compréhension de l'évolution de l'emploi sectoriel. Finalement, les prévisions des grands indicateurs du marché du travail et de l'emploi par secteur d'activité pour chacune des régions du Québec sont présentées au chapitre 4.  
LA PR QU ST

### Les Pertes causées par l'incendie au Canada : Rapport annuel 1990

compilé par le Commissaire des incendies du Canada. Ottawa : Travail Canada, 1992. 25, 25 p. Bilingue (Fire losses in Canada...). CSI 22165.002. ISBN 0-662-58939-4 MICROLOG 92-04715 1 fiche

Rapport annuel pour l'année qui présente un bilan des incendies, un sommaire des pertes

de biens et de vies humaines de 1981 à 1990, un sommaire des incendies selon le type de propriétés, ainsi qu'une analyse statistique des causes des incendies et des pertes qui leur sont attribuées. Les données proviennent de l'Association canadienne des directeurs provinciaux et des commissaires des incendies et de Statistique Canada.  
CA PW ST

### Pertes de volume de bois dans les provinces des Maritimes causées par les insectes et les maladies de 1982 à 1987

par B.A. Pendrel. Fredericton : Forêts Canada - Région des Maritimes, 1991. 15 p. Bibliogr. (Rapport d'information ; M-X-180) L'édition anglaise (*Insect- and disease-caused...*) sur la même fiche. ISSN 0883-1162 ISBN 0-662-97190-6 MICROLOG 92-04861 1 fiche

Les pertes annuelles de volume de bois causées par les insectes et les maladies sont présentées pour la région des Maritimes de 1982 à 1987. On a évalué à 8,9 millions m3 les pertes moyennes annuelles et 87 p. cent d'entre elles sont imputables aux insectes et 13 p. cent, aux maladies. Ce document porte précisément sur ce sujet et examine les techniques d'évaluation des pertes imputables aux insectes et maladies, le résumé des pertes, les pertes par insecte ou maladie et, les autres ravageurs.  
AP CA FO LS SC

### Pertes dues aux incendies en Ontario, 1989

Toronto : Ministère du solliciteur général, Bureau du Commissaire des incendies, 1991. 68 p. : ill. CSI 56218.001F. MICROLOG 92-00483 1 fiche

Les Services de la statistique du BCI relèvent des Services techniques, consultatifs et de recherche. Les données statistiques recueillies par cette section servent à préparer les rapports statistiques sur les pertes dues aux incendies et à identifier les tendances en matière de pertes par incendie. Ces statistiques permettent de mieux identifier les domaines qui posent des problèmes et de faciliter l'élaboration de mesures provinciales. Ce document porte principalement sur les pertes dues aux incendies en Ontario en 1989.  
ON PR PW ST

### Les Pesticides en milieu agricole, bons sens, bonnes pratiques

Québec : Gouvernement du Québec, Ministère de l'environnement ; Ministère de l'agriculture, des pêcheries et de l'alimentation ; Ministère de la santé et des services sociaux, 1991. 38 p. ISBN 2-550-21564-8 MICROLOG 92-00910 1 fiche

Ce document regroupe des renseignements sur les bonnes pratiques pour une utilisation rationnelle et sécuritaire des pesticides en milieu agricole. Il traite à la fois d'une stratégie à adopter pour combattre les organismes nuisibles, des précautions à prendre avec les pesticides et des aspects techniques reliés à l'utilisation de ces produits  
AG PR QU SC

### Pesticides in Ontario groundwater resources : a provincial monitoring program, 1988-89

by G. Soo Chan and M. Scafe. Toronto : Ministry of the Environment, 1992. 113 p. : maps. Bibliogr. ISBN 0-7729-9200-2 MICROLOG 92-05295 2 fiche

A provincial pesticides groundwater monitoring network was established in 1985 to assess the impact of agricultural chemicals on groundwater drinking water supplies. This report is a two-year report for the 1988 and 1989 monitoring programs which looked at the actual chemical

pathways for site specific and soil specific conditions and alternative methodologies that may reduce contamination of the triazine groups of pesticides, metalachlor, and the carbamate group. At selected sites, analyses were also done for the chlorophenoxy, organophosphate and/or phenyl urea groups, depending of the crop history of the area.  
EV ON PR SC

### Pesticides in tributaries of the St. Lawrence River, including certain CEPA priority list substances : 1987-88 program report

by S. Forrest and P.-Y. Caux. Ottawa : Environment Canada, Conservation and Protection, 1989. xv, 139 p. : ill. Bibliogr. MICROLOG 92-01722 2 fiche

Six St. Lawrence tributaries draining basins of intense agricultural activity were monitored during the growing seasons of 1987 and 1988 to determine the spatial and temporal variations of 40 herbicides, insecticides and fungicides. The rivers studied included the Yamaska, the St. Francois, the Assomption, the St. Regis, the St. Jacques, and the Tortue. Each aquatic system was divided into surface waters, suspended particulate matter, bottom sediments, and fish. Pesticides were chosen according to quantity sold; toxicity to fish, mammals and birds; environmental persistence; carcinogenicity; urban and forest use; density of utilization in Quebec; and other intervening preoccupations.  
● CA EV NR QU SC

### La Petite entreprise au Canada, 1991 : l'excellence, gage de prospérité

Canada. Bureau de la petite entreprise. Ottawa : le Bureau, 1991. i, 69 p. : ill. L'édition anglaise (*Small business in Canada...*) : 92-02137/1. CSI 21149.009F. ISBN 0-662-97119-1 MICROLOG 92-02136 1 fiche

Ce rapport a pour objet de décrire la situation des petites et moyennes entreprises canadiennes. Il examine également les meilleures pratiques de gestion de la petite entreprise et l'aide gouvernementale à l'appui des meilleures pratiques de gestion.  
CA CO ST

### Petro-Canada : Annual report 1985

Calgary, Alta. : The Company, 1986. 48, 48 p. : ill. Bilingue. CSI 22322.001. MICROLOG 92-05093 2 fiche

Annual report of Petro-Canada, formed by an Act of Parliament in 1975 and wholly owned by the Government of Canada. The company is mainly engaged in oil and gas exploration and production, and the transportation, refining, and marketing of hydrocarbons for Canadian needs. It is the largest Canadian-owned company in the petroleum industry and the only Canadian-owned oil and gas company with a national marketing network. This report gives a short summary of the past 10 years, highlights of the current year for the company as a whole, and for the resources and products divisions separately. Financial data is included. Five-year operating and financial summaries are also included.  
CA CO EN SC

### Petro-Canada : Annual report 1986

Calgary, Alta. : The Company, 1987. 46 p. : ill. CSI 22322.001. MICROLOG 92-05269 1 fiche

Annual report of Petro-Canada, formed by an Act of Parliament in 1975 and wholly owned by the Government of Canada. The company is mainly engaged in oil and gas exploration and production, and the transportation, refining, and marketing of hydrocarbons for Canadian needs. It is the largest Canadian-owned company in the petroleum industry and the only Canadian-owned oil and gas company with a national



marketing network. This report gives financial and operating highlights; a summary of prices, profits, and reinvestment in the refining and marketing business; effects of the fall in crude oil prices on Petro-Canada; highlights of the resources and products divisions; corporate responsibilities; financial statements; and a five-year operating and financial summaries.  
CA CO EN SC

#### Petro-Canada : Annual report 1987

Calgary, Alta. : The Company, 1988. 54 p. : ill.  
CSI 22322.001.  
MICROLOG 92-05270 1 fiche

Annual report of Petro-Canada, formed by an Act of Parliament in 1975 and wholly owned by the Government of Canada. The company is mainly engaged in oil and gas exploration and production, and the transportation, refining, and marketing of hydrocarbons for Canadian needs. It is the largest Canadian-owned company in the petroleum industry and the only Canadian-owned oil and gas company with a national marketing network. This report gives highlights of the year's activities; current opportunities in the natural gas business and the effects of deregulation; financial and operating summaries of the resources and products divisions; corporate responsibilities; a financial review and statement; a glossary of financial terms; information on reserves; and a five-year financial and operating summary.  
CA CO EN SC

#### Petro-Canada : Annual report 1991

Calgary, Alta. : The Company, 1992. 64 p. : ill.  
CSI 22322.001.  
MICROLOG 92-04214 1 fiche

Annual report of the Company, giving highlights of the year's activities, and developments in the Resources Division, Products Division, ICG Propane Inc., information on quarterly financial, stock trading, shareholders and investors, along with supplemental information. A financial statement is included.  
CA CO EN SC

#### Petro-Canada : Rapport annuel 1985

Calgary, Alta. : la Société, 1986. 48, 48 p. : ill.  
Bilingue. CSI 22322.001.  
MICROLOG 92-05093 2 fiche

Créée en 1975 en vertu d'une loi du Parlement, Petro-Canada appartient en totalité au gouvernement du Canada. La Société a commencé ses activités le 1er janvier 1976. Celles-ci comprennent essentiellement l'exploration et la production du pétrole et du gaz, ainsi que le transport, le raffinage et la distribution d'hydrocarbures. Ce document présente le rapport annuel de Petro-Canada pour l'exercice terminé le 31 décembre 1985. Il comprend les états financiers consolidés de la Société, ainsi que le rapport des vérificateurs.  
CA CO EN SC

#### Pétrole et gaz des Indiens du Canada

Canada. Pétrole et gaz des Indiens du Canada. Calgary, Alta. : l'Agence, 1991. 8 p. : ill.  
L'éd. anglaise (*Indian Oil and Gas Canada*) : 92-03780/1. ISBN 0-662-97020-9  
MICROLOG 92-06063 1 fiche

Pétrole et gaz des Indiens du Canada (PGIC) est responsable de gérer et d'administrer l'exploration et la mise en valeur du pétrole brut et du gaz naturel sur les terres indiennes. PGIC a pour mandat d'assumer la responsabilité législative de l'état fédéral en matière de baux fonciers, de production équitable du pétrole et du gaz et de perception des redevances, et de stimuler les aspirations des bandes à une plus grande autonomie. Ce document se penche sur cet organisme spécial à vocation commerciale relevant du ministère des Affaires indiennes et du Nord canadien.  
CA EN NP NR PS SC

#### Le Pétrole et le gaz naturel au Canada

Ottawa : Conseil des sciences du Canada, 1992. xii, 44 p. Bibliogr. (Stratégies sectorielles en matière de technologie ; no 5) L'éd. anglaise (*The Canadian oil and gas sector*) : 92-07340/1. ISBN 0-662-97346-1  
MICROLOG 92-07341 1 fiche

La série 'Stratégies sectorielles en matière de technologie' porte sur 15 secteurs d'activité au Canada. Chaque rapport de la série 'Stratégies sectorielles en matière de technologie' s'inspire en partie d'analyses commandées par le Conseil des sciences du Canada à des entrepreneurs. Ce document se penche particulièrement sur le pétrole et le gaz naturel au Canada. Il examine surtout les points suivants: vue d'ensemble du secteur mondial du pétrole et du gaz naturel; vue d'ensemble du secteur canadien du pétrole et du gaz naturel; la stratégie en matière de R-D et de technologie dans le secteur mondial du pétrole et du gaz naturel; la stratégie en matière de R-D et de technologie dans le secteur canadien du pétrole et du gaz naturel; et, les possibilités technologiques qui s'offrent à l'industrie.  
CA CO EN

#### Petroleum industry opportunities in Guatemala

Guatemala City, Guatemala : Canadian Embassy, Trade Section, 1991. 32 p. : ill., maps.  
MICROLOG 92-06545 1 fiche

The increase in seismic and geological information that Guatemala has accumulated lately allows for the increased level of success in petroleum exploration. This document advises Canadian companies of the investment opportunities that Guatemala has to offer in the petroleum sector, highlighting aspects of legislation as well as investment recovery.  
CA EN EX SC

#### Petroleum resources of the Jeanne d'Arc Basin and environs, Grand Banks, Newfoundland

by I.K. Sinclair...et al. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1992. i, 48, i, 52 p. : ill., maps. Bibliogr. (Paper ; 92-8) Bilingual (*Ressources pétrolières du bassin de Jeanne d'Arc...*). ISSN 0068-7650 ISBN 0-660-57086-6  
MICROLOG 92-07273 2 fiche

This report contains summaries of the general geology and hydrocarbon entrapment models of the Jeanne d'Arc Basin on the Grand Banks of Newfoundland. The exploration history of the Basin is described and the petroleum geology and delineation of the types of plays used in the assessment are discussed. Total resource estimate for the Basin, including implications of the new estimates for discovery rate and future supply, are also given.  
AP CA NR PS SC

#### Petroleum-related activity and resource potential within the Beaufort Sea-Mackenzie Delta land use planning area

R.A. Owens Environmental Services Ltd. Calgary, Alta. : Canadian Petroleum Association, 1988. 20 p. : maps.  
MICROLOG 92-02795 1 fiche (Available on fiche only)

The Mackenzie Delta-Beaufort Sea Regional Planning Commission is working toward completion of a regional land use plan and has approached the Canadian Petroleum Association (CPA) for information on industry plans and land use requirements. This report consolidates information about the petroleum industry's past and current activity within an area just south of the communities of Fort McPherson and Arctic Red River in the Mackenzie River Valley, north to Borden Island

at the northwestern edge of the Queen Elizabeth Island, west to the Yukon Territory border and east to the Melville Hills and Victoria Island. The report also describes the likely nature and scope of future petroleum industry development and land use in the region.  
• CA EN NO SC

#### Peuples autochtones, autonomie gouvernementale et réforme constitutionnelle

Ottawa : Gouvernement du Canada, 1991. i, 27 p. L'éd. anglaise (*Aboriginal peoples, self-government...*) sur la même fiche. ISBN 0-662-97126-4  
MICROLOG 92-00759 1 fiche

Ce document décrit le contexte général dans lequel vivent les autochtones du Canada et contient un aperçu des questions d'ordre constitutionnel ayant une importance fondamentale pour ces peuples, y compris la question du droit à l'autonomie gouvernementale. De plus, il examine le cadre juridique actuel, les politiques, et les initiatives gouvernementales.  
CA NP PA

#### Pharmacare program review

Victoria : Pharmacare Advisory Committee, 1991. iii, 84 p.  
MICROLOG 92-06074 1 fiche

This document describes the structure of the program. It provides an overall assessment and discusses cost pressures, prescribing patterns, drug use review, formularies, the control of drugs subject to misuse, increasing awareness of drug prices, reducing waste, introductions ability-to-pay into the program, limiting products covered by the program, special benefits for diabetics, special support for persons in residential care facilities, reimbursement of pharmacists, computerized linkage of pharmacies, and other drug programs in British Columbia.  
BC HE PR

#### Phase centre determination of MLS antenna systems, phase I

by H. Moheb...et al. Montreal : Transport Canada, Policy and Coordination Group, Transportation Development Centre, 1990. xxiii, 269 p. : ill. Bibliogr.  
MICROLOG 92-01927 4 fiche

Summary of efforts made to develop a mathematical model to determine the uniqueness of the phase centre for the azimuth antenna of microwave landing systems (MLS). For an ideal antenna, the phase centre is located at its geometrical centre. However, any deviation from the ideal results in the movement of the phase centre from geometrical centre and causes its non-uniqueness. Under various design and operational conditions, therefore, the MLS antenna has an apparent phase centre that generally moves with its beam scan. This report provides a mathematical model for locating the phase centre of any given antenna or arrays and then utilizes it for investigating the effect of different antenna parameters on its uniqueness. The model is then extended to investigate the effects of secondary parameters such as ground reflection and thermal expansion and/or contraction on the phase centre movement.  
CA PS SC

#### Photographic census surveys of the St. Lawrence beluga population, 1988 and 1990

by M.C.S. Kingsley and M.O. Hammill. Mont-Joli, Que. : Ministry of Fisheries and Oceans, Quebec Region, Maurice Lamontagne Institute, 1991. v, 19 p. : maps. Bibliogr. (Canadian technical report of fisheries and aquatic sciences, no. 1776) ISSN 0706-6457  
MICROLOG 92-03660 1 fiche



The population of beluga whales inhabiting the St. Lawrence estuary is considered to be endangered and have been fully protected since 1979. The Interdepartmental Action Plan for the Survival of the Beluga of the St. Lawrence includes a research component designed to augment knowledge of the population in such a way as may be appropriate to direct management and protective measures. The research undertaken has included aerial surveys to study the size, distribution and movements of the population. This report presents the results of two census surveys of the population, carried out by photographic aerial survey, one at the end of August 1988 and the other in mid-September 1990.

• CA CF FI QU SC

### The Physical and economic dimensions of municipal solid waste management in Ontario

Toronto : Environment Ontario, Fiscal Planning and Economic Analysis Branch, 1991. xi, 230 p. : ill. Bibliogr. ISBN 0-7729-8952-4 MICROLOG 92-03409 3 fiche

This study compiled information on the physical and economic dimensions of municipal solid waste management in Ontario, divided into the major components of waste generation, waste recycling, and waste disposal. Waste generation was divided into residential and industrial-commercial-institutional (ICI) components. Residential waste generation was estimated by combining information from a number of sources, including the recently completed study by Gore and Storrie. ICI waste generation rate information was obtained from a number of waste audits carried out in the province, then divided into 25 categories. Waste generation rates (kg-employee-day) and waste composition data (percent wood, paper, etc.) were developed for each ICI category, then combined with confidential county-specific employment data to estimate the quantity and type of waste produced by each major ICI category in each county.

EV ON PR PW SC

### Physical education curriculum guide, junior division, grades 4-5-6

North York, Ont. : Board of Education for the City of North York, 1989. ii, 304 p. : ill. Bibliogr. ONTERIS: CD09519. Not available from Micromedia Ltd.

Divided into 7 parts, the opening section offers general information about junior children (ages 9-11) and physical education. Sections 2-5 offer activities for rhythmic (creative dance, folk dance), educational gymnastics, games, and integration (through movement education; ideas for activities - classroom, hallways; suggestions for challenge cards). Each section features an introduction that cites general goals and objectives. All activities are accompanied by instructions and, if needed, an equipment list. Sections 6 and 7 provide, respectively, a glossary of terms and a list of reference materials (books, films, records).

### Physical education curriculum, grade 3

by J. Sturgeon, S. Hoad and E. Ney. Mississauga, Ont. : Peel Board of Education, Program Dept., 1990. 394 p. : ill. ONTERIS: CD09428. ISBN 1-55038-028-1. Not available from Micromedia Ltd.

Opening pages consist of course objectives, suggestions for programming and evaluation, and sample lesson plan blanks. Actual course material is grouped into successive lesson plans. Each plan focuses on a specific activity. Plans are subdivided into objective, introductory activity, equipment, skill development, teacher observation, and skill application. Activities include various games, dance, parachute, and gym scooter activities. A unit on outdoor education follows. It includes playground

games, outdoor activities, and fitness activities. Grouped under resources are alternate programs for the physically challenged, ways to foster fair play, and cultural activities. An equipment list completes this document.

### Physical education curriculum, grade 4

by J. Sturgeon, S. Road and E. Ney. Mississauga, Ont. : Peel Board of Education, Program Dept., 1990. 303 p. : ill. ONTERIS: CD09429. ISBN 1-55038-030-3. Not available from Micromedia Ltd.

Opening pages consist of suggestions for programming and evaluation. Lesson plan blanks are included. Actual material is divided into lesson plans for soccer skills; rhythmic; dance steps; gymnastics and apparatus skills; low organization games; parachute; gym scooter activities; and frisbees. A unit on playground activities, fitness and outdoor activities is included. Grouped under the heading resources, are exercises for the physically challenged, fair play, and cultural activities. Includes a list of physical education equipment.

### The Physical processes of seabed disturbance during iceberg grounding and scouring

by C.M.T. Woodworth-Lynas. St. John's : Memorial University of Newfoundland, Centre for Cold Ocean Resources Engineering, 1991. 23 p. : ill. Bibliogr. (C-CORE publication ; no. 91-1) In *Continental Shelf Research* : vol. 11, nos. 8-10, 1991. MICROLOG 92-01911 1 fiche (Available on fiche only)

This paper describes and interprets observations of the iceberg scouring process made during the dynamics of iceberg grounding and scouring (DIGS) experiment carried out on the Labrador continental shelf in 1985. DIGS was a multidisciplinary study designed to make detailed observations and measurements of the iceberg grounding and scouring phenomenon ranging from the dynamic behaviour of free-floating and seabed-touching icebergs to descriptions and measurements of iceberg-deformed seabed sediment. Five new iceberg scours were documented during the DIGS experiment and this report describes and interprets the common elements of the five in order to gain a better understanding of the processes and mechanisms occurring at the keel-seabed interface. Elements unique to a site are also described. Both common and unique elements are used to create a geological model of the scouring process that can be compared to ancient iceberg furrows.

AP NR PR PS SC

### Physical, chemical, and biological effects of the Churchill River diversion and Lake Winnipeg regulation on aquatic systems

by R.F. Baker and S. Davies. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1991. v, 53 p. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1806) This is the 33d technical report from the Central and Arctic Region, Winnipeg. ISSN 0706-6457. MICROLOG 92-04556 1 fiche

Part II of a two-part project to provide a description of the physical, chemical, and biological effects of the Churchill River diversion and Lake Winnipeg regulation on the aquatic environment. Specific geographical reference is made to the communities of Norway House, Nelson House, Cross Lake, Split Lake, and York Landing, all signatories to the Northern Flood Agreement. Phase I of the study provided an initial compilation and synthesis of available information on water levels and flows, lake and river shorelines, erosion, sediment transport, deposition, debris, ice, water chemistry, fisheries, and mercury. The Phase

I report was to be combined with information from an Adaptive Environmental Management Workshop intended to include all interested parties. Due to the refusal of the Northern Flood Committee to attend the workshop or to provide community representation, it was cancelled. This report is limited to information collected during the Phase I study, additional information is provided by individuals and organizations active in the study area, and information published since release of the Phase I document.

• CA CF FI LS MS SC

### Physician manpower in Canada, 1980-2000 : a report

Federal/Provincial Advisory Committee on Health Manpower (Canada). Ottawa : The Committee, 1983. ix, 72 p. : ill. CS1 22502.200. MICROLOG 92-06846 1 fiche

The objective of this report is to identify Canadian physician manpower requirements and to recommend policy options which would allow physician supply in Canada to balance, as far as practical, those requirements by the year 2000. It outlines the general approach taken, and presents details of projected physician supply and requirements. It discusses policy options and summarizes the report's recommendations.

CA HE LA ST

### Phytoplankton distribution and productivity in Barkley Sound Alberni Inlet : April 1987 survey for the marine survival of salmon program

by E.A. MacIsaac, M.C. Gollner and J.R. Forbes. West Vancouver, B.C. : Dept. of Fisheries and Oceans, Biological Sciences Branch, West Vancouver Laboratory, 1991. iv, 61 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1802) ISSN 0706-6457. MICROLOG 92-03013 1 fiche

Very little is known about the oceanographic factors affecting the early marine growth and survival of salmon, although their importance in the productivity of salmon is suggested by the large fluctuations shown by many B.C. salmon stocks. In April 1987, an initial survey cruise of Barkley Sound and Alberni Inlet was undertaken to determine the magnitude and spatial variability of plankton productivity and abundance in the region immediately prior to the spring smolt migration. Concurrently, other researchers tracked the migration of juvenile sockeye through the system and conducted aerial mapping of surface chlorophyll and temperature to determine whether areas of high plankton productivity and abundance are present and correlated with the distribution of migrating schools of sockeye. This report presents primary production, phytoplankton biomass, and nutrient and particulate chemistry data in the area in late April. Depth profiles of *in vivo* chlorophyll fluorescence were also collected throughout the area along with CTD transects for physical oceanographic data.

• BC CA CF LS NR PS SC

### Phytoplankton methods manual with special emphasis on waterworks operation : internal methods manual

by G.J. Hopkins and S.J. Standke. Toronto : Ministry of the Environment, Water Resources Branch, Limnology Section, 1992. v, 126 p. : ill. Bibliogr. ISBN 0-7729-8923-0. MICROLOG 92-04828 2 fiche

This manual replaces the algal identification and enumeration course manual last printed in 1970. It was modified to include taxonomic revisions and quantitative methodologies which have been adopted during the intervening years. It includes changes to sample preservation, sample preparation, and concentration techniques. Alternatives to quantification of algal biomass including



biovolume measurements and some statistical measurements to assess counting accuracies were added. The manual includes methods for identifying and enumerating plankton; animal life encountered in water supplies; characteristics of major types of algae, such as blue-green algae, non-motile green algae, and flagellated algae; identification of diatoms; water supply sampling investigation; concentration techniques for algae enumeration; use of the microscope with algae and plankton; and calibration of plankton counting equipment.  
LS ON PR PW SC

**Phytoplankton of Esquimalt Lagoon, British Columbia : comparison with west Vancouver Island coastal and offshore waters**

by R.E. Waters, L.N. Brown and M.G. Robinson. Victoria : Royal Roads Military College, 1992. iii, 59 p. : ill. Bibliogr. (Canadian technical report of hydrography and ocean sciences ; no. 137) ISSN 0711-6764 MICROLOG 92-03112 1 fiche

This report presents the results of an eight-month taxonomic study conducted from March-October 1989 on the phytoplankton of Esquimalt Lagoon, B.C. and compares them with data from 1978-80 on the same area, as well as with relevant data obtained from the adjacent coastal and offshore regions. Identifications in the majority of cases were made with the aid of light microscopy only, with some exceptions for which electron microscopy was also used to show scale or diatom valve structures. Drawings and photomicrographs accompany the numerical data, to illustrate interesting or unidentified species.

• BC CA CF LS SC

**The Phytoplankton of Sudbury area lakes (Ontario) and the relationships with acidification status**

by K.H. Nicholls, L. Nakamoto and W. Keller. Toronto : Ministry of the Environment, 1992. vi, 48 p. : ill. Bibliogr. ISBN 0-7729-9424-2 MICROLOG 92-05285 1 fiche

Phytoplankton data from samples collected in July 1981 from 111 of the 250 lakes in the Sudbury area were analyzed by canonical community ordination analysis and other techniques to reveal associations of taxa which were related to environmental gradients among the lakes. Phytoplankton data from a group of seven lakes sampled weekly or bimonthly during the ice-free seasons of 1974-86 were also analyzed for evidence of temporal change.  
EV LS ON PR SC

**Phytoplankton production and distribution on the Grand Banks of Newfoundland in September 1985**

by B. Irwin...et al. Dartmouth, N.S. : Dept. of Fisheries and Oceans, Scotia-Fundy Region, Biological Sciences Branch ; Bedford Institute of Oceanography, 1988. iv, 82 p. : ill. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 691) ISSN 0706-6465 MICROLOG 92-05035 1 fiche

This cruise was the final OERD Grand Banks ecosystem study cruise. From 3 September to 13 September 1985, a series of primary productivity experiments was conducted on board CSS DAWSON on the Grand Banks of Newfoundland. This report provides raw data and also the fitted light saturation parameters. Measurements for productivity, chlorophyll a, nutrients, incubation of light, and estimation of photosynthetic parameters were conducted.

• AP CA CF FI SC

**Phytoplankton productivity experiments and nutrient measurements in the Labrador Sea from 11 February to 28 February, 1978**

by B. Irwin, P. Evans and T. Platt. Dartmouth,

N.S. : Dept. of Fisheries and Oceans, Fisheries and Marine Service, Bedford Institute of Oceanography, Marine Ecology Laboratory, 1978. iv, 38 p. Bibliogr. (Fisheries and marine service data report ; no. 114) This is the eighth data report from the Marine Ecology Laboratory, Dartmouth. ISSN 0701-7634 MICROLOG 92-07129 1 fiche

This is the third in a series of data reports giving results of experiments on photosynthetic production vs light intensity for natural phytoplankton populations in the North Atlantic north of 50 degrees. During this cruise, samples were collected from CSS HUDSON in the southern half of the Labrador Sea from 11 February to 29 February 1978. The report presents the raw data as well as the fitted light saturation parameters with confidence limits.

• AP CA CF LS NO SC

**Phytotoxicology assessment survey in the vicinity of Brampton Brick Ltd., 225 Wanless Dr., near Snelgrove, 1991**

by R.N. Emerson. Toronto : Ministry of the Environment, Air Resources Branch, 1992. 6 p. (Report ; ARB-193-91-PHYTO) ISBN 0-7729-9458-7 MICROLOG 92-05332 1 fiche

On 19 August 1991, a phytotoxicology survey was conducted in the vicinity of the new production facility of Brampton Brick near Snelgrove, Ontario. The new facility opened in 1988 but did not become fully operational until 1989. A pre-operational study was conducted in 1987, followed by post-operational (fluoride) surveys in 1989 and 1990. The August 1991 survey used foliage collected from the exposed side of the seven maple tree sites established in 1990. Forage collection was discontinued at the six forage sites sampled in previous years. From each maple site, duplicate samples of foliage were collected using standard sampling procedures. In addition to foliage sampling, maple trees and other vegetation growing in the survey area were inspected for foliar fluoride injury.  
EV ON PR SC

**Phytotoxicology assessment survey in the vicinity of Canada Brick, Burlington, 1990 : report**

Ontario. Phytotoxicology Section. Toronto : The Section, 1992. 6 p. (Report ; ARB-046-91) ISBN 0-7729-9206-1 MICROLOG 92-04118 1 fiche

A survey was conducted on August 15, 1990 in the vicinity of Canada Brick, Burlington, Ontario, to determine the effects of fluoride emissions on surrounding vegetation. The survey was requested because previous surveys in 1986, 1987, and 1989 had shown that fluoride emissions from the company had increased since the expansion of the brick production facilities in late 1986 through mid-1987. Tree foliage for fluoride analysis was collected from exposed middle branches at sites close to the plant as well as at more remote sites. Foliage of trees and other vegetation known to be sensitive to fluoride in the vicinity of the collection sites was inspected for fluoride injury.  
EV ON PR SC

**Phytotoxicology assessment survey in the vicinity of Lambton County landfill site, Sarnia, 1991**

Toronto : Ministry of the Environment, Air Resources Branch, Phytotoxicology Section, 1992. 6 p. (Report ; ARB-166-91-Phyto) ISBN 0-7729-9457-9 MICROLOG 92-06608 1 fiche

The County of Lambton has operated a landfill site near the City of Sarnia for 20 years. Because the site will be full in one to two

years, the County submitted an application for expansion. Nearby residents and other concerned citizens expressed opposition to the expansion because of the decline and death of a line of trees along the edge of a small woodlot adjacent to the east side of the site. A phytotoxicology investigation was undertaken on 10 September 1991, including a visual examination of the trees and three sites in the area, collecting of tree cores from one site, and the examination of vegetation in the vicinity of the affected trees. Adjacent sites were also examined to determine recent drainage pattern changes. This report provides the results of the examinations.  
EV ON PR SC

**Phytotoxicology assessment survey in the vicinity of the Exolon Company, Thorold, 1990**

Ontario. Phytotoxicology Section. Toronto : The Section, 1992. 8 p. (Report ; ARB-048-91-PHYTO) ISBN 0-7729-9449-8 MICROLOG 92-05333 1 fiche

On 8 and 9 August 1990, a vegetation assessment survey was conducted in the vicinity of the Exolon Co., Thorold, Ontario because of public concerns about odours and particulate emissions from the company. At the time of the survey, Exolon manufactured silicon carbide and aluminum oxide. The emissions of primary concern were sulphur compounds (H<sub>2</sub>S, SO<sub>x</sub>) and particulate. Foliar inspections for SO<sub>x</sub>-type injuries were conducted on trees, shrubs, flowers, and garden crops on residential properties along Queen St. to the immediate east, and along Bolton Ave. to the north of Exolon. In addition, Manitoba and/or silver maple foliage was collected for chemical analysis from exposed branches at eight stations close to Exolon and five more remote sites. At the closest site, foliage was also sampled from the opposite side of the tree crown facing Exolon. Also sampled at site 1 were leaves with a greyish-black surface deposition.  
EV ON PR SC

**Phytotoxicology assessment survey investigation in the vicinity of Allied Chemical Canada Limited, Amherstburg, 1986**

by G.N. Vasiloff. Toronto : Ministry of the Environment, Air Resources Branch, 1989. iii, 30 p. (Report ; ARB-179-87-PHYTO) ISBN 0-7729-4273-0 MICROLOG 92-01669 1 fiche

Allied Chemical Canada Ltd. began production of hydrofluoric acid (HF) at its Amherstburg plant in 1970 and since then, an annual program to monitor visible injury and fluoride content of maple foliage and grass near the facility has been conducted. In 1980 a control order was issued against the company as a result of elevated fluoride values found in the foliage and grasses. This report presents the results of the 1986 investigation.  
EV FO ON PR SC

**Phytotoxicology assessment survey investigation in the vicinity of CAMCO, Hamilton, 1990**

Ontario. Phytotoxicology Section. Toronto : The Section, 1992. 12 p. : maps. (Report ; ARB-064-91) ISBN 0-7729-9229-0 MICROLOG 92-04116 1 fiche

CAMCO is a large manufacturer of home appliances in Hamilton, Ontario. Appliances that require a porcelain finish are sprayed with an enamel which may contain fluoride, boron, and a number of other elements and excess spray materials from the process are exhausted into the atmosphere in gaseous and particulate form. Annual surveys of the vegetation and/or soils in the vicinity of the plant have been conducted since 1983. In 1987, components containing boron were eliminated from the



production process, although vegetation will continue to absorb boron from the soil for several years. To monitor the residual effects of boron contaminated soil on vegetation in the vicinity of the plant, the annual surveillance was continued in 1990, the first since boron was eliminated from plant production processes. Vegetation was examined and sampled at 13 established sites around the plant. At each site, foliage was examined and visible injury was evaluated and recorded. A duplicate sample of examined foliage was also collected from the portion of the tree crown facing the plant for chemical analysis from each survey site. Analyses were conducted for boron, fluoride, titanium, barium, and sodium.  
EV ON PR SC

**Phytotoxicology assessment survey investigation in the vicinity of Canadian General-Tower, Cambridge, 1989**

Ontario. Phytotoxicology Section. Toronto : Environment Ontario, 1991. 10 p. ISBN 0-7729-8080-2  
MICROLOG 92-01657 1 fiche

An investigation was conducted on a woodlot immediately south of the Canadian General-Tower plant in Cambridge, Ontario, because of the death of a large number of trees. The General-Tower plant produces polyvinyl chloride (PVC) sheet and the product is marketed as films, sheeting, and coated fabrics. The investigation was conducted to determine if PVC-related industrial emissions or other factors had caused the trees to die. The woodlot was visited and various features were observed and soil samples were taken from various areas and analyzed. This report presents the results of the investigation.  
EV FO ON PR SC

**Phytotoxicology assessment survey investigation in the vicinity of Canadian Industries Limited, Courtright, 1989**

by G.N. Vasiloff. Toronto : Ministry of the Environment, Air Resources Branch, Phytotoxicology Section, 1991. 10 p. (Report ; ARB-033-90-PHYTO) ISBN 0-7729-8020-9  
MICROLOG 92-03408 1 fiche

Vegetation assessment surveys have been conducted since the early 1970s in the vicinity of the Canadian Industries Ltd. (CIL) Lambton Works superphosphate operation because of substantial emissions of hydrogen fluoride (HF) from the manufacture of superphosphate fertilizer, from the open stack of gypsum wastes, and as a result of evaporation from two settling ponds east of the plant. CIL capped the large stack of gypsum waste material with several feet of clay, eliminating fluoride emissions from this source. In addition, about 350 million of the 500 million gallons of liquid in the settling ponds were treated to remove phosphates and fluorides and a further 100 million gallons are being treated. In 1989, a vegetation assessment survey examined silver maple species at each of 9 sites in the vicinity of the CIL plant. At 10 other sites, grasses only were examined. This report presents the results of the survey.  
EV ON PR SC

**Phytotoxicology assessment survey investigation in the vicinity of Morterm Ltd., Windsor, 1989**

by G.N. Vasiloff. Toronto : Ministry of the Environment, Air Resources Branch, Phytotoxicology Section, 1992. 9 p. : maps. (Report ; ARB-028-91-PHYTO) ISBN 0-7729-9317-3  
MICROLOG 92-04812 1 fiche

Morterm Ltd. of Windsor is a port facility on the Detroit River that handles a variety of commodities, one of which is bulk fluorspar (calcium fluoride). It is unloaded and stored in

bulk piles which are supposed to be wetted down, as the material consists of very fine particles which can be blown away by light winds. Since 1976, surveys of grasses have been conducted at 10 sites near the property to monitor fluoride concentrations. About 1.5 km south of Morterm is the Canadian Rock Salt Co., which extracts salt from a mine on the property and stores it in large open piles before shipment. In 1985, another site was added to the survey and in 1989, six more sites were added to cover both Morterm and the Canadian Rock Salt Co. In 1989, triplicate samples of grasses were collected for chemical analysis and 0-5 cm soils were collected at 14 of the 17 sites. Grass and soil samples were analyzed for fluoride, calcium, sodium, and chloride determinations. This report provides the results of the survey.  
EV LS ON PR SC

**Phytotoxicology assessment survey investigation in the vicinity of the Canadian Salt Company, Windsor, 1989**

Toronto : Ministry of the Environment, Air Resources Branch, 1992. 12 p. (Report ; ARB-029-91-PHYTO) ISBN 0-7729-9318-1  
MICROLOG 92-04807 1 fiche

Since 1976, regular vegetation surveillance investigations have been conducted in the vicinity of Morterm Ltd. in Windsor, Ontario to determine the impact of fluoride on the environment. Morterm is a port terminal on the Detroit River which handles a variety of commodities, including bulk fluorspar. Approximately 1.5 km south of Morterm, the Canadian Salt Co. Ltd. operates a salt mining facility. Although no formal survey was conducted around the salt facility, grasses collected as part of the Morterm survey since 1979 have been analyzed to determine concentrations of sodium and chloride. Prior to the 1989 field season, an official request was received to conduct a more comprehensive surveillance of vegetation and soil in the vicinity of the salt mine. On 19 September 1989, a grass and soil surveillance incorporating both Morterm Ltd. and the Canadian Salt Co. Ltd. was conducted with six new sites added to the existing 11 Morterm locations. At each of the 17 sites, triplicate samples of grass and 0-5 cm of soil were collected and analyzed for sodium and chloride. In addition, indigenous vegetation at each site was examined for visible evidence of salt-type injury. This report presents the results of the combined surveillance survey.  
EV LS ON PR SC

**Phytotoxicology assessment survey of the July 1990 fire at a used tire storage depot near Kingsville**

by W.I. Gizyn. Toronto : Environment Ontario, 1992. ii, 7 p. ISBN 0-7729-9311-4  
MICROLOG 92-05337 1 fiche

On 15 July 1990, a fire occurred at a used tire storage yard approximately 3.5 km west of Kingsville, Ontario. An investigative survey was conducted on 17 July 1990 to assess possible contamination of crop plants and field soils and potential for productivity losses. Hawthorne foliage was collected immediately west of the yard site, 20 metres west of the west fence, and seven metres north of the north fence. Four samples of soybean plants and soil were taken, two in the field north of the yard and two in a field 500 metres east of the fire. All samples were subjected to polycyclic aromatic hydrocarbon (PAH) analyses. Only vegetation samples close to the fire were subjected to dioxin and furan analyses. Inorganic element analyses were performed only on soil samples.  
EV ON PR SC

**Phytotoxicology assessment survey of the May 1990 fire at the Brantford Ontario Hydro transformer station**

by W.I. Gizyn. Toronto : Ministry of the Environment, Air Resources Branch, 1992. 5 p. (Report ; ARB-019-91-PHYTO) ISBN 0-7729-9361-0  
MICROLOG 92-05299 1 fiche

On 9 May 1990, a fire occurred in an electrical transformer located at a transformer station operated by Ontario Hydro in the City of Brantford. Ontario Hydro stated that the mineral oil in the transformer contained only four parts per million of polychlorinated biphenyls (PCBs). A phytotoxicological survey was conducted to assess possible contamination of soil and vegetation by fire by-products because of the proximity of a school and agricultural fields. This report provides the results of the survey.  
EV ON PR SC

**Phytotoxicology assessment surveys conducted in the vicinity of Canada Brick, Burlington, 1986, 1987 and 1989**

Ontario. Phytotoxicology Section. Toronto : Environment Ontario, 1991. 8 p. ISBN 0-7729-8065-9  
MICROLOG 92-01656 1 fiche

Surveys were conducted in August 1986, 1987, and 1989 in the vicinity of Canada Brick, Burlington, Ontario, to determine the effects of fluoride emissions on surrounding vegetation. The surveys were requested because of concern over the expansion of brick production facilities by the company in late 1986 through mid-1987. At each sampling, tree foliage sites close to the company as well as at more remote sites were collected for analysis, as well as foliage of trees and other vegetation known to be sensitive to fluoride growing in the vicinity of the collection sites. This report presents the results of those analyses.  
EV LS ON PR SC

**Phytotoxicology assessment surveys in the vicinity of Nitrochem Inc., Maitland, Ontario, July 17, 1989 and 1990 : report**

Toronto : Ministry of the Environment, Air Resources Branch, 1992. 5 p. Bibliogr. (Report ; ARB-027-91) ISBN 0-7729-9221-5  
MICROLOG 92-04109 1 fiche

Nitrochem Inc., located about 2 km east of Maitland, Ontario, manufactures nitric acid and ammonium nitrate. Production processes can potentially emit NOx (nitrogen oxides and nitrogen dioxide), ammonium nitrate particulate, ammonia, and sulphur dioxide. This report presents the results of phytotoxicology surveys conducted between January 1987 and May 1988 using an ambient air monitor maintained near the east limit of the plant site. Vegetation assessment surveys were conducted on July 17, 1989 and 1990. Foliage was inspected for signs of nitrogen dioxide and/or ammonia injury at both the plant boundaries and in more remote areas to the north and southwest of the plant site. Photographs of injury were taken in both years.  
EV LS ON PR SC

**Phytotoxicology assessment surveys in the vicinity of the Brampton Brick Ltd. Brickworks at 225 Wanless Drive and 514 Main Street North, Brampton, 1990 : report**

Ontario. Air Resources Branch. Toronto : The Branch, 1992. 7 p. ISBN 0-7729-9133-2  
MICROLOG 92-03367 1 fiche

The new production facility of Brampton Brick in Brampton, Ontario was opened in 1988 but did not become fully operational until 1989. A pre-operational vegetation assessment survey



was conducted in the vicinity of the new brickworks in 1987, as well as post-operational (fluoride) surveys in 1989 and 1990. The final vegetation/fluoride survey around the old brickworks on Main St. were conducted in 1990. This report presents the results of the 1989 and 1990 sampling at the new site and the 1990 sampling at the old site.  
EV ON PR SC

**Phytotoxicology investigation of surface and sub-surface soils on Union Street, Cambridge, September 24, 1991**

by J.C. Kinch. Toronto : Ministry of the Environment, Air Resources Branch, Phytotoxicology Section, 1992. 12 p. Bibliogr. (Report ; ARB-157-91-PHYTO) ISBN 0-7729-9295-9  
MICROLOG 92-04809 1 fiche

Waste road construction material, consisting of large quantities of asphalt mixed with other fill material, was used on residential properties on Union St., Cambridge, as fill material in 1988. This material was deposited around foundations and in excavated areas in both the front and back yards and often to considerable depth. Property owners on Union St. persistently complained about health problems and on 24 September 1991 soil sampling was conducted at various properties on the street and analyzed for copper, nickel, lead, zinc, iron, manganese, aluminum, barium, beryllium, cadmium, cobalt, chromium, molybdenum, strontium, titanium, and vanadium. Electrical conductivity and pH was also determined for each sample. This report presents the results of the survey.  
EV LS ON PR SC

**Phytotoxicology investigations conducted in the vicinity of Casco Inc., Port Colborne, Ontario, in 1989**

by W.D. McIveen. Toronto : Ministry of the Environment, Air Resources Branch, Phytotoxicology Section, 1991. 7 p. ISBN 0-7729-6997-3  
MICROLOG 92-00162 1 fiche

On August 6, 1988, a leakage of SO<sub>2</sub> occurred on the property of Casco Inc. at Port Colborne, Ontario. Following the discovery of the leakage, SO<sub>2</sub> was vented to the atmosphere to reduce the pressure in the tank. As a consequence of the action, the nearby vicinity of the Casco operation was subjected to a fumigation of SO<sub>2</sub> and injury to vegetation in the area was reported. This report includes information obtained in investigations conducted in 1989. A sample of injured foliage from a cedar tree growing near the Casco operation was submitted in December 1988 and a surveillance program was set up to determine the extent of damage to vegetation. Two site visits were carried out during 1989 to document the presence of injury and to collect foliage samples for chemical analysis.  
EV ON PR SC

**Phytotoxicology moss bag assessment survey in the vicinity of Universal Terminal Ltd., Matilda Twp., September 1989 through April 1990**

Toronto : Ministry of the Environment, Air Resources Branch, 1991. 8 p. Bibliogr. (Report ; ARB-179-90-PHYTO) ISBN 0-7729-8563-4  
MICROLOG 92-03044 1 fiche

Since 1985, four separate moss bag surveys have been conducted in the vicinity of Universal Terminal Ltd. (UTL) salt storage pad in Matilda Township near Iroquois, Ontario, to determine the status of salt emissions associated with the off-loading of salt from boats and salt pile removal operations at UTL. The most recent survey for sodium and chlorine was conducted from fall through winter of 1989-89. This

report presents the results of the 1989-90 survey.  
EV ON PR SC

**Phytotoxicology pre-operational assessment survey in the vicinity of the Canada Brick property (formerly Milton Brick), August 16, 1990 : report**

Ontario. Air Resources Branch. Toronto : The Branch, 1992. 3 p. ISBN 0-7729-9195-2  
MICROLOG 92-03366 1 fiche

Canada Brick is the owner of the former Milton Brickwork property, which has been vacant since at least 1980. The old Milton Brickwork was demolished and Canada Brick is planning to construct a new brickwork on the industrial plant site. In light of this, a pre-operational vegetation (fluoride) assessment survey was conducted in August 1990 after a similar survey in 1981. This report gives the results from the 1981 and 1990 surveys.  
EV ON PR SC

**Phytotoxicology Section assessment survey investigations in the vicinity of Canadian Industries Limited, Courtright, Ontario during 1986 and 1987**

by D.S. Harper. Toronto : Ministry of the Environment, Air Resources Branch, Phytotoxicology Section, 1991. 12 p. (Report ; ARB-206-88-PHYTO) ISBN 0-7729-5646-4  
MICROLOG 92-03111 1 fiche

Vegetation assessment surveys have been conducted in the vicinity of Canadian Industries Ltd.'s (CIL) Lambton Works since the early 1970s. The manufacture of superphosphate fertilizer and the subsequent storage of production wastes in lagoons east of the plant have resulted in substantial emissions of hydrogen fluoride (HF) to the atmosphere, causing injury to vegetation. This report presents the 1986 and 1987 results.  
EV LS ON PR SC

**Phytotoxicology Section investigation at the site of the HCL spill on Highway 2, Brant County, April 26, 1990**

Ontario. Phytotoxicology Section. Toronto : Environment Ontario, 1991. 3 p. ISBN 0-7729-8033-0  
MICROLOG 92-01660 1 fiche

At 1:30 a.m. on April 26, 1990, a tanker truck of concentrated hydrochloric acid overturned and burned on Highway 2 about one km west of the Brant County Hamilton Wentworth Municipality border. About 6,000 litres of acid were spilled from the tanker. The acid ran off down the ditch and a farm lane and gas clouds were dissipated. An investigation of injury to vegetation in the area was conducted through a visual observation. This report provides the results of the investigation.  
EV LS ON PR SC

**Phytotoxicology Section investigation in the vicinity of Date Industries Limited, Ayr, Ontario, August 13, 1989**

Ontario. Phytotoxicology Section. Toronto : Environment Ontario, 1991. 9 p. : maps. Bibliogr. ISBN 0-7729-8038-1  
MICROLOG 92-01659 1 fiche

The Date Industries facility in Ayr, Ontario, is a scrap iron foundry which melts approximately 20 tons of scrap iron per day. Complaints have been received against the company since 1970 about particulate fallout. The foundry has a 15m cupola stack and two baghouse type dust collector systems in operation. An assessment survey was conducted in August, 1989 using silver maple foliage from trees at eight stations in the vicinity of the smelter, as well as at a reference site in Victoria Park in

Ayr. A metal scan and analysis for non-metals was conducted. This report presents the results of the analysis.  
EV ON PR SC

**Phytotoxicology Section investigation in the vicinity of Ethyl Corporation, Aug. 31, 1990**

Ontario. Phytotoxicology Section. Toronto : The Section, 1992. 5 p. Bibliogr. (Report ; ARB-055-91-PHYTO) ISBN 0-7729-9265-7  
MICROLOG 92-04808 1 fiche

On 28 August 1990, there was a release of about 350 kg of tetraethyl lead to the atmosphere at Ethyl Corp., Corunna, that auto-ignited creating a large black cloud. The black cloud was observed, still intact, 4 km to the east-south-east crossing the Petrosar complex shortly after the explosion. Modelling of the plume indicated that significant levels of lead oxide would have existed at the centre of the cloud at 1-2 km from Ethyl Corp. A survey of the vegetation in the downwind direction was conducted on 31 August 1989 to determine if there was any significant lead fallout. The survey collected duplicate silver maple and cottonwood foliage samples at five locations within 4 km of Ethyl Corp. along the projected path of the cloud and analyzed them for lead. This report gives the results of the survey.  
EV LS ON PR SC

**Phytotoxicology Section investigation in the vicinity of Johnson Controls Inc., Battery Group (formerly Varta Battery Ltd.), St. Thomas, 1990**

by R.D. Jones. Toronto : Ministry of the Environment, Air Resources Branch, 1992. 8 p. (Report ; ARB-054-91-PHYTO) ISBN 0-7729-9450-1  
MICROLOG 92-05334 1 fiche

Johnson Controls Inc. Battery Group began operation in St. Thomas in 1981. A pre-operational vegetation assessment survey was conducted in 1980 and vegetation surveys have been conducted every year since 1980, except for 1981 and 1988. Soil surveys were conducted from 1980-82. The company is located on the northeast outskirts of St. Thomas in a partially developed industrial park. An annual moss bag survey was established in 1984 to better delineate the pattern of atmospheric deposition, and patterns of lead and antimony in vegetation and moss bags gradually increased from the beginning of the survey. On 30 May 1990, a 13 station moss bag survey was established in the vicinity of the plant. Foliage was also collected from a number of trees. Samples were analyzed for lead, antimony, zinc, cadmium, copper, nickel, cobalt, and aluminum.  
EV ON PR SC

**Phytotoxicology Section investigation in the vicinity of Riddell Hanna, No. 1 Oil Well, Lot 11, Conc. 13, Chatham Twp., Kent County 1990**

Ontario. Phytotoxicology Section. Toronto : The Section, 1992. 7 p. Bibliogr. (Report ; ARB-071-91-PHYTO) ISBN 0-7729-9134-0  
MICROLOG 92-04114 1 fiche

A survey was conducted on September 19, 1990 around the Riddell Hanna No. 1 oil well to determine the degree and extent of damage that may have been caused to a farm field in the vicinity of the well by pumping out the brine to purge the well. In the past, the brine was pumped directly onto the farm field adjacent to the well. It was estimated that the last purging could have been as long ago as 10 years. A visual examination of the field was conducted and soil samples were taken in duplicate at two sites within the kill area, at two sites in the zone where vegetation was visibly affected, and at one control site. Samples were taken from the 0-5 cm, 10-15



cm, and, in the kill area, 20-25 cm depths using an Oakfield soil corer. Vegetation samples were taken in duplicate from moderately affected areas and from the control site. Chemical analyses were conducted for sodium and chloride content and electrical conductivity.  
AG EV ON PR SC

**Phytotoxicology Section investigation in the vicinity of Suncor Ltd., Sarnia, on September 6, 1990**

Ontario. Air Resources Branch. Toronto : Environment Ontario, Air Resources Branch, 1992. 5 p. Bibliogr. (Report ; ARB-072-91-PHYTO) ISBN 0-7729-9198-7  
MICROLOG 92-03347 1 fiche

The Alkylation Unit at the Suncor refinery in Sarnia produces a hydrocarbon waste product that contains organic and inorganic fluoride material whose burning produces emissions of fluoride to the atmosphere. Two assessment surveys were conducted in 1986 and 1987 in the vicinity of the refinery to determine if fluoride emissions were affecting vegetation. Both surveys showed marginally elevated levels of fluoride at some sites, but the pattern of accumulation and the amount of fluoride did not agree with the model. The assessment survey was repeated in September 1990 to confirm the results of the first two surveys. This report presents the results of the 1990 survey  
EV ON PR SC

**Phytotoxicology Section investigation in the vicinity of the Bruce Nuclear Power Development, the Pickering Nuclear Generating Station and the Darlington Nuclear Generating Station in October, 1989**

Ontario. Phytotoxicology Section. Toronto : Environment Ontario, 1991. 9 p. : maps. Bibliogr. ISBN 0-7729-8255-4  
MICROLOG 92-01658 1 fiche

In October 1989, assessment surveys were conducted around Bruce Nuclear Power Development, the Pickering Nuclear Generating Station, and the new Darlington Nuclear Generating Station to provide baseline data for tritium in cell-free water of grass at all three locations at the same time of year. As none of the reactor units at Darlington were on line at the time of the survey, the data was considered pre-operational or background data. However, the Tritium Removal Facility was under commissioning at the time of the survey. Grass samples were collected at nine locations at Darlington, at 12 locations at Pickering, and at 13 locations at Bruce. All samples were green, broadleaf, uncut, and mature with less than 10% dry or dead leaves.  
EV ON PR PS SC

**Phytotoxicology Section investigation in the vicinity of the Cunningham foundry, 21 Yale Crescent, St. Catharines, Ontario on September 15, 1989**

Toronto : Ministry of the Environment, Air Resources Branch, 1991. 7 p. : maps. (Report ; ARB-066-09) ISBN 0-7729-8562-6  
MICROLOG 92-00136 1 fiche

The Cunningham foundry is a producer of malleable and ductile grey iron castings. The process includes sand moulding, melting, pouring, shakeout, grinding, and machining. Although the furnace area is equipped with a side take-off leading to a baghouse, the main pouring and shakeout floor has no pollution control or particulate arresting devices, but vents to the outdoors. Four other foundries and two other industrial operations are located in the immediate area, as well as residential areas. This report provides the results of an assessment survey of the Cunningham foundry on September 15, 1989. Silver maple and Manitoba maple foliage samples were collected

in triplicate from nine station locations in the vicinity of the Cunningham foundry as well as from a location 1,150m to the south southeast of the foundry which served as a control. All samples were collected at the same time, using standard sampling techniques. Samples were analyzed for copper, nickel, lead, zinc, iron, manganese, aluminum, arsenic, cadmium, cobalt, chromium, fluoride, molybdenum, sodium, antimony, selenium, strontium, and vanadium. No analysis for organic compounds were conducted.  
EV ON PR SC

**Phytotoxicology Section investigation in the vicinity of the Truscan property, Landry Street, Vanier, on August 9 and November 28, 1990 : report**

Ontario. Air Resources Branch. Toronto : The Branch, 1992. 33 p. : maps. ISBN 0-7729-9196-0  
MICROLOG 92-03351 1 fiche

Because of a preliminary report of soil testing on the Truscan property on Landry St. in Vanier, Ontario showed elevated levels of lead, molybdenum, cadmium, arsenic, nitrogen, selenium, oil and grease, copper and zinc, a preliminary soil survey was conducted in August 1990. The August survey was conducted on residential and school property adjacent to the Truscan properties and found elevated levels of some elements at some sample sites. In November 1990 samples were collected at 25 additional properties east of Landry St. to better delineate the area of elevated heavy metals found in the preliminary survey. This report presents the results of both the preliminary and the follow-up surveys  
EV ON PR SC

**Phytotoxicology soil survey in the vicinity of the Etched Name Plate, 2206 Gerrard St., Toronto, July 24, 1991**

by D.L. McLaughlin. Toronto : Ministry of the Environment, Air Resources Branch, 1992. 9 p. (Report ; ARB-204-91-PHYTO) ISBN 0-7729-9498-6  
MICROLOG 92-05331 1 fiche

A preliminary soil survey was conducted in the immediate vicinity of Etched Name Plate in downtown east-end Toronto on 24 July 1991. This metal plating facility had operated at the same site for 70 years. Local residents were concerned that their health problems were related to emissions and/or soil contamination associated with this source. Soil contamination was identified as a specific issue because a children's playground and the backyards of a cooperative housing development directly abut the north side of the ENP building. Soil was collected from seven sites around the ENP building, since there were no process stacks visible. Analyses for polyaromatic hydrocarbons (PAHs) and polychlorinated biphenyls (PABs) were conducted on four of the soil samples  
EV ON PR SC

**Phytotoxicology surveys in the vicinity of CAMCO, Hamilton, 1986 and 1987**

by W.D. McIlveen. Toronto : Ministry of the Environment, Air Resources Branch, 1989. 11 p. (Report ; ARB-025-87-PHYTO) ISSN 0824-880X ISBN 0-7729-5140-3  
MICROLOG 92-00061 1 fiche

In the late summer of each year since 1983, surveys were conducted in the vicinity of CAMCO, Hamilton, to determine whether airborne emissions from this enamelling operation were having an effect on vegetation and soil in the area. This report describes the results for the surveillance program in 1986 and 1987. Eleven monitoring sites were selected for observation and the collection of Manitoba maple tree foliage and soil samples. The vegetation at the site was evaluated for

injury and symptoms were noted. The samples were analyzed for boron and fluoride.  
AG EV ON PR SC

**Pickering NGS : inspection of steel bulkhead and concrete between the spent fuel storage bay and spent fuel transfer duct, units 1 and 2**

by J.J. Deans. Toronto : Ontario Hydro, Research Division, 1990. i, 50 p. : ill. (Report ; no. 90-252-K)  
MICROLOG 92-00194 1 fiche

A limited inspection was carried out to assess the conditions of the steel bulkhead and concrete separating the Spent Fuel Storage Bay and the Spent Fuel Transfer Duct, since water was observed on the concrete floor at the base of the bulkhead and along the floor in the transfer duct. To determine the source of the leakage, a visual examination was conducted of the accessible areas inside the duct at the storage bay bulkhead, the steel and concrete surface were examined for any signs of cracking or separation, and concrete surfaces were sounded for any spalling or honeycomb areas around the bulkhead. This report summarizes the results of the inspection, full-scale mockup for testing of the repair materials and technique, and recommended procedures for carrying out the repair.  
EN ON PR PS SC

**Pickering NGS A reactor vaults laboratory testing of high-density concrete cores**

by E.J. McColm. Toronto : Ontario Hydro, Research Division, 1991. i, 22 p. : ill. Bibliogr. (Report ; no. 91-194-K)  
MICROLOG 92-04240 1 fiche

Cores of high-density concrete were drilled from the Pickering Nuclear Generating Station A reactor vaults as part of construction activities carried out for Units 1-4. From the cores, sections were selected to determine the physical and thermal properties and the chemical composition of the concrete and to provide information regarding any changes in these properties which may have occurred due to the operating environment of the reactor. This report summarizes the results of the laboratory testing of the concrete cores.  
ON PR PS SC

**Pickering seismic safety margin : methodology**

by A. Ghorab, A.C. Heidebrecht and W.K. Tso. Ottawa : Atomic Energy Control Board, 1992. ix, 43 p. Bibliogr. (Research report ; INFO-0419)  
MICROLOG 92-05776 1 fiche

This study recommends a methodology for the review of the seismic safety margin of CANDU nuclear power plants (NPP) such as Pickering A Nuclear Generating Station. The methodology creates the framework and procedure to determine what is the seismic safety margin that the NPP has over its design basis to ensure plant safety. As a supplementary benefit, weak links which might limit the seismic performance of critical structures, systems, and components would be identified  
CA PS SC

**A Pictorial history of Algonquin Provincial Park -- Rev.**

by R. Tozer and D. Strickland. Whitney, Ont. : Friends of Algonquin Park ; Toronto : Ministry of Natural Resources, 1986. 48 p. : ill. Bibliogr.  
MICROLOG 92-01736 1 fiche

This document presents 85 of the best and most representative historical photographs in the archives of Algonquin Park. Each photograph is accompanied by a brief description and a note as to its source. This



document includes text describing the history of the park.  
CU ON PR

### Les Pièces automobiles au Canada

Ottawa : Conseil des sciences du Canada, 1992. xii, 37 p. : ill. Bibliogr. (Stratégies sectorielles en matière de technologie ; no 2) L'éd. anglaise (*The Canadian automotive-parts sector*) : 92-07334/1. ISBN 0-662-97343-7 MICROLOG 92-07335 1 fiche

La série 'Stratégies sectorielles en matière de technologie' porte sur 15 secteurs d'activité au Canada. Chaque rapport de la série 'Stratégies sectorielles en matière de technologie' s'inspire en partie d'analyses commandées par le Conseil des sciences du Canada à des entrepreneurs. Ce document se penche particulièrement sur les pièces automobiles au Canada. Une attention particulière est portée sur les points suivants: aperçu du secteur mondial de l'automobile; la restructuration du secteur mondial des pièces automobiles; le rôle du Canada au sein du secteur mondial des pièces automobiles; et, les stratégies de croissance pour le secteur canadien des pièces automobiles.  
CA CO TR

### Pièges et cercles vicieux : analyse longitudinale du recours au Régime canadien d'assurance-chômage

par M. Corak. Ottawa : Conseil économique du Canada, 1992. xi, 66 p. : ill. Bibliogr. (Document de travail ; no 31) L'éd. anglaise (*Traps and vicious circles : a longitudinal...*) : 92-05322/1. CSI 22215.246F. ISSN 1180-3495 MICROLOG 92-05321 1 fiche (Available on fiche only)

L'objectif principal de tout régime d'assurance-chômage est de garantir un revenu aux chômeurs pendant qu'ils cherchent du travail. Ce document présente une analyse longitudinale du recours au régime canadien d'assurance-chômage et se penche particulièrement sur les pièges et les cercles vicieux de celui-ci. De plus, il examine la description des données et l'analyse préliminaire; l'analyse logit du recours réitéré au programme; et, l'analyse de régression de l'état de dépendance.  
CA LA ST

### Pierre par pierre : les 150 premières années de la Commission géologique du Canada

par C. Voddén. Ottawa : Énergie, mines et ressources Canada, Commission géologique du Canada, 1992. ii, 58 p. : ill. Bibliogr. L'éd. anglaise (*No stone unturned : the first...*) : 92-04317/1. ISBN 0-662-97234-1 MICROLOG 92-04318 1 fiche

Le développement économique, la sécurité publique, la protection de l'environnement et la souveraineté nationale exigent une connaissance approfondie de la géologie de la masse continentale et des régions extracôtières du Canada. La mission de la Commission géologique du Canada est d'obtenir et d'interpréter ces données et de les mettre à la disposition de tous les Canadiens. Ce document porte sur les 150 premières années de la Commission et examine: les années d'exploration, la période après la confédération, les nouveaux défis du XXe siècle; la révolution des idées et des technologies; la période récente; et, la Commission aujourd'hui.  
CA NR PS SC

### Pig development for the 90s : final report

by S. Joyal. Regina : Saskatchewan Agriculture Development Fund, 1990. 126 p. : ill. Bibliogr. MICROLOG 92-07040 2 fiche

This project was conducted to establish an objective method of measuring structural soundness in relation to growth and

performance capabilities in sows. Over 11,000 performance tested pigs were scored for 17 separate front and back leg traits. Traits were scored as either normal, moderately abnormal, or severely abnormal. Once determined, the heritability due to the additive effects of genes was estimated for each of the 17 traits and the repeatability of scores between and within evaluators were also computed.  
AG LS MS PR SC

### The Pigeon River Atikaki Provincial Park : a management plan

by J. Rennicke. Winnipeg : Natural Resources, Parks, 1987. 48 p. : ill. MICROLOG 92-04622 1 fiche

The Pigeon River begins in the Family Lake in southcentral Manitoba and flows through Atikaki Provincial Park to the eastern shore of Lake Winnipeg. In 1985, efforts began to devise a management plan which would encourage the use of Pigeon River for recreation, including both wilderness canoeing and whitewater rafting, while at the same time preserving the area's wildness. This report is part of those efforts, focusing on the recreational use of the river within Atikaki Park. The report describes the use of the river for recreation within the park, the suitability of the river for rafting, and the primary uses of the river. Management guidelines for service facilities, carrying capacity, low impact camping techniques, and commercial boating guidelines are set out, and methods of integration are given.  
CU EV MS PR SC

### Pilot Harbour NE area, Sault Ste. Marie mining division

compiled by the staff of the Resident Geologist's Office, Wawa. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, Ontario Geological Survey, 1991. iii, 31 p. : maps. (Geological data inventory folio ; GDIF 598) *Fold maps not filmed.* MICROLOG 92 03314 1 fiche

Geological data inventory for Pilot Harbour NE area, including a checklist of data sources, mineral commodities reference list, mineral occurrences, type of exploration work done by company, airborne geophysical survey data, geochemical survey data, aerial photos and satellite imagery available, topographic maps available, newspaper clippings, results of an OGS/ODM general index search, and a list of selected references.  
NR ON PR PS SC

### Pilot Harbour NW area, Sault Ste. Marie mining division

compiled by the staff of the Resident Geologist's Office, Wawa. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, Ontario Geological Survey, 1991. iii, 28 p. : maps. Bibliogr. (Geological data inventory folio ; GDIF 592) *Fold maps not filmed.* MICROLOG 92-01374 1 fiche

Geological data inventory for the Pilot Harbour NW area, including a checklist of data sources, a reference list of mineral commodities, mineral occurrences, exploration work by company, airborne geophysical survey data, geochemical survey data, aerial photographs, topographical maps, newspaper clippings, results of an OGS/ODM general index search, and selected references.  
NR ON PR PS SC

### Pine needle scale in the Maritime provinces

by L.P. Magasi. Fredericton : Forestry Canada, Maritimes Region, 1992. 2 p. (Technical note ; no 264) ISSN 0820-8107 MICROLOG 92-05819 1 fiche

Balsam fir trees shipped from Nova Scotia to Bermuda in 1991 were found to be infested by pine needle scale, a problem that could affect the export of Christmas trees in the future, particularly to those areas where plant quarantine regulations against it are in effect. This note gives the results of a search of the Forest Insect and Disease Survey databases for New Brunswick, Nova Scotia, and Prince Edward Island and details number of incidences per county and number of records on various hosts.  
AP CA FO SC

### Pipeline stability in an ice-scoured seabed

by J.I. Clark, M.J. Paulin and F. Poorooshasb. St. John's : Memorial University of Newfoundland, Centre for Cold Ocean Resources Engineering, 1990. 17 p. : ill. Bibliogr. (C-CORE publication ; no. 90-17) Presented at the first European Offshore Mechanics Symposium. MICROLOG 92-01901 1 fiche (Available on fiche only)

Ice scour is a poorly understood phenomena which occurs when ice (pressure ridge or iceberg) moves while in contact with the seabed. It is a feature of most of the coastal regions of northern continents and is of economic significance because of the development of offshore oil and gas resources as well as other subsea installations such as hydroelectric and communications cables. This paper describes the work undertaken to determine the forces and soil displacements that can be expected under a seabed that is being scoured by various ice and seabed interaction processes.  
AP NR PR PS SC TR

### Pipelines in a changing environment : 1991 Pipeline Conference

Pipeline Conference (1991 : Calgary, Alta.). Calgary, Alta. : Canadian Petroleum Association, 1991. 2 v. : ill., maps. Bibliogr. Contents. Vol. 1 : Technical sessions, and rate regulation and accounting -- vol. 2 : Technical sessions, industry showcases, and environment session. MICROLOG 92-02766 6 fiche (Available on fiche only)

Proceedings from the conference, covering the performance and quality of small diameter pipelines; rate regulation and accounting, technical aspects such as leak detection, environmental factors, pipeline crossing regulations, nitrogen purging, and tank rehabilitation; the pipeline industry, including an update on the Iroquois project, the Caroline project, and IPL's Sarnia-Montreal pipeline, and drug abuse programs; and implications for the industry of the Canadian Environmental Assessment Act and other environmental laws, and the CPA response to global climate changes.  
AL PR SC TR

### Pit testing near Dufferin Terrace, northest of the Château Frontenac

by P. Drouin. Ottawa : Environment Canada, Canadian Parks Service, 1991. 10 p. : ill. Bibliogr. (Research bulletin ; no. 296) French ed. (*Forages exploratoires près...*) on the same fiche. ISSN 1184-1182 MICROLOG 92-02486 1 fiche

This document reports on the operation which identified the archaeological potential of the area in view of possible surface redevelopment. It includes stratigraphic observations, and conclusions and recommendations.  
CA CU QU

### La Place du taxi dans le transport des personnes : recueil des conférences du colloque

Place du taxi dans le transport des personnes.



Colloque (1990 : Montréal, Québec). Québec : Gouvernement du Québec, Ministère des transports, 1990. vi, 143 p. ISBN 2-550-21182-0  
MICROLOG 92-02488 2 fiche

Ce document présente un recueil des conférences du Colloque, tenues à l'hôtel Maritime de Montréal le 11 mai 1990. Les thèmes abordés au cours de ce colloque, et présentés par plusieurs conférenciers, sont les suivants: la participation des taxis dans les efforts de sécurité publique; le soutien municipal aux services de taxi - quelques interventions pour améliorer la qualité du service; le bilan de l'utilisation du taxi dans le transport adapté, la place du taxi et les particularités du régime québécois; pourquoi réglementer le taxi et les particularités du régime québécois, les orientations de la Commission des transports du Québec, la gestion de la qualité du service de taxi à la communauté urbaine de Montréal, une stratégie de marketing pour l'industrie du taxi; et, le point de vue de l'industrie du taxi.  
PR QU SC TR

### A Place to start : exploring new business ideas and opportunities

Winnipeg : Industry, Trade and Tourism, Business Resource Centre, 1991. 23 p. Bibliogr.  
MICROLOG 92-02462 1 fiche

This document discusses sources of new business ideas, areas of future opportunity, some specific ideas and concepts for the 90s, and evaluates ideas. It also provides a profile of the ideal business. It contains information on how to proceed.  
CO MS PR

### Plan d'action interministériel pour favoriser la survie du béluga du Saint-Laurent : Rapport annuel 1990-91

Ottawa : Pêches et Océans, Environnement Canada, 1991. 24, 24 p. *L'éd. anglaise sur la même fiche.* CSI 21105 053 ISBN 0-662-96862-X  
MICROLOG 92-07006 1 fiche

Ce plan d'action comprend quatre volets complémentaires. Le premier de ces volets traite de l'accroissement des connaissances sur la population, élément essentiel pour mieux orienter les interventions vouées à l'amélioration de la survie des bélugas. Les deux suivants portent sur la diminution des contraintes qui limitent la croissance de la population: ce sont la réduction des substances toxiques ainsi que la prévention et le contrôle du dérangement. Depuis 1989, s'est ajouté le volet de la diffusion de l'information qui expose l'étendu des actions entreprises et les efforts consentis pour sensibiliser le public.  
• CA CF EV LS SC

### Plan d'action Saint-Laurent : Rapport annuel 1990-91

Ottawa : Environnement Canada, 1991. 40, 40 p. : ill. *Bilingue (St. Lawrence Action...)* Sommaire et conclusions (vi p.) inclus. CSI 32137 001. ISBN 0 662-59981-0  
MICROLOG 92-01772 1 fiche

Le défi du Plan d'action Saint-Laurent est d'assainir, restaurer, protéger, et conserver le fleuve. Le document présente le message du ministre de l'Environnement du Canada; le Plan d'action Saint-Laurent, la conservation; la protection, l'état du milieu; la restauration; les partenaires pour sauvegarder le fleuve; et, la répartition budgétaire.  
CA EV NR QU SC

### Plan d'aménagement des pêches de l'Ontario, PAPO II : des écosystèmes aquatiques sains pour une meilleure gestion des pêches

Toronto Ministère des richesses naturelles,

1992. 22, 22 p. : ill Bibliogr. *Bilingue (Strategic plan for Ontario...)*. ISBN 0-7729-9023-9  
MICROLOG 92-04857 1 fiche

Le Plan d'aménagement des pêches de l'Ontario (PAPO II) vise à protéger les systèmes aquatiques sains et restaurer les écosystèmes dégradés. Ce document examine précisément le plan, et aborde les points suivants: les questions touchant actuellement les pêches de l'Ontario; le Plan d'aménagement lui-même; la mise en oeuvre et l'évaluation; et, les organismes ayant participé à l'élaboration de PAPO II.  
FI ON PR SC

### Le Plan d'entreprise de CANMET, 1991-94

Centre canadien de la technologie des minéraux et de l'énergie. Ottawa : le Centre, 1991. ix, 209 p. : ill. *L'éd. anglaise (CANMET business plan, 1991-94)* : 92-00588/3 CSI 22109.100F ISBN 0-662-18704-0  
MICROLOG 92-00587 3 fiche

Le mandat du Centre canadien de la technologie des minéraux et de l'énergie (CANMET) est d'effectuer et de parrainer des travaux de recherche-développement, surtout de nature commerciale et à frais partagés, de même que le transfert de technologie. Ce document présente un plan d'entreprise préparé par le Centre pour la période allant de 1991-94. Les sujets traités vont de la mission et la structure, en passant par les grandes lignes de la recherche-développement de CANMET, pour aller jusqu'à la surveillance du rendement et la direction de la technologie de l'efficacité énergétique et des énergies de remplacement.  
CA CM NR PS SC

### Plan d'études de la 1re année

par A.-M. Turpin. Ottawa : Conseil des écoles séparées catholiques d'Ottawa ; Centre franco-ontarien de ressources pédagogiques, 1990. 63 p. *ONTERIS: CD09556*. ISBN 1-55043-153-6  
Not available from Micromedia Ltd.

C'est un plan d'étude, préconisant le développement complet de l'enfant, à l'aide d'une méthode, axée sur l'enfant. L'apprentissage est fondé sur les éléments suivants: l'individualité, la continuité, l'intégration et l'expérience. Il comprend 8 sections: la raison d'être; le point d'entrée, les objectifs, le contenu; les ressources, les stratégies d'enseignement; la cueillette; l'analyse des données et l'évaluation et le temps. Des tableaux, des listes et des grilles d'observation font partie du document.

### Plan d'études de la 2e année

Conseil des écoles séparées catholiques d'Ottawa. Service des programmes d'études. Ottawa : Centre franco-ontarien de ressources pédagogiques, 1990. 70 p. : ill. *ONTERIS: CD09555*. ISBN 1-55043-155-2  
Not available from Micromedia Ltd.

C'est un plan d'étude préconisant le développement complet de l'enfant, à l'aide d'une méthode, axée sur l'enfant. L'apprentissage est fondé sur les éléments suivants: l'individualité, la continuité, l'intégration et l'expérience. Il comprend 8 sections: la raison d'être; le point d'entrée, les objectifs, le contenu; les ressources, les stratégies d'enseignement; la cueillette; l'analyse des données et l'évaluation, et le temps. Des tableaux, des listes et des grilles d'observation font partie du document.

### Plan d'études de la maternelle

Conseil des écoles séparées catholiques d'Ottawa. Service des programmes d'études. Ottawa : Centre franco-ontarien de ressources pédagogiques, 1990. 51 p. *ONTERIS: CD09553*. ISBN 1-55043-149-8  
Not available from Micromedia Ltd.

Préconise une méthode, axée sur les centres d'activités et d'apprentissage où les 2 majeures composantes sont l'expérience individuelle de l'enfant et l'utilisation de divers objets concrets et du matériel de manipulation. Il comprend 8 sections, traitant des points suivants: la raison d'être, le point d'entrée; les objectifs, le contenu; les ressources; les stratégies d'enseignement; la cueillette; l'analyse des données et l'évaluation et le temps. Des schémas, des tableaux, des listes et des grilles d'observation font partie du document.

### Plan d'études du jardin d'enfants

par A.-M. Turpin. Ottawa : Conseil des écoles séparées catholiques d'Ottawa ; Centre franco-ontarien de ressources pédagogiques, 1990. 55 p. *ONTERIS: CD09557*. ISBN 1-55043-151-X  
Not available from Micromedia Ltd.

Préconise une méthode axée sur les centres d'activités et d'apprentissage, où les 2 majeures composantes sont l'expérience individuelle de l'enfant et l'utilisation de divers objets concrets et du matériel de manipulation. Il comprend 8 sections: la raison d'être; le point d'entrée; les objectifs; le contenu; les ressources, les stratégies d'enseignement, la cueillette, l'analyse des données et l'évaluation; et le temps. Des schémas, des tableaux, des listes et des grilles d'observation font partie du document.

### Plan d'immigration pour 1991-95, deuxième année : rapport annuel déposé au Parlement

Ottawa : Emploi et immigration Canada, Immigration, 1991. 17, 15 p. *Bilingue (Immigration plan for 1991-95. )*. CSI 22138 005  
MICROLOG 92-01296 1 fiche

Ce rapport indique les niveaux d'immigration pour 1991. Il décrit la réalisation du plan, la stratégie d'intégration des immigrants, et les cours de langue. Ensuite, il décrit le plan pour 1992, y compris la modification de la catégorie de la famille, les réfugiés, et les immigrants qui contribuent à l'économie. Dans la prochaine partie du document on examine le Processus de reconnaissance du statut de réfugié, le Programme d'élimination de l'arriéré, ainsi que l'immigration fondée sur des motifs économiques. Pour se terminer, le document jette un coup d'oeil sur les relations fédérales-provinciales.  
CA EX ST

### Plan d'urgence nucléaire de la province de l'Ontario, partie II : Pickering

Toronto : The Province, 1990. vi, 62 p. ISBN 0-7729-7480-2  
MICROLOG 92-01279 1 fiche

La partie II du Plan provincial d'urgence nucléaire a pour objet de prescrire les mesures à prendre face à un état d'urgence causé par la centrale nucléaire de Pickering (CNP). Elle aborde donc les généralités, les données et la structure du plan, l'avertissement, la Phase I des interventions, la Phase II des interventions, les interventions en cas d'émission liquide, et l'information relative à l'état d'urgence et les directives publiques.  
ON PR PS SC

### Plan de gestion de l'information, 1990

Canada. Environnement Canada Direction générale des systèmes et de l'informatique. Ottawa : la Direction générale, 1990. 101 p. *L'éd. anglaise (Informatics Management Plan, 1990)* : 92-00392/2  
MICROLOG 92-00391 2 fiche

Ce document porte sur les fonds de renseignements, la technologie de l'information, la situation présente au ministère et dans les services, la technologie de soutien du PGI, les données pour la documentation des principaux



investissements en TI; et les données descriptives sur l'infrastructure de la TI.  
CA PA SC TE

#### Plan de gestion du maquereau de l'Atlantique, 1992-94

Ottawa : Pêches et océans, 1992. 19, 17 p.  
*Bilingue (Atlantic mackerel management plan.)*  
MICROLOG 92-05636 1 fiche

Ce document porte principalement sur le Plan de gestion du maquereau de l'Atlantique pour 1992-1994 qui vise principalement à assurer la conservation de la ressource maquereau, promouvoir le potentiel à long terme pour la pêche canadienne du maquereau, donner la priorité à l'accès de la pêche au maquereau accordé au secteur côtier; et assurer la protection et l'amélioration des marchés traditionnels côtiers.

● CA CF FI LS SC

#### Plan de gestion pour les oxydes d'azote (NOx) et les composés organiques volatils (COV) : phase I

Ottawa : Conseil canadien des ministres de l'environnement, 1990. xxiv, 304 p. : ill., cartes géogr. Bibliogr. (Rapport : CCME-EPC/TRE-31F) ISBN 0-171074-72-3  
MICROLOG 92-03006 4 fiche

Les oxydes d'azote (NOx) et les composés organiques volatils (COV) sont des polluants précurseurs qui, en présence de lumière, réagissent pour former de l'ozone au niveau du sol (troposphérique), un important constituant du smog urbain. Ce document présente la phase I d'un plan de gestion pour ces polluants précurseurs, et examine particulièrement la nature du problème; les émissions de NOx et de COV avant le plan; les principes et approches; l'analyse régionale des exigences en matière de réduction des émissions; les éléments du plan; les émissions de NOx et de COV après la mise en œuvre du plan; l'efficacité du plan; la mise en œuvre du plan, phase I; et, le coût du plan, phase I.  
CA EV SC

#### Plan de gestion préliminaire du parc provincial Carillon : résumé

Toronto : Ministère des richesses naturelles, 1991. 9, 7 p. : ill. *Bilingue (Carillon Provincial Park...)* ISBN 0-7729-9164-0  
MICROLOG 92-03176 1 fiche

Tout en respectant les limites de sa capacité environnementale et en protégeant ses importantes ressources, le parc provincial Carillon vise à fournir des activités récréatives et éducatives tout au long de l'année à la population de l'Ontario et aux personnes visitant la province. L'un des grands objectifs recherchés est de répondre aux besoins de la population des grands centres urbains environnants. Ce document porte sur le plan de gestion du parc et examine les questions d'intérêt; la classification; le but, les objectifs, le zonage; les politiques de gestion des ressources, les politiques d'exploitation; la mise en œuvre et le résumé de la consultation  
EV ON PR SC

#### Plan de gestion, thon rouge de l'Atlantique, 1991

Ottawa : Ministère des pêches et des océans, 1991. 30, 28 p. *Bilingue (Atlantic Bluefin Tuna Fishery.)* ISBN 0-662-58713-8  
MICROLOG 92-01621 1 fiche

La Commission internationale pour la conservation des thonidés de l'Atlantique (CICITA) fixe les contingents internationaux du thon rouge. Ce document se penche sur le plan de gestion du thon rouge de l'Atlantique 1991 et fournit les objectifs, le profil de la pêche, le processus de consultation, et le résumé des préoccupations actuels.

● AP CA CF FI SC

#### Plan de perfectionnement pédagogique, 1992-93

Fredericton : Ministère de l'éducation, 1992. 50 p. CSI 45104.009. ISBN 0-88838-604-4  
MICROLOG 92-04747 1 fiche

Suite aux changements d'orientation du système d'éducation entrepris en 1985 au Nouveau-Brunswick, le ministère de l'Éducation a redéfini le rôle des services de perfectionnement des enseignants. Le perfectionnement pédagogique est désormais une composante fondamentale des activités de l'enseignement. Les objectifs généraux du perfectionnement pédagogique sont d'améliorer la qualité de l'enseignement et d'assurer un enseignement efficace des programmes d'études prescrits par le ministère de l'Éducation. Ce document se penche précisément sur ce sujet et examine le plan de perfectionnement pédagogique pour 1992-93.

AP ED PR

#### Plan des services de Santé et des services communautaires pour le Nouveau-Brunswick : gérer les services de santé et les services communautaires pour le bien-être des Néo-Brunswickois

Nouveau-Brunswick : Ministère de la santé et des services communautaires. Fredericton : le Ministère, 1992. 23 p. : ill. *L'éd anglaise (A Health and Community Services.) sur la même fiche.*  
MICROLOG 92-03858 1 fiche

Un plan fonctionnel global a été mis au point en s'inspirant de la vision des services de santé et des services communautaires et en tenant compte de l'impact de certaines forces externes. Le plan comprend un bon nombre de changements organisationnels et fonctionnels. Il décrit les programmes que le gouvernement dispensera, financera et contrôlera par l'entremise du ministère de la Santé et des Services communautaires, ainsi que d'autres organismes gouvernementaux. Ce document présente les points saillants du Plan des services de santé et des services communautaires pour le Nouveau-Brunswick.  
AP HE PR

#### Plan directeur '92 : système hospitalier du Nouveau-Brunswick

Fredericton : Santé et services communautaires, 1992. 79 p. *L'éd anglaise (Master plan '92.)* : 92-06360/1  
MICROLOG 92-06359 1 fiche

Ce document porte sur le système hospitalier du Nouveau-Brunswick. Il examine particulièrement les catégories de services dans le système hospitalier, les modes et niveaux de prestations des services, l'organisation du système hospitalier, la définition du rôle de chaque hôpital, et, les différentes corporations hospitalières de certaines régions.

AP HE PR

#### Plan directeur de la municipalité régionale d'Ottawa-Carleton, vol. 1 : texte

Ottawa-Carleton (Ont.) : la Municipalité régionale, 1991. v, 81 p. CSI 89171.006F  
MICROLOG 92-01796 2 fiche

La Municipalité régionale d'Ottawa-Carleton a vu le jour en 1968. Ce Plan directeur s'applique à l'ensemble du territoire d'Ottawa-Carleton. Il contient les objectifs et les politiques du Conseil régional concernant l'aménagement physique d'Ottawa-Carleton, politiques qui visent à orienter l'aménagement de façon à tenir compte des questions sociales, économiques et écologiques.

MU ON PL SC

#### Plan du programme de jonction écoles-colleges

Toronto : Ministère de l'éducation, 1990. 7 p. Note (10 p.) inclus. ONTERIS: ON05348  
MICROLOG 92-07697 1 fiche

Sert de guide aux ententes d'articulation, conclues entre les conseils scolaires et les collèges afin de favoriser les chances de réussite des élèves à deux paliers. L'articulation est un processus formel, visant à établir un enchaînement des programmes des écoles secondaires et des collèges, de façon à faciliter le progrès des élèves et à fournir aux élèves des écoles secondaires des perspectives d'avenir quant à leurs études postsecondaires et leur carrière, améliorant ainsi leurs chances de succès. Ce guide traite: des avantages d'une meilleure jonction, des conditions favorables au succès de l'articulation; et des 3 étapes: planifier le projet d'articulation, la mise en œuvre ainsi que le suivi et l'évaluation.  
ED ON PR

#### Plan national de soutien en cas de tremblement de terre, Colombie-Britannique

Ottawa : Protection civile Canada, 1991. iv, 35, v, 31 p. ill.  
MICROLOG 92-03440 1 fiche

Le Plan national de soutien en cas de tremblement de terre vise à offrir un soutien national au gouvernement de la Colombie-Britannique à la suite d'un séisme catastrophique. Ce document porte sur ce plan et examine particulièrement l'orientation du programme, les autorités, les hypothèses de planification, le concept des opérations, l'organisation du soutien national, les rôles et responsabilités, la logistique, et la gestion financière.

● BC CA PW

#### Plan of development study : Clyde/Merivale project

Cumming Cockburn Limited. Ottawa : Regional Municipality of Ottawa-Carleton, Environmental Services Dept., 1990. 72 p. : fold maps. Bibliogr.  
MICROLOG 92-01429 1 fiche

This plan was developed to guide the future development of 57 ha (140 acres) of land formerly part of the Experimental Farm operated by Agriculture Canada and located in the City of Ottawa. The document outlines the site context, identifying the study area boundaries and existing land uses including roads and transit serving the area, neighbourhoods in the vicinity and their socio-economic profiles, employment uses, social and community services, and recreation and open space areas. Also discussed are property ownership, such site development features as topography, vegetation, soils and external services such as water supply, sanitary sewage collection, and stormwater drainage. The policy context is also addressed through an outline of the relevant provincial, regional, and municipal policies influencing future development of the subject lands. Finally, development principles and the development concept for residential land, urban form and building profiles, employment centre, seniors facilities, retail, parkland/open space, circulation, and engineering systems are addressed.  
MU ON PL SC

#### Plan quinquennal, CCNB Campbellton

Collège communautaire du Nouveau-Brunswick Fredericton : Enseignement supérieur et formation, 1991. 260 p.  
MICROLOG 92-02729 3 fiche

Ce document porte sur le Plan quinquennal du Collège communautaire du Nouveau-Brunswick (CCNB) à Campbellton. Il examine particulièrement: l'analyse globale des services de formation antérieurs et présents du (CCNB).



le secteur santé, services communautaires et métiers; le secteur d'études générales et métiers, le secteur techniques de secrétariat et services à la personne; et, le service à la communauté.  
AP ED PR

### Plan stratégique de recherche en bioénergie, 1992-97

Ottawa : Forêts Canada, Direction générale des sciences et du développement durable, 1992. iv, 12, iv, 9 p. *Bilingue (Strategic plan for bioenergy...)*. ISBN 0-662-58677-8  
MICROLOG 92-04878 1 fiche

La recherche en bioénergie porte sur tous les aspects de la production et de la culture de la biomasse forestière à des fins énergétiques. Ce plan contient les lignes directrices générales pour l'élaboration et la mise en oeuvre du programme de recherche en bioénergie de Forêts Canada pour la période s'étendant de 1992 à 1997. Il vise à aider à s'assurer que les activités proposées et entreprises sont pertinentes, et qu'elles sont coordonnées et orientées vers la réalisation des priorités établies. Le plan porte sur toutes les activités de recherche et de développement (R-D) entreprises par Forêts Canada dans le domaine de la production et de l'approvisionnement en bio-énergie forestière.  
CA EN FO SC

### Plan stratégique, 1990

Service canadien des parcs. Ottawa : le Service, 1991. 19, 19 p. *Bilingue (Strategic plan, 1990)*  
MICROLOG 92-00387 1 fiche

Les parcs nationaux et les lieux historiques nationaux font partie intégrante de la riche structure qu'est le Canada. Ce document présente un Plan stratégique élaboré en réponse aux objectifs globaux du gouvernement du Canada à l'égard de l'environnement et de l'identité nationale, et en reconnaissance de ses préoccupations envers le bien-être économique et social des Canadiens. Le Plan a pour but de commémorer, protéger et présenter les endroits qui constituent d'importants exemples du patrimoine culturel et naturel du Canada de manière à en favoriser l'appréciation, la connaissance et la jouissance par les générations actuelles et futures.  
CA CU

### Plan stratégique, 1992-96

Société canadienne d'hypothèques et de logement. Ottawa : la Société, 1991. iii, 32, iii, 32 p. : ill. *Bilingue (Strategic plan, 1992-96)* CSI 22118 234  
MICROLOG 92-05440 1 fiche

La planification stratégique consiste à préparer l'avenir à partir des réalisations passées. Ce document se penche sur le plan stratégique 1992-1996, et examine les points suivants : le contexte de planification; la promotion de milieux de vie de qualité, le marché hypothécaire et le marché du logement efficaces, l'aide aux ménages nécessiteux; et, la gestion comme enjeu des années 90.  
CA SA ST

### Le Plan vert du Canada : la première année

Ottawa : Gouvernement du Canada, 1991 28 p. *L'éd. anglaise (Canada's Green Plan...)* sur la même fiche CSI 21000.002. ISBN 0-662-97229-5  
MICROLOG 92-02937 1 fiche

Ce document constitue le premier rapport d'étape. Il fait le point sur la première année d'exécution du Plan vert et résume les mesures prises relativement à chacun des objectifs de programmes énoncés pour 1991 ainsi que les autres progrès accomplis à l'appui des buts du Plan vert  
CA EV SC

### Planification des réseaux de transport routier en fonction de la notion de fiabilité

par B Sanso Montréal : Université de Montréal, Centre de recherche sur les transports, 1992. ii, 15 p. Bibliogr. (Publication ; no 847)  
MICROLOG 92-07822 1 fiche

Cette étude présente une méthodologie généralisée qui tient compte des accidents et de la probabilité d'avoir un accident dans la planification du transport routier. La méthode utilisée se base sur l'énumération d'une mesure de performance convenable, à l'aide de modèles d'affectation du trafic qui tiennent compte du comportement dynamique d'un accident  
PR PS QU SC

### Planification des stratégies de lutte contre le cancer

Anthony B Miller, consultant ; rédactrices, Lori Anderson [et] Kathryn Wilkins. Ottawa : Santé et bien-être social Canada, 1992. iv, 41 p. : ill. Bibliogr. Dans *Maladies chroniques au Canada : vol. 13, no 1, supplément, 1992* L'éd. anglaise (*Planning cancer control...*) sur la même fiche ISSN 0228-8702  
MICROLOG 92-05815 1 fiche

Ce document sur la planification des stratégies de lutte contre le cancer précise les points suivants. Il élabore un schéma pour la planification rationnelle des stratégies de lutte contre le cancer comprenant des indicateurs de priorité, il illustre ce schéma au moyen des connaissances actuelles sur les stratégies de lutte contre le cancer pour un minimum de dix cancers fréquents, et, il présente un rapport fournissant des éléments de preuve à l'appui des tâches ci-mentionnées (commentaires critiques appuyés par une documentation bibliographique appropriée).  
CA HE

### La Planification institutionnelle dans les universités québécoises

avis à la Ministre de l'enseignement supérieur et de la science. Sainte-Foy, Québec : Conseil des universités, 1991. iv, 93 p. Bibliogr. (Avis ; no 911) ISSN 0709-3985 ISBN 2-550-22427-2  
MICROLOG 92 00706 2 fiche

Dans la foulée de l'avis qu'il adoptait en 1988 sur les modes de coordination et de planification du système universitaire québécois, le conseil des universités a décidé de procéder à une étude plus approfondie des planifications institutionnelles. Ce document se penche sur la question de la planification institutionnelle et examine les perspectives liées à cette planification, la planification dans les universités québécoises, et, l'évaluation des programmes existants  
ED PR QU

### Planning and policy study for industrial parks in New Brunswick : final report

Fiander-Good Associates Ltd. Fredericton : Department of Commerce and Technology, 1990. 217 p. Bibliogr.  
MICROLOG 92-06551 3 fiche

This document provides information on the background of industrial parks as well as the purpose and the process of the study. It discusses the rationale for industrial parks in terms of their role as tools for planning, economic development, and environmental control. It also examines the future infrastructure requirements of parks, discusses land sales and utilization of the revenues received from land sales, examines park experience in other areas, and reviews the positive and negative aspects of park ownership and administration. Finally, it presents the policy recommendations formed by the Study

Team using information gathered during the study process.  
AP CO PL PR SC

### Planning cancer control strategies

Anthony B. Miller, consultant ; editors, Lori Anderson [and] Kathryn Wilkins. Ottawa : Health and Welfare Canada, 1992. iv, 40 p. ill. Bibliogr. In *Chronic Diseases in Canada : vol. 13, no 1, supplément, 1992* French ed. (*Planification des stratégies...*) on the same fiche ISSN 0228-8699  
MICROLOG 92-05815 1 fiche

This document presents a framework for rational planning of cancer control strategies. It defines cancer control. It provides the current knowledge of cancer control strategies for leading sites of cancer. It also discusses the overall effect of prevention and early detection.  
CA HE

### Planning for daycare in the City of Toronto : past and future initiatives

Toronto : Toronto Planning and Development Dept., 1991. ii, 76 p. : ill., maps. On cover Cityplan '91, 23  
MICROLOG 92-07836 1 fiche

The purpose of this paper is to review the City's current policies with respect to the encouragement of daycare services within the City as a whole. It focuses on the Central Area where a number of the City's past initiatives have been concentrated. It examines the child population figures for the Central Area and the strengths and weaknesses of the City's current workplace daycare policy, and the use of density bonuses as an incentive.  
MU ON SA

### Planning for the mobile home : advisory document

Ottawa : Canada Mortgage and Housing Corporation, 1982. 78 p. : ill. Bibliogr. French ed. (*Parcs et lotissements pour maisons mobiles...*) : 92-05904/1. ISBN 0-660-11081-4  
MICROLOG 92-05903 1 fiche

This document explains how the recommended standards apply to the site planning of mobile homes and also promotes the general improvement of mobile-home developments. It covers installation in general and on conventional lots, comprehensively planned projects, and rehabilitation of existing mobile-home parks. A glossary is also included  
CA PL SC

### Planning the Toronto Region : lessons from other places : proceedings

Planning the Toronto Region : lessons from other places (1990 : Toronto, Ont.). Toronto : Canadian Urban Institute, 1991. ii, 122 p. maps. Bibliogr. (Urban focus series ; 90 9) ISSN 1183-2304 ISBN 1-895446-16-3  
MICROLOG 92-05686 2 fiche

This document contains the proceedings of a symposium which brought together academics, researchers, and policy makers from Chicago, Dortmund, Melbourne, Paris, the Randstad, and San Francisco who described the challenges faced by their urban regions. The aim of the symposium was to allow decision-makers in the Greater Toronto Area to understand how growth and decline are being handled in other urban regions.  
CA MU ON PL SC

### Plans et rapports d'aménagement forestier, instructions

voir Instructions relatives à la confection du plan général d'aménagement forestier



### Les Plans quinquennaux d'investissements universitaires pour les périodes, 1991-96, et 1992-97

avis à la Ministre de l'enseignement supérieur et de la science. Sainte-Foy, Québec : Conseil des universités, 1992. iii, 43 p. (Avis ; no 91.10) *CSI* 67164 003. ISSN 0709-3985. ISBN 2-550-26985-3. MICROLOG 92-05644 1 fiche

Les investissements prévus au plan quinquennal se regroupent en trois grandes catégories: les enveloppes annuelles, les enveloppes supplémentaires et les projets de construction. Ces derniers sont tous présentés dans ce document. De plus, le document rappelle brièvement la structure des plans quinquennaux d'investissements; décrit les principales caractéristiques du plan quinquennal, et contient l'avis du Conseil, ses commentaires et ses recommandations. ED PR QU ST

### Plant Biotechnology Institute (Canada) : Annual report 1990-91

Saskatoon, Sask. : The Institute, 1991. 32 p. ill. *Bibliogr.* *CSI* 22405 001. MICROLOG 92-06437 1 fiche (Available on fiche only)

The National Research Council operates more than a dozen national laboratories along with programs for scientific-technical information and industrial research assistance. In the biotechnology program, the Plant Biotechnology Institute has the mission of delivering new, exploitable biological and biochemical methods for the control and genetic alteration of plant development, especially at the cellular and molecular levels. This annual report covers the highlights of the year, the organization and mission, research laboratories, the Transgenic Plant Centre, business and outreach, and management and administration. A list of publications, personnel and expenditures are also given. CA LS SC

### Les Plantes couvre-sol en agriculture durable

par K. Reid. Toronto : Ministère de l'agriculture et de l'alimentation, 1990. 4 p. (Fiche technique ; 90-249) ISSN 0836-1053. MICROLOG 92-02846 1 fiche

L'utilisation des plantes de couverture ou plantes couvre-sol redevient populaire en Ontario. Plusieurs agriculteurs reconnaissent les avantages d'une telle pratique et l'incluent dans leur système de production. Cette fiche technique aborde la question en se penchant précisément sur les avantages, les critères de sélection des plantes couvre-sol, et l'exploitation des plantes couvre-sol. AG ON PR SC

### Plants in British Columbia Indian technology

by N.J. Turner. Victoria : Royal British Columbia Museum, 1992. 304 p. : ill. *Bibliogr.* (Handbook ; no. 38) ISSN 0068-1628. ISBN 0-7718-8117-7. MICROLOG 92-05274 4 fiche

This handbook provides information on the many different types of plants used as materials by British Columbia Indians and describes how these plants were employed and by which cultural and linguistic groups. After introductory discussions on the physical environment of B.C., the Indian peoples, and the general use of materials by B.C. Indians, a listing of individual plant species is given with their botanical descriptions, habitats, distributions in the Province, and the ways in which they were employed in native technology. A glossary is included. BC CO NP PR

### The Plastics industry in Guatemala : market profile

Guatemala, Guatemala : Canadian Embassy ; The City, 1991. 9 p. MICROLOG 92-03941 1 fiche

This document includes a profile of the country and a description of its economic framework. It provides a market description, and information on import and customs considerations, end users in Guatemala, and representatives and distributors. CA CO EX

### Play opportunities for school-age children, 6 to 14 years of age : advisory document

Canada Mortgage and Housing Corporation. Ottawa : The Corporation, 1979. 102 p. : ill. *Bibliogr.* *French ed.* (*Aménagements pour le jeu des enfants*...) : 92-05910/2. ISBN 0-660-90450-0. MICROLOG 92-05858 2 fiche

This document provides a discussion of design suggestions for the play needs of school-age children, focusing on medium and high-density residential environments. The document includes the child's right to play, characteristics of the 6-14 year old child, user needs and categories of activities, the selection of play activities and their space and location requirements, site design examples with construction costs, and management and resident participation and maintenance. • CA PL SA SC

### Play spaces for preschoolers : advisory document : design guidelines for the development of preschool play spaces in residential environments -- Rev.

Canada Mortgage and Housing Corporation. Ottawa : The Corporation, 1980. viii, 45, viii, 45 : ill. *Bibliogr.* *Bilingual* (*Aires de jeux pour enfants d'âge...*). ISBN 0-660-50671-8. MICROLOG 92-05895 2 fiche

This document focuses on the age group of children under six before they enter formal schooling, discussing the characteristics and outdoor play needs of young children. It sees the children's activity area as part of the network of common-use spaces in medium to high density residential areas (22 units per hectare and above) and is particularly concerned with the siting, design, and operation of the play spaces. Three design solutions are given along with an estimation of construction costs. CA PL SA SC

### Playgrounds : a bibliography -- Rev.

by C. Campbell. Ottawa : Canada Mortgage and Housing Corporation, Canadian Housing Information Centre, 1991. 30 p. MICROLOG 92-07286 1 fiche

This bibliography lists works alphabetically according to author or title. It includes the call number. • CA PL SC

### Plains feux sur la douane : guide de presentation

par D. Lévesque...et al. Ottawa : Centre franco-ontarien de ressources pédagogiques, 1984. 22 p. *ONTERIS*: CD08923. MICROLOG 92-07255 1 fiche (Available on fiche only)

Abstract unavailable for this document. ED ON PR SA

### Plains feux sur la douane, volet I : sources et ressources en tête

par J.-Y. Asselin...et al. Ottawa : Centre franco-ontarien de ressources pédagogiques, 1981. 201 p. : ill. *Bibliogr.* *ONTERIS*: CD08922

MICROLOG 92-07252 3 fiche (Available on fiche only)

Abstract unavailable for this document. ED ON PR SA

### Plains feux sur la douane, volet II : s'organiser pour intervenir

par F. Chartrand...et al. Ottawa : Centre franco-ontarien de ressources pédagogiques, 1984. 92 p. *ONTERIS*: CD08921. MICROLOG 92-07964 2 fiche (Available on fiche only)

Abstract unavailable for this document. ED ON PR

### Plains feux sur la douane, volet III : sélection et admission des élèves

par F. Chartrand...et al. Ottawa : Centre franco-ontarien de ressources pédagogiques, 1984. 178 p. *ONTERIS*: CD08920. MICROLOG 92-07257 2 fiche (Available on fiche only)

Abstract unavailable for this document. ED ON PR SA

### Plains feux sur la douane, volet IV : la douane : programmation et enseignement

par F. Chartrand...et al. Ottawa : Centre franco-ontarien de ressources pédagogiques, 1984. 69 p. *Bibliogr.* *ONTERIS*: CD08919. MICROLOG 92-07254 1 fiche (Available on fiche only)

Abstract unavailable for this document. ED ON PR SA

### Les Pluies acides -- Rév.

par T. Curren. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 25 p. *Bibliogr.* (Bulletin d'actualité ; 79-37F) *L'éd. anglaise* (*Acid rain*) sur la même fiche. Révisé le 13 mai 1991. ISBN 0-660-93350-0. MICROLOG 92-00384 1 fiche

Les précipitations acides, ou les pluies acides comme on les appelle communément, préoccupent de plus en plus bon nombre de Canadiens. Elles proviennent principalement des oxydes de soufre et d'azote dégagés dans l'atmosphère au cours de la combustion de combustibles fossiles et au cours de la fusion de minerais sulfuriques. Ce bulletin d'actualité se penche sur ce sujet et examine particulièrement l'acidité, la formation des pluies acides, les émissions de précurseurs acides en Amérique du Nord, l'aggravation du problème des pluies acides, les effets des pluies acides sur l'environnement, les régions canadiennes exposées aux précipitations acides, et les mesures parlementaires. CA EV SC

par T. Curren. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 25 p. *Bibliogr.* (Bulletin d'actualité ; 79-37F) *L'éd. anglaise* (*Acid rain*) sur la même fiche. Révisé le 5 septembre, 1991. ISBN 0-660-93703-4. MICROLOG 92-05849 1 fiche

Les précipitations acides, ou les pluies acides comme on les appelle communément, préoccupent de plus en plus bon nombre de Canadiens. Ce n'est pas pour autant un problème nouveau, puisque l'acidification des lacs remonte au début des années 50 en Ontario. Ce document examine à fond la question des pluies acides. CA EV SC

### Les Pluies acides en Ontario

Toronto : Environnement Ontario, 1992. 16. 16 p. : ill. *Bilingue* (*Acid rain in Ontario*) MICROLOG 92-06597 1 fiche

Les pluies acides sont à l'origine de problèmes environnementaux graves. Elles ont des effets néfastes importants sur la santé, les lacs, les



forêts et les bâtiments. Cette publication décrit les efforts déployés en Ontario pour combattre les pluies acides et donne un aperçu des effets qu'elles ont sur la santé, les lacs, les forêts et les bâtiments, ainsi que sur l'économie. Il y est question également des mesures que nous pouvons adopter individuellement pour contribuer à améliorer la situation.  
EV ON PR SC

### Un Point de départ : l'administration municipale et les relations communautaires et interraciales

Ottawa : Fédération canadienne des municipalités, 1990. 19 p. (Relations interraciales ; no 1)  
MICROLOG 92-00284 1 fiche

Document portant sur l'évolution de la société et les nouveaux besoins communautaires. Porte également sur les relations interraciales; les mythes et les faits; l'auto-évaluation municipale, l'amélioration des relations interraciales et les avantages qui en découlent pour la municipalité; et les principales étapes. Fournit également une liste de contrôle pour les municipalités.  
CA MU PA SA

### Point de mire sur la plasturgie

Québec : Gouvernement du Québec, Ministère de l'industrie, du commerce et de la technologie, 1992. 20 p. : ill. ISBN 2-550-26157-7  
MICROLOG 92-06598 1 fiche

La plasturgie est un terme de plus en plus utilisé pour désigner l'industrie de la transformation des matières plastiques. Le marché des produits en plastique s'est développé rapidement au cours de la dernière décennie. Ce document présente l'état actuel de l'industrie et du marché, les perspectives de développement dans chacun des sous-secteurs et les possibilités d'investissement dans la plasturgie au Québec.  
CO PR PS QU SC

### Point Isacor area, Sault Ste. Marie mining division

compiled by the staff of the Resident Geologist's Office, Wawa. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, Ontario Geological Survey, 1991. iii, 38 p. : maps. (Geological data inventory folio ; GDIF 595) *Fold maps not filmed.*  
MICROLOG 92-03312 1 fiche

Geological data inventory for Point Isacor area, including a checklist of data sources, mineral commodities reference list, mineral occurrences, type of exploration work done by company, drillhole summary by company, airborne geophysical survey data, geochemical survey data, aerial photos and satellite imagery available, topographic maps available, newspaper clippings, results of an OGS/ODM general index search, and a list of selected references.  
NR ON PR PS SC

### Le Point sur l'évaluation de la recherche : considérations générales et techniques principales d'évaluation des résultats de la recherche

par T. Labonté. Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement et de la recherche universitaires, 1991. 286 p. Bibliogr. ISBN 2-550-20333-X  
MICROLOG 92-03658 3 fiche

Après un premier chapitre présentant des considérations générales sur la recherche et l'évaluation, ainsi que les hypothèses sous-jacentes à ce travail, le deuxième chapitre traite de l'évaluation des résultats de la recherche. Vue que la recherche dépend, dans une large mesure, du chercheur ou du

professeur-chercheur et de la façon de considérer ses travaux, il a semblé opportun de prévoir un chapitre intitulé 'le chercheur et sa carrière'. Enfin, un dernier chapitre traite de l'évaluation des projets, des intrants et du processus de la recherche, dont plusieurs éléments sont couramment utilisés dans l'exercice des responsabilités du ministère de l'Enseignement supérieur et de la Science.  
ED PR QU

### Le Point sur le multiculturalisme

Ottawa : Multiculturalisme et citoyenneté Canada, 1991. 42, 40 p. : ill. *Bilingue* (Multiculturalism : what is it...). ISBN 0-662-58589-5  
MICROLOG 92-01292 1 fiche

Depuis quelque temps, les Canadiens prennent conscience que la diversité culturelle est une caractéristique essentielle de leur pays et une valeur à laquelle ils sont très attachés. Ce document se penche sur la question du multiculturalisme au Canada.  
CA CO

### POLAJ publications

National Program for the Integration of the Two Official Languages in the Administration of Justice (Canada). Ottawa : Minister of Justice and Attorney General of Canada, Communications and Public Affairs, 1991. 35 p. *Bilingual* (PAJLO, publications). ISBN 0-662-58420-1  
MICROLOG 92-02252 1 fiche

This list contains the principal works published by the various constituent organizations under the POLAJ. It includes a number of other publications which may be useful to those interested in legal and judicial bilingualism.

• CA JU

### Polar bear-human conflicts

by S. Fieck and S. Herrero. Yellowknife : Dept. of Renewable Resources ; S.I. : Parks Canada, Prairie Region, 1988. xiv, 155 p. : ill., maps. Bibliogr. (Contract report ; no. 3)  
MICROLOG 92-01458 2 fiche

Conflicts between polar bears and humans occur every year in the Arctic, often resulting in dead bears and less often in dead or injured humans. This concerns management agencies such as Parks Canada and the Dept. of Renewable Resources of the Government of the Northwest Territories. This report reviews the available data on bear-human conflict, develops a descriptive model of that conflict, reviews the potential for conflict on park lands, and recommends methods of minimizing such conflict. Information was obtained from records of the NWT government, annual reports of the Polar Bear Control Program of Manitoba, interviews with polar bear biologists, wildlife officers, and Inuit hunters, unpublished records maintained by Parks Canada for its parks in Manitoba and NWT, goose camps along the coast of Hudson Bay, and reports in published literature.

• CA EV NO PR SC

### La Police et les valeurs démocratiques

par L. Laplante. Québec : Institut québécois de recherche sur la culture, 1991. 124 p. Bibliogr. (Diagnostic ; 12) ISSN 0831-5264 ISBN 2-89224-149-9  
MICROLOG 92-02523 2 fiche

Sans doute parce qu'elle s'intègre le plus souvent de façon assez harmonieuse dans notre décor et dans nos moeurs, la police du Québec ne provoque guère de curiosité. On oublie d'évaluer la police parce qu'elle échappe à la plupart des contrôles politiques et sociaux habituels. Cependant, ce document se penche précisément sur la police et les valeurs démocratiques, et tente d'expliquer pourquoi et jusqu'où la police est indispensable et quelles sont, dans une société raisonnablement

démocratique comme celle du Québec d'aujourd'hui, les conséquences de ce fait.  
JU PR QU

### Police intervention in wife abuse : a report based on data from women resident in Alberta shelters

Edmonton : Alberta Family and Social Services, Office for the Prevention of Family Violence, Women's Shelter Program, 1990. 54 p. : ill. Bibliogr.  
MICROLOG 92-04525 1 fiche

This paper examines the nature and scope of police intervention in wife abuse. It tracks the evolving role of police and the criminal justice system in responding to wife assault, examining legislative and policy changes that have occurred in recent years, key research studies which assess the impact of various police intervention strategies on recidivism, and factors which influence police practice. Using data collected from women residents in Alberta's fourteen women's shelters and one second-stage housing program, the paper discusses the type of police intervention experienced by battered women in Alberta and their satisfaction with police response, and offers suggestions for positive change.  
AL CI JU PR SA

### Police Management Information System : summary statistics, 1977-88

Victoria : Ministry of Solicitor General, Police Services Branch, 1989. 81 p. : maps. CS/ 38116 002. ISSN 0840-8033  
MICROLOG 92-02115 1 fiche

This document contains police and crime data received throughout the year from libraries and members of the public. It provides an overview of policing in British Columbia, policing jurisdictions, and an overview of the uniform crime reporting system.  
BC JU PR ST

### Police Management Information System : summary statistics, 1977-90

Victoria : Ministry of Solicitor General, Police Services Branch, 1991. 87 p. : maps. CS/ 38116 002. ISSN 0840-8033  
MICROLOG 92-01402 1 fiche

This publication contains statistics for British Columbia, the municipal policing jurisdictions of British Columbia, the provincial policing jurisdictions of British Columbia, and the regional districts of British Columbia.  
BC JU PR ST

### The Policy for Basic French -- Rev.

Winnipeg : Education Manitoba, Bureau de l'éducation française, 1990. 7 p.  
MICROLOG 92-03590 1 fiche

The policy for basic French which was announced in 1983 set out a comprehensive and realistic approach to assist provincial and educational authorities in providing programs aimed at well-defined and attainable goals. This document discusses entry points, time allotments, the basic French nine-year program, the basic French six-year program, and the basic French three-year re-entry stream. It also looks at the exposure package for primary level (K-3), administrative considerations, and funding.  
ED MS PR

### Policy statement : wetlands : a draft policy for consultation under Section 3 of the Planning Act

Toronto : Ministry of Municipal Affairs, Ministry of Natural Resources, 1991. 12, 12 p. maps. *Bilingual* (Déclaration de principes en matière J.). ISBN 0-7729-8812-9  
MICROLOG 92-01959 1 fiche

Draft policy on wetlands, including the benefits of wetlands, the results of their loss, the use of an evaluation system, definitions, the policy



as applied to the Great Lakes-St. Lawrence region and boreal regions and adjacent lands, and implementation.  
EV NR ON PR SC

### A Policy statement on child care

Social Planning Council of Winnipeg. Winnipeg The Council, 1988. 26 p. ISBN 1-895752-09-4  
MICROLOG 92-04815 1 fiche (Available on fiche only)

This policy paper presents a set of principles that should guide the development of programs, and provides a commentary on the assumptions and rationales underlying them. In the light of those principles, and the problems facing the current system, the paper presents recommendations of steps that should be taken to create an adequate system of child care in Canada.  
CI MS MU PR SA

### Political change north of 60 -- Rev.

by G. Schmitz and J. Stilborn. Ottawa : Library of Parliament, Research Branch, 1992. 18 p. Bibliogr. (Current issue review ; 88-3E) *French ed. (Le Changement politique...) on the same fiche. Révisé September 3, 1991.* ISBN 0-660-14486-7  
MICROLOG 92-05752 1 fiche

The Yukon and Northwest Territories have been undergoing considerable political changes in recent years. This document discusses aboriginal self-government negotiations and land claims settlements, the issue of provincial status for the territories, and the division of the Northwest Territories.  
CA CI NO PA

### Political ethics : a Canadian perspective

Janet Hiebert, editor. Toronto : Dundurn Press, 1991. xviii, 292 p. Bibliogr. (Research studies ; vol. 12) *French ed. (L'Éthique et la politique au Canada)* 92-07270/4. ISSN 1188-2743 ISBN 1-55002-108-7  
MICROLOG 92-07269 4 fiche

This document presents information on ethical issues in the debate on reform of the Canadian Elections Act; public sector ethics; allegations of undue influence in Canadian politics; negative political advertising; variations across time and in space in citizenship and equity; fairness, equity and rights; and a code of ethics for political parties.  
CA PA

### La Politique budgétaire au Canada : l'évolution du rôle des gouvernements fédéral et provinciaux. -- Rév.

par M.G. Wrobel. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 16 p. : ill. Bibliogr. (Bulletin d'actualité ; 91-2F) *L'éd. anglaise (Fiscal policy in Canada...) sur la même fiche. Révisé le 6 mars 1991.* ISBN 0-660-93331-4  
MICROLOG 92-00637 1 fiche

Ce bulletin d'actualité examine certaines des tendances les plus remarquables de la politique budgétaire fédérale et de celles des provinces depuis 1975 afin de planter le décor permettant d'évaluer l'ensemble de la politique budgétaire et les futurs budgets fédéraux. Le bulletin fait suite à trois autres bulletins d'actualités portant sur la politique budgétaire fédérale, soit les bulletins portant sur les dépenses fédérales, le déficit fédéral, et les recettes fédérales.  
CA CO PA

par M.G. Wrobel. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 12 p. Bibliogr. (Bulletin d'actualité ; 91-2F) *L'éd. anglaise (Fiscal policy in Canada : the changing role...) sur la même fiche. Révisé le 18 juillet, 1991.* ISBN 0-660-93758-1  
MICROLOG 92-05937 1 fiche

Ce document examine certaines des tendances les plus remarquables de la politique budgétaire fédérale et de celles des provinces depuis 1975 afin de planter le décor permettant d'évaluer l'ensemble de la politique budgétaire et les futurs budgets fédéraux. Le bulletin fait suite à trois autres bulletins d'actualité portant sur la politique budgétaire fédérale, soit les bulletins sur les dépenses fédérales, le déficit fédéral, et les recettes fédérales.  
CA CO PA

### Politique de concurrence : fusions verticales et restrictions contractuelles verticales du commerce

par D. Shaw. Ottawa : Bibliothèque du Parlement, Service de recherche, 1992. 45 p. Bibliogr. (Etude générale ; BP-225F) *L'éd. anglaise (Competition policy : vertical...) sur la même fiche.* ISBN 0-660-93762-X  
MICROLOG 92-05803 1 fiche

Ce document se penche sur la politique de concurrence et les fusions verticales et les restrictions contractuelles verticales du commerce. Il vise à dépasser la simple théorie des prix pour trouver, dans les documents de nature économique, des explications du recours aux fusions verticales et aux mesures de restrictions contractuelles fondées sur des motifs de concurrence. La recherche permet de préciser les éléments qui distinguent ces cas des situations anti-concurrentielles et qui peuvent par conséquent servir à aider les tribunaux à assurer leur fonction de réglementation du commerce.  
CA CO

### La Politique de défense du Canada

Ottawa : Défense nationale, 1992. 44, 38 p. *Bilingue (Canadian defence policy).*  
MICROLOG 92-04599 1 fiche

Ce document examine la politique de défense du Canada. Il se penche principalement sur le contexte international; la politique stratégique du Canada, la planification des activités de défense, les forces canadiennes, les rôles nationaux; le maintien de la paix; et, le contrôle des armements.  
CA EX

### Politique du Nouveau-Brunswick sur les ressources minérales : document de travail

Nouveau-Brunswick. Ministère des ressources naturelles et de l'énergie. Fredericton : le Ministère, 1992. iv, 45 p. : ill. Bibliogr. *L'éd. anglaise (Mineral resource policy for...) : 92-04839/1.*  
MICROLOG 92-04838 1 fiche

Ce document décrit l'industrie minérale au Nouveau-Brunswick, le rôle des divers organismes gouvernementaux, les problèmes touchant le secteur minéral et les choix des politiques à notre disposition pour solutionner ces problèmes. Il sert de base aux discussions qui auront lieu lors de consultations avec l'industrie et les autres intéressés. Les sujets particulièrement abordés sont le profil de l'industrie, le besoin de réviser la politique, le rôle des gouvernements; et, les problèmes relatifs aux politiques, objectifs et options.  
AP NR PR PS SC

### La Politique en matière de santé au Canada -- Rév.

par J. Vance. Ottawa : Bibliothèque du Parlement, Service de recherche, 1992. 22 p. Bibliogr. (Bulletin d'actualité ; 88-6F) *L'éd. anglaise (Health policy in Canada) sur la même fiche. Révisé le 5 septembre 1991.* ISBN 0-660-93739-5  
MICROLOG 92-05750 1 fiche

Ce qui se rapporte à la santé des Canadiens relève à la fois du gouvernement fédéral et des provinces. La politique en matière de santé comporte deux volets: d'une part, les soins de santé et, d'autre part, la promotion de la santé. L'amélioration de l'état de santé des Canadiens observée par le passé a surtout été attribuée à des mesures de soins de santé.  
CA HE

### La Politique et les programmes de services à domicile : constats et réflexions évaluatives

par M. Bolduc. Québec : Ministère de la santé et des services sociaux, Direction de l'évaluation des programmes, 1986. 31 p. Bibliogr. (Etudes et analyses ; 27)  
MICROLOG 92-07042 1 fiche

Ce document porte sur la politique et les programmes de services à domicile et présente des constats et réflexions évaluatives. Il a pour objet de dégager de l'ensemble de ces travaux un certain nombre de constats importants sur les orientations et le fonctionnement des programmes de services à domicile; et tirer de ces constats quelques réflexions évaluatives pouvant servir de préalables à une révision éventuelle de la politique.  
PR QU SA

### La Politique fédérale sur la conservation des terres humides

Ottawa : Environnement Canada, 1991. 16 p. : ill. *L'éd. anglaise (The Federal policy on...) sur la même fiche.* ISBN 0-662-96940-5  
MICROLOG 92-04353 1 fiche

Le Canada s'est engagé à conserver les terres humides et a reconnu la nécessité d'établir une politique sur les terres humides non seulement sur le plan international mais aussi à l'échelle nationale. Ce document se penche précisément sur la politique fédérale sur la conservation des terres humides.  
CA EV SC

### Politique générale et méthodologie de dénombrement des étudiants en équivalence temps complet (EETC) à partir de RECU

par Y. Saint-Amour. Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement et de la recherche universitaires, 1990. 60 p.  
MICROLOG 92-03664 1 fiche

Ce document a pour objet de décrire la méthodologie relative au calcul du nombre d'étudiants en équivalence temps complet (EETC) à partir de RECU. En première partie, le document précise la définition et les principes généraux appliqués par le Ministère pour réaliser ce calcul. La seconde partie, plus technique, décrit de manière détaillée le calcul des EETC au premier cycle et le calcul des EETC aux cycles supérieurs. Enfin, le document contient la liste des codes disciplinaires acceptés dans RECU ainsi que leur répartition dans les secteurs disciplinaires de financement pour les fins de fonctionnement et pour les fins d'investissements.  
ED PR QU

### Politique manitobaine sur la société multiculturelle : fierté, égalité et partenariat

Manitoba Winnipeg : la Province, 1990. 14 p.  
MICROLOG 92-04033 1 fiche

Ce document sur la politique manitobaine sur la société multiculturelle examine particulièrement les points suivants: le point de vue du gouvernement sur l'idéal multiculturel, la politique du gouvernement manitobain sur la société multiculturelle, l'établissement d'un



partenariat pour la société multiculturelle du Manitoba; la mise en oeuvre de la politique; la nomination d'un ministre délégué aux affaires multiculturelles; le mandat du ministre délégué aux affaires multiculturelles; le Secrétariat des affaires multiculturelles du Manitoba; le bureau d'extension du ministre délégué aux affaires multiculturelles; la constitution du fondement légal du partenariat multiculturel; le Conseil interculturel du Manitoba; et, l'établissement de l'ordre de priorité en vue du partenariat multiculturel.  
CU MS PR SA

### Politique proposée du Service canadien des parcs

Service canadien des parcs. Ottawa : le Service, 1991. 119 p.  
MICROLOG 92-00278 2 fiche

Définir les moyens qu'entend prendre le gouvernement fédéral pour poursuivre son programme d'identification et de conservation du patrimoine culturel et naturel est, en somme, le but de cet exercice de révision. Il se penche également sur des points tels l'état de la question; la politique du programme du Service canadien des parcs; les politiques relatives aux activités; et la politique sur la gestion des ressources culturelles.  
CA CU PA

### Politiques canadiennes d'aide à l'adaptation dans les industries du textile, du vêtement et de la chaussure

par J. Ahmad. Ottawa : Conseil économique du Canada, 1988. xiii, 251 p. Bibliogr. (Document ; no 355) CSI 22215.239. ISSN 0225-8021  
MICROLOG 92-04756 3 fiche (Available on fiche only)

Cette étude a pour objet d'examiner le rôle des politiques gouvernementales destinées à protéger et à subventionner les industries du textile, du vêtement et de la chaussure au Canada, et d'évaluer l'incidence de ces politiques sur le processus d'adaptation récemment mis en place dans ces industries. Il aborde principalement les points suivants : la tâche de l'adaptation; les obstacles au commerce, et l'adaptation; les mesures de protection, l'emploi et l'adaptation; l'intervention de l'état dans le processus d'adaptation; l'intervention de l'état, la structure de l'industrie et le processus d'adaptation; et, les conclusions et leçons à retenir.  
CA CO ST

### Pollution maritime par les hydrocarbures : intervention

Ottawa : Garde côtière canadienne, 1989. 14 p. : ill. ISBN 0-662-95847-0  
MICROLOG 92-04836 1 fiche

Ce document porte sur la pollution maritime par les hydrocarbures et examine particulièrement les points suivants: les mesures prises en cas de déversement; la dispersion; la désaggrégation; la capacité d'intervention du Canada; la protection et remise en état du littoral; et, la récupération au large.  
CA EN EV SC

### The Poly Air Dam improved performance and cost effectiveness

by W.L. Powis. Edmonton : Alberta Municipal Affairs, Innovative Housing Grants Program, 1991. iv, 39 p. : ill. Bibliogr. ISBN 0-88654-331-2  
MICROLOG 92-01819 1 fiche

In 1987, a report was published documenting the development of the Poly Air Dam, a plastic gasket to improve airtightness at the window/door jamb to building frame junction and the exterior wall/subfloor junction. This report describes a continuation of that earlier work which improved the cost-effectiveness of the

Poly Air Dam and augmented its ability to produce an air seal. To lower costs, alternate gaskets and a co-extrusion were studied, and air seal tests utilizing a specially constructed chamber, an electric blower for pressurization, and Dwyer Air Flow Meter and incline Manometer to monitor the tests were conducted.  
AL PL PR SC

### Polycyclic aromatic hydrocarbons : sources, fate and levels in air, water, soil, sediments, sludge and food in Ontario

by Concord Scientific Corporation and Beak Consultants. Toronto : Environment Ontario, Hazardous Contaminants Branch, 1992. vii, 407 p. : ill., maps. Bibliogr. ISBN 0-7729-9281-9  
MICROLOG 92-07665 5 fiche

This report covers a review of the literature on polycyclic aromatic hydrocarbons (PAHs), mainly in Ontario, and specifically with the chemical and physical properties of PAH as well as the sources, inputs, and fate of PAH to the environment. Sources and input to the environment are addressed through the compilation of emission factors and profiles for point and non-point sources in Ontario.  
EV ON PR SC

### Polymorphic height and site index curves for the major tree species in Alberta

by C.J. Cieszewski. Edmonton : Forestry Canada, Northwest Region, Northern Forestry Centre, 1991. 8 p. : ill. Bibliogr. (Forest management note ; no. 51) ISSN 0714-1181 ISBN 0-662-18955-8  
MICROLOG 92-02887 1 fiche

This note describes a two-coefficient variable-age-site index (VASI) height model developed for lodgepole pine in Alberta. The model provided compatible site index and height-growth estimates, and predicted height growth at any age, without prior knowledge of the site index, as a function of any other height and corresponding age. The note covers the equation and its coefficients; its use with lodgepole pine, white spruce, black spruce, and trembling aspen, data sources and collection, and data analysis.  
CA FO LS SC

### Polynomials

North York, Ont. : North York Board of Education, 1991. 48 p. : ill. ONTERIS. CD09507  
Not available from Micromedia Ltd.

Consists of 2 parts a student polynomial unit and a teacher's guide to polynomials. Topics covered are: pattern and ways of describing pattern; integers, symbols often used in a formula, evaluating an algebraic expression, using formulas, adding and subtracting like terms, multiplying algebraic terms; more multiplication; multiplication and combining factors; dividing algebraic terms; and using skills learned. Solutions to problems conclude the students' guide. The main purpose of the teacher's guide is to aid in the sequencing of lessons. It comprises a brief description of aims and objectives, followed by 11 lessons, each of which is divided into purpose and method. Lessons 12 and 13 consist, respectively, of a topic review and a topic test.

### Pompes à chaleur sol-eau : guide technique

Société REIC. Ottawa : Société canadienne d'hypothèques et de logement, Division de la recherche, 1990. 41 p. : ill. L'éd. anglaise (Earth energy systems : a guide.) 92-04337/1  
MICROLOG 92-04339 1 fiche

Ce guide contient la plupart des renseignements nécessaires à une bonne connaissance des pompes à chaleur sol-eau. La première section donne un aperçu général de certaines idées et conceptions erronées qu'on se fait au sujet des PAC sol-eau. La deuxième section traite des concepts fondamentaux du fonctionnement, de la conception et des applications. La troisième section établit une comparaison entre les PAC sol-eau et quatre autres systèmes de chauffage conventionnels. La quatrième et dernière section fournit des exemples et des illustrations du fonctionnement des PAC sol-eau.  
CA PL SC

### La Population active au Québec : aspects démographiques

par H. Gauthier. Québec : Bureau de la statistique du Québec, Statistiques démographiques, 1991. 140 p. : ill. CSI 67131.233. ISBN 2-551-14456-6  
MICROLOG 92-00425 2 fiche

Les aspects démographiques de la population active sont nombreux et leur évolution comporte des incidences socio-économiques importantes, qu'il s'agisse de l'effectif total, de sa répartition par âge et sexe, de ses sources de croissance, de sa composition professionnelle selon l'âge et le sexe. Les données de base de cette étude proviennent des recensements du Canada, des enquêtes sur la population active et de l'enquête sur les finances des consommateurs. L'objectif de l'étude est de présenter d'une façon claire un ensemble de phénomène qui touchent la population active dans ses divers aspects démographiques. Pour ce faire, le document examine l'évolution de la population active de 1951 à 1986; les sources de l'accroissement de la population active; la migration et la population active, la présence d'enfants et l'activité des femmes, la composition professionnelle selon le sexe; et la répartition par âge selon la profession.  
LA PR QU SA ST

### La Population autochtone du Canada vivant hors réserve : un survol statistique

Canada. Secrétariat d'Etat du Canada. Direction de l'analyse des tendances sociales. Ottawa : Direction des citoyens autochtones, 1991. ix, 38, ix, 38 p. : ill. Bilingue (Canada's off-reserve Aboriginal population.) CSI 21120 218. ISBN 0-662-58577-1  
MICROLOG 92-03868 2 fiche

Selon le recensement de 1986, la population canadienne d'origine autochtone se compose de près de trois quarts de million de personnes. Plus d'un demi-million de personnes d'origine autochtone vivent maintenant hors réserve. Cependant, bien que les personnes d'origine autochtone vivant hors réserve représentent une minorité importante dans la population totale et sont plus nombreuses que celles vivant sur les réserves, il est surprenant de constater combien peu on en sait à propos de leur situation particulière. Cette étude vise à présenter une vue d'ensemble de la population autochtone du Canada vivant hors réserve, à l'aide de certains indicateurs démographiques, socio-culturels et économiques.  
CA NP ST

### La Population déplacée au Liban, 1975-87 : synthèse des rapports de recherche

produit sous la direction de Robert Kasparian et André Beaudoin ; en collaboration avec Sélim Abou...et al. Ottawa : Centre de recherches pour le développement international, 1991. iv, 121 p. : ill., cartes géogr. Bibliogr. (Rapport manuscrit, 306f) CSI 22239 205  
MICROLOG 92-01203 2 fiche (Available on fiche only)



Les affrontements entre les divers groupes présents sur le sol Libanais de 1975 à 1987 ont entraîné d'importants déplacements de population dont les conséquences sur le plan social font l'objet de cette étude. Y sont principalement examinés les points suivants: les déplacements internes forcés de la population au Liban; l'ampleur du phénomène des déplacements au Liban; les conditions de vie de la population déplacée; le déplacé dans son espace; et, les organismes sociaux et la population déplacée au Liban.  
CA EX SA ST

**La Population du Québec selon le recensement canadien de 1986 par groupe d'âges quinquennal et par sexe selon les territoires de CLSC, DSC, et RSS**

par M. Mecteau, M. Blondeau et S. Haince  
Québec : Gouvernement du Québec, Ministère de la santé et des services sociaux, Service des études opérationnelles, 1988. 397 p.  
(Évaluation des programmes. Données statistiques) *CSI 67108.200*. ISBN 2-550-18617-6  
MICROLOG 92-07622 5 fiche

Ce document constitue une source de référence privilégiée portant sur la distribution de la population du Québec tirée du recensement canadien de 1986 selon les territoires administratifs et opérationnels du ministère de la Santé et des Services sociaux tels que définis officiellement à la date de publication. L'objectif principal du document est de faire connaître le contenu des informations disponibles relativement à la distribution de la population du Québec de 1986 selon le groupe d'âges et le sexe par district de CLSC, zone de DSC et région socio-sanitaire. On y décrit également la méthode utilisée pour agréger les populations par territoire, ainsi que l'effet des méthodes d'arrondissement aléatoire et de suppression appliquées par Statistique Canada aux données de base.  
PR QU SA

**Population du registre des Indiens selon le sexe et la résidence, 1991**

Ottawa : Affaires indiennes et du Nord Canada, 1992. xxxvii, 72 p. : ill. *Bilingue (Indian register population..)*. *CSI 22501.002*  
MICROLOG 92-06981 2 fiche

Cette publication contient des renseignements sur la population inscrite au 31 décembre 1991, à partir de la répartition de caractéristiques comme la résidence, le sexe, l'âge, le groupe d'enregistrement, la région et le centre de responsabilité, à l'aide de graphiques et de tableaux détaillés et sommaires. Une section 'Statistiques sommaires' a été ajoutée au document. Cette dernière présente une liste des 20 bandes les plus peuplées et un graphique des groupes d'enregistrement selon la taille. La section contient aussi des graphiques et des tableaux sur la Population du Registre des Indiens, selon le groupe d'âge, le sexe, la région et l'ensemble du Canada.  
CA NP SA ST

**Population inscrite à des activités d'alphabétisation dans les commissions scolaires du Québec : statistiques pour 1989-90**

Québec : Gouvernement du Québec, Ministère de l'éducation, Direction de la formation générale des adultes, 1991. 80 p. : ill.  
*CSI 67113.002* ISBN 2-550-15847-4  
MICROLOG 92-03219 1 fiche

Dans un premier temps, ce document statistique fait état de renseignements méthodologiques concernant les données informatiques utilisées. Puis, sont présentées les données sur les adultes inscrits aux activités d'alphabétisation, selon la situation à l'échelle provinciale et selon les seize régions

administratives du Québec. Des tableaux, joints en annexe, complètent le document.  
ED PR QU ST

**Population projection by single years of age on a personal computer**

by N.M. Lalu. Edmonton : University of Alberta, Dept. of Sociology, Population Research Laboratory, 1991. 20 p. Bibliogr. (Research discussion paper, no. 85) ISSN 0317-2473  
MICROLOG 92-05223 1 fiche

Paper describing a computer program (PROJS) developed to run on any IBM compatible PC. The paper includes a description of the options available in the program, preparation of input data file and an example, running the program, projection of survival rate for a specified expectation of life at birth, the steps involved in population projection using PROJS, and sample outputs of PROJS, LIFTAB, and SURPROJ.  
AL PR SA

**Population report for the Calgary region**

Calgary, Alta. : Calgary Regional Planning Commission, 1991. 35 p. : ill. (Prospect; vol 1 no 1) *CSI 89968.200*  
MICROLOG 92-07306 1 fiche

This report compares high, medium, and low projections to actual population increases. It also compares projected age structures for 1991 to actual age structures in 1991 using 1991 municipal census data.  
AL MU SA ST

**La Pornographie -- Rev.**

par J.R. Robertson. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 19 p. (Bulletin d'actualité; 84-3F) *L'éd anglaise (Pornography) sur la même fiche*  
*Revisé le 3 septembre, 1991.* ISBN 0-660-93713-1  
MICROLOG 92-05543 1 fiche

La pornographie, c'est-à-dire toute représentation explicitement sexuelle, a existé sous une forme ou une autre dans pratiquement toutes les sociétés au cours de l'histoire. Certaines personnes estiment que rien ne prouve de façon convaincante qu'il existe un lien de causalité entre la pornographie et la violence physique réelle, et que les autres effets possibles de la pornographie sont trop ténus ou négligeables pour que l'on attente à bon droit à la liberté d'expression garantie dans la Constitution. Ce bulletin tente de donner un aperçu de ce débat.  
CA SA

**Pornography -- Rev.**

by J.R. Robertson. Ottawa : Library of Parliament, Research Branch, 1991. 17 p. (Current issue review; 84-3E) *French ed (La Pornographie) on the same fiche*  
*Revised 3 September, 1991.* ISBN 0-660-14463-8  
MICROLOG 92-05543 1 fiche

The debate over pornography involves those who maintain that pornography causes harm and those who contend that there is no convincing evidence of any causal relationship between pornography and actual physical harm, and that any other effects are too attenuated or insignificant to justify the infringement of the constitutionally guaranteed freedom of expression. This review provides a survey of this debate.  
CA CI SA

**Porous transparent aerogels : development of superinsulating window technology**

E.J. Faraci & Associates Ltd. Ottawa : Energy, Mines and Resources Canada, Renewable Energy Branch, 1988. 101 p. : ill. Bibliogr.  
MICROLOG 92-03840 2 fiche

Aerogels are extremely light (density as low as .02 gr/cu cm), porous materials consisting of inorganic oxides or mixtures of oxides such as silica, alumina, zirconia, stannic or tungsten oxide. Their extremely low thermal conductivity and low thermal loss co-efficients, coupled with the fact that they can be translucent or transparent, give silica aerogels the potential to be ideal superinsulating fillers in window systems. This report summarizes work performed to develop the freeze drying method of aerogel production to the point of demonstrating commercial viability. It provides details of the experimental program, observed results, and a discussion of process improvements and limitations.  
• CA EN PS SC

**Portable living units for seniors (P.L.U.S.), or, granny flat demonstration project : summary report**

Toronto : Ministry of Housing, Housing Supply Policy Branch, 1990. v, 81 p. : ill. Bibliogr.  
ISBN 0-7729-7508-6  
MICROLOG 92-05431 1 fiche

This report discusses the garden suite concept. It includes a demonstration of the project design, a social assessment, a planning/regulatory and legal assessment, a technological research and assessment, the CMHC national market survey, and a financial assessment. It also discusses policy options.  
ON PL PR SC

**Portrait de la consommation d'alcool et de drogues au Québec : principales données de l'enquête nationale sur l'alcool et les autres drogues**

par C. Moisan. Québec : Gouvernement du Québec, Ministère de la santé et des services sociaux, Direction générale de la planification et de l'évaluation, 1991. 29 p. : ill. Bibliogr. (Données statistiques et indicateurs; 13) *CSI 67317.205* ISBN 2-550-22168-0  
MICROLOG 92-06409 1 fiche

Cette étude a pour principal objectif de faire connaître la situation qui prévaut au Québec par rapport à la consommation de psychotropes dans la population ayant plus de quinze ans. La première et principale section du rapport concerne la consommation d'alcool. Un portrait des consommateurs d'alcool est d'abord présenté, alors que sont décrits ensuite le contexte et les conséquences de leur consommation. La deuxième section a trait à la consommation des drogues illicites et à celle des médicaments. Enfin, dans la troisième section, certains résultats de l'étude sont placés dans une perspective longitudinale et font l'objet d'une comparaison avec la situation qui prévaut au Canada et principalement en Ontario en matière de consommation d'alcool.  
BS PR QU SA ST

**Portrait de la fiscalité des corporations au Québec : statistiques, 1986**

Sainte-Foy, Québec : Gouvernement du Québec, Ministère du revenu, 1991. xi, 180 p. : ill.  
*CSI 66127.002* ISSN 1180-0224 ISBN 2-550-20459-X  
MICROLOG 92-02691 2 fiche

Cette publication fournit des données sur la fiscalité des corporations au Québec. On y présente le sommaire des modifications apportées à la Loi sur les impôts ainsi qu'à certaines autres lois qui ont une incidence sur la production des déclarations de revenus des corporations pour la période visée par ce document, un aperçu de la fiscalité des corporations du Québec sur le plan statistique en faisant ressortir les principaux traits du profil des entreprises ayant produit une déclaration de revenus durant cette période;



des données fiscales réparties par tranche de revenus, par tranche d'actifs, par région administrative, etc.; les définitions et les descriptions des données présentées dans les tableaux statistiques; et, la méthodologie d'échantillonnage et les formulaires de déclaration de revenus de l'année.  
CO PR QU ST

### Portrait de la fiscalité des corporations au Québec : statistiques, 1987

Sainte-Foy, Québec : Gouvernement du Québec, Ministère du revenu, 1992. 175 p. : ill.  
CSI 66127.002. ISSN 1180-0224  
MICROLOG 92-02692 2 fiche

Cette publication fournit des données sur la fiscalité des corporations au Québec. On y présente le sommaire des modifications apportées à la Loi sur les impôts ainsi qu'à certaines autres lois qui ont une incidence sur la production des déclarations de revenus des corporations pour la période visée par ce document; un aperçu de la fiscalité des corporations du Québec sur le plan statistique en faisant ressortir les principaux traits du profil des entreprises ayant produit une déclaration de revenus durant cette période; des données fiscales réparties par tranche de revenus, par tranche d'actifs, par région administrative, etc.; les définitions et les descriptions des données présentées dans les tableaux statistiques; et, la méthodologie d'échantillonnage et les formulaires de déclaration de revenus de l'année.  
CO PR QU ST

### Portrait de la fiscalité des particuliers au Québec : statistiques, 1986

Sainte-Foy, Québec : Gouvernement du Québec, Ministère du revenu, 1990. xv, 308 p. : ill.  
CSI 66127.005. ISSN 0837-9831 ISBN 2-550-20458-1  
MICROLOG 92-03150 4 fiche

La première partie de ce document donne un aperçu de la fiscalité des particuliers du Québec sur le plan statistique en faisant ressortir les principaux traits du profil des contribuables ayant produit une déclaration de revenus pour l'année d'imposition 1986. La deuxième partie est constituée de tableaux statistiques, soit: des données historiques sur le nombre de contribuables, le revenu total et l'impôt à payer; l'imposabilité; l'âge et le sexe; le revenu total; la principale source de revenus. Les quatre derniers tableaux statistiques sont un sommaire des statistiques fiscales réparties selon divers classements géographiques.  
CO PA PR QU ST

### Portrait de la fiscalité des particuliers au Québec : statistiques, 1987

Sainte-Foy, Québec : Gouvernement du Québec, Ministère du revenu, 1990. x, 296 p. : ill.  
CSI 66127.005. ISSN 0837-9831 ISBN 2-550-20963-X  
MICROLOG 92-03151 4 fiche

La première partie de ce document donne un aperçu de la fiscalité des particuliers du Québec sur le plan statistique en faisant ressortir les principaux traits du profil des contribuables ayant produit une déclaration de revenus pour l'année d'imposition 1987. La deuxième partie est constituée de neuf tableaux statistiques. Le premier contient des données historiques sur le nombre de contribuables, le revenu total et l'impôt à payer. Les quatre tableaux suivants présentent des données fiscales détaillées et réparties selon l'imposabilité, l'âge et le sexe, le revenu total et la principale source de revenus. Les quatre derniers tableaux statistiques sont un sommaire des statistiques fiscales réparties selon divers regroupements géographiques. Toutes les

statistiques de cette publication ont été obtenues au moyen d'un recensement des déclarations de revenus originales de l'année d'imposition 1987 traitées informatiquement entre mars 1988 et février 1989  
CO PA PR QU ST

### Portrait de la fiscalité des particuliers au Québec : statistiques, 1988

Sainte-Foy, Québec : Gouvernement du Québec, Ministère du revenu, 1991. xi, 290 p. : ill.  
CSI 66127.005. ISSN 0837-9831 ISBN 2-550-21879-5  
MICROLOG 92-03832 4 fiche

La première partie de ce document donne un aperçu de la fiscalité des particuliers du Québec sur le plan statistique en faisant ressortir les principaux traits du profil des contribuables ayant produit une déclaration de revenus pour l'année d'imposition 1988. La deuxième partie est constituée de neuf tableaux statistiques. Le premier contient des données historiques (1977-1988) sur le nombre de contribuables, le revenu total et l'impôt à payer. Les quatre tableaux suivants présentent des données fiscales détaillées et réparties selon l'imposabilité, l'âge et le sexe, le revenu total et la principale source de revenus. Les quatre derniers tableaux statistiques sont un sommaire des statistiques fiscales réparties selon divers regroupements géographiques. Toutes les statistiques de cette publication ont été obtenues au moyen d'un recensement des déclarations de revenus originales de l'année d'imposition 1988 traitées informatiquement entre mars 1989 et février 1990  
CO PA PR QU ST

### Portrait de la fiscalité des particuliers au Québec : statistiques, 1989

Sainte-Foy, Québec : Gouvernement du Québec, Ministère du revenu, 1992. xi, 300 p.  
CSI 66127.005. ISSN 0837-9831 ISBN 2-550-22449-3  
MICROLOG 92-02994 4 fiche

Afin de renseigner les personnes et les instances qui s'intéressent à la fiscalité des particuliers au Québec, le ministère du Revenu du Québec présente sa quinzième édition des statistiques fiscales des particuliers du Québec intitulée 'Portrait de la fiscalité des particuliers au Québec, statistiques 1989'. La première partie donne un aperçu de la fiscalité des particuliers du Québec sur le plan statistique. La première section présente une comparaison du nombre de déclarations produites en 1989 par rapport à celles de 1988. Les cinq sections suivantes constituent une analyse de cinq éléments majeurs de la déclaration de revenus de 1989. La deuxième partie est constituée de neuf tableaux statistiques. Enfin, les dernières pages comprennent quatre annexes. Les tableaux statistiques proviennent de l'ensemble des déclarations de revenus originales de l'année d'imposition 1989.  
CO PR QU ST

### Ports Canada : Annual report 1991

Ottawa : The Corporation, 1992. 64 p. : ill.  
CSI 22272.001  
MICROLOG 92-05071 1 fiche

Ports Canada handles nearly half of the overall Canadian port traffic and almost all container traffic and, therefore, acts as an effective means for the implementation of national ports policy. The annual report reviews activities at each port reflecting the decentralized nature of the port operations. Contains a five-year financial and traffic review.  
CA SC TR

### Posueur de revêtements souples

Ottawa : Emploi et immigration Canada, Direction des informations sur les professions et les carrières, 1991. xxi, 193 p. (Série

d'analyses de professions) *L'éd anglaise (Floorcovering installer)* 92-05517/3 ISBN 0-662-97402-6  
MICROLOG 92-05516 3 fiche

Cette analyse couvre les tâches du métier de poseur de revêtements souples, lequel est également connu dans certaines provinces et territoires sous l'appellation de poseur de sols résilients. Elle énumère les connaissances et les habiletés à acquérir pour être qualifié comme poseur de revêtements souples. Elle décrit également toutes les tâches qu'un poseur de revêtements souples peut être appelé à exécuter n'importe où au Canada. Le document examine particulièrement la sécurité sur le chantier, les rapports avec l'employeur et les clients; la préparation du support, la connaissance des matériaux; la pose des revêtements textiles, des carreaux souples, des revêtements souples en feuilles et de revêtements spéciaux; l'entretien, et, la planification et la préparation des travaux et l'établissement du calendrier d'exécution.  
CA LA

### Position concernant les propositions constitutionnelles

Association des femmes autochtones du Canada Ottawa : l'Association, 1992. 20 p. Bibliogr. *L'éd. anglaise (Statement on the Canada package) sur la même fiche.*  
MICROLOG 92-04320 1 fiche

Ce document porte sur la position concernant les 'propositions constitutionnelles' et se penche particulièrement sur le processus constitutionnel autochtone; l'historique de la discrimination fondée sur le sexe; le droit inhérent à l'autonomie gouvernementale; les femmes autochtones et la Charte, l'article 33 et l'autonomie gouvernementale autochtone, et, les recommandations  
• CA JU NP SA

### Post pillar recovery strategies at Nanisivik Mine, phase 3 : pillar recovery trail

by S. Vongpaisal...et al. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1991. iv, 26 p. : maps. Bibliogr. (Report ; MRL 91-123(TR))  
MICROLOG 92-02021 1 fiche

Final phase of a 3-phase study carried out for Nanisivik Mines Ltd., located at the north end of Baffin Island and mainly producing zinc ore. Phase I investigated in situ stress determinations and ground control instrumentation to establish rock mass characteristics and to provide relevant input data for computer simulations. Phase II assessed the overall ground stability of mine geometries with various pillar extraction options to develop guidelines for company use in mine planning and ground control; and this Phase III was carried out as a trial in removing pillars and to physically confirm the applicability of the guidelines for post-pillar mining without backfill. This report presents the results of a pillar removal trial carried out in a test slope located in the extreme east end of the main ore zone to verify the results of the stability assessments carried out as part of the Phase 2 study. Five pillars were successfully removed and back analysis and monitoring data were used to validate the model and input parameters used. Field abutment and pillar stresses, determined using CANMET strain rings, were compared with those predicted by numerical model simulation  
• CA CM NO NR PS SC

### Post-election review : a guide to briefing councillors on the organization and processes of municipal government in Prince Edward Island

Halifax : Maritime Municipal Training and



Development Board...et al., 1990. 21 p.  
Bibliogr.  
MICROLOG 92-04432 1 fiche

This document is designed to assist those P.E.I. municipalities already considering a post-election briefing session, while encouraging those municipalities which had not previously contemplated its benefits to give it a try. It suggests a number of topic areas for discussion and a direction which briefing sessions may take.  
AP CA MU PA

### The Post-failure behaviour of the Lac du Bonnet granodiorite

by J.S.O. Lau and B. Gorski. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1991. iv, 54 p. : ill. Bibliogr. (Report ; MRL 91-098(TR))  
MICROLOG 92-01198 1 fiche

Atomic Energy of Canada Ltd. (AECL) is conducting geomechanical research at its underground research laboratory (URL) in southeastern Manitoba to assess the feasibility of nuclear fuel waste disposal deep in a plutonic rock mass. This report presents the results of a laboratory testing program carried out to study the post-failure uniaxial and triaxial tests of the Lac du Bonnet granodiorite obtained from the 420 Level of the URL.  
• CA CM NR PS SC

### The Post-failure behaviour of the Lac du Bonnet pink granite

by J.S.O. Lau and B. Gorski. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1991. iv, 75 p. : ill. Bibliogr. (Report ; MRL 91-103(TR))  
MICROLOG 92-02360 1 fiche

As part of the Underground Research Laboratory characterization program conducted by Atomic Energy of Canada Ltd., studies between 1980 and 1990 focused on determining the mechanical properties in the pre-failure and peak strength regions of the various rock types found there. More recently, as part of the URL Mine-by experiment, extensive post-failure testing was carried out on grey granite, granodiorite, and pink granite. This report presents and discusses the results of the post-failure uniaxial and triaxial tests on the Lac du Bonnet pink granite.  
• CA CM NR PS SC

### Post-impoundment response of a boreal northern pike *Esox lucius* population in Wupaw Bay, Southern Indian Lake, Manitoba, 1976-88

by N.E. Strange, R.J.P. Fudge and R.A. Bodaly. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1991. v, 48 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1823) This is the 36th technical report from the Central and Arctic Region, Winnipeg. ISSN 0706-6457  
MICROLOG 92-05889 1 fiche

Northern pike is an economically important species for both the commercial and sport fisheries of northern Manitoba. Pike also acts as a host for *Triaenophorus crassus*, a cestode parasite that infects lake whitefish and decreases their market value. The lake whitefish commercial fishery is important to residents of northern Manitoba. This paper describes the effects of impoundment of Southern Indian Lake on the northern pike population of Wupaw Bay, an isolated bay in Southern Indian Lake. The paper analyses effects for 1976-88 and discusses the results.  
• CA CF FI MS SC

### Post-occupancy evaluation : a bibliography

Ottawa : Canada Mortgage and Housing Corporation, Canadian Housing Information Centre, 1989. 13 p.  
MICROLOG 92-07282 1 fiche

Bibliography listing books and periodical articles from Canada, the United States, and Great Britain on evaluations of housing by residents. Most of the materials are located in the CMHC library.  
• CA SA

### Post-secondary access : the issue of opportunity

by J. Holland and S. Quazi. Toronto : Ontario Institute for Studies in Education, 1988. 31 p. Bibliogr. ONTERIS: ON05234.  
MICROLOG 92-07233 1 fiche

Uses statistics to show that an increase in the ratio of university graduates to the general population will change labour market advantages enjoyed by the former. The labour market behaviour of teachers is examined. In all major professions, university-qualified members have increased relative to the population. The professions, individually and collectively, are experiencing an erosion of their monopoly positions because university professional association alliances are less effective than they used to be. Universities are responding to other internal and external pressures that result in their accommodating larger portions of certain elements of the population. The relative wages of professionals are also being eroded, it is claimed, as is demonstrated by decreasing mobility and, in some cases, measurable income loss. In the case of teachers, wages remain high, but the queue of would-be teachers grows.  
ED ON PR

### Post-stroke prognosis on the basis of learning performance : a final report

by D.A. Bakal and L.E. Weaver. Edmonton : Senior Citizens Secretariat, 1991. 11 p.  
MICROLOG 92-00505 1 fiche

Cognitive dysfunction after stroke is now accepted as an important limiting factor in rehabilitation. This paper examines directly the potential for learning after stroke and the prognostic utility of an early assessment of learning performance as it relates to progress in treatment and outcome six months post-stroke.  
AL HE PR SA

### Postglacial tectonic and sea level history of the central Canadian Arctic

by A.S. Dyke, T.F. Morris and D.E.C. Green. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1991. vi, 56 p. : ill., maps. Bibliogr. (Bulletin ; 397) ISBN 0-660-11051-9  
MICROLOG 92-04795 1 fiche

More than 130 new radiocarbon dates on driftwood, whale bone, marine shells, and organic detritus from Prince of Wales and adjacent smaller islands form the basis for 14 local emergence curves representing small sample areas. Fourteen other emergence curves are presented from sites and areas of various size throughout the central Arctic region, from Melville and Devon Islands in the north to Pelly Bay and Bathurst Inlet in the south. Four of the better controlled curves are from Somerset Island, adjacent to Prince of Wales Island. These 28 emergence curves, along with other radiocarbon dates on isolated samples scattered throughout the region, are used to construct a set of isobase maps showing the elevation of the crust that has occurred since 11 ka, 10 ka, 9.3 ka, 9 ka, 8.5

ka, 8 ka, 7 ka, and 6 ka.  
CA NO NR PS SC

### Postnatal development of the grey seal : a study of the suckling period, the starvation period and energy utilization in the grey seal *Halichoerus grypus* during the initial months of life

by V. Depuis. Ottawa : National Research Council, Canada Institute for Scientific and Technical Information, 1982. 93 p. : ill. Bibliogr. (Canadian translation of fisheries and aquatic sciences ; no. 5546) Originally published in Norwegian, by Oslo University, Zoophysiological Institute, at Oslo, Norway. ISSN 0704-3716  
MICROLOG 92-00820 1 fiche

The grey seal is found in both the east and west Atlantic coast areas, with birth months for Baltic and St. Lawrence seals being February-March, while British and associated populations birth from September-December and Norwegian grey seals birth from the end of September to November. An exchange of populations between the English and Norwegian seals is possible, therefore they likely do not differ genetically. This paper presents the results of a study of Norwegian grey seal pups' suckling period compared to that of English grey seal pups, including diurnal weight increase, duration of suckling, mortality, weight, length, and circumference.  
• CA CF LS SC

### Postpartum referral form report

Winnipeg : Manitoba Health, Women's Health Directorate, 1991. 56 p. : ill. Bibliogr. CSI 42246.200.  
MICROLOG 92-04191 1 fiche

The Manitoba Health Postpartum Referral program was revised in 1987 to facilitate discharge planning and the admission process to community health. The Postpartum Referral form is one component of the Postpartum Referral program. This report summarizes and analyzes selected data recorded on the referral form for births between July 1, 1987 and December 31, 1988. Data for postpartum women includes gravidity/parity, age, education, prenatal care, attendance at prenatal classes, smoking habits, and type of delivery. Data for newborns includes status at birth, birth weight, and type of feeding. Data for hospitals of delivery includes type of feeding, and data for public health includes referral to field public health nurse, receipt of referral by office and public health office, public health nurse contact in the community, and immunization care provider.  
HE MS PR ST

### Potato market review, 1990-91

Ottawa : Agriculture Canada, Agri-Food Development Branch, Horticulture and Special Crops Division, Horticulture Section, 1991. 52 p. Bilingual (Revue du marché des..) CSI 22436.002. ISSN 0833-1324  
MICROLOG 92-02174 1 fiche

Document presents statistical overview of potato production, yield, crop receipts and acreage for the crop year. It also surveys acreage and production of seed potato, eastern and western markets' unloads, storage, exports, certified seed exports, imports, with additional data on processed imports and exports for the period 1988-90.  
AG CA SC ST

### Potential contaminant loadings to the Niagara River from Canadian waste disposal sites

Monenco Consultants. Toronto : Environment Ontario, 1991. vi, 129 p. : maps. Bibliogr. ISBN 0-7729-7997-9  
MICROLOG 92-01641 2 fiche



The interpretation of loadings from landfill sites in Ontario must be made with care, as it is difficult to apply one standard methodology to a large number of sites. This report presents the results of an estimation of loadings to the Niagara River from Ontario-based waste disposal sites using a methodology developed for the U.S. Environmental Protection Agency. The report describes the site elimination criteria; the methodology used for calculating contaminant loadings; treatment of the data; and analyses of Atlas Steel landfill in Welland, Cyanamid Inc. landfill in Welland and Niagara Falls, the Bridge Street landfill in Fort Erie, and the CNR Victoria Avenue landfill in Niagara Falls.  
EV ON PR SC

#### Potential for cogeneration and generation from waste in Alberta : final report

by Applied Decision Analysis : subcontractor Synergetic Resources Corporation. Edmonton : Alberta Energy, 1992. x, 226 p. : ill. Bibliogr. *CSI* 34124.208. MICROLOG 92-07442 3 fiche

This report analyzes the potential for cogeneration and generation from waste in Alberta. The study presents both technical and economic potential under a number of scenarios for fuel, electricity, and capital costs. The analysis is based on individual industrial and commercial segments. It also includes sensitivity to risk and other factors, stakeholder viewpoints, and policy implications.  
AL EN PR SC ST

#### Potential groundwater contamination in the Fraser River estuary : discussion paper

by M.E. Hagen. New Westminster, B.C. : Fraser River Estuary Management Program, Waste Management Activity Program Working Group, 1990. vi, 28 p. Bibliogr. MICROLOG 92-06729 1 fiche

This background paper provides a general discussion of the supply, recharge, and contamination of groundwater in the Fraser River estuary area, followed by sections on various potential groundwater contamination sources including solid waste dumps and landfills; liquid discharge to ground; spreading of fertilizers, soil conditioners, sewage sludge, and pesticides; and leaking underground storage tanks. The nature and magnitude of the waste management problem is defined for each source, along with the legislation, programs, and current and recommended best management practices. Action needs, that may include research, public awareness, or development and implementation of control measures, are then summarized.  
BC CA EV PR SC

#### Potential housing demand projections : Canada and the provinces, 1986-2011

by R.D. Lewis. Ottawa : Canada Mortgage and Housing Corporation, 1991. 160 p. : ill. Bibliogr. *French ed. (Projections de la demande...)* : 92-07004/2. *CSI* 22118.235. MICROLOG 92-07005 2 fiche

This paper describes population, household, and potential housing demand projections generated using the CMHC Potential Housing Demand Projection Model. It derives demand projections from the projected annual increase in the total number of households. Results, which cover the 1986-2011 period, consist of base and alternative projection series, each distinguished by a different combination of immigration, interprovincial migration, and headship rate assumptions. It discusses base national results in detail, as well as the impacts of alternative projection assumptions at both national and regional levels.  
● CA SA ST

#### Potential market for natural gas along the Saint John River Valley

conducted at the request of the New Brunswick Energy Branch, Dept. of Natural Resources and Energy. Fredericton : Neill and Gunter Limited, 1991. 13 p. MICROLOG 92-04429 1 fiche

At the request of the Energy Branch, Department of Natural Resources and Energy, a brief review and assessment of the potential market for natural gas use in the area was conducted. The survey dealt with the industrial and large institutional sectors and included estimates of load factors. This document contains the survey results.  
AP CO EN PR SC

#### Potential surface water contamination from miscellaneous sources in the Fraser River estuary : background paper

by M.E. Hagen. New Westminster, B.C. : Fraser River Estuary Management Program, Waste Management Activity Program, 1990. v, 23 p. Bibliogr. MICROLOG 92-06736 1 fiche

While the major sources of contaminants to the Fraser River estuary are from municipal sewage treatment plants, industrial effluents, stormwater discharges, or agricultural discharges, there are a number of other sources which, while generally minor, may result in significant localized impacts. These include sources that are on, in, over, or beside the water, including floating homes and water craft, log booms, marine timbers, shipyards, and bridges. This background paper is subdivided into 13 sections, each considering a source or area of potential contamination. The nature and magnitude of the waste management problem is defined for each source, along with the legislation, programs, and current and recommended best management practices. Action needs, that may include research, public awareness, or development and implementation of control measures, are then summarized.  
BC CA EV PR SC

#### Le Potentiel de la télévision avec sous-titres pour l'apprentissage des adultes

par A. Mehler. Toronto : TVOntario, Planification et recherche en développement, 1988. ii, 26 p. Bibliogr. (Document de travail : 88-3) *ONTARIO* : ON05289. MICROLOG 92-07716 1 fiche (Available on fiche only)

Le but de ce rapport a été de déterminer dans quelle mesure la télévision avec sous-titres codés, peut répondre, de façon efficace, aux besoins des étudiants adultes. Les auditoires au Canada, aux États-Unis, en Europe et en Australie ont été étudiés comme toile de fond, pour orienter les initiatives, en ce domaine. Le rapport passe en revue des études expérimentales sur la télévision avec sous-titres codés, menées auprès des étudiants adultes de l'anglais, langue seconde, ainsi qu'auprès des adultes en difficulté d'apprentissage. On décrit les marchés qui s'offrent à la télévision avec sous-titres codés, dans le domaine de l'apprentissage des adultes, en Ontario, ainsi que les programmes, actuellement offertes, à cette clientèle. On aborde la question des contextes pédagogiques qui conviennent le mieux à cet apprentissage, et donne des recommandations concernant la prochaine phase de la recherche, relative aux bandes magnétoscopiques sous-titrées, dans diverses situations d'apprentissage, en classe et avec des apprenants, de capacités variées  
ED ON PR

#### Pouce : la prévention en milieu scolaire de la violence faite aux femmes

Ottawa : Fédération canadienne des enseignantes et des enseignants, 1990. 34, 32 p. Bibliogr. *Bilingue (Thumbs down : a classroom response...)*. MICROLOG 92-01124 1 fiche

Le programme Pouce a pour but d'encourager la non-violence dans les rapports humains, de faire comprendre que ceux qui battent leur prochains ou qui emploient toute autre forme de violence sont responsables de leurs actes, et de souligner le fait que la victime de cette violence n'y est pour rien. Ce document se penche précisément sur la prévention en milieu scolaire de la violence faite aux femmes.  
● CA ED SA

#### Pour bien protéger les droits de la personne : document de réflexion

Toronto : Groupe d'étude sur le Code des droits de la personne de l'Ontario, 1992. 19, 18 p. : ill. Bibliogr. *Bilingue (Getting human rights enforced...)*. MICROLOG 92-05836 1 fiche

Ce document se penche sur la question de la protection des droits de la personne. Le document examine principalement les points suivants : ce qu'entend faire le groupe d'étude ; comment nous en sommes arrivés là ; les réalisations et problèmes relativement au système actuel de protection des droits de la personne ; et, comment trouver des solutions ?  
JU ON PR

#### Pour l'amour de la pierre, volume I : l'histoire de l'industrie de la pierre de construction au Nouveau-Brunswick

par G.L. Martin. Fredericton : Ministère des ressources naturelles, Division des ressources minières, 1992. xiv, 198 p. : ill., cartes géogr. Bibliogr. (Rapport divers ; no 8) MICROLOG 92-06332 3 fiche

Ce document présente l'histoire de l'industrie de la pierre de construction au Nouveau-Brunswick (Volume I). Il aborde la nature de la pierre ; les premières entreprises d'exploitation de la pierre du Nouveau-Brunswick ; l'âge d'or du grès ; les carrières de granit du comté de Charlotte ; les autres carrières de granit, et l'industrie de la pierre aujourd'hui.  
AP CU PL PR SC

#### Pour l'amour de la pierre, volume II : un aperçu des bâtiments en pierre du Nouveau-Brunswick

par G.L. Martin. Fredericton : Ministère des ressources naturelles, Division des ressources minières, 1992. ix, 269 p. : ill., cartes géogr. Bibliogr. (Rapport divers ; no 9) MICROLOG 92-06333 3 fiche

Ce document présente un aperçu des bâtiments en pierre du Nouveau-Brunswick (Volume II). Il aborde l'aperçu des bâtiments en pierre du Nouveau-Brunswick ; les édifices publics, les prisons, les écoles ; les édifices publics divers, les bureaux de poste ; les universités et bâtiments connexes ; les hôpitaux ; les églises et presbytères ; les maisons et résidences privées ; les édifices commerciaux ; et, les ponts et monuments.  
AP CU PL PR SC

#### Pour le traitement égalitaire des femmes et des hommes dans les communications écrites : guide de rédaction

Ottawa : Fédération canadienne des enseignantes et des enseignants, 1990. 20 p. Bibliogr. ISBN 88989-227-X. MICROLOG 92-00942 1 fiche

Un des faits sociaux les plus marquants des deux dernières décennies est certes la



redéfinition du rôle de la femme. La première partie de ce document est le constat des usages qui concernent principalement la féminisation des mots et peuvent être considérés comme établis, puisqu'ils se fondent sur l'accord général des autorités. La deuxième partie porte sur les stéréotypes perpétués par la langue. Dans la dernière partie, on offre des conseils pratiques de rédaction pour les cas où il n'existe pas de solution universelle et nettement définie. Suit finalement une bibliographie complète des sources consultées.

● CA ED

### Pour répondre aux besoins des enfants immigrants et réfugiés

Ottawa : Fédération canadienne des enseignantes et des enseignants, 1990. 15, 15 p. Bibliogr. *Bilingue (Responding to the needs of immigrant...)*. CSI 99339.201. MICROLOG 92-01033 1 fiche

Lors de son Assemblée annuelle de 1989, la Fédération canadienne des enseignantes et des enseignants a décidé d'entreprendre une étude portant sur les circonstances et les besoins propres aux élèves immigrants et réfugiés dans les écoles canadiennes. Ce document porte sur ce sujet et vise à étudier les besoins immédiats et futurs des élèves immigrants, et recommander des stratégies pour répondre aux besoins déterminés à l'intérieur et à l'extérieur des systèmes scolaires. Les sujets examinés comprennent, entre autres, l'apprentissage de la langue, le racisme, la politique culturelle, la formation pédagogique et l'élaboration de programmes.

CA ED SA ST

### Pour une démocratie électorale renouvelée : rapport final, vol. 1

Ottawa : Commission royale sur la réforme électorale et le financement des partis, 1991. xii, 563 p. : ill. Bibliogr. *L'éd. anglaise (Reforming electoral...vol. 1)* : 92-03477/6. ISBN 0-660-93533-3. MICROLOG 92-03569 6 fiche

Le mandat de la Commission royale sur la réforme électorale et le financement des partis porte sur les droits démocratiques les plus fondamentaux, soit le droit de voter, de briguer les suffrages et de participer à des élections libres, ouvertes à tous et à toutes. Le rapport se penche donc sur les points suivants : les objectifs de la démocratie électorale; les droits démocratiques des électeurs; l'accès aux fonctions électives; l'égalité et l'efficacité du vote; la primauté des partis dans le système politique canadien; l'équité du processus électoral; la confiance du public dans l'intégrité du processus électoral.

CA PA

### Pour une démocratie électorale renouvelée : rapport final, vol. 2

Ottawa : Commission royale sur la réforme électorale et le financement des partis, 1991. xii, 360 p. Bibliogr. *L'éd. anglaise (Reforming electoral democracy...vol. 2)* : 92-03453/4. ISBN 0-660-93534-1. MICROLOG 92-03454 4 fiche

Le Rapport final de la Commission royale sur la réforme électorale et le financement des partis porte sur les points suivants : l'établissement des listes électorales, les modalités de vote, le déroulement du scrutin, le registre électoral; les circonscriptions autochtones; les dépenses électorales et le financement politique; les communications, l'application de la Loi électorale du Canada, et, la démocratie directe dans le processus électoral.

CA PA

### Pour une démocratie électorale renouvelée : rapport final, vol. 3 : proposition de loi

Ottawa : Commission royale sur la réforme électorale et le financement des partis, 1991. xvi, 229 p. : ill. *Bilingue (Reforming electoral democracy...)*. ISBN 0-660-93535-X. MICROLOG 92-03318 3 fiche

Une des principales tâches confiées à la Commission royale sur la réforme électorale et le financement des partis était d'examiner la législation relative au processus électoral et au financement des partis. Ce document présente le troisième volume du Rapport final de la Commission royale sur la réforme électorale et le financement des partis. Le rapport comprend quatre volumes. Ce volume donne la proposition de loi, ce qui inclut les dispositions générales, les droits électoraux, les partis politiques et associations locales, les circonscriptions et sections de vote, la convocation et inscription des électeurs, la tenue d'une élection, les communications, le financement des élections, l'administration, l'application, et les dispositions transitoires, abrogations et modifications corrélatives.

CA PA

### Pour une démocratie électorale renouvelée : rapport final, vol. 4 : ce que les canadiens et canadiennes nous ont dit

Ottawa : Commission royale sur la réforme électorale et le financement des partis, 1991. xix, 450 p. *L'éd. anglaise (Retorming electoral democracy...)* : 92-03326/5. ISBN 0-660-93536-8. MICROLOG 92-03327 5 fiche

Ce document porte sur les principes et procédures qui devraient régir l'élection des députés et le financement des partis politiques et des campagnes des candidats. Il aborde principalement les points suivants : le droit de vote, la participation au scrutin, la juste représentation; les partis politiques; l'équité des campagnes électorales, la tenue du scrutin, ce que les Canadiens ont affirmé lors des colloques; et, le rapport du Comité sur la réforme électorale autochtone.

CA PA

### Pour une politique d'immigration adaptée aux années 90

Hull, Québec : Emploi et immigration Canada, 1992. 36, 30 p. *Bilingue (Managing immigration : a framework for...)*. MICROLOG 92-05409 1 fiche

La politique d'immigration du Canada reflète, à bien des égards, deux défis fondamentaux qui dominent le débat public de l'heure : l'unité du pays et la prospérité future. Ce document se penche sur une politique d'immigration adaptée aux années 90.

CA EX

### Le Pouvoir de dépenser : portée et limites

par M Dunsmuir. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 15 p. Bibliogr. (Etude générale : BP-272F) *L'éd. anglaise (The Spending power : scope.)* sur la même fiche. ISBN 0-660-93774-3. MICROLOG 92-06129 1 fiche

La notion du 'pouvoir de dépenser' du gouvernement fédéral est un fait constitutionnel relativement récent. Elle résulte des initiatives prises par le gouvernement fédéral immédiatement après la Deuxième Guerre mondiale et est étroitement liée aux efforts visant à centraliser le pouvoir de taxation. Ce document se penche précisément sur ce sujet et examine la portée et les limites du pouvoir de dépenser.

CA PA

### Les Pouvoirs des municipalités en matière de gestion des déchets en Ontario : document de travail

Toronto : Ministère des affaires municipales, 1992. 44 p. Bibliogr. ISBN 0-7729-9626-1. MICROLOG 92-06593 1 fiche

Ce document examine la situation de la gestion des déchets urbains en Ontario et énonce les pouvoirs dont auront besoins les municipalités pour mettre en oeuvre les stratégies de gestion des déchets qui leur permettront de relever efficacement les défis actuels et futurs. Plus précisément, le document définit le contexte de la gestion des déchets urbains; décrit les caractéristiques d'un système global efficace des déchets; esquisse les pouvoirs actuels des municipalités en matière de gestion des déchets solides; passe en revue les méthodes utilisées par les municipalités pour fournir les services de gestion des déchets; analyse les insuffisances dans les pouvoirs actuels en matière de gestion des déchets urbains et les problèmes qu'elles posent, dresse une liste de principes sur lesquels fonder les pouvoirs des municipalités en matière de gestion des déchets solides; et, propose de nouveaux pouvoirs en matière de gestion des déchets solides au palier municipal.

EV MU ON PR SC

### Poverty in Canada -- Rev.

by J. Vance and H. McKenzie. Ottawa : Library of Parliament, Research Branch, 1992. 16 p. Bibliogr. (Current issue review : 88-14E) *French ed. (La Pauvreté au Canada) on the same fiche Revised November 20, 1991*. ISBN 0-660-14495-6. MICROLOG 92-05748 1 fiche

The most salient characteristic of poverty in Canada today is that its victims are increasingly likely to be younger than victims 20 years ago. This document discusses defining poverty, the poverty rate; the composition of poverty; current issues concerning poverty, the elderly and poverty; the feminization of poverty; children and poverty, youth and poverty, the homeless, food banks, and proposals for a guaranteed annual income.

CA CI SA

### Power analysis handbook for the design and analysis of forestry trials

by A.F.L. Nemecek. Victoria : Ministry of Forests, 1991. iv, 26 p. : ill. Bibliogr. (Biometrics information handbook : no. 2) ISSN 1183-9759. ISBN 0-7718-9112-1. MICROLOG 92-01806 1 fiche

This introduction to power analysis contains basic definitions and a review of power theory for t-tests and ANOVA F-tests, both of which are widely used in the analysis of forestry data. Examples, with step-by-step instructions and SAS programs for performing the necessary calculations, are provided. The handbook also contains a discussion of the two primary applications of power analysis: experimental design and the interpretation of the results of statistical analyses using post hoc power analysis.

BC FO PR SC

### Powerful memories, powerful dreams : final report

Prince Edward Island. Confederation Birthplace Commission. Charlottetown : The Commission, 1991. 34, 34 p. : ill. *Bilingual (Souvenirs marquants, rêves...)*. MICROLOG 92-06149 1 fiche

In September 1864, the Fathers of Confederation met in Charlottetown, Prince Edward Island and created the vision which brought Canada into being. On December 3, 1990, Premier Joseph A. Ghiz appointed the Confederation Birthplace Commission to develop a plan of action to develop and present the Charlottetown region as the birthplace of



Canada. This final report sets out the Commission's findings, based on its research, consultations, and deliberations.  
AP CU PR

### A Practical algorithm for finding the largest clique in a graph

by M.W. Carter and M. Gendreau. Montreal : Université de Montréal, Centre de recherche sur les transports, 1992. ii, 23 p. Bibliogr. (Publication ; no. 820)  
MICROLOG 92-07824 1 fiche

This paper presents a simple, recursive, polynomial-time heuristic for finding the largest clique in a graph. The number of levels of recursion are limited. Computational results on a wide variety of both random and practical test problems with up to 587 nodes indicates that the heuristic is fast and generally optimal. When the limit is removed on the recursion levels, the algorithm will find the optimal solution. For uniform random graphs with edge density less than 50%, this algorithm is expected to be exponential in half the log of number of vertices. This result is generalized to virtually all other branch-and-bound algorithms for solving the maximum clique (maximum independent set) problem. Computational results provide some empirical evidence to support this statement.  
PR PS QU SC

### Prairie Agricultural Machinery Institute (Canada) : Annual report 1990-91

Humboldt, Sask. : The Institute, 1991. 14 p. : ill. *CSI 32139.001*. ISSN 0381-4904  
MICROLOG 92-03309 1 fiche

Annual report of the Institute, set up to improve the design and aid in the selection and use of agricultural machinery in the Prairie Provinces. Information is given on the terms of evaluation, development, applied research, business development and information services. Financial statements are included with a list of staff members.  
AG AL CA MS SC

### Prairie Piping Plover Conservation : Annual report 1990

by J.P. Goossen. Edmonton : Environment Canada, Canadian Wildlife Service, 1991. iii, 28 p. *CSI 22210.002*.  
MICROLOG 92-00667 1 fiche

Annual report of the Prairie Piping Plover Recovery Team, which monitors the population of Piping Plovers. This report includes a summary of the meeting; the status of the national recovery plan; research and conservation activities in Alberta, Saskatchewan, Manitoba, and Ontario; populations in North America and Prairie Canada; banding and monitoring in the Prairie provinces; upcoming events; and new initiatives. Recent reports and publications from Canada and the U.S. are also included.  
CA EV SC

### The Pre-Mesozoic stratigraphy and structure of Tuktoyaktuk Peninsula

by J.B.W. Wielens. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1992. 90 p. : ill., maps. Bibliogr. (Paper ; 90-22) *Fold maps not filmed*. ISSN 0068-7650 ISBN 0-660-14219-8  
MICROLOG 92-07216 2 fiche

The Tuktoyaktuk Peninsula lies to the northeast of the Mackenzie Delta in the Northwest Territories. In late 1986, a geological study of pre-Mesozoic strata underlying the Peninsula, based on borehole data, was initiated to gather as much information as possible about the geological history, stratigraphy, and structure and to develop a model pertaining to these three components. This involved a detailed study of almost all ditch cutting samples and core from the entire Peninsula to compare the

stratigraphy with that of the adjacent Northern Interior Plains. Many cores and cutting intervals were sampled for microfossil ages and other data to assist in correlation. Wireline logs, lithology logs, and well history reports were used to obtain the correlation and structural information, and seismic lines were used to resolve structural questions.  
CA NO NR PS SC

### Pre-mining and pillar stress determinations at the H-W mine, Westmin Resources, B.C.

by B. Arjang and K. Stevens. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1991. iii, 13 p. : ill. Bibliogr. (Report ; MRL 91-144(TR))  
MICROLOG 92-04864 1 fiche

Westmin Resources Ltd. operates a 4000 mtpd base metal mine/mill complex at the south end of Buttle Lake on Vancouver Island. The mine site, located in Strathcona Provincial Park, is accessed by a 90 km highway from Campbell River. As part of a cooperative research project to evaluate the stability of barrier pillars at the H-W mine, ground stress determinations were conducted at the main mine workings. This report summarizes the results of the pre-mining and pillar stress determinations.  
BC CA CM NR PS SC

### The Pre-upper middle Devonian rocks of Melville, Cameron and Vanier islands, Queen Elizabeth Islands

by F.G. Fox and A.A. Densmore. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1992. 18 p. : maps. Bibliogr. (Paper ; 91-16) *Fold maps not filmed*. ISSN 0068-7650 ISBN 0-660-13849-2  
MICROLOG 92-04343 1 fiche

This paper presents descriptions of rocks known to be present in the subsurface beneath Melville, Cameron, and Vanier Islands. Sources of information for the lithology and palaeontology of the various stratigraphic intervals described are the deep exploratory wells drilled on those islands in the search for hydrocarbons. To supplement the lithological descriptions derived from borehole samples and a variety of mechanical and electrical logs, an extensive study of seismic reflection survey record sections was made. The paper provides descriptions of the subsurface strata, correlates these strata with formations that are known elsewhere, and illustrates their distribution and relationships to each other by means of maps and stratigraphic cross-sections.  
CA NO NR PS SC

### Precambrian geology of the Arseno Lake map area, District of Mackenzie, Northwest Territories

by R.A. Frith. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1991. 34 p. : ill., maps. Bibliogr. (Bulletin ; 384) *Fold maps not filmed*. ISBN 0-660-13839-5  
MICROLOG 92-04793 1 fiche

During the course of regional mapping of the Indin Lake area, a number of gneiss domes were discovered just west of Arseno Lake. Further study of the domes led to remapping at a 1:50,000 scale, an analysis of the structure of the domes in detail and a study of metamorphic assemblages present in the paragneiss of the region being conducted using microprobe techniques. This report summarizes the work to date, including older structural studies along the Slave Province boundary. The regional tectonism is reinterpreted in light of the more recent ideas brought forward by mapping the Wopmay Orogen.  
CA NO NR PS SC

### Precambrian geology of the Atikokan area, northwestern Ontario

by D. Slone, D.C. Kammeni and M.C. Jackson. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1992. 106 p. : ill., maps. Bibliogr. (Bulletin ; 405) *Fold map not filmed*. ISBN 0-660-14421-2  
MICROLOG 92-07265 2 fiche

The Eye-Dashwa pluton is among the youngest major intrusions in the Atikokan area and is compositionally zoned from a quartz monzodiorite rim to a granite core. This report provides the regional geological setting of the Eye-Dashwa pluton by defining geological boundaries as well as mineralogical, petrological, and geochemical characteristics of the pluton and neighbouring lithological units. Major structural fractures and metamorphic conditions are discussed, and using isotopic age data, the geological events affecting the Archean crust in the area is examined. Certain unresolved problems in Archean geology of the area are identified.  
CA NR ON PS SC

### Predatory pricing enforcement guidelines

Ottawa : Consumer and Corporate Affairs Canada, Director of Investigation and Research, Competition Act, 1992. ii, 21, ii, 23 p. *Bilingue (Prix d'éviction : lignes directrices...)*. ISSN 0836-0359 ISBN 0-662-58953-X  
MICROLOG 92-05410 1 fiche

This document provides the general approach that is taken to the investigation of predatory pricing complaints under section 50(1)(c) of the Competition Act. It discusses the meaning and significance of predatory pricing and outlines the approach taken by the Director in examining complaints of predatory pricing.  
CA CO

### Predicting the presence of filamentous algae from cottager perceptions and lake characteristics : an exploratory study

by H. Vandermeulen and M. Jackson. Toronto : Ministry of the Environment, Water Resources Branch, Limnology Section, 1991 iv, 34 p. : maps. Bibliogr. ISBN 0-7729-8827-7  
MICROLOG 92-03418 1 fiche

In 1986, over 5,000 cottagers on 214 Central Ontario lakes were surveyed via questionnaire on the extent of the shoreline of their respective lake affected by filamentous green algae (primarily metaphytic growths of members of the Zygnematales). Accuracy of cottager perceptions were determined by comparison to field survey data of algal growths at 32 of the lakes. A predictive model based upon cottager perceptions was able to classify lakes according to algal abundance with over 90 percent accuracy. Water chemistry data for 191 of the 1986 survey lakes were compared to the cottager algal abundance estimates to determine if water chemistry could be used to predict algal abundance. The discriminant analysis models were then applied to water chemistry data from larger lake data bases (735 and 5,276 lakes).  
EV NR ON PR SC

### Prediction of annual nitrogen and phosphorus export from forested stream catchments in central Ontario

by P.J. Dillon and L.A. Molot. Toronto : Ministry of the Environment, Water Resources Branch, 1990. ii, 67 p. Bibliogr.  
MICROLOG 92-02318 1 fiche

The prediction of nutrient export from unmonitored forested stream catchments in Ontario was identified as part of a program to estimate the impact of shoreline development on lake trophic status. This paper presents



empirical regression models for prediction of annual NH<sub>4</sub> positive 4, NO negative 3 total organic N and total P exported from forested stream catchments in the Precambrian shield as functions of geology, physiography, hydrology and limited annual meteorological data. The data were collected from 32 streams in the Muskoka-Haliburton area of central Ontario measured from 1976/77-1983/84  
EV NR ON PR SC

### Prélèvement et utilisation médicale de tissus et d'organes humains

Ottawa : Commission de réforme du droit du Canada, 1992. xii, 262, xii, 232 p. Bibliogr. (Document de travail ; 66) Bilingue (Procurement and transfer of human...). ISBN 0-660-58899-1  
MICROLOG 92-07333 6 fiche

Le chapitre premier de ce document est consacré à la demande médicale de tissus humains et de substances corporelles, ainsi qu'à l'offre; on y étudie également les dilemmes d'ordre juridique et d'éthique provoqués par le déséquilibre entre cette demande et cette offre. Le chapitre II consiste dans une analyse des considérations éthiques sous-jacentes. Au chapitre III, on examine le droit actuel touchant le corps humain, du point de vue de la common law, du droit civil et du droit pénal, les textes législatifs anciens et actuels sur le prélèvement de tissus humains ainsi que les répercussions sur les droits de la personne. Au chapitre IV, on expose les principales solutions législatives adoptées à l'étranger, et l'on étudie les problèmes juridiques que suscitent les échanges internationaux de tissus humains thérapeutiques et de techniques de remplacement des tissus. Le chapitre V consiste dans une brève description des arguments qui militent pour et contre les principales solutions envisageables dans le cadre d'une réforme législative, un énoncé de principes généraux et un résumé des recommandations de la Commission.  
CA HE JU LS

### Preliminary analysis of control cable response to lightning disturbances at a nuclear power station

by S.M. Harvey. Toronto : Ontario Hydro, Research Division, 1991. 13 p. : ill. Bibliogr. (Report ; no. 91-147-K)  
MICROLOG 92-02024 1 fiche

Following reports of lightning-related electrical and instrumentation faults, an investigation of the on-site wiring and grounding at Bruce Nuclear Generating Station B was conducted. A preliminary visit in the fall of 1989 implicated the power and control cables running in underground ducts between the powerhouse and outbuildings containing the standby generators SG5 and SG6. It was hypothesized that a lightning stroke near these buildings produced a large current in the grounding grid between the standby generators and the powerhouse, resulting in a high ground potential difference and induced interfering voltages and currents on the power and control cables. The study was conducted to generate more information on the effectiveness of shielding and grounding practices used for long control and annunciation cables, and focused on the effect of lowering the grounding grid impedance and shielding the wiring and cabling  
EN ON PR PS SC

### A Preliminary assessment of the geology and mineral resources of the Plaster Rock Basin and adjacent area, Victoria County, New Brunswick

by D.V. Venugopal and T.C. Webb. Fredericton : Dept. of Natural Resources and Energy, Mineral Resources Division, 1992. viii, 48 p. : maps. Bibliogr. (Open file report ; 92-4) Fold maps not filmed. ISSN 1183-5508  
MICROLOG 92-06142 1 fiche

This report presents a review and assessment of the geology and mineral resources of the Plaster Rock Basin and adjacent area in Victoria County, New Brunswick. Information was taken from published and unpublished reports and mineral exploration reports. Additional data were acquired through field investigations carried out during the summer and fall of 1990, followed up by laboratory studies. The report gives a general guide to the physiographic and geological setting of the area, including background information on stratigraphy, structure, and surficial geology and an inventory and preliminary assessment of the area's mineral resources. The mineral inventory contains details of the distribution, quality, quantity, and potential significance of the region's more notable mineral resources, including limestone, gypsum, aggregates, and base metals.  
AP NR PR PS SC

### A Preliminary assessment of the Nipigon River landslide, 1990

by H.S. Radhakrishna and K.C. Lau. Toronto : Ontario Hydro, Research Division, 1991. i, 48 p. : ill., maps. Bibliogr. (Report ; no. 91-49-K)  
MICROLOG 92-02008 1 fiche

On April 23, 1990, a landslide occurred on the east bank of the Nipigon River 8 km downstream of the Alexander Generating Station. Two studies were conducted to determine the reasons for the landslide and they concluded that one factor was the drawdown of the River levels for the generating station. Ontario Hydro also assessed the impact of the River level fluctuations caused by the Alexander Generating Station operation on the downstream banks. Phase I of the study was a literature review and airphoto study of the area to determine the site geology, drainage pattern, land forms and land use, and to identify the presence of any old bank failures or land slides in the area. This report gives the results of Phase II, which reviewed the available geotechnical data and presented a parametric analysis. An assessment was made of the relative importance of the factors that may have caused the failure, using results from field measurements on the relationship between discharge rate and River level fluctuation, and River channel profile.  
EV ON PR SC

### A Preliminary assessment of the solar shade screen system for reducing residential cooling loads

Unies Ltd.. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, Efficiency and Alternative Energy Technology Branch, 1992. 17 p. : ill. Bibliogr. CANMET contract: M91-7/185-1992E. ISBN 0-662-19788-7  
MICROLOG 92-06673 1 fiche

As part of the Flair Homes Energy Demo/Canadian Home Builders' Association Flair Mark XIV Project, a preliminary assessment was conducted of an exterior shade screen system designed to reduce residential cooling loads by restricting solar gains through windows. As part of the analysis, the design cooling loads were estimated for a typical 147 sq m bungalow using various window types and glazing distributions in Winnipeg, Manitoba, and Toronto. A series of field observations was also made of the screens installed on four typical bungalows in Winnipeg.  
• CA CM PL SC

### A Preliminary biological and geological assessment of subaqueous tailings disposal in Benson Lake, British Columbia

Rescan Environmental Services Limited  
Victoria : British Columbia Acid Mine Drainage

Task Force, 1991. ix, 99 p. : maps. Bibliogr. MICROLOG 92-05172 2 fiche

The Benson Lake watershed is located on northern Vancouver Island, about 15 km east of the town of Port Alice and is part of the Marble River drainage. The Benson Lake Coast Copper Mine, owned by Cominco Ltd., began operations in August 1962 and operated until January 1973. Over the operating period, the lake showed increased levels of turbidity and zinc, eliminating the benthic organisms and causing the fish to change their diet. This study is the second stage of a series of field studies to assess the lake's recovery from subaqueous disposal of reactive mine wastes. The report concludes the preliminary assessment of Benson Lake and is a continuation of the 1989-90 field program. The report focuses on the chemical and biological aspects of changes in Benson Lake following subaqueous tailings disposal. Keogh Lake, located about 12 km to the northwest of Benson Lake, was used as a control for water chemistry, sediments, and biota (excluding aquatic macrophytes). The biota examined included phytoplankton, zooplankton, benthic invertebrates, aquatic macrophytes, and fish.  
BC EV NR PR PS SC

### Preliminary directory of public schools in operation, September 1, 1991

Halifax : Dept. of Education, 1991. 41 p. CSI 51104.005.  
MICROLOG 92-02657 1 fiche

This directory lists schools according to district. For each school, it provides an address and telephone number, and identifies the principal, number of teachers, and grades taught. This list is tentative only, based on information available prior to school opening. A list of school board officials ends this report.  
AP ED PR

### Preliminary economic evaluation of the treatment of CANMET residue by hydrogen plasma

see Treatment of CANMET coprocessing residues in hydrogen and steam plasma : final report

### Preliminary evaluation of copper, nickel and chromium recovery from wastes generated by the metal finishing industry in Ontario

by R.L. Pyne. Toronto : Ministry of the Environment, Waste Management Branch, 1991. 64 p. (Industrial Waste Diversion Program final report ; no. 7) ISBN 0-7729-7487-X  
MICROLOG 92-06158 1 fiche

Current legislation in Ontario imposes stringent limitations on the concentration of copper, nickel, and chromium in electroplating shop effluents which may be discharged to municipal sewer systems. This study established the quality and composition of sludge generated in southern Ontario and prepared a preliminary economic evaluation of centralized processing of sludge to produce metal concentrates or intermediate for sale to existing markets. A hydrometallurgical process was used that gave high extraction of the three metals and permitted a selective precipitation of the metals from solution into separate marketable concentrates. The report contains a survey of available sludge in southern Ontario, design criteria for a centralized processing plant, estimated capital and operating costs for the project, typical sales terms for the plant's products, and a project cash flow summary.  
EV ON PR PW SC



### A Preliminary evaluation to determine whether supported liquid membrane technology is a viable technique to recover metals from acid mine drainage

by R.A.J. May. Fredericton : Dept. of Natural Resources and Energy, Minerals Resources Division, 1991. 26 p. : ill. Bibliogr. (Open file report ; 91-15) ISSN 1183-5508 MICROLOG 92-02087 1 fiche

Many streams from mine sites in N.B. contain significant quantities of heavy metals which might be recovered. At present, the effluent is treated by adding either lime or limestone to the stream and precipitating dissolved heavy metals as hydroxides and sulphate as gypsum. One novel method to recover dissolved metals is solvent extraction using supported liquid membrane technology, a technique which appears to offer economic potential. While it has not been tried in the mining industry, variations of it are used in the food and pharmaceutical industries. This study determined whether supported liquid membrane technology is a viable method for recovering metals, particularly zinc, from acidic drainage streams. Experiments were carried out with a laboratory membrane mediated test unit. AP NR PR PS SC

### Preliminary fatality statistics, 1991

Ottawa : Transport Canada, Road Safety, 1992. 6 p. : ill. At head of title: Leaflet. CSI 22407.002. MICROLOG 92-05359 1 fiche

The fatality statistics are broken down according to province, month, and type of driver. It also contains information on the percentage of change between 1990 and 1991, and comparative statistics from 1980 to 1991. CA SC ST TR

### A Preliminary identification of strategic opportunities for development of bio-control and inovulant products in Canada

Deloitte & Touche. Ottawa : Industry, Science and Technology Canada, 1990. iv, 40 p. : ill. French summary (4 p.) laid in. MICROLOG 92-00003 1 fiche

This preliminary assessment identified specific opportunity areas in growth stimulation for bio-herbicides, bio-insecticides, and bio-fungicides; assessed current and prospective availability and use of microbial agents for these activities; assessed the commercial relevance of prospective microbial growth stimulation and bio-control agents; and defined discrete areas for further research and evaluation of the strategic opportunities. The report is based on interviews with a sample of scientists, regulators and business people; a review of published research papers, articles, and data; proceedings from a regulatory conference on naturally occurring microbial control agents; attendance at a conference on genetically altered microbes; and published data on fertilizer and pesticide use from in-house market information and confidential market information supplied by Ciba-Geigy Ltd. on pesticide use. Most of those interviewed were located in Canada, but four were in the U.S., and two were in Switzerland. • AG CA LS SC

### Preliminary investigation concerning the impact of subslab ventilation on radon entry rate, soil temperature and energy consumption : final report

G.K. Yuill and Associates. Ottawa : Canada Mortgage and Housing Corporation, 1991. v, 116 p. : ill. Bibliogr. MICROLOG 92-04338 2 fiche

Project to assess the success of subslab ventilation systems and their potential for

creating foundation problems and wasting energy. The approaches used included a test house to compare the performance of a subslab depressurization system, a subslab pressurization system, and a basement suction system to mitigate radon emissions; a computer program (CONAIR) to simulate the flow of radon-laden soil gas through the soil and through the house, with the same three radon mitigation systems in place; and tests of ten contractor-installed subslab depressurization systems in houses in Winnipeg. The houses were visited and measurements of radon concentrations, air temperatures, and system airflow rates were established. CA PL SC

### Preliminary investigations of juvenile scallops *Placopecten magellanicus* in Nova Scotia inshore habitats

by E. Kenchington, C. Têlu and R. Mohn. Halifax : Dept. of Fisheries and Oceans, Biological Sciences Branch, Benthic Fisheries and Aquaculture Division, 1991. iii, 32 p. : ill. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2123) ISSN 0706-6473 MICROLOG 92-02111 1 fiche

During the summer and fall of 1989, a number of research initiatives were begun to identify viable research directions in the study of the ecology of juvenile scallops. This survey identified potential aquaculture sites by locating areas of recurrent natural spat settlement and provided information on scallop population size, structure, and habitat preference along the Eastern shore, South shore and Atlantic coast of N.S. Field excursions established a suitable site at which preliminary ecological studies were initiated, including tagging and caging experiments, documentation of juvenile population structure, and a full spat survey. This report presents the results of these investigations, and the collated inshore scallop survey results. • AP CA CF FI LS SC

### Preliminary metallurgical testing of high-grade and stockwork samples from the Riley Brook map area, east half (NTS 21/O3E) Victoria County, New Brunswick

by R.A.J. May, R. Harris and M. O'Donnell. Fredericton : Dept. of Natural Resources and Energy, Mineral Resources, 1992. v, 22 p. : ill., maps. Bibliogr. (Open file report ; 92-2) ISSN 1183-5508 MICROLOG 92-02764 1 fiche

Significant base metal (lead and zinc) mineralization was discovered in the Riley Brook area of northwestern N.B., an area which is now the site of much exploration activity. This report presents the results of a preliminary study to determine the flotation grade - recovery responses of the valued minerals (sphalerite and galena) for different grinds, reagents, and reagent dosages. Selective vs. bulk flotation was also investigated. The work program covered grinding and flotation experiments and a basic mineralogical examination using drill core provided by NovaGold. Bond Work Index measurements were taken to determine the ease with which the material can be ground. AP NR PR PS SC

### Preliminary northeast U.S. market assessment, appendix C : mussels

for the Steering Committee, Free Trade Opportunities Study ; by the DPA Group Inc. ; in association with Smith Green and Associates and Enterprise Management Consultants. Halifax : DPA Group Inc., 1990. i, 49 p. : ill. MICROLOG 92-00737 1 fiche

Mussel production and consumption have expanded dramatically in North America during the 1980s, with both the Canadian and American markets dominated by large mussel

producers on the American Eastern Seaboard. During the mid and late 1980s, P.E.I. off-bottom cultured mussels began to be available in commercially significant quantities, quickly developing a reputation as a premium product. P.E.I. growers have been in a situation where supply has been unequal to demand, but are now almost to the point where supply equals or is better than demand. This report presents a part of the analysis conducted during a three-phase study of Northeastern U.S. export opportunities for P.E.I. firms in relation to the Free Trade Agreement. It provides information to existing and potential P.E.I. exporters regarding northeastern U.S. market opportunities, covering the external environment; the target commercial, industrial, and retail markets; gives a competitive analysis, provides product, promotion, pricing, and distribution strategies; and lists a number of steps which could be taken. AP CI CO EX FI PR SC

### Preliminary northeast U.S. market assessment, appendix D : lobsters

for the Steering Committee, Free Trade Opportunities Study ; by the DPA Group Inc. ; in association with Smith Green and Associates and Enterprise Management Consultants. Halifax : DPA Group Inc., 1990. i, 46 p. : ill. MICROLOG 92-00738 1 fiche

Lobster producers enjoy a large, established market for live product. High cost and its presentability in the shell have limited producer interest in value-added products in the past. This report presents a part of the analysis conducted during a three-phase study of Northeastern U.S. export opportunities for P.E.I. firms in relation to the Free Trade Agreement. It provides information to existing and potential P.E.I. exporters regarding northeastern U.S. market opportunities, covering the external environment; the target commercial, industrial, and retail markets; gives a competitive analysis; provides product, promotion, pricing, and distribution strategies; and lists a number of steps which could be taken. AP CI CO EX FI PR SC

### Preliminary northeast U.S. market assessment, appendix E : rock crab

for the Steering Committee, Free Trade Opportunities Study ; by the DPA Group Inc. ; in association with Smith Green and Associates and Enterprise Management Consultants. Halifax : DPA Group Inc., 1990. i, 45 p. : ill. MICROLOG 92-00741 1 fiche

The Northeast U.S. market for P.E.I. rock crab products was assessed. This report presents a part of the analysis conducted during a three-phase study of Northeastern U.S. export opportunities for P.E.I. firms in relation to the Free Trade Agreement. It provides information to existing and potential P.E.I. exporters regarding northeastern U.S. market opportunities, covering the external environment, the target commercial, industrial, and retail markets; gives a competitive analysis; providing product, promotion, pricing, and distribution strategies; and listing a number of steps which could be taken. AP CO EX FI PR SC

### Preliminary northeast U.S. market assessment, appendix F : potatoes

for the Steering Committee, Free Trade Opportunities Study ; by the DPA Group Inc. ; in association with Smith Green and Associates and Enterprise Management Consultants. Halifax : DPA Group Inc., 1990. i, 43 p. MICROLOG 92-00740 1 fiche

The Northeast U.S. market for P.E.I. potatoes was assessed. This report presents a part of the analysis conducted during a three-phase study of Northeastern U.S. export opportunities



for P.E.I. firms in relation to the Free Trade Agreement. It provides information to existing and potential P.E.I. exporters regarding northeastern U.S. market opportunities, covering the external environment; the target commercial, industrial, and retail markets; gives a competitive analysis; providing product, promotion, pricing, and distribution strategies; and listing a number of steps which could be taken.  
AG AP CI CO EX PR SC

#### **Preliminary northeast U.S. market assessment, appendix G : aquaculture supplies and services**

for the Steering Committee, Free Trade Opportunities Study ; by the DPA Group Inc. ; in association with Smith Green and Associates and Enterprise Management Consultants. Halifax : DPA Group Inc., 1990. ii, 67 p.  
MICROLOG 92-00739 1 fiche

The Northeast U.S. market for P.E.I. aquaculture supplies and services for mussel processing equipment, mussel consulting services, and other supplies and services was assessed. This report presents a part of the analysis conducted during a three-phase study of Northeastern U.S. export opportunities for P.E.I. firms in relation to the Free Trade Agreement. It provides information to existing and potential P.E.I. exporters regarding northeastern U.S. market opportunities, covering the external environment; the target commercial, industrial, and retail markets; gives a competitive analysis; providing product, promotion, pricing, and distribution strategies, and listing a number of steps which could be taken.  
AP CI CO EX FI PR SC

#### **Preliminary review of New Brunswick's mineral industry, 1991**

edited by Barbara M.W. Carroll. Fredericton Dept. of Natural Resources and Energy. Mineral Resources, 1992. iv, 19 p. : maps. (Reference : 34) CSI 46126.004.  
MICROLOG 92-05047 1 fiche

Annual review of mineral exploration; deposits being developed; and operating mines, wells and quarries. These areas are divided, respectively, by northern and southern New Brunswick, fuels and mineral lands; metallic minerals and fuels; and production statistics, metallic minerals, fuels, and industrial minerals, with notes on the situation of each significant company in each area.  
AP NR PR PS SC ST

#### **A Preliminary study of the competitiveness of distribution channels : a report**

submitted to Industry, Science and Technology Canada. Toronto : Ernst and Young, 1991. 52 p. : ill. Bibliogr. CSI 21149.223.  
MICROLOG 92-00069 1 fiche

Cross-border shopping by Canadians has increased dramatically over the last three years resulting in an estimated retail sales losses to Canadian retailers in excess of 2 billion dollars. Although studies have been done on the relative costs incurred by retailers on such items as taxes, little or no work has been done to understand the nature of the price differentials as goods move from source through channels of distribution in both Canada and the U.S., nor the components or underlying causes of the price differences. This study examines three distinct product categories: consumer electronics, bedding and linen, and women's sportswear. It identifies the channels of distribution for these products in the U.S. and Canada, identifies major issues affecting costs and pricing, and recommends further research initiatives.  
CA CI CO ST

#### **Premier's Council on the Status of Persons with Disabilities, action plan : implementation strategies**

prepared by John Burger...et al. Edmonton : Alberta Education, Policy and Evaluation Branch, Planning and Information Services Division, 1991. 108 p.  
MICROLOG 92-03329 2 fiche

The Council's mandate is to advise, report to, and make recommendations to the Government on matters relating to the opportunity for full and equal participation of persons with disabilities in the life of the Province. This document describes the three phases of the action plan.  
AL PR SA

#### **Première validation en milieu franco-ontarien de l'inventaire du développement du jeune enfant**

par C. Boivin. Ottawa : Centre franco-ontarien de ressources pédagogiques, 1989. 21 p. ONTERIS: ON05363. ISBN 1-55043-223-0  
MICROLOG 92-07689 1 fiche (Available on fiche only)

L'objectif de ce projet a été d'établir une comparaison scientifique et expérimentale entre les données recueillies avec l'inventaire Brigrance et celles d'autres épreuves psychologiques, reconnues de diagnostic clinique, lors d'une administration concomitante de ces instruments, à des enfants d'Ottawa, de 0 à 7 ans, en été 1988. L'inventaire Brigrance fournit une méthode systématique et utile pour observer, noter et mesurer les étapes du développement des enfants. Les résultats, obtenus par les enfants, aux diverses séquences d'habiletés, selon l'inventaire Brigrance et leurs résultats aux tests psychologiques, choisis comme critères de validation, indiquent que dans une approche diagnostique clinique, l'inventaire Brigrance se prête bien à l'évaluation individuelle des acquis, tout en fournissant aux parents et aux enseignants, des points de repère concrets, pour mieux apprécier la croissance des jeunes enfants et planifier leur développement.  
ED ON PR SA

#### **Prendre les devants : état de la politique scientifique et technologique au Canada, 1991**

Ottawa : Conseil des sciences du Canada, 1992. 127 p. : ill. Bibliogr. L'éd. anglaise (Reaching for tomorrow...) : 92-07188/2. ISBN 0-662-97479-4  
MICROLOG 92-07189 2 fiche

Ce document vise à examiner et interpréter les politiques et les activités du pays en matière de sciences et de technologie. Il est divisé en trois sections. La première partie, un exposé de la présidente du Conseil des sciences, Mme Janet Halliwell, aborde les grands thèmes et les orientations générales qui doivent inspirer l'élaboration d'un plan d'action national en matière de sciences et de technologie. La deuxième partie sert de guide d'introduction à la compétitivité, ainsi qu'à ses liens avec l'innovation. Les chapitres de la troisième partie relatent les principaux événements de 1991 survenus dans cinq domaines qui ensemble délimitent le champ de la politique scientifique et technologique.  
CA PA SC

#### **Preparation and evaluation of composite material made using high lime waste by-product and preparation plant coarse refuse : final report**

Cape Breton Development Corporation (Canada). Sydney, N.S. : The Corporation, 1991. ii, 42 p. CANMET contract: 89071-01-SQ.  
MICROLOG 92-03691 1 fiche

Acid drainage associated with the oxidation of pyritic slates in several areas of Nova Scotia have contributed to the degradation of surface and groundwater supplies. The waste generated at the Victoria Junction coal preparation plant contains pyrite with a potential through oxidation to cause acid runoff. This project studied the feasibility of using a circulating fluidized bed combustion (CFBC) ash to stabilize the coal preparation plant waste. The CFBC ashes contain a high percentage of calcium by virtue of the CFBC process, with the calcium generally in the oxide (CaO) or sulphate (CaSO<sub>4</sub>) form. Sixteen concrete mixtures were studied using various combinations of CFBC ash, Lingan Class F fly ash, Portland cement, and preparation plant waste. Strength testing was conducted. A second phase of the program studied the performance of four proposed cementitious sealants for encapsulation. These concrete mixtures consisted of Portland cement, Lingan Class F fly ash, silica fume, concrete sand, and small sized gravel. The mixtures also incorporated polypropylene fibres at a dosage of 4 kg/cu m to reduce the potential for plastic cracking to occur, and also to provide ductility to the concrete sealant.  
● CA CM EV PS SC

#### **The Preparation of eight aluminum industry process samples for use as reference materials for Alcan International Limited, Arvida, Quebec**

by C.W. Smith and M. Raicevic. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1988. ii, 31 p. (Report ; MSL 88-4(CR))  
MICROLOG 92-06663 1 fiche

Under a cost recovery arrangement with Alcan International Ltd. of Arvida, Quebec, two bauxite samples, one calcined coke, and five red mud samples were prepared for characterization and use as reference materials for chemical composition. The red mud samples, received as caustic slurries, were filtered, leached, and washed to reduce the contained alkaline residue. All samples were subsequently dried, comminuted to particle size specifications, blended, and bottled in labelled bottles. The project was completed on 13 January 1988 and this report gives the results.  
● CA CM PS QU SC

#### **The Preparation of three colluvial soil samples for Newmont Exploration Limited**

by C.W. Smith, P. Westra and D.G. McIntosh. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1987. i, 17 p. (Report ; MSL 87-6(CR))  
MICROLOG 92-02372 1 fiche

Under a cost recovery arrangement with Newmont Exploration Ltd. of Toronto, three colluvial soil samples from the Carlin region of Nevada were comminuted, blended and bottled for intended usage as reference materials for analyses of gold, arsenic, antimony and silver. Work was carried out from April-June 1987. This report presents the results of the work.  
● AG CA CM SC

#### **Preparatory stream reconnaissance, smolt trapping and habitat utilization for a coho salmon research program in northern British Columbia**

by K.S. Simpson. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Biological Sciences Branch, Pacific Biological Station, 1991. v, 28 p. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2116) ISSN 0706-6473  
MICROLOG 92-01067 1 fiche

This report presents an account of preliminary work by the Coho Program to obtain more information on coho populations from the north



coast and Skeena and Nass River drainages. The search was conducted to find a suitable population to study intensively for several years; to obtain information on the size and age of coho smelts in the region, their run timing and a rough measure of their abundance; and to compare the relationships between habitat type, juvenile size and density in this region to those found in a south coast population assemblage such as that of the Cowichan River systems. Forty streams were visited and smolts were trapped in 12 of them.

• BC CA CF FI SC

### Prescribed burning for black spruce regeneration in northwestern Ontario

by D.J. Archibald and W.D. Baker. Thunder Bay, Ont. : Ministry of Natural Resources, Northwestern Ontario Forest Technology Development Unit, 1989. iii, 21 p. Bibliogr. (Technical report ; no. 14)

MICROLOG 92-04297 1 fiche

Black spruce is the most important pulpwood species in northwestern Ontario and regeneration of black spruce on sites that have been harvested is critical in providing enough high quality wood for the pulp industry in the future. Regeneration of the species is complicated, depending on a number of site factors, including site type, seedbed microsite type, and competing vegetation. Many of the existing natural black spruce stands in northwestern Ontario have originated after wildfire. Prescribed burning after harvesting is a method used to take advantage of one of the principal ecological processes responsible for the regeneration of black spruce. This report discusses the reasons for burning, the objectives related to regeneration of black spruce, site types, and the effect of fire on black spruce ecosystems, including nutrients, competition responses, and growth responses.

FO ON PR SC

### Present situation in the production of artificial seedlings of *Strongylocentrotus intermedius*, parts 1 and 2

by K. Tajima. Ottawa : National Research Council, Canada Institute for Scientific and Technical Information, 1988. 26 p. : ill. (Canadian translation of fisheries and aquatic sciences ; no. 5533) Originally published in Japanese, at Hokkaido, Japan. ISSN 0704-3716

MICROLOG 92-00817 1 fiche

Paper describing the production and rearing of the seedlings of sea urchins in various regions of Japan. It includes the method of securing and rearing the parent sea urchins, rearing of free-floating pluteus larvae and settling, and rearing in the early, intermediate and late stages.

• CA CF FI SC

### Presentation on early childhood education

to the Select Committee on Education ; [by] Ontario Public School Boards' Association. Toronto : The Association, 1990. 4 p.

ONTERIS: ON05907

MICROLOG 92-07696 1 fiche

The Ontario Public School Boards' Association (OPSBA) deploras the lack of time to develop a position paper, and questions the need for hearings into early childhood education when major policy decisions in the area have already been made. It highlights the following areas of concern for school boards: philosophy of early childhood education; half-day junior and full-day senior kindergarten, coordination with other community programs, child care and the role of school boards in the provision of child care; teacher training and certification, and funding of early childhood education.

ED ON PR

### Une Présentation simple et directe de la Charte canadienne des droits et libertés : document de travail

Ottawa : Association des femmes autochtones du Canada, 1992. 19 p. L'éd. anglaise (*The Canadian Charter of Rights and...*) sur la même fiche.

MICROLOG 92-04325 1 fiche

La Charte canadienne des droits et libertés garantit les droits et libertés qui y sont énoncés. Ils ne peuvent être restreints que par une règle de droit, dans des limites qui soient raisonnables et dont la justification puisse se démontrer dans le cadre d'une société libre et démocratique. Ce document présente la Charte de façon simple et directe. Le texte de chaque article de la Charte est présenté en caractères gras et est suivi d'une explication.

• CA JU

### Preservation of agricultural land

by A. Anderson and J. Richmond. Toronto Ontario Legislative Library, 1991. 29 p. Bibliogr. (Current issue paper ; no. 118) ISSN 0835-0299

MICROLOG 92-07097 1 fiche

In view of the declining farm acreage in Ontario, this paper examines some methods used in Ontario and other jurisdictions to control or prevent the conversion of farmland to other uses. These land use planning methods include provincial and municipal policies, the purchase or transfer of development rights, comprehensive planning, and agricultural land commissions.

AG CI ON PR SC

### Pressure and temperature dependence of interfacial tensions and contact angles in oil/water and bitumen/water systems : final report

principal investigator: A.W. Neumann. Toronto : University of Toronto, Dept. of Mechanical Engineering, 1991. 82 p. : ill. Bibliogr. CANMET contract: 23440-99002-01-SS.

MICROLOG 92-06282 1 fiche

Interfacial tension is one of the main parameters controlling oil recovery in most tertiary recovery schemes; similarly the contact angle that is formed at the intersection of the interfaces bounding the oil/water/rock phases play a crucial role in secondary recovery (water flooding). As the pressure in a reservoir is usually several hundred atmospheres and the temperature is about 200C, the relevant interfacial tension and contact angle must be measured under these conditions. Since previous experimental methodology has not been or could not be applied, the axisymmetric drop shape analysis (ADSA) was adopted to measure these conditions. This project was conducted to determine interfacial tensions and to carry out a fundamental study of contact angle phenomenon under realistic conditions. The project produced fundamental understanding of pressure and temperature dependence of oil/water and bitumen/water interfacial tensions and contact angle phenomena and developed strategies to optimize the interfacial tension parameters for enhanced oil and bitumen recovery.

• CA CM PS SC

### Pressure drop characteristics of typical stairshafts in high-rise buildings

by G.Y. Achakji and G.T. Tamura. Ottawa : National Research Council Canada, Institute for Research in Construction, 1988. 15 p. : ill. Bibliogr. (Paper ; no. 1599) In ASHRAE Transactions : vol. 94, pt. 1, 1988.

MICROLOG 92-04364 1 fiche (Available on fiche only)

Smoke spreads rapidly from the fire region to other areas in the building through leakage

openings in the floor construction and vertical shafts. Since stairwells are the main means of escape from a building, they should be effectively protected during a fire. One method of doing this is the pressurization technique, involving increasing the pressure inside the shaft above those of immediately surrounding floor spaces by injecting outdoor air with a supply fan. A knowledge of the airflow resistance inside the stairwell, which has a significant impact on the pressure distribution, is required for analysis of airflow network and prediction of smoke movement computer models. This study investigated the effect of various stair configurations, floor heights, and people on the pressure loss.

CA PL PW SC

### Pressure tube thickness compensation for the SLAR gap measurement system

by J.H. Sedo. Toronto : Ontario Hydro, Research Division, 1991. v, 26 p. : ill. Bibliogr. (Report ; no. 91-75-K)

MICROLOG 92-03504 1 fiche

The SLAR (spacer location and relocation) system uses rotary gap measurement scans to determine how best to unload garter springs in preparation for their relocation. In certain fuel channels, the results from these scans have been consistently inaccurate, to the point of preventing any meaningful determination of where the spring is pinched. This report describes an approach for improving the thickness compensation scheme of the gap measurement system based on an estimate of the EC thickness response and not just on raw UT thickness measurements.

ON PR PS SC

### Preventing wife battering, towards a new understanding : a think-tank report

by L. MacLeod. Ottawa : Canadian Advisory Council on the Status of Women, 1989. 42 p. Bibliogr.

MICROLOG 92-05429 1 fiche

This document traces changes in the evolution of hope from anger to the courage to understand by dividing its description into two stages: the first stage is a recognition of the problem and the second stage is that of dialogue. It concludes with a discussion of the power of hope.

• BS CA SA

### The Prevention and control of high blood pressure in Canada

submitted to the Federal/Provincial Advisory Committee on Community Health Services, by the Federal/Provincial Working Group on the Prevention and Control of High Blood Pressure in Canada. Ottawa : Health and Welfare Canada, 1986. v, 82 p. Bibliogr. French ed. (*Prévention et contrôle de l'hypertension...*) : 92-07329/1

MICROLOG 92-07330 1 fiche

This report is the result of a one-year examination of the issues. It outlines the findings, the magnitude of the problem, and views about the components of a successful control program, including education, bringing those suffering from high blood pressure into care and maintaining that care, surveillance, and response from the community.

CA HE

### Prévention et contrôle de l'hypertension artérielle au Canada

préparé pour le Comité consultatif fédéral-provincial des services de santé communautaire ; par le Groupe de travail fédéral-provincial sur la prévention et le contrôle de l'hypertension artérielle au Canada. Ottawa : Santé et bien-être social Canada, 1986. v, 84 p. Bibliogr. L'éd. anglaise (*The Prevention and control of*



high...): 92-07330/1.

MICROLOG 92-07329 1 fiche

Ce rapport propose de susciter un effort national de prévention et de contrôle de l'hypertension. On y présente succinctement les conclusions du groupe de travail, l'ampleur du problème et la forme que pourrait prendre un programme de contrôle efficace et novateur. De plus, on aborde la situation actuelle de l'hypertension au Canada, les éléments de solution, les stratégies d'un programme canadien, et la réaction de la collectivité. CA HE

**La Prévention et l'éducation en matière de sida dans les communautés ethnoculturelles : compte rendu des réunions nationales de consultation, décembre 1989 et janvier 1990**

Ottawa : Santé et bien-être social Canada, Direction générale des services et de la promotion de la santé, Direction de la promotion de la santé, Bureau des services d'information et d'éducation sur le sida, 1991. vi, 26, v, 22 p. *Bilingue (AIDS Education and Prevention in...)*. ISBN 0-662-58343-4 MICROLOG 92-04409 1 fiche

En décembre 1989 et janvier 1990, le Bureau des services d'information et d'éducation sur le sida, Direction de la promotion de la santé, Direction générale des services et de la promotion de la santé, Santé et Bien-être social Canada, a parrainé deux réunions de consultation relatives à la prévention et à l'éducation en matière de sida dans les communautés ethnoculturelles du Canada. Ce compte rendu présente la situation et le contexte des programmes, les obstacles à une prévention efficace, et les stratégies. ● CA ED HE SA

**The Prevention of fetal syndromes in British Columbia : final report**

M.A. MacDonald and Associates. Victoria : Ministry of Health, Communications and Education Branch, 1991. ii, 122 p. Bibliogr. MICROLOG 92-04594 2 fiche

This report provides an overview of the problem of Fetal Alcohol Syndrome (FAS) and other fetal syndromes in B.C. with particular reference to the native community; reviews and assesses existing fetal syndrome education programs and resources, particularly those developed for native populations; and presents a series of recommendations for the development of a comprehensive fetal syndrome prevention program targeting the native population of B.C. BC HE NP PR SA

**Prevention of vibriosis, furunculosis and redmouth disease in rainbow trout**

by J.L. Larsen. Ottawa : National Research Council, Canada Institute for Scientific and Technical Information, 1988. 7 p. (Canadian translation of fisheries and aquatic sciences ; no. 5538) *Originally published in Danish, in Denmark.* ISSN 0704-3716 MICROLOG 92-00827 1 fiche

Paper describing the method of vaccination of rainbow trout stock against vibriosis, furunculosis and redmouth disease. Types of vaccines and the testing trials conducted in 1987 are also described. CA CF FI LS SC

**Prévision de l'effectif étudiant en équivalence temps complet des universités québécoises, 1989-90 à 2004-05**

par J. La Haye. Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement et de la recherche

universitaires, 1991. 15 p. CSI 67323.200. ISBN 2-550-21854-X

MICROLOG 92-01532 1 fiche

Cette prévision met à jour la prévision antérieure portant sur la période 1988-2003. Elle le fait essentiellement en s'appuyant sur les données récentes de l'année universitaire 1989-1990. Ce document présente brièvement ces éléments méthodologiques. S'ensuivent les grandes lignes des résultats de la prévision 1989-2004. ED PR QU ST

**Prévisions budgétaires des municipalités, 1990**

Québec : Gouvernement du Québec, Ministère des affaires municipales, 1990. xviii, 427 p. CSI 66115.007. ISBN 2-551-14346-2 MICROLOG 92-01172 5 fiche

Cette publication comprend deux parties. La première regroupe les principales données consolidées des recettes et des dépenses par fonction des municipalités locales et des groupes d'organismes intermunicipaux. La deuxième traite des sujets suivants: des données brutes sur les recettes, les dépenses, l'évaluation, la valeur locale, les taux de taxes, la population des municipalités locales, et quelques indices foncières. La troisième partie montre les recettes et les dépenses des organismes intermunicipaux. CO MU PA PR QU ST

**Prévisions budgétaires, 1992-93 : rapport financier préliminaire, 1991-92**

Commission de la représentation électorale du Québec. Sainte-Foy, Québec : la Commission, 1992. 9 p. CSI 67217.002. MICROLOG 92-07630 1 fiche

Ce document contient les prévisions budgétaires de la Commission de la représentation électorale du Québec. Il inclut des notes explicatives, et les prévisions budgétaires pour l'administration du système électoral (comparaisons par catégorie pour la Commission de la représentation électorale). Le document inclut aussi un rapport financier préliminaire pour l'année précédente. PA PR QU

**Prévisions de l'effectif étudiant des universités québécoises, 1988-89 à 2003-04**

par A. Lespérance et J. La Haye. Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement et de la recherche universitaires, 1990. 17 p. CSI 67323.005. ISBN 2-550-21006-9 MICROLOG 92-03823 1 fiche

Ce document permet de prendre connaissance des prévisions réalisées en 1989 à partir des toutes dernières données relatives aux effectifs étudiants et des nouvelles prévisions démographiques basées sur le recensement canadien de 1986. Il se penche particulièrement sur les chiffres de population du Bureau de la statistique du Québec, l'évolution de la fréquentation dans le futur, et les modalités d'harmonisation. ED PR ST

**Prévisions de la population et des ménages des MRC, 1986-2006**

Québec : Bureau de la statistique du Québec, Statistiques démographiques, 1990. 453 p. CSI 67131.232. ISBN 2-551-14101-X MICROLOG 92-00439 5 fiche

Ce document présente des perspectives de population et de ménages des municipalités régionales de comté pour les années 1986 à 2006. Les perspectives par MRC sont dérivées des perspectives par région administrative du Bureau de la statistique. Ces perspectives régionales contiennent de nombreux scénarios,

mais en raison du grand nombre de MRC, seule l'hypothèse moyenne est retenue dans le document.

MU PR QU SA ST

**Prévisions des recettes et dépenses pour l'année financière, 1989-90**

Conseil des premiers ministres des Maritimes (Canada). Halifax : le Conseil, 1990. 18, 18 p. *Bilingue (Estimates of revenue and expenditure...)*. CSI 32107.002. ISSN 0380-0768 MICROLOG 92-02388 1 fiche

Le Conseil est composé des Premiers ministres du Nouveau-Brunswick, de la Nouvelle-Ecosse et de l'Île-du-Prince-Édouard. Chaque année, ces provinces autorisent des sommes pour financer les activités du Conseil. En plus de présenter l'état détaillé des recettes, ce document contient l'état détaillé des dépenses pour les différentes constituantes du Conseil: le Secrétariat, le Service du cadastre et de l'information foncière, le Comité de formation et de développement municipaux des Maritimes, la Fondation d'éducation des provinces Maritimes et la Commission de l'enseignement supérieur des provinces Maritimes. ● AP CA PA

**Pricing pollution : revising British Columbia's waste discharge permit fees**

by M. Stone. Victoria : Ministry of Environment, 1990. v, 140 p. : ill. Bibliogr. MICROLOG 92-04301 2 fiche

This report provides a critical review of B.C.'s current waste discharge permit fee system; examines the types of discharge fee systems used in other jurisdictions and the results these systems have achieved; and makes recommendations on potential improvements to the province's current discharge permit fee system. Examples are taken from The Netherlands, France, West Germany, Japan, and Southern California. BC EV PR PW SC

**Primary production and nutrients on the Labrador Shelf, in Hudson Strait and Hudson Bay in August and September 1982**

by B. Irwin, et al. Dartmouth, N.S. : Dept. of Fisheries and Oceans, Scotia-Fundy Region, Biological Sciences Branch, Bedford Institute of Oceanography, 1988. iv, 139 p. : ill. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 692) ISSN 0706-6465 MICROLOG 92-05033 2 fiche

This is the thirteenth in a series of data reports giving the results of experiments on photosynthetic production vs. light intensity for natural phytoplankton populations in the North Atlantic and adjacent waters north of 50 degrees. Samples were collected from CSS HUDSON between 12 August and 6 September 1982. Measurements of productivity, chlorophyll a, nutrients, incubation light intensity, and estimation of photosynthetic parameters were conducted. ● AP CA CF FI SC

**Primary production on the Grand Banks of Newfoundland in April 1984**

by B. Irwin, C. Caverhill and T. Platt. Dartmouth, N.S. : Dept. of Fisheries and Oceans, Bedford Institute of Oceanography, Marine Ecology Laboratory, 1986. iv, 49 p. : ill. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 579) *This is the 28th data report from the Marine Ecology Laboratory, Dartmouth.* ISSN 0706-6473 MICROLOG 92-05034 1 fiche

This is the second in a series of data reports giving the results of primary productivity



experiments and related nutrient measurements at stations in the open ocean that were occupied for several consecutive days. For this experiment, a station was chosen on the southeastern edge of the Grand Banks. This station was occupied from 12 April to 16 April 1984. Measurements for productivity, chlorophyll a, organic particulates, nutrients, and incubation and incident light were conducted.

- AP CA CF FI SC

#### Primary productivity of ice algae on the Labrador Shelf from March 16 to March 27, 1984

by B. Irwin...et al. Dartmouth, N.S. : Dept. of Fisheries and Oceans, Bedford Institute of Oceanography, Marine Ecology Laboratory, 1986. iv, 143 p. : ill. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 559) *This is the 25th data report from the Marine Ecology Laboratory, Dartmouth.* ISSN 0706-6473

MICROLOG 92-05037 2 fiche

This is the tenth in a series of data reports giving the results of experiments on photosynthetic production vs. light for natural phytoplankton populations in the North Atlantic and adjacent waters north of 50 degrees. Samples of ice algae were collected from CSS BAFFIN from 16-27 March 1984 on the Labrador shelf 100 nautical miles northeast of Newfoundland. This report gives the raw data and the fitted light saturation parameters.

- AP CA CF FI SC

#### Primary productivity on the Labrador Shelf during June and July 1984

by B. Irwin...et al. Dartmouth, N.S. : Dept. of Fisheries and Oceans, Bedford Institute of Oceanography, Marine Ecology Laboratory, 1986. iv, 162 p. : ill. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 577) *This is the 27th data report from the Marine Ecology Laboratory, Dartmouth.* ISSN 0706-6473

MICROLOG 92-05032 2 fiche

This is the eleventh in a series of data reports giving results of experiments on photosynthetic production vs. light intensity for natural phytoplankton populations in the North Atlantic and adjacent waters north of 50 degrees. Samples were collected from CSS HUDSON between 25 June and 4 July 1984 on the Labrador Shelf northeast of Newfoundland. Measurements of productivity, photosynthetic action spectra, chlorophyll, organic particulates, nutrients, incubation and incident light, and estimation of photosynthetic parameters were conducted. Temperature and salinity profiles are also included.

- AP CA CF FI SC

#### Prince Albert Health Region (Sask.) : Annual report 1991

Prince Albert, Sask. : The Region, 1992. 28 p. : ill. CSI 72187.001

MICROLOG 92-05067 1 fiche

Annual report containing information on personnel, health districts and municipal health representatives, vital statistics, public health nursing and inspection, dental health, nutrition, early childhood psychology and speech-language pathology. It reviews the year's caseloads and general activities in each treatment area for each region.

HE MS MU PR SA ST

#### Prince Edward Island. Civil Service Commission : Annual report 1991

Charlottetown : The Commission, 1992. 35 p. : ill. CSI 62113.001

MICROLOG 92-04980 1 fiche

The Commission is responsible for staffing the Prince Edward Island civil service, duties which include recruitment, selection, placement, transfer and promotion, and provides training and development programs for employees and

consultation services on organizational development issues to departmental managers, as well as developing and maintaining a classification plan, ensuring equitable compensation and treatment of employees. The annual report reviews workforce trends, programs and gives a workforce analysis based on establishment, age, salary, length of service, separations, turnovers, gender, retirements and deceased employees.

AP LA PR ST

#### Prince Edward Island. Dept. of Agriculture : Annual report 1990-91

Charlottetown : The Dept., 1992. 20 p. : ill. CSI 61100.001

MICROLOG 92-05993 1 fiche

The mission of the Dept. is to promote the sustainable growth and development of the agri-food industry. This annual report of the Dept. presents summary information on crops, plant health, soil, feed and plant tissue testing, farm buildings and machinery, livestock and dairy, production testing, animal health, productivity improvement, ProPork, and the Atlantic Livestock Feed Initiative Program. Market responsiveness, environmental sustainability, extension, education and training, financial stability, planning and policy development, and administration are also discussed. A financial statement concludes the report.

AG AP PR SC

#### Prince Edward Island. Dept. of Community and Cultural Affairs : Annual report 1991

Charlottetown : The Dept., 1992. iii, 23 p. : ill. CSI 61101.001

MICROLOG 92-04989 1 fiche

Reviews the year's activities in the departmental structure, such as the Provincial Library Division, Francophone Affairs Secretariat, Community Services Division, and Rural Development, Rural Development Culture and Recreation Division and the Administration Division. A description of services provided by each area of the department are included along with some financial statements.

AP EV PR PW SA SC

#### Prince Edward Island. Dept. of Education : Annual report 1990-91

Charlottetown : The Dept., 1991. 52 p. CSI 61102.001

MICROLOG 92-03912 1 fiche

This annual report reviews the activities of the year, specifically covering the Programs and Services Branch, and the Administration and Finance Branch. It includes statistical tables, an organization chart and a list of personnel.

AP ED PR ST

#### Prince Edward Island. Dept. of Energy and Forestry : Annual report 1990-91

Charlottetown : The Dept., 1991. 19 p. : ill. CSI 61103.001

MICROLOG 92-04982 1 fiche

Annual report of the Department giving information on the activities of the Energy and Minerals Branch and the Forestry Branch. A short financial statement and an organizational chart are included.

AP EN FO PR SC

#### Prince Edward Island. Dept. of Fisheries and Aquaculture : Annual report 1991

Charlottetown : The Dept., 1992. 51 p. : ill. CSI 61105.001

MICROLOG 92-05992 1 fiche

Annual report of fish and shellfish landings and value, both current and historical. Reports on the activities of the various branches and divisions, including Commercial Fisheries,

Extension Division, Resource Utilization and Marketing, Aquaculture, and Processing and Quality are given. Also includes a financial statement.

AP FI PR SC

#### Prince Edward Island. Dept. of Health and Social Services : Annual report 1990-91

Charlottetown : The Dept., 1991. 58 p. CSI 61106.001

MICROLOG 92-04999 1 fiche

Annual report from the Department is a compilation of annual reports from each division within the Department which describe caseload activities and general direction of each program. Included are: aging and extended care, child and family services, corporate services, dental public health, emergency welfare services, environmental health, home care and support, mental health, nursing, oncology, pharmacy, vital statistics and the Welfare Assistance Appeals Board. Contains financial summary for the Dept. and an organizational chart.

AP HE PR SA ST

#### Prince Edward Island. Dept. of Industry : Annual report 1990-91

Charlottetown : The Dept., 1991. i, 34 p. CSI 61107.001

MICROLOG 92-05000 1 fiche

The Department is comprised of five divisions, whose activities for the year are reviewed in the annual report. These divisions are: human resource development; policy and planning; small business development; and trade policy and economic analysis. The appendix holds the financial expenditures and revenues.

AP CO LA PR ST

#### Prince Edward Island. Dept. of Justice : Annual report 1991

Charlottetown : The Dept., 1992. 39 p. CSI 61108.001

MICROLOG 92-05001 1 fiche

The annual report includes reports of general activities carried out by the following divisions: administration, community and correctional services, consumer services, corporations, crown attorneys, insurance, judicial, legal aid, legal services, the Legislative Counsel, and the Residential Rental Property Office.

AP JU PR ST

#### Prince Edward Island. Dept. of Labour : Annual report 1986

Charlottetown : The Dept., 1987. 26 p. CSI 61109.001

MICROLOG 92-05996 1 fiche

The annual report reviews Administration expenditures and activities carried out by associated Divisions: Industrial Relations (Division and Council); Employment Standards (Division and Advisory Board); Labour Relations (Board), Occupational Health and Safety; Boiler Inspection; the Women's Division, and the Labour Management Branch.

AP LA PR

#### Prince Edward Island. Dept. of Labour : Annual report 1989

Charlottetown : The Dept., 1990. 37 p. CSI 61109.001

MICROLOG 92-05997 1 fiche

The annual report reviews Administration expenditures and activities carried out by associated Divisions: Industrial Relations (Division and Council); Employment Standards (Division and Advisory Board); Labour Relations (Board); Pay Equity Bureau; and Occupational Health and Safety, which includes the Boiler and Gas Inspection Section, the Electrical Inspection Section and the Occupational Health and Safety Council and Branch.

AP LA PR



**Prince Edward Island. Dept. of Labour : Annual report 1991**

Charlottetown : The Dept., 1992. 35 p.  
CSI 61109.001.  
MICROLOG 92-04983 1 fiche

The annual report reviews Administration expenditures and activities carried out by associated Divisions: Industrial Relations; Employment Standards (Division and Advisory Board); Labour Relations (Board); Pay Equity Bureau; Industrial Relations Council; and Occupational Health and Safety, which includes the Boiler and Pressure Vessel Branch, the Electrical Inspection Branch and the Occupational Health and Safety Council and Branch.  
AP LA PR

**Prince Edward Island. Dept. of the Environment : Annual report 1991**

Charlottetown : The Dept., 1992. 40 p.  
CSI 61112.001.  
MICROLOG 92-05994 1 fiche

Annual report of the department, including details of the operations of the branches of environmental protection, fish and wildlife, water resources, and emergency measures organization.  
AP EV PR SC

**Prince Edward Island. Dept. of Tourism and Parks : Annual report 1990-91**

Charlottetown : The Dept., 1991. 24 p. : ill.  
CSI 62137.001.  
MICROLOG 92-04986 1 fiche

The mandate of the Department is to act as a catalyst in order to stimulate economic diversification and growth evenly throughout the province in the private sector with a minimum of undesirable environmental and social change. This annual report reviews the activities of the various branches within the Department. It includes financial information.  
AP CU PR

**Prince Edward Island. Dept. of Transportation and Public Works : Annual report 1990-91**

Charlottetown : The Dept., 1991. 94 p.  
CSI 61110.001.  
MICROLOG 92-05990 2 fiche

Includes various reports by the Administration, Finance and Services Division, Public Works Division, Highway Safety Division, Transportation Division, Highway Maintenance Division, and the Highway Construction Division. Ordinary and capital expenditures conclude the document.  
AP PR PW SC TR

**Prince Edward Island. Horse Racing and Sports Commission : Annual report 1991**

Charlottetown : The Commission, 1992. 3 p.  
CSI 62132.001.  
MICROLOG 92-06007 1 fiche

This annual report reviews the Commission's activities for the year. Activities include meetings, hearings and appeals, industry relations, interprovincial meetings, the Charlottetown Driving Park, and the Summerside Raceway. A statement of cash receipt and disbursements is included.  
AP CU PR

**Prince Edward Island. Office of the Auditor General : Annual report 1991-92**

Charlottetown : The Office, 1992. 108 p. : ill.  
CSI 62120.001.  
MICROLOG 92-04978 2 fiche

The audit program this year covered financial statement audits of the Public Accounts of the Province, eleven Crown corporations and

agencies, and seven special purpose funds. Special audits and examinations were performed on several department programs and government-wide activities as well. Implementation of previous recommendations is also discussed.  
AP CO PA PR

**Prince Edward Island. Office of the Superintendent of Insurance : Annual report 1990 : business of 1990 and 1989**

Charlottetown : Dept. of Justice, 1991. 56 p.  
CSI 62121.001.  
MICROLOG 92-05006 1 fiche

This report shows the particulars of business of each insurer doing business in the Province with comparative figures for the previous year in all types of insurance other than life insurance. Includes a list of licensed insurance companies and selected extracts from annual statements from insurance companies. Includes data on premiums, disbursements, and claims made.  
AP CO PR ST

**Prince Edward Island. Pay Equity Bureau : A Report covering the period April 1, 1991 to September 30, 1991**

Charlottetown : Dept. of Labour, 1991. 15 p.  
CSI 62130.100  
MICROLOG 92-06015 1 fiche

The Bureau provides information, assistance, and educational material; monitors the progress of public sector employers in the implementation of pay equity, initiates and oversees negotiations, prepares and maintains statistics, and receives and processes complaints. This report provides a progress report of pay equity in the government and crown agencies, and in the broader public sector. Educational activities are also discussed.  
AP LA PR

**Prince Edward Island. Pay Equity Bureau : A Report covering the period October 1, 1990 to March 31, 1991**

Charlottetown : Dept. of Labour, 1991. 21 p.  
CSI 62130.100  
MICROLOG 92-06014 1 fiche

The Bureau provides information, assistance, and educational material; monitors the progress of public sector employers in the implementation of pay equity, initiates and oversees negotiations, prepares and maintains statistics; and receives and processes complaints. This report provides a progress report of pay equity in the government and crown agencies, and in the broader public sector. Educational activities are also discussed.  
AP LA PR

**Prince Edward Island. Public Utilities Commission : Annual report 1989-90**

Charlottetown : The Commission, 1990. 47 p. : ill.  
CSI 62122.001. ISBN 0-9694368-1-5  
MICROLOG 92-01021 1 fiche

This Commission regulates electric utilities, water and sewers, transportation of goods and passengers, and the sale, distribution and pricing of petroleum products. The annual report outlines the major activities and accomplishments of the Commission and its Motor Carrier, Petroleum, and Utilities divisions. Various statistics are included for each section.  
AP PA PR PW ST

**Prince Edward Island. Public Utilities Commission : Annual report 1990-91**

Charlottetown : The Commission, 1991. 48 p. : ill.  
CSI 62122.001. ISBN 0-9694368-2-3  
MICROLOG 92-04985 1 fiche

This Commission regulates electric utilities, water and sewers, transportation of goods and passengers, and the sale, distribution and pricing of petroleum products. The annual report outlines the major activities and accomplishments of the Commission and its Motor Carrier, Petroleum, and Utilities divisions. Various statistics are included for each section.  
AP PR PW SC ST

**Prince Edward Island. Women's Secretariat : Annual report 1991**

Charlottetown : The Secretariat, 1992. 25 p.  
Bilingual. CSI 62136.001.  
MICROLOG 92-06296 1 fiche

The Secretariat's role is to assess the impact that policies and initiatives will have on the women of Prince Edward Island. This annual report reviews the accomplishments and activities of the Secretariat.  
AP PR SA

**Prince Edward Island. Worker's Compensation Board : Annual report 1990**

Charlottetown : The Board, 1991. 29 p. : ill.  
CSI 62123.001.  
MICROLOG 92-00701 1 fiche

Annual report presents data on the maximum earnings basis of compensation; percentage of earnings for computation of compensation; widow's/widower's pension; children's pension; burial expenses; and waiting period. A financial statement along with charts on: a comparison of claims, costs and assessments by years; nature and region of injury; and the cause of the accidents conclude the document.  
AP CO LA PR ST

**Prince Edward Island : Financial report 1990-91**

Charlottetown : The Province, 1991. 28 p. : ill.  
CSI 61104.008  
MICROLOG 92-01499 1 fiche

The report reviews major aspects of the province's finances and presents summarized financial statements for the Consolidated Fund. The economic situation is also reviewed for 1990-91.  
AP CO PA PR ST

**Prince Edward Island Advisory Council on the Status of Women : Annual report 1990-91**

Charlottetown : The Council, 1991. 33 p. : ill.  
CSI 62104.001.  
MICROLOG 92-04263 1 fiche

The Advisory Council is mandated to advise the provincial government and bring before the public matters related to the status of women. This annual report reviews consultations, committees, conferences, workshops, special events, presentations, articles, displays, project support, activity endorsement, community liaison, media, and library/resource room activities. It includes the Advisory Advisory Council on the Status of Women Act, financial statements and lists some briefs and publications from the Council.  
AP PR SA

**Prince Edward Island Agricultural Development Corporation : Annual report 1990-91**

Charlottetown : The Corporation, 1991. 20 p.  
CSI 62150.001  
MICROLOG 92-05995 1 fiche

Annual report of the corporation, established 1 July 1990 to consolidate the land purchase and land lease program formerly administered by the Land Development Corp. and the crop insurance program formerly the responsibility of the Crop Insurance Agency. Highlights of the year are given, along with financial statements.  
AG AP PR SC



**Prince Edward Island Alcohol and Other Drugs Survey : highlights report**

by J.G. Killorn. Charlottetown : Addiction Services of P.E.I. ; Ottawa : Health Services and Promotion Branch, Health Promotion Directorate, 1991. ix, 48 p. *CSI 62100.200*  
MICROLOG 92-01514 1 fiche

This document discusses the prevalence of alcohol consumption in Canada, patterns of alcohol use, drinking companions, alcohol-related problems, and attitudes toward drinking in specific situations. It also discusses illicit drug use, licit drug use, and problems associated with drug use. Finally it presents public opinion on alcohol and other drug issues.  
AP BS CA PR SA

**The Prince Edward Island asthma mortality and hospitalization study, 1984-88**

Charlottetown : Dept. of Health and Social Services, 1991. vii, 67 p. : ill. Bibliogr. *On cover: The Prince Edward Island asthma study. CSI 61106.202*  
MICROLOG 92-02166 1 fiche

This document contains the asthma mortality study and the asthma hospitalization study. Each study includes an abstract, an introduction, methods, results and discussion. Reference and appendices conclude document.  
AP HE PR ST

**The Prince Edward Island asthma study**

see The Prince Edward Island asthma mortality and hospitalization study, 1984-88

**Prince Edward Island coastal area policy**

Prince Edward Island. Dept. of Community and Cultural Affairs. Charlottetown : The Dept., 1992. 12 p.  
MICROLOG 92-04830 1 fiche

Because of increased concern over development and growth in the province, the Coastal Protection Area was created in March 1991 and a temporary moratorium was placed on some types of coastal development. In July 1991, the government released its general land use policy. This policy document replaces the Coastal Protection Area moratorium, addressing subdivisions and building; the best ways to ensure that public access to the shore is maintained as development proceeds; and the need for environmental protection of the beaches and dunes, wetlands, and estuaries along the shore.  
AP EV PL PR SC

**Prince Edward Island Confederation Centre of the Arts : Annual report 1989-90**

Charlottetown : The Centre, 1990. 23 p. *CSI 62144.001*  
MICROLOG 92-02966 1 fiche

The Centre is both a living memorial to confederation and a major, multifaceted cultural centre. This annual report provides the highlights of Centre activities on a department-by-department basis as well as the audited financial statements.  
AP CU PR

**Prince Edward Island Confederation Centre of the Arts : Annual report 1990-91**

Charlottetown : The Centre, 1991. 21 p. *CSI 62144.001*  
MICROLOG 92-02967 1 fiche

The Centre is both a living memorial to confederation and a major, multifaceted cultural centre. This annual report provides the highlights of Centre activities on a department-

by-department basis as well as the audited financial statements.  
AP CU PR

**Prince Edward Island Crown Building Corporation : Annual report 1990-91**

Charlottetown : The Corporation, 1992. 9 p. *CSI 62133.001*  
MICROLOG 92-06121 1 fiche

The Corporation functions as an administrative and financing agency for building of public buildings which in the past included the Provincial Administration buildings and currently includes the construction of buildings, facilities, and equipment necessary to accommodate the Atlantic Veterinary College. The annual report contains financial statements.  
AP CO PA PR

**Prince Edward Island Development Agency : Annual report 1990-91**

Charlottetown : The Agency, 1992. 12 p. *Financial statements (8 p.) laid in. CSI 62131.001*  
MICROLOG 92-04997 1 fiche

Established in 1984, this provincial Crown corporation has a mandate to stimulate economic development and create long-term jobs by promoting new and expanded business through a wide range of development activities and provision of financial, marketing and property management programs and services. The annual report presents corporate objectives, agency services in business development, marketing and finance, presents a report from the Chief Executive Officer, and presents activities in business development, finance, and marketing. A report from the Office of the Controller is included as well as a list of businesses, commodity boards, marketing boards and associations assisted during the year, and a corporate directory is included.  
AP CO PR

**Prince Edward Island Energy Corporation : Annual report 1990-91**

Charlottetown : The Corporation, 1991. 24 p. *CSI 62134.001*  
MICROLOG 92-04984 1 fiche

Annual report of the Corporation, which develops and promotes energy systems on an economic and efficient basis and coordinates all government programs in the establishment and application of energy systems in the province. A summary of each of the various activities is given, including the Energy from Waste Plant, the downtown district heating system, the university district heating system, the West Prince project, and other projects. A short financial statement is included.  
AP EN PR SC

**Prince Edward Island Food Technology Centre : Annual report 1990-91**

Charlottetown : The Centre, 1991. 20 p. : ill. Bibliogr. *CSI 62143.001*  
MICROLOG 92-06112 1 fiche

The Centre provides technical services to aid processing and other value-added activities within the agricultural and fishery sectors of the province's economy. It also provides research and development leadership. This annual report covers involvement with P.E.I. industry in frozen lobster meat, development of lobster heat treatment process, parfait jelly dessert, nutritional labelling, sensory evaluation of oysters in holding regime during winter months, fish silage-based feed for fur fox, and others. A financial statement is included. Businesses and government agencies which received assistance are listed, as are workshops and meetings to which the Centre contributed.  
AG AP PR SC

**Prince Edward Island free trade market opportunities study : final report**

prepared by the DPA Group Inc. ; in association with Smith Green and Associates and Enterprise Management Consultants ; for the Steering Committee, Free Trade Opportunities Study. Halifax : DPA Group Inc., 1990. 80 p.  
MICROLOG 92-00736 1 fiche

This report presents an overview of the P.E.I. business climate in light of the Free Trade Agreement, describes the government's role in the encouragement and support of P.E.I.'s exports, and presents recommended approaches for federal and provincial governments in their export support programs.  
AP CI CO EX PR

**Prince Edward Island Grain Elevators Corporation : Annual report 1990-91**

Kensington, P.E.I. : The Corporation, 1991. 16 p. *CSI 62135.001*  
MICROLOG 92-07929 1 fiche

Annual report of the Corporation, which stimulates local feed grain production and markets food grain on the Island and throughout the Atlantic Provinces. Details are given on the number of producers and users of grain, and the volume of handlings and sales at each elevator. A financial statement is also included.  
AG AP CO PR SC

**Prince Edward Island Housing Corporation : Annual report 1990-91, with interim report to December 1991**

Charlottetown : The Corporation, 1991. 27 p. : ill. *CSI 62107.001*  
MICROLOG 92-05991 1 fiche

The Corporation is a provincial crown corporation whose central objective is to provide low and moderate income island residents with increased access to adequate and affordable housing. This annual report reviews the highlights and program activities of 1990-91. It also includes an interim report, financial statements and a brief summary of the organization itself.  
AP PR SA

**The Prince Edward Island labour market : a decade in review, 1981-91**

Prince Edward Island. Dept. of Industry, Research, Evaluation and Technical Services. Charlottetown : The Services, 1992. 41 p. *CSI 62140.201*  
MICROLOG 92-06005 1 fiche

This paper describes some of the labour market trends in PEI during the past decade and highlights some of the challenges and opportunities that will impact on the labour market during the next decade. It includes a discussion of demographic trends. It also presents some of the trends in the PEI labour market during the past decade and some comparisons are made with Canada and the other Atlantic Provinces. It also discusses some of the challenges facing the economy during the next decade in order to identify some future labour market requirements.  
AP LA PR ST

**Prince Edward Island Lending Authority : Annual report 1990-91**

Charlottetown : The Authority, 1991. 27 p. *CSI 62110.001*  
MICROLOG 92-05004 1 fiche

The Authority provides capital and operating credit to the primary producers in the Province, particularly those of smaller size who cannot obtain financing elsewhere such as fishermen, farmers, tourist operators and small



business persons. The annual report presents statements of interest earned (all divisions), loan portfolios assumed, loans approved, loan flow, loans written-off and recoveries. Loans approved/classified by division and range, a comparison of loans approved and written-off, and staff of the Authority are also presented. Includes audited financial statements.  
AP CO PR

**Prince Edward Island Liquor Control Commission : Annual report 1990-91**

Charlottetown : The Commission, 1991. 24 p. : ill. CSI 62111.001.  
MICROLOG 92-07326 1 fiche

The Commission provides for distribution of alcoholic beverages to the public while maintaining standards of customer service and securing revenues for the government. The annual report reviews: sales by retail stores; profit and expense ratios; distribution of income; retail values for years 1986-91; percent allocation of sales by dollars per category; volume comparison for years 1986-91; licenses and permits; and includes an auditor's report and financial statements.  
AP CO PA PR

**Prince Edward Island Lotteries Commission : Annual report 1990-91**

Charlottetown : The Commission, 1991. 10 p. CSI 62117.001.  
MICROLOG 92-05005 1 fiche

The annual report reviews the Commission's establishment, Minister responsible and officers, bylaws, agreements, lotteries operated or sanctioned, the Atlantic Lottery Corporation, meetings, and includes financial information.  
AP CU PA PR

**Prince Edward Island Marketing Council : Annual report 1991**

Charlottetown : The Council, 1992. 11 p. CSI 62129.001.  
MICROLOG 92-06013 1 fiche

The Council is responsible for the supervision of the activities of commodity boards, commodity groups, and marketing commissions under the jurisdiction of the 1974 Natural Products Marketing Act. The annual report reviews activities concerning the Potato Board, the hog industry, and other commodity boards and marketing commissions.  
AG AP CO PR SC

**Prince Edward Island municipal directory, 1992**

Charlottetown : Dept. of Community and Cultural Affairs, 1992. 17 p. CSI 61101.002.  
MICROLOG 92-06008 1 fiche

For each city listed, this directory identifies its mayor, deputy mayor, administrator, and councillors. It provides the city's date of incorporation and population in 1986. It also specifies the department's address and office hours.  
AP MU PR

**Prince Edward Island School Trustees' Association : Annual report 1990-91**

Charlottetown : The Association, 1991. 51 p. CSI 62125.001.  
MICROLOG 92-01036 1 fiche

Describes the structure of the association and reports on the annual meeting. It includes a budget and financial statement, and a directory of people and addresses who are involved with the association.  
AP ED PR

**Prince Edward Island Teachers' Superannuation Commission : Annual report 1990-91**

Charlottetown : The Commission, 1991. 14 p. CSI 62128.001.  
MICROLOG 92-05003 1 fiche

Contains the report of the Auditor-General, and reports of the Commission concerning membership, Act amendments, superannuation applications approved, and superannuates deceased.  
AP CO ED PR

**Principes et directives pour la dénomination des lieux, 1990**

Comité permanent canadien des noms géographiques. Ottawa : Énergie, mines et ressources Canada, Secteur des levés, de la cartographie et de la télédétection, Centre canadien de cartographie, 1990. 24, 24 p. Bilingue (*Principles and procedures for geographical...*). ISBN 0-662-57902-X  
MICROLOG 92-04926 1 fiche

Les noms géographiques constituent tant dans leur forme orale que dans leur forme écrite un système de référence essentiel pour les transports et les communications. La désignation précise et claire des lieux habités et des entités naturelles est essentielle aux besoins de localisation dans la mise en valeur et l'aménagement des ressources. Ce document se penche sur la question et examine les points suivants: les noms régis par un texte de loi; les noms implantés dans l'usage; les noms donnés par d'autres organismes; la désignation d'une entité dans toute son étendue; l'utilisation des noms de personnes; l'approbation de noms pour des entités innommées; la formation et les caractéristiques des noms; les formes linguistiques et la traduction; les normes orthographiques en français et en anglais; l'uniformité orthographique des noms; la répétition; la terminologie générique; l'utilisation de la terminologie qualificative; et, les noms de petites entités.  
CA PA SA

**Principles and procedures for geographical naming, 1990**

Canadian Permanent Committee on Geographical Names. Ottawa : Energy, Mines and Resources Canada, Surveys, Mapping and Remote Sensing Sector, Canada Centre for Mapping, 1990. 24, 24 p. Bilingual (*Principles and directives pour la...*). ISBN 0-662-57902-X  
MICROLOG 92-04926 1 fiche

These principles ensure that the naming process reflects the multicultural heritage of Canada. They also make certain that official publications, including maps, apply names consistently to geographical features in Canada.  
CA PA

**Priorités de la recherche forestière au Canada : survol, 1991**

Conseil consultatif de la recherche forestière du Canada. Ottawa : le Conseil, 1991. 6, 5 p. De The Forestry Chronicle : février, 1992. Bilingue (*Forest research priorities...*). CSI 22189.015. ISSN 1188-0791 ISBN 0-662-58590-9  
MICROLOG 92-03872 1 fiche

Ce document présente le troisième survol annuel des priorités de la recherche forestière pour l'ensemble du Canada ce qui a été colligé par le Conseil consultatif de la recherche forestière du Canada pour le Conseil canadien des ministres des forêts. Il se fonde sur les renseignements fournis par les organismes provinciaux et territoriaux chargés de la recherche forestière à qui on a demandé d'énumérer leurs cinq priorités en la matière. Le document présente un survol des priorités.  
CA FO SC

**Priority Health Problems in Medical Education : network of community-oriented educational institutions for health sciences Task Force II : final report**

Ottawa : International Development Research Centre, 1991. 39 p. Bibliogr. (Manuscript report : 287e)  
MICROLOG 92-01237 1 fiche (Available on fiche only)

The Priority Health Problems in Medical Education task force was established in 1984 to assist health science education institutions to focus on the state of health of the community or society, the particular populations at risk, the factors which predispose individuals to ill health, and the factors and interventions which benefit health. Task Force II was directed to develop analytic tools to help the faculty of health sciences educational institutions to identify the major health problems of the region served by them and to display these in prioritized, scientifically valid, and understandable fashion; and to develop strategies for incorporating this analysis into the curricula of medical schools. This report describes the project developments and the participants; the activities undertaken, including the Bellagio conference in Italy in 1985, preparation in home institutions, site visits, and McMaster study blocks; and case studies in Canada, Egypt, Finland, Indonesia, Nigeria, and Thailand.  
CA ED EX HE

**Priority substances list assessment report no. 2 : effluents from pulp mills using bleaching**

Ottawa : Environment Canada : Health and Welfare Canada, 1991. x, 60 p. : ill. Bibliogr. At head of title: *Canadian Environmental Protection Act, French ed. (Liste des substances d'intérêt...pâte blanchie) : 92-00171/1*. ISBN 0-662-18734-2  
MICROLOG 92-00170 1 fiche

This report is an assessment of the risk associated with the release of chlorinated organic material in bleached pulp mill effluents and therefore of the need to invoke the Canadian Environmental Protection Act (CEPA). It also contains an overview of CEPA, the risk assessment criteria employed, a brief description of the scope of the investigation, an overview of factual data, and the conclusions of the risk assessment. It does not include polychlorinated dibenzodioxins and polychlorinated dibenzofurans, total suspended solids, or biochemical oxygen demand in the evaluation of bleached pulp mill effluents, since these are either regulated elsewhere or have not been proven to be toxic to fish and human health when in water.  
● CA EV HE SC

**Prises d'oiseaux migrateurs, au Canada, pendant la saison de chasse de 1990**

par A.M. Legris et H. Lévesque. Ottawa : Service canadien de la faune, 1991. 41 p. (Cahiers de biologie : no 197) L'éd. anglaise (*Migratory game birds...*) : 92-02651/1. CSI 22210.004. ISSN 0703-0967 ISBN 0-662-97227-9  
MICROLOG 92-02739 1 fiche

Le questionnaire d'enquête sur les prises (QEP) est réalisé chaque année pour évaluer le nombre d'oiseaux migrateurs abattus par les chasseurs au Canada. Ce document présente les résultats d'un questionnaire dans lequel on demande aux chasseurs de fournir des renseignements sur le nombre, l'endroit et la date de leurs voyages de chasse, ainsi que sur les oiseaux migrateurs considérés comme gibier qu'ils ont abattus. Le questionnaire a été posté à la fin de novembre 1990 à des personnes choisies sur la liste des acheteurs de permis de chasse de ces oiseaux pour l'année en cours et les années précédentes.



De plus, on fait état du nombre de chasseurs échantillonnés qui ont répondu au QEP, on compare ces chiffres à ceux des années précédentes, on présente les résultats du questionnaire du QEP, et on illustre le nombre de chasseurs échantillonnés qui ont répondu à l'Enquête sur la composition des prises par espèce.  
CA CU -6T

# **Privacy Act, Access to Information Act : Annual report 1990-91**

Canada. Employment and Immigration Canada (Dept.). Ottawa : The Dept., 1991. 14, 14 p. *Bilingual.* CSI 21126.079. ISBN 0-662-58451-1  
MICROLOG 92-03729 1 fiche

For both the Privacy Act and the Access to Information Act this annual report includes statistics on the processing of requests for information submitted to Employment and Immigration Canada (EIC), and highlights of the administration in EIC of both statutes in 1990-91.  
CA JU PA ST

# **Privacy Act, Access to Information Act : Annual report 1991-92**

Canada. Employment and Immigration Canada (Dept.). Ottawa : The Dept., 1992. 14, 14 p. *Bilingual.* CSI 21126.079. ISBN 0-662-59087-2  
MICROLOG 92-06996 1 fiche

This annual report includes, for both the Privacy Act and the Access to Information Act, statistics on the processing of requests for information submitted to Employment and Immigration Canada, and highlights of the administration of the Dept. of both Acts in 1991-92.  
CA JU PA ST

# **Private and public monetary returns to schooling in Canada, 1985**

by F. Vaillancourt. Ottawa : Economic Council of Canada, 1992. ix, 42 p. Bibliogr. (Working paper ; no. 35). *French ed. (Rendement pécuniaire individuelle...)* : 92-06850/1. CSI 22215 267. ISSN 1180-3487  
MICROLOG 92-06849 1 fiche

The purpose of this paper is to present private and public rates of return to schooling in Canada by level and by field of study or region of residence. It discusses the analytical framework use and reviews results of previous studies. It describes the data and methodology. Finally, it presents and analyzes the results.  
CA ED ST

# **Private individual services in the rural area**

submitted to the Regional Municipality of Ottawa-Carleton and Ministry of Municipal Affairs ; by Geo-analysis, J.L. Richards and Associates Limited. Kanata, Ont. : The companies, 1992. vii, 217 p. : ill., maps. Bibliogr. *Fold. map not filmed, transparency not filmed.*  
MICROLOG 92-06707 3 fiche

This report deals with a series of issues outlined by the Regional Municipality of Ottawa Carleton and Ministry of Municipal Affairs of the technical aspects of private individual services in rural areas. It examines the following: the aquifer management system, water quality, water quality distribution, well construction, aquifer recharge, private sewage disposal, the cumulative impact and distribution of rural development, and rural development policies.  
EV MU NR ON PR SC

# **Private individual services in the rural area : summary report for discussion**

by Geo-Analysis Inc. and J.L. Richards and Associates Ltd. Ottawa : Regional Municipality of Ottawa-Carleton ; Toronto : Ministry of

Municipal Affairs, 1992. 20 p. : maps. MICROLOG 92-06719 1 fiche

This study was prepared to advise municipalities on a number of issues related to rural development on private services. This summary report outlines the salient issues and recommendations of the main study report. It covers: water quantity and quality; wells and heat pumps; private sewage disposal; cumulative impact; and rural development policies.  
EV MU ON PR SC

# **Private schools in Ontario, with index, 1992**

Toronto : Ministry of Education, 1992. 51 p. *Bilingual (Les Ecoles privées de...)*. CSI 55108.011.  
MICROLOG 92-06229 1 fiche

This document lists the schools according to county and provides for each an address, telephone number, and a variety of characteristics of the particular school. It also identifies whether the school has a religious affiliation.  
ED ON PR

# **Private vocational schools directory, 1991**

Edmonton : Alberta Advanced Education, Operations Division, Private Vocational Schools Administration, 1991. 111 p. CSI 34100.005.  
MICROLOG 92-00721 2 fiche

This directory is an alphabetical listing of all the private vocational schools licensed to operate in Alberta. It is intended as a means of identifying licensed private vocational schools and also of providing career counsellors, sponsoring agencies, and potential students with brief details of the programs offered by private vocational schools.  
AL ED PR

# **Private vocational schools directory, 1992**

Edmonton : Alberta Advanced Education, Operations Division, Private Vocational Schools Administration, 1992. 118 p. CSI 34100.005.  
MICROLOG 92-07923 2 fiche

This directory is an alphabetical listing of all the private vocational schools licensed to operate in Alberta. It is intended as a means of identifying licensed private vocational schools and also of providing career counsellors, sponsoring agencies, and potential students with brief details of the programs offered by private vocational schools.  
AL ED PR

# **Prix d'éviction : lignes directrices pour l'application de la loi**

Ottawa : Consommation et affaires commerciales Canada, Directeur des enquêtes et recherches, Loi sur la concurrence, 1992. ii, 23, ii, 21 p. *Bilingue (Predatory pricing enforcement...)*. ISSN 0836-0359 ISBN 0-662-58953-X  
MICROLOG 92-05410 1 fiche

La disposition criminelle qui interdit le prix d'éviction fait partie du droit de la concurrence au Canada depuis plus de 50 ans. L'alinéa 50(1)c) de la Loi sur la concurrence, telle que la disposition est actuellement connue, reflète l'inquiétude que certaines méthodes déloyales d'établissement de prix ne devraient pas être utilisées à court terme dans le but de réduire la concurrence et les bénéfices qui en résultent à long terme. Ce document fournit la démarche générale suivie dans l'examen des plaintes de prix d'éviction en vertu de l'alinéa.  
CA CO

# **Les Prix de ligne concurrentiels ferroviaires : comparaison entre secteurs d'activité : un rapport de travail**

à la Commission d'examen de la Loi sur les transports nationaux. Ottawa : Office national des transports du Canada, 1992. 13 p.

*L'éd. anglaise (Rail competitive line rates : a...) sur la même fiche.* ISBN 0-662-97425-5  
MICROLOG 92-06709 1 fiche

En application de l'article 266 de la Loi de 1987 sur les transports nationaux (LTN 1987), la Commission d'examen de la Loi sur les transports nationaux doit regarder dans quelle mesure l'accès concurrentiel au transport ferroviaire a été offert aux expéditeurs. Elle doit aussi tenir compte de l'effet des prix de lignes concurrentiels (PLC) sur les recettes, la rentabilité, les investissements en immobilisation et les niveaux de service des compagnies de chemin de fer. Dans ce rapport, le personnel de l'Office compare l'accès concurrentiel dans le secteur du transport ferroviaire et dans le secteur des télécommunications (régie par la Loi sur les chemins de fer).  
● CA SC TR

# **The Probability for misclassification in the Wertheimer-Leeper wiring configuration code**

by S.B. Peralta and D.L. Mader. Toronto : Ontario Hydro, Research Division, 1991. 15 p. Bibliogr. (Report ; no. 91-169-K)  
MICROLOG 92-03490 1 fiche

Several epidemiological studies have reported a weak association between homes classified as being near high current electrical wiring configurations and the incidence of cancer. The observation that wiring configuration codes could be correlated with measurements of power-frequency magnetic fields inside the home has supported speculation that the wiring code may be a surrogate for residential magnetic field exposure. This report evaluates the extent of misclassification of study subjects resulting from the use of the standard Wertheimer-Leeper code as a surrogate for magnetic field exposure.  
EN ON PL PR SC

# **Problem definition : present state of water quality in the Don River, supporting document no. 4 : strategy for improvement of Don River water quality**

by Beak Consultants Limited and Paul Theil Associates Ltd. ; for Steering Committee, Toronto Area Watershed Management Study. Toronto : Environment Ontario, 1991. 115 p. Bibliogr. ISBN 0-7729-7906-5  
MICROLOG 92-03205 2 fiche

A study of water quality in the Don River, Humber River, and Mimico Creek was initiated in 1981 to provide baseline data to guide future studies. Subsequently, the Toronto Area Watershed Management Strategy Study was formally organized to better define water quality conditions within the study area and to develop cost-effective measures for controlling pollutant loadings. Studies of the Humber River watershed were conducted from 1982-85, Mimico Creek was studied from 1982-83, and the Don River is being studied from 1984-87. This study is designed to develop a water quality management plan for the Don River by identifying the water quality problems within the it, relating these problems to sources, suggesting reasonable mitigative options and associated cost estimates, and developing a water quality management plan.  
EV NR ON PR SC

# **Problèmes associés aux drains -- Rév.**

par R.W. Irwin. Toronto : Ministère de l'agriculture et de l'alimentation, 1986. 3 p. (Fiche technique). *L'éd. anglaise (Drain problems)* : 92-06574/1. ISSN 0836-1053  
MICROLOG 92-06575 1 fiche

L'entretien régulier du système de drainage, fondé sur une inspection de la zone drainée, aide à réduire les problèmes au minimum. Cette fiche technique se penche sur les



problèmes associés aux drains. Elle examine l'identification d'un problème, les types de problèmes, la sédimentation, les tests visant à déterminer le besoin pour une enveloppe filtrante, la solution, les enveloppes filtrantes, les dépôts d'ocre, les résidus organiques, le nettoyage des drains souterrains, et les racines dans les drains.  
AG ON PR SC

### Problèmes d'apprentissage : méthodes d'enseignement correctif

compilation de Maxine Martineau. Ottawa : Centre franco-ontarien de ressources pédagogiques ; Hamilton, Ont. : Conseil d'éducation de la ville de Hamilton, 1990. 104 p. Bibliogr. *ONTERIS: CD09417*. ISBN 1-55043-211-7  
MICROLOG 92-07691 2 fiche

Abstract unavailable for this document.  
ED ON PR

### Problèmes de construction des collectifs d'habitation : documentation et évaluation

par R.G. Drysdale. Toronto : Régime de garanties des logements neufs de l'Ontario ; Ottawa : Société canadienne d'hypothèques et de logement, 1991. 38 p. : ill. *En tête du titre: Question habitation, comptez sur nous*.  
MICROLOG 92-07090 1 fiche

La fréquence et l'importance des réparations requises pour des immeubles en copropriété relativement neufs ont motivé en quelque sorte la tenue d'une étude visant à déterminer les principaux types de problèmes et à essayer de les mettre en corrélation avec les composants du bâtiment, les méthodes de construction ou les techniques de conception correspondantes. Ce document porte sur ce sujet et examine particulièrement l'organisation de l'étude et des données; l'explication des divers types de recherche; l'analyse des données à partir du Relevé des problèmes des bâtiments; et les observations.  
CA PL SC

### Procedural manual for municipal solid waste composition analysis

Gartner Lee Limited. Victoria : Ministry of Environment, Lands and Parks, Environmental Protection Division, Municipal Solid and Biomedical Waste Branch, 1991. 58 p. : ill. Bibliogr.  
MICROLOG 92-03937 1 fiche

This manual outlines in detail the steps to follow to organize and conduct a compositional survey of the residential, commercial, and institutional waste entering a municipal disposal facility. Industrial and bio-medical waste is not included in this survey. The composition of municipal solid waste (MSW) being disposed of by Kamloops, Maple Ridge, Castlegar, and Lower Slokan Valley was estimated to develop and test methods outlined in the manual. The data was analyzed for input, wet weight percent composition, moisture contents, and dry weight percent composition.  
BC EV PR SC

### A Procedure for a partial seismic requalification of Darlington cable raceway

by B. Teper, D.A. Black and J.W. Forest. Toronto : Ontario Hydro, Research Division, 1991. iv, 45 p. : ill. Bibliogr. (Report ; no. 91-48-K)  
MICROLOG 92-00894 1 fiche

Darlington cable raceway system was originally seismically qualified, but during the past few years, many concessions were made to the manufacturer of the nuts used in the assemblies. Because of the reduced requirements, combined with an inferior quality assurance program, some aspects of the raceway are not seismically qualified. This report outlines the proposed partial

requalification procedure for the raceways containing inferior or misinstalled nuts. The requalification may include testing, raceway modification, and analysis.  
EN ON PR PS SC

### A Procedure for obtaining an algebraic approximation to certain integrals

by B.T.N. Evans and G.R. Fournier. Ottawa : Defence Research Establishment Valcartier, 1991. v, 37 p. Bibliogr. (DREV report ; 4653/91)  
MICROLOG 92-02065 1 fiche

Any complex military system or scenario that involves electro-optics requires the solution to one or many diffraction problems. This includes propagation of radiations through natural aerosols, smokes/obscurements, design and evaluation of high precision optical systems, and novel laser cavities. This report describes a technique that, for many diffraction-type integrals, gives an approximate but efficient analytic solution, reducing the computational effort considerably while retaining the physical insight essential for system design or scenario analysis. Specific integrals involved in the estimation of extinction form obscuring and other aerosols are for the first time completely resolved analytically. These analytical solutions are applicable to infrared and millimeter wave smokes as well as to biological and natural aerosols.  
CA PS SC

### Procedure manual : Local Authorities Election Act : developed as a guide for election officials -- 1992 ed.

Edmonton : Alberta Municipal Affairs, Municipal Services Branch, 1992. x, 126 p.  
MICROLOG 92-06322 2 fiche

The purpose of this manual is to assist in the conducting of an election. It presents information on or before nomination day, during nomination day, in preparation for election day, during election day, and after election day.  
AL MU PA PR

### Procedures for implementing new information signage in transportation terminals for travellers with disabilities

by Tom Geehan and Bob Dewar ; for the Transportation Development Centre, Policy and Coordination Group, Transport Canada. North Vancouver, B.C. : TransVision Consultants Limited, 1990. xiv, 60 p. : ill. Bibliogr.  
MICROLOG 92-00988 1 fiche

Recent studies have identified the lack of appropriate signage as a major issue in meeting the needs of travellers with visual, hearing or cognitive disabilities. Environmental communications systems are designed for the able-bodied adult with above-average vision and hearing. This report identifies and describes the procedures and other considerations involved in the implementation of new information signage and/or communication systems in such transportation terminals as airports, ferry terminals, bus and railway stations. The report focuses on the changes needed, the major users, methods of change, difficulties of change, and the measurement and regulation of successful changes.  
CA SA SC TR

### Procedures for out-of-classroom programs -- Updated

North York, Ont. : North York Board of Education, Curriculum Services Dept., 1988. iii, 34 p. *ONTERIS: CD09497*.  
Not available from Micromedia Ltd.

Presents guidelines for out-of-classroom programs in 5 sections, which provide: a rationale for out-of-classroom education,

procedures (trips not officially approved, trips approved by board policy, principal approval, assistant superintendent approval, parental approval, records of events, funds); supervision (ratios, emergency communications, list of participants, use of supply teachers, after-hours access to school building); safety (safety procedures, water safety, procedures in case of student injury or illness, health insurance outside Canada); and transportation (board and chartered buses, highway coaches, public transportation, private motor vehicle, boat tours, air travel, train travel, student travel arrangements). Appendices contain sample office records, permission forms, approval requests, policies, and regulations.

### Procedures for the division of the waters of the St. Mary and Milk Rivers, 1991

prepared by United States Geological Survey, Dept. of the Interior, and Water Resources Branch, Inland Waters Directorate, Environment Canada. Helena, MT : The Survey ; Calgary, Alta. : The Branch, 1991. iv, 161 p. : ill., maps. Bibliogr.  
MICROLOG 92-00395 2 fiche

The division of the waters of the St. Mary River and Milk River, including its tributaries, is governed by the Boundary Waters Treaty of 1909, which specifies the proportion of the natural flow to which each country is entitled. Natural flow computations are done on an interim basis to provide near real-time information for water management decisions to ensure that each country receives its share of the flow. This report documents the procedures and assumptions used in determining natural flow and the reasoning for certain procedures or assumptions, and acts as a user's manual for computing the natural flow on an interim and annual basis. The manual is organized into main sections dealing with the St. Mary River, Milk River, and the Eastern tributaries of the Milk River. Maps, schematics, blank computation forms, and mailing lists for interim and final reports are also included.  
AL CA MS NR PS SC

### Proceedings of a Workshop on Biology and Culture of Striped Bass *Morone saxatilis*

edited by R.H. Peterson. St. Andrews, N.B. : Dept. of Fisheries and Oceans, Biological Station, 1991. vi, 66 p. : ill., maps. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1832) *This is the two hundred and twelfth technical report of the Biological Station, St. Andrews, N.B.* ISSN 0706-6457  
MICROLOG 92-02578 1 fiche

The striped bass is indigenous to coastal waters of the Maritime Provinces, supporting a small commercial fishery in the past as a by-catch species in the shad fishery and becoming increasingly popular as a sport fish. This document presents papers given at workshop presentations, including a history of the fishery in the Bay of Fundy, population biology, management and restoration in Maine and New Brunswick, research being conducted, culture techniques, and observations on striped bass in the Shubenacadie River system. Two position statements are also included, dealing with culture and management in the Maritimes, and possible introduction into P.E.I.  
● AP CA CF FI LS SC

### Proceedings of the Royal Society of Canada, 1990 : sixth series, vol. 1

Royal Society of Canada. Meeting (1990 : Victoria, B.C.). Ottawa : The Society, 1991. vii, 108 p. Bibliogr. *Bilingual (Délibérations de la Société...)*. *CSI 22317.002*. ISSN 0080-4517  
MICROLOG 92-06710 2 fiche



This document lists the officers and executive committee of the Society, officers of academies, members of council, and committees and fellows. It also presents the report of the Honorary Secretary for the year 1989-90.  
• CA CU ED

# **A Process for the efficient conversion of waste pine to ethanol**

Bio-Hol Developments. Ottawa : Canada Centre for Mineral and Energy Technology, Efficiency and Alternative Energy Technology Branch, 1991. xv, 230 p. : ill. Bibliogr. CANMET contract: 23216-9-9018-01-SZ. ISBN 0-662-19245-1  
MICROLOG 92-03683 3 fiche

Final report of a project, carried out as an international effort between Canadian (Bio-hol), American (TVA), and Swedish (SEDF) groups, to establish operating conditions and identify the process equipment necessary for the conversion of pine into ethanol. A two-stage weak acid hydrolysis system formed the basis of a comprehensive process design (CASI process). Bio-Hol was involved in the process design and conducted pilot-scale examinations of cellulose hydrolysis, separation, and fermentation. TVA optimized the hemicellulose hydrolysis process and provided engineering expertise. The SEDF provided the engineering drawings and the mass balance-economic model. The optimum operating conditions for the SO<sub>2</sub>-catalyzed hemicellulose hydrolysis of pine chips were established using TVA's Sunds Deltabator.

• CA CM EN SC

# **Process mineralogy of samples from the Wellgreen Cu-Ni-Pt-Pd deposit, Yukon**

by L.J. Cabri, J.H.G. Laflamme and R. Lastra. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1991. iii, 37 p. : ill. Bibliogr. (Report : MSL 91-8(CR))  
MICROLOG 92-04866 1 fiche

The Wellgreen deposit is located in the Klane District of the Yukon, 315 km northwest of Whitehorse and 14 km west of the Alaska Highway. The deposit was discovered in 1952 and was mined from 1972-73. In recent years there has been renewed interest in the deposit, with particular emphasis on the platinum group (PG) element content. This report presents results from an analysis of eight samples from the deposit. The first five samples consisted of drill core rejects and were studied to determine the mineralogy, in particular that of the PG elements. The second series of three samples consisted of drill core and were studied mineralogically to provide guidance for mineral processing and a base of consideration of metallurgical options.

CA CM NO NR PS SC

# **The Process of developing a strategic plan for managing Saskatchewan's fisheries in the 1990s**

by A.R. Murray and B.L. Smith. Regina : Saskatchewan Parks and Renewable Resources, Fisheries Branch, 1992. ii, 58 p. : ill. Bibliogr. (Fisheries management report ; 92-1)  
MICROLOG 92-06189 1 fiche

This report describes the development of the proposed strategic plan, the results of the consultation process associated with the release of the plan, the rationale for the steps taken to resolve problems raised by stakeholders, and an evaluation of the process. A model of the public involvement process and its relation to co-management is also given. Goals, policies, strategies, and tactics for fisheries management in the 1990s are detailed.

FI MS PR SC

# **Processing and marketing of Icelandic seafood after the year 1992 with regard to a new regulation of the European Community on hygiene during processing and marketing of seafood and developments in these matters in other countries**

by G.J. Kristjansson. Ottawa : National Research Council, Canada Institute for Scientific and Technical Information, 1992. 20 p. (Canadian translation of fisheries and aquatic sciences ; no. 5554) Originally published in Icelandic, by Ríkismat Sjavaraturda, at Reykjavík, Iceland. ISSN 0704-3716  
MICROLOG 92-04763 1 fiche

This paper discusses a new European Community regulation on hygiene during processing and marketing of seafood to take effect January 1, 1993. Developments in the same area in other countries are also discussed.

• CA CF CO FI SC

# **La Procréation médicalement assistée**

Ottawa : Commission de réforme du droit du Canada, 1992. xii, 256, xii, 244 p. Bibliogr. (Document de travail : 65) Bilingue (Medically assisted procreation). ISBN 0-660-57403-9  
MICROLOG 92-05458 6 fiche

Les progrès technologiques et l'avancement de la science, particulièrement de la science médicale, posent sans cesse de nouveaux défis aux institutions politiques et juridiques. Ce document se penche sur la procréation médicalement assistée et comporte quatre chapitres. Les deux premiers traitent des aspects médicaux et juridiques de la procréation, et les deux autres portent respectivement sur le rôle de l'Etat en la matière et les réformes que propose la Commission.

CA JU LS SC

# **Procurement and transfer of human tissues and organs**

Ottawa : Law Reform Commission of Canada, 1992. xii, 232, xii, 262 p. Bibliogr. (Working paper : 66) Bilingual (Prélevement et utilisation médicale...). ISBN 0-660-58899-1  
MICROLOG 92-07333 6 fiche

This paper examines the legal and medical aspects of procuring and transferring natural human tissues and bodily substances relative to emerging tissue replacement technologies. It discusses the medical need for and the supply of human tissue and bodily substances and the emerging legal and ethical dilemmas provoked by demand and supply disequilibria; analyses the underlying ethical considerations of tissue procurement; examines existing law on the human body through the common, civil, and criminal law; examines the leading legal approaches to tissue transfer issues in foreign jurisdictions as well as legal issues presented by the international transfer of human therapeutic tissue and tissue replacement technology; and outlines arguments for and against major law reform options, proposing general principles and summarizing the recommendations.

CA HE JU LS

# **La Production de plants maraichers en plateaux multicellulaires**

par N. Tremblay et M. Senécal. Québec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation, Conseil des productions végétales du Québec, 1991. 35 p. (Bulletin d'information) ISBN 2-551-12515-4  
MICROLOG 92-02481 1 fiche

Ce bulletin d'information résume les conditions nécessaires à la production en plateaux multicellulaires de transplants sains et

vigoureux. Il examine les points suivants: la situation de la production et les perspectives; la préparation et la planification; les équipements requis pour l'irrigation; le plateau multicellulaire; le substrat; l'opération du semis; la qualité de l'eau; la fertigation; la régie de la croissance; les problèmes particuliers; et, les fiches spécifiques.  
AG PR QU SC

# **Production of chinook and coho salmon from British Columbia hatcheries, 1971 through 1989**

by C.L. Cross, L. Lapi and E.A. Perry. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Fisheries Research Branch, Pacific Biological Station, 1991. vii, 48 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1816) ISSN 0706-6457  
MICROLOG 92-00258 1 fiche

This report describes the release, contribution and survival data for chinook and coho released from B.C. hatcheries. It describes data sources and methods used and provides a brief background of the development and organization of hatchery operations. Juvenile release data are tabulated in summary format for each brood year, production area and stage at release and adult catch data are tabulated by fishery and recovery year. Survival trends for enhanced stocks are examined over time and, for select coho stocks, with reference to comparable wild stocks.

• BC CA CF FI SC

# **Production of hydrocarbons from biomass using the Waterloo fast pyrolysis process**

University of Waterloo. Dept. of Chemical Engineering. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, Efficiency and Alternative Energy Technology Branch, 1991. viii, 98 p. : ill. Bibliogr. CANMET contract: 23283-86067. ISBN 0-662-19739-9  
MICROLOG 92-06670 2 fiche

Earlier work in the laboratory had shown that it was possible to hydrogasify wood directly at atmospheric pressure in a fluidized bed of nickel catalyst at operating conditions corresponding to those that were optimal for maximum liquid yields in the Waterloo fast pyrolysis process. It was thought that it might be possible to produce higher hydrocarbons by the same method with suitably modified catalysts. This project investigated the possibility of direct single step production of light hydrocarbons (C<sub>2</sub>) from wood or cellulose by a process called catalytic hydrolysis. A wide range of catalytic metals, singly or in combination, were investigated, as well as three supports. Metals investigated include iron, nickel, cobalt, zinc, zirconium, chromium, molybdenum, tungsten, silicon, aluminum, titanium, and magnesium.

• CA CM NR SC

# **Production recommendations for nursery and landscape plants, 1990**

Toronto : Ministry of Agriculture and Food, 1991. 56 p. Bibliogr. ISSN 1183-1979  
MICROLOG 92-04927 1 fiche

This guide gives general information on pesticide usage and on soil management and fertilizer use, as well as specific information for field nursery stock fertilization and nursery container culture, and insects and diseases affecting nursery stock, annuals and perennials.  
AG ON PR SC

# **Les Produits forestiers au Canada**

Ottawa : Conseil des sciences du Canada, 1992. xii, 36 p. : ill. Bibliogr. (Stratégies sectorielles en matière de technologie ; no 9) L'éd. anglaise (The Canadian forest-products



sector) : 92-07660/1. ISBN 0-662-97350-X  
MICROLOG 92-07661 1 fiche

Au Canada, les produits forestiers représentent 20 p. 100 de la production manufacturière et 3,6 p. 100 du produit intérieur brut. Ce document se penche précisément sur les produits forestiers au Canada et examine particulièrement les points suivants: vue d'ensemble du secteur mondial des produits forestiers; vue d'ensemble du secteur canadien des produits forestiers; et, perspectives et défis pour les produits forestiers canadiens.  
CA CO FO

### Les Produits pétrochimiques et les résines au Canada

Ottawa : Conseil des sciences du Canada, 1992. xi, 40 p. Bibliogr. (Stratégies sectorielles en matière de technologie ; no 6) L'éd. anglaise (*The Canadian petrochemicals and resins sector*) : 92-07659/1. ISBN 0-662-97347-X  
MICROLOG 92-07658 1 fiche

Les produits pétrochimiques peuvent être classés en produits de base ou en spécialités. L'industrie pétrochimique canadienne est principalement axée sur les produits de base et elle est moins développée dans le secteur des spécialités chimiques. Ce document se penche précisément sur les produits pétrochimiques et les résines au Canada. Il examine particulièrement les points suivants: vue d'ensemble du secteur mondial de la pétrochimie; stratégies de R-D et d'investissement de l'industrie pétrochimique dans le monde; vue d'ensemble du secteur canadien de la pétrochimie; la R-D et la compétitivité technologique dans le secteur de la pétrochimie au Canada; et, les options et les stratégies de croissance du secteur de la pétrochimie au Canada.  
CA CO PS

### Les Produits secondaires de l'acier au Québec : répertoire

par G. Labbé. Québec : Gouvernement du Québec, Ministère de l'Industrie, du commerce et de la technologie, Direction des communications, 1990. 98 p. ISBN 2-550-21275-4  
MICROLOG 92-02607 2 fiche

Les données de ce répertoire ont été recueillies par le Centre de recherche industrielle du Québec pour le compte du ministère de l'Industrie, du Commerce et de la Technologie. La création de ce répertoire a pour objectif principal de recenser les intervenants du secteur québécois des produits secondaires de l'acier et d'identifier les produits fabriqués au Québec. Le répertoire se divise en quatre parties: index des produits; lexique anglais-français; index par région; et, fiches des entreprises.  
CO PR PS QU SC

### Profarm : programs to help New Brunswick agriculture grow

S.I. : Canada-New Brunswick Cooperation Agreement on Agri-Food Development, 1991. 378 p. Bilingue (*Proferme : programmes d'aide à...*). CSI 46187.002  
MICROLOG 92-00533 4 fiche

This document outlines programs available from the federal and provincial governments to assist the N.B. agricultural sector. Listings are divided into those programs available from the federal government, those from the provincial government, those which are jointly administered, those related to the N.B.D.A. services, and those concerned with the environment. For each program, information is given on funding agency, objective, eligibility, assistance, and contact. The listing is to be updated annually.

• AG AP CA CO SC

### Proferme : programmes d'aide à l'agriculture au Nouveau-Brunswick

S.I. : Entente de coopération Canada/Nouveau-Brunswick sur le développement du secteur agro-alimentaire, 1991. 378 p. Bilingue (*Profarm : programs to help...*). CSI 46187.002  
MICROLOG 92-00533 4 fiche

Ce répertoire a été élaboré en vue de mieux renseigner les agriculteurs du Nouveau-Brunswick sur les programmes et services offerts par les Ministères et organismes oeuvrant dans le secteur agro-alimentaire. Il se penche sur les programmes de commercialisation, de financement et de crédit, de stabilisation et d'assurance, d'aide à la recherche et au développement, de stockage, de transport et de transformation, et d'emploi. Y sont également abordés les programmes provinciaux, fédéraux-provinciaux, les services du Ministère de l'agriculture du Nouveau-Brunswick, et les programmes de l'environnement.  
AG AP CA CO SC

### Profession : artiste : profil des caractéristiques démographiques et économiques et des caractéristiques de l'emploi des artistes de l'Ontario

Toronto : Conseil des arts de l'Ontario, 1992. 62, 62 p. : ill., cartes géogr. (Série de publications du CAO sur les professions artistiques) Bilingue (*Occupation : artist...*). CSI 56110.201. ISBN 0-7729-9264-9  
MICROLOG 92-06219 2 fiche

Ce document présente un profil des caractéristiques démographiques et économiques et des caractéristiques de l'emploi des artistes de l'Ontario. Il aborde spécifiquement l'aperçu des constatations et le résumé et les questions à approfondir.  
CU LA ON PR ST

### Profil de l'enseignement supérieur au Canada, 1991

par L. Nobert, R. McDowell et D. Goulet. Ottawa : Secrétariat d'Etat du Canada, Aide à l'éducation, Recherche et information sur l'éducation, 1992. 54, 54 p. : ill. Bibliogr. Bilingue (*Profile of higher education in...*). CSI 22484.002. ISBN 0-662-58835-5  
MICROLOG 92-04635 2 fiche

Les sujets abordés dans ce document sont les effectifs d'étudiants au niveau postsecondaire, les établissements et enseignants, les diplômes, certificats et grades décernés; la participation; le niveau de scolarité de la population canadienne; les dépenses, la recherche et le développement expérimental; les comparaisons internationales, les diplômés du postsecondaire et le marché du travail, et, les récentes enquêtes de Statistique Canada. Chaque section comprend une série de graphiques accompagnés de commentaires. Une section a été ajoutée qui porte sur quelques faits saillants de récentes enquêtes nationales de Statistique Canada.  
CA ED ST

### Profil de l'industrie, 1988 : chaussure

Ottawa : Industrie, sciences et technologie Canada, 1988. 8, 8 p. Bilingue (*Industry profile, 1988 : footwear*). CSI 21149.271.  
MICROLOG 92-00420 1 fiche

L'industrie canadienne de la chaussure fabrique tous les types de chaussures offerts sur le marché mondiaux, mais elle se spécialise dans les bottes et les souliers à empeigne de cuir pour hommes, dames et enfants, de prix moyen à élevé. Le profil sur l'industrie de la chaussure présenté dans ce document fait partie d'une série de documents qui sont des évaluations sommaires de la compétitivité de certains secteurs industriels. Ces évaluations tiennent compte de facteurs clés, dont l'application des techniques de pointe, et des

changements qui surviendront dans le cadre de l'Accord de libre-échange.  
CA CO ST

### Profil de l'industrie, 1990-91 : abrasifs bruts

Ottawa : Industrie, sciences et technologie Canada, 1991. 8, 7 p. Bilingue (*Industry profile, 1990-91 : crude abrasives*). CSI 21149.273.  
MICROLOG 92-01916 1 fiche

Le profil présenté dans ces pages fait partie d'une série de documents grâce auxquels Industrie, Sciences et Technologie Canada procède à l'évaluation sommaire de la position concurrentielle des secteurs industriels canadiens, en tenant compte de la technologie, des ressources humaines et de divers autres facteurs critiques. Les évaluations d'Industrie, Sciences et Technologie Canada et de Commerce extérieur Canada tiennent compte des nouvelles conditions d'accès aux marchés de même que des répercussions de l'Accord de libre-échange entre le Canada et les Etats-Unis. Ce profil examine particulièrement l'industrie des abrasifs bruts.  
CA CO ST

### Profil de l'industrie, 1990-91 : adhésifs et agents d'étanchéité

Ottawa : Industrie, sciences et technologie Canada, 1991. 8, 8 p. Bilingue (*Industry profile, 1990-91 : adhesives...*). CSI 21149.288.  
MICROLOG 92-03294 1 fiche

L'industrie canadienne des adhésifs et des agents d'étanchéité comprend environ 60 sociétés qui se spécialisent principalement dans la fabrication et la vente d'adhésifs ou d'agents d'étanchéité. En 1989, elle employait 1 900 personnes et a effectué des expéditions s'élevant à 340 millions de dollars. Ce document présente le profil de cette industrie et se penche sur la structure et le rendement, les forces et faiblesses, l'évolution du milieu, et l'évaluation de la compétitivité.  
CA CO ST

### Profil de l'industrie, 1990-91 : aérospatiale

Ottawa : Industrie, sciences et technologie Canada, 1991. 10, 10 p. Bilingue (*Industry profile, 1990-91 : aerospace*). CSI 21149.287.  
MICROLOG 92-03295 1 fiche

L'industrie aérospatiale canadienne rassemble des entreprises spécialisées de recherche, de mise au point, de fabrication, de commercialisation mondiale et de services après-vente relativement aux aéronefs complets, aux systèmes de propulsion et à leurs composants, ainsi qu'au matériel spatial, aux systèmes électroniques de navigation aérienne et de défense, et au matériel de défense. Ce document donne le profil de cette industrie et examine la structure et le rendement, les forces et faiblesses, l'évolution du milieu, et l'évaluation de la compétitivité.  
CA CO ST TR

### Profil de l'industrie, 1990-91 : aliments pour bétail et volaille

Ottawa : Industrie, sciences et technologie Canada, 1991. 10, 10 p. Bilingue (*Industry profile, 1990-91 : livestock and...*). CSI 21149.290.  
MICROLOG 92-03292 1 fiche

L'industrie des aliments pour bétail et volaille regroupe les établissements qui fabriquent des aliments complets, des prémélanges (comportant des vitamines, des minéraux et, parfois, des médicaments) et des aliments complémentaires (composés de prémélanges et de concentrés de protéines). Ce document présente le profil de l'industrie des aliments pour bétail et volaille et se penche particulièrement sur la structure et le rendement, les forces et les faiblesses,



l'évolution du milieu, et l'évaluation de la compétitivité.

AG CA CO ST

### Profil de l'industrie, 1990-91 : aménagement en immobilier

Ottawa : Industrie, sciences et technologie Canada, 1991. 10, 9 p. : ill. *Bilingue (Industry profile...real estate...)*. CSI 21149.295. MICROLOG 92-03517 1 fiche

L'industrie de l'aménagement en immobilier regroupe des entreprises dont les activités englobent l'acquisition et l'aménagement de terrains ainsi que le financement, la construction et la location ou la revente d'immeubles d'habitation, d'immeubles commerciaux ou industriels, à travers le Canada. Ce document présente le profil de cette industrie et examine particulièrement la structure et le rendement, les forces et faiblesses, l'évolution du milieu, et l'évaluation de la compétitivité.

CA CO ST

### Profil de l'industrie, 1990-91 : aquaculture

Ottawa : Industrie, sciences et technologie Canada, 1991. 12, 12 p. *Bilingue (Industry profile...aquaculture...)*. CSI 21149.501. MICROLOG 92-03720 1 fiche

Le secteur canadien des produits de la pêche regroupe des entreprises qui travaillent à la récolte, à la transformation et à la commercialisation des poissons, des fruits de mer, des plantes et des animaux marins, ainsi qu'à la transformation et à la commercialisation de sous-produits comme la farine et l'huile de poisson. Ce document fournit un profil de l'industrie de l'aquaculture et examine la structure et le rendement, les forces et les faiblesses, l'évolution du milieu, et l'évaluation de la compétitivité. Le document fournit également une liste des associations de l'industrie.

CA CO FI ST

### Profil de l'industrie, 1990-91 : articles de sport

Ottawa : Industrie, sciences et technologie Canada, 1991. 10, 10 p. : ill. *Bilingue (Industry profile...sporting...)*. CSI 21149.296. MICROLOG 92-03509 1 fiche

L'industrie des articles de sport regroupe des entreprises dont l'activité principale est la fabrication d'un vaste éventail de biens de consommation destinés soit aux loisirs personnels ou de groupe, soit au conditionnement physique. Ce document présente le profil de cette industrie et examine particulièrement la structure et le rendement, les forces et les faiblesses, l'évolution du milieu, et l'évaluation de la compétitivité.

CA CO CU ST

### Profil de l'industrie, 1990-91 : assurance de biens et risques divers

Ottawa : Industrie, sciences et technologie Canada, 1991. 10, 9 p. *Bilingue (Industry profile, 1990-91 : property...)*. CSI 21149.294. MICROLOG 92-03331 1 fiche

Ce profil de l'industrie traite de l'assurance de biens et risques divers et porte sur les compagnies qui assument certains risques financiers moyennant le paiement de primes. Il examine particulièrement la structure et le rendement, les forces et les faiblesses, et l'évaluation de la compétitivité.

CA CO ST

### Profil de l'industrie, 1990-91 : assurance-vie et assurance-maladie

Ottawa : Industrie, sciences et technologie Canada, 1991. 10, 9 p. *Bilingue (Industry profile, 1990-91 : life and...)*. CSI 21149.289. MICROLOG 92-03293 1 fiche

Ce profil traite de l'industrie canadienne de l'assurance-vie et de l'assurance-maladie, et des

compagnies qui assument des risques financiers de toutes sortes moyennant le paiement de primes, plus précisément en vendant des polices d'assurance-vie, d'assurance-maladie et d'assurance-invalidité, de même que des régimes de retraite et des régimes de rentes. Le document se penche sur la structure et le rendement, les forces et faiblesses, l'évolution du milieu, et l'évaluation de la compétitivité dans cette industrie.

CA CO ST

### Profil de l'industrie, 1990-91 : banques et opérations bancaires

Ottawa : Industrie, sciences et technologie Canada, 1991. 15, 13 p. *Bilingue (Industry profile, 1990-91 : banking...)*. CSI 21149.286. MICROLOG 92-03296 1 fiche

Les banques sont les principales sources de services financiers au Canada, et elles offrent aux particuliers plus de 100 services financiers. Ce document se penche sur ce sujet et fournit un profil de l'industrie des banques et opérations bancaires. Il examine la structure et le rendement, les forces et faiblesses, l'évolution du milieu, et l'évaluation de la compétitivité.

CA CO ST

### Profil de l'industrie, 1990-91 : bateaux de plaisance

Ottawa : Industrie, sciences et technologie Canada, 1991. 12, 12 p. : ill. *Bilingue (Industry profile...recreational...)*. CSI 21149.298. MICROLOG 92-03512 1 fiche

L'industrie de construction de bateaux de plaisance comprend des entreprises qui construisent et réparent des embarcations de plaisance, notamment des voiliers de course ou de croisière, des dériveurs, des bateaux de croisière à moteur, des canots automobiles, des bateaux hors-bords, des canots, etc. Ce document donne un profil de cette industrie et examine particulièrement la structure et le rendement, les forces et les faiblesses, l'évolution du milieu, et l'évaluation de la compétitivité.

CA CO CU ST

### Profil de l'industrie, 1990-91 : bijouterie

Ottawa : Industrie, sciences et technologie Canada, 1991. 8, 8 p. : ill. *Bilingue (Industry profile...jewellery...)*. CSI 21149.244. MICROLOG 92-03717 1 fiche

La bijouterie regroupe les entreprises s'occupant essentiellement de la fabrication d'objets en métal précieux, incrustés ou non de pierres précieuses, ainsi que d'objets plaqués de métal précieux. Ce document fournit un profil de l'industrie de la bijouterie et examine la structure et le rendement, les forces et les faiblesses, l'évolution du milieu, et l'évaluation de la compétitivité. Le document fournit également des statistiques principales et commerciales, ainsi que des tableaux sur la provenance et la destination des importations, la répartition régionale, les principales sociétés, et les associations de l'industrie.

CA CO ST

### Profil de l'industrie, 1990-91 : capital-risque

Ottawa : Industrie, sciences et technologie Canada, 1991. 10, 9 p. *Bibliogr. Bilingue (Industry profile, 1990-91 : venture capital...)*. CSI 21149.277. MICROLOG 92-01921 1 fiche

Les sociétés de capital-risque fournissent du financement à long terme aux entreprises au moyen d'un large éventail de transactions, qui vont de la mise de fonds initiale pour le développement de nouveaux produits jusqu'à l'acquisition d'entreprises établies. Ce profil de l'industrie intitulé Capital-risque porte sur les sociétés structurées de capital-risque établies

spécifiquement pour investir professionnellement dans des projets de capital-risque. Il se penche sur la structure et le rendement, les forces et les faiblesses, l'évolution du milieu, et l'évaluation de la compétitivité.

CA CO ST

### Profil de l'industrie, 1990-91 : ciment et béton

Ottawa : Industrie, sciences et technologie Canada, 1991. 8, 8 p. : ill. *Bilingue (Industry profile, 1990-91 : cement and...)*. CSI 21149.285. MICROLOG 92-03297 1 fiche

L'industrie canadienne du ciment et du béton comprend trois sous-secteurs distincts et orientés vers les marchés régionaux. Ces trois sous-secteurs ont un caractère cyclique très marqué; ils dépendent étroitement de l'activité qui a cours dans la construction. Ce document fournit le profil de l'industrie du ciment et du béton et porte principalement sur la structure et le rendement, les forces et les faiblesses, l'évolution du milieu, et l'évaluation de la compétitivité.

CA CO PL ST

### Profil de l'industrie, 1990-91 : commerce de détail

Ottawa : Industrie, sciences et technologie Canada, 1991. 12, 11 p. *Bilingue (Industry profile...retail...)*. CSI 21149.206. MICROLOG 92-03516 1 fiche

L'industrie canadienne du commerce de détail est un secteur progressiste et très novateur dont l'activité principale consiste à vendre au public des marchandises dans des magasins, et à offrir des services connexes comme l'installation et l'entretien du matériel acheté. Ce document porte précisément sur le profil de cette industrie et examine la structure et le rendement, les forces et faiblesses, l'évolution du milieu, et l'évaluation de la compétitivité.

CA CO ST

### Profil de l'industrie, 1990-91 : construction navale

Ottawa : Industrie, sciences et technologie Canada, 1991. 9, 8 p. : ill. *Bilingue (Industry profile...repair...)*. CSI 21149.229. MICROLOG 92-03719 1 fiche

L'industrie canadienne de la construction navale regroupe les entreprises spécialisées dans la construction et la réparation de navires dont le déplacement est de cinq tonnes et plus. Ce document fournit un profil de l'industrie de la construction navale et examine la structure et le rendement, les forces et les faiblesses, l'évolution du milieu, et l'évaluation de la compétitivité. Le document fournit également des statistiques principales et commerciales, ainsi que des tableaux sur la provenance et la destination des importations, la répartition régionale, les principales sociétés, et l'association de l'industrie.

CA CO ST TR

### Profil de l'industrie, 1990-91 : édition de périodiques

Ottawa : Industrie, sciences et technologie Canada, 1991. 10, 10 p. : ill. *Bilingue (Industry profile...publishing...)*. CSI 21149.503. MICROLOG 92-03715 1 fiche

Les éditeurs de périodiques exécutent diverses activités, notamment la recherche de nouvelles, la rédaction d'articles et d'éditoriaux, la vente d'espace publicitaire ainsi que la préparation de la publicité et la distribution. Ce document fournit un profil de l'industrie de l'édition de périodiques et examine la structure et le rendement, les forces et les faiblesses, l'évolution du milieu, et l'évaluation de la compétitivité. Le document fournit également des statistiques principales et commerciales, ainsi que des tableaux sur la provenance et la destination des importations, la répartition régionale, les principales sociétés, et les



associations de l'industrie.  
CA CO ST TE

**Profil de l'industrie, 1990-91 :  
électronique de défense**

Ottawa : Industrie, sciences et technologie  
Canada, 1991. 10, 10 p. : ill. *Bilingue*  
(*Industry profile, 1990-91 : defence*  
*electronics*). CSI 21149.284.  
MICROLOG 92-03299 1 fiche

L'industrie de l'électronique de défense regroupe les entreprises s'occupant de la mise au point, de la fabrication et de l'entretien de matériel de radio et de communications, de radars de navigation et de guet civils et militaires, de systèmes de contrôle du trafic aérien civil et militaire, de capteurs acoustiques et infrarouges, d'ordinateurs de navigation et de conduite du tir, de systèmes de traitement et d'affichage de signaux, de composantes électroniques spécialisées, de logiciels d'ingénierie des systèmes et de logiciels connexes. Ce document donne le profil de l'industrie de l'électronique de défense et examine particulièrement la structure et le rendement, les forces et faiblesses, l'évolution du milieu, et l'évaluation de la compétitivité.  
CA CO EX ST

**Profil de l'industrie, 1990-91 :  
encre d'imprimerie**

Ottawa : Industrie, sciences et technologie  
Canada, 1991. 8, 8 p. *Bilingue* (*Industry profile, 1990-91 : printing ink*). CSI 21149.293  
MICROLOG 92-03289 1 fiche

Les encres d'imprimerie sont des mélanges de pigments dispersés dans des résines, des huiles, des solvants, de l'eau et des additifs chimiques divers. Ce document donne un profil de l'industrie de l'encre d'imprimerie et se penche sur la structure et le rendement, les forces et les faiblesses, l'évolution du milieu, et l'évaluation de la compétitivité.  
CA CO ST

**Profil de l'industrie, 1990-91 :  
engrais chimiques**

Ottawa : Industrie, sciences et technologie  
Canada, 1991. 10, 10 p. *Bilingue* (*Industry profile, 1990-91 : fertilizers*). CSI 21149.283.  
MICROLOG 92-03300 1 fiche

La culture prive le sol d'une gamme d'éléments nutritifs qui, s'ils ne sont pas remplacés, risquent un jour d'entraîner des récoltes déficitaires. L'industrie des engrais chimiques s'est développée afin de répondre à ce besoin essentiel. Ce document se penche sur le profil de l'industrie des engrais chimiques et examine particulièrement la structure et le rendement, les forces et faiblesses, et l'évaluation de la compétitivité.  
AG CA CO ST

**Profil de l'industrie, 1990-91 :  
enseignes et étalages**

Ottawa : Industrie, sciences et technologie  
Canada, 1991. 9, 9 p. : ill. *Bilingue* (*Industry profile...signs...*). CSI 21149.297.  
MICROLOG 92-03513 1 fiche

L'industrie des enseignes et étalages produit une vaste gamme d'affiches et de produits d'étalage, notamment des enseignes électriques et au néon, des enseignes gaufrées, peintes ou estampées, des tableaux d'affichage électroniques, des mannequins, etc. Ce document se penche sur le profil de cette industrie et examine particulièrement la structure et le rendement, les forces et les faiblesses, l'évolution du milieu, et l'évaluation de la compétitivité.  
CA CO ST

**Profil de l'industrie, 1990-91 :  
entrepreneurs en construction**

Ottawa : Industrie, sciences et technologie  
Canada, 1991. 10, 10 p. *Bilingue* (*Industry*

*profile...construction...*). CSI 21149.263  
MICROLOG 92-03518 1 fiche

L'industrie de la construction regroupe les entreprises et les corps de métier s'occupant de la construction, de la rénovation, de la réparation et de la démolition de structures et de bâtiments, et de grands travaux de génie. Ce document présente le profil de cette industrie et examine la structure et le rendement, les forces et faiblesses, l'évolution du milieu, et l'évaluation de la compétitivité.  
CA CO PL ST

**Profil de l'industrie, 1990-91 :  
experts-comptables**

Ottawa : Industrie, sciences et technologie  
Canada, 1991. 12, 12 p. *Bilingue* (*Industry profile...public...*). CSI 21149.299.  
MICROLOG 92-03511 1 fiche

Même si la comptabilité, au sens large, ne se limite pas aux mesures financières, ce profil traite de l'expertise comptable, c'est-à-dire du domaine de la comptabilité qui a pour fonction d'étayer la crédibilité de l'information financière sur laquelle se fondent de tierces parties. Il porte précisément sur la structure et le rendement, l'évolution du milieu, et l'évaluation de la compétitivité.  
CA CO ST

**Profil de l'industrie, 1990-91 :  
films**

Ottawa : Industrie, sciences et technologie  
Canada, 1991. 9, 9 p. *Bilingue* (*Industry profile, 1990-91 : motion pictures*).  
CSI 21149.291.  
MICROLOG 92-03291 1 fiche

L'industrie cinématographique regroupe les sociétés qui produisent et fabriquent des films et des vidéos publicitaires, récréatifs ou éducatifs, désignés sous l'appellation générale films. Ce document fournit un profil de l'industrie des films et examine particulièrement la structure et le rendement, les forces et les faiblesses, l'évolution du milieu, et l'évaluation de la compétitivité.  
CA CO CU ST

**Profil de l'industrie, 1990-91 :  
fonte de l'aluminium**

Ottawa : Industrie, sciences, et technologie  
Canada, 1991. 8, 8 p. *Bilingue* (*Industry profile...aluminum...*). CSI 21149.201  
MICROLOG 92-02144 1 fiche

Le profil présenté dans ces pages fait partie d'une série de documents grâce auxquels Industrie, Sciences et Technologie Canada procède à l'évaluation sommaire de la position concurrentielle des secteurs industriels canadiens, en tenant compte de la technologie, des ressources humaines et de divers autres facteurs critiques. Les évaluations d'Industrie, Sciences et Technologie Canada et de Commerce extérieur Canada tiennent compte des nouvelles conditions d'accès aux marchés de même que des répercussions de l'Accord de libre-échange entre le Canada et les États-Unis. Ce profil examine particulièrement l'industrie de la fonte de l'aluminium.  
CA CO ST

**Profil de l'industrie, 1990-91 :  
fonte et affinage du cuivre**

Ottawa : Industrie, sciences et technologie  
Canada, 1991. 8, 8 p. : ill. *Bilingue* (*Industry profile...copper...*). CSI 21149.203.  
MICROLOG 92-02145 1 fiche

Le profil présenté dans ces pages fait partie d'une série de documents grâce auxquels Industrie, Sciences et Technologie Canada procède à l'évaluation sommaire de la position concurrentielle des secteurs industriels canadiens, en tenant compte de la technologie, des ressources humaines et de divers autres facteurs critiques. Les évaluations d'Industrie, Sciences et Technologie Canada et de

Commerce extérieur Canada tiennent compte des nouvelles conditions d'accès aux marchés de même que des répercussions de l'Accord de libre-échange entre le Canada et les États-Unis. Ce profil examine particulièrement l'industrie de la fonte et de l'affinage du cuivre.  
CA CO ST

**Profil de l'industrie, 1990-91 :  
fonte et affinage du plomb et du zinc**

Ottawa : Industrie, sciences et technologie  
Canada, 1991. 10, 9 p. : ill. *Bilingue*  
(*Industry profile, 1990-91 : lead and zinc...*).  
CSI 21149.275.  
MICROLOG 92-01918 1 fiche

Le profil présenté dans ces pages fait partie d'une série de documents grâce auxquels Industrie, Sciences et Technologie Canada procède à l'évaluation sommaire de la position concurrentielle des secteurs industriels canadiens, en tenant compte de la technologie, des ressources humaines et de divers autres facteurs critiques. Les évaluations d'Industrie, Sciences et Technologie Canada et de Commerce extérieur Canada tiennent compte des nouvelles conditions d'accès aux marchés de même que des répercussions de l'Accord de libre-échange entre le Canada et les États-Unis. Ce profil examine particulièrement l'industrie de la fonte et de l'affinage du plomb et du zinc.  
CA CO ST

**Profil de l'industrie, 1990-91 :  
habillement**

Ottawa : Industrie, sciences et technologie  
Canada, 1991. 14, 14 p. : ill. *Bibliogr.*  
*Bilingue* (*Industry profile...apparel*).  
CSI 21149.504.  
MICROLOG 92-03712 1 fiche

L'industrie canadienne de l'habillement a la réputation de confectionner un vaste éventail de vêtements de grande qualité, à la mode, et surtout destinés aux marchés de détail à prix moyens et élevés. Ce document fournit un profil de l'industrie de l'habillement et examine la structure et le rendement, les forces et les faiblesses, l'évolution du milieu, et l'évaluation de la compétitivité. Le document fournit également des statistiques principales et commerciales, ainsi que des tableaux sur la provenance et la destination des importations, la répartition régionale, les associations de l'industrie, et les initiatives et études sectorielles.  
CA CO ST

**Profil de l'industrie, 1990-91 :  
imprimerie commerciale**

Ottawa : Industrie, sciences et technologie  
Canada, 1991. 12, 12 p. : ill. *Bibliogr.*  
*Bilingue* (*Industry profile, 1990-91 : commercial printing*). CSI 21149.262.  
MICROLOG 92-03298 1 fiche

L'industrie de l'imprimerie commerciale regroupe les établissements s'occupant de la production d'une grande variété d'articles imprimés destinés à tous les secteurs de l'économie. Ce document fournit un profil de cette industrie et examine particulièrement la structure et le rendement, les forces et les faiblesses, l'évolution du milieu, et l'évaluation de la compétitivité.  
CA CO ST TE

**Profil de l'industrie, 1990-91 :  
instruments**

Ottawa : Industrie, sciences et technologie  
Canada, 1991. 10, 9 p. *Bilingue* (*Industry profile...instrumentation*). CSI 21149.502.  
MICROLOG 92-03718 1 fiche

Le secteur canadien des technologies de l'information comprend environ 11 000 entreprises, qui emploient 150 000 personnes, et dont la production, comprenant produits et services connexes, est évaluée à plus de 17 milliards de dollars. Ce document fournit un profil de l'industrie des instruments et examine



la structure et le rendement, les forces et les faiblesses, l'évolution du milieu, et l'évaluation de la compétitivité. Le document fournit également des statistiques principales et commerciales, ainsi que des tableaux sur la provenance et la destination des importations, et la répartition régionale.

CA CO ST TE

#### **Profil de l'industrie, 1990-91 : jeux et jouets**

Ottawa : Industrie, sciences et technologie Canada, 1991. 8, 8 p. *Bilingue (Industry profile...toys...)*. CSI 21149.216. MICROLOG 92-03515 1 fiche

L'industrie des jeux et jouets comprend les fabricants de quatre grands groupes de produits: les jouets à roues et les landaus de poupée, les poupées ainsi que les vêtements et pièces de poupées; les jeux d'action et d'adresse; et, les jeux électroniques et les jeux vidéo. Ce document présente le profil de l'industrie des jeux et jouets. Il examine particulièrement la structure et le rendement, les forces et les faiblesses, l'évolution du milieu, et l'évaluation de la compétitivité.

CA CO CU ST

#### **Profil de l'industrie, 1990-91 : matériel de chauffage**

Ottawa : Industrie, sciences et technologie Canada, 1991. 10, 9 p. : ill. *Bilingue (Industry profile, 1990-91 : heating equipment)*. CSI 21149.281. MICROLOG 92-03301 1 fiche

Ce document présente le profil de l'industrie du matériel de chauffage et examine particulièrement la structure et le rendement, les forces et les faiblesses, l'évolution du milieu, et l'évaluation de la compétitivité.

CA CO PL ST

#### **Profil de l'industrie, 1990-91 : meubles de bureau**

Ottawa : Industrie, sciences et technologie Canada, 1991. 10, 10 p. : ill. *Bilingue (Industry profile...furniture)*. CSI 21149.211. MICROLOG 92-03716 1 fiche

Le secteur canadien du meuble comprend trois industries: les meubles de maison, le mobilier de bureau et les meubles divers. Ce document fournit un profil de l'industrie des meubles de bureau et examine la structure et le rendement, les forces et les faiblesses, l'évolution du milieu, et l'évaluation de la compétitivité. Le document fournit également des statistiques principales et commerciales, ainsi que des tableaux sur la provenance et la destination des importations, la répartition régionale, les principales sociétés, et les associations de l'industrie.

CA CO ST

#### **Profil de l'industrie, 1990-91 : pétrochimie**

Ottawa : Industrie, sciences et technologie Canada, 1991. 9, 9 p. : ill. *Bilingue (Industry profile...petrochemicals)*. CSI 21149.279. MICROLOG 92-02146 1 fiche

Le profil présenté dans ces pages fait partie d'une série de documents grâce auxquels Industrie, Sciences et Technologie Canada procède à l'évaluation sommaire de la position concurrentielle des secteurs industriels canadiens, en tenant compte de la technologie, des ressources humaines et de divers autres facteurs critiques. Les évaluations d'Industrie, Sciences et Technologie Canada et de Commerce extérieur Canada tiennent compte des nouvelles conditions d'accès aux marchés de même que des répercussions de l'Accord de libre-échange entre le Canada et les Etats-Unis. Ce profil examine particulièrement l'industrie de la pétrochimie.

CA CO ST

#### **Profil de l'industrie, 1990-91 : peinture et revêtements**

Ottawa : Industrie, sciences et technologie Canada, 1991. 10, 9 p. *Bilingue (Industry profile, 1990-91 : paints and...)*. CSI 21149.292. MICROLOG 92-03290 1 fiche

L'industrie de peinture et des revêtements regroupe les fabricants de peinture, de vernis, de vernis à la gomme laque (shellac) et de teinture. Elle se divise en deux sous-secteurs, à savoir les enduits pour bâtiment et les revêtements industriels, qui se partagent à peu près également la valeur des expéditions. Ce document donne un profil de l'industrie de la peinture et des revêtements et se penche sur la structure et le rendement, les forces et les faiblesses, l'évolution du milieu, et l'évaluation de la compétitivité.

CA CO ST

#### **Profil de l'industrie, 1990-91 : pesticides**

Ottawa : Industrie, sciences et technologie Canada, 1991. 10, 8 p. *Bilingue (Industry profile, 1990-91 : pesticides)*. CSI 21149.274. MICROLOG 92-01917 1 fiche

Le profil présenté dans ces pages fait partie d'une série de documents grâce auxquels Industrie, Sciences et Technologie Canada procède à l'évaluation sommaire de la position concurrentielle des secteurs industriels canadiens, en tenant compte de la technologie, des ressources humaines et de divers autres facteurs critiques. Les évaluations d'Industrie, Sciences et Technologie Canada et de Commerce extérieur Canada tiennent compte des nouvelles conditions d'accès aux marchés de même que des répercussions de l'Accord de libre-échange entre le Canada et les Etats-Unis. Ce profil examine particulièrement l'industrie des pesticides.

CA CO ST

#### **Profil de l'industrie, 1990-91 : produits de plastique**

Ottawa : Industrie, sciences et technologie Canada, 1991. 12, 12 p. : ill. *Bilingue (Industry profile...plastic...)*. CSI 21149.215. MICROLOG 92-02147 1 fiche

Le profil présenté dans ces pages fait partie d'une série de documents grâce auxquels Industrie, Sciences et Technologie Canada procède à l'évaluation sommaire de la position concurrentielle des secteurs industriels canadiens, en tenant compte de la technologie, des ressources humaines et de divers autres facteurs critiques. Les évaluations d'Industrie, Sciences et Technologie Canada et de Commerce extérieur Canada tiennent compte des nouvelles conditions d'accès aux marchés de même que des répercussions de l'Accord de libre-échange entre le Canada et les Etats-Unis. Ce profil examine particulièrement l'industrie des produits de plastique.

CA CO ST

#### **Profil de l'industrie, 1990-91 : produits industriels en caoutchouc**

Ottawa : Industrie, sciences et technologie Canada, 1991. 8, 8 p. *Bilingue (Industry profile...industrial...)*. CSI 21149.278. MICROLOG 92-02148 1 fiche

Le profil présenté dans ces pages fait partie d'une série de documents grâce auxquels Industrie, Sciences et Technologie Canada procède à l'évaluation sommaire de la position concurrentielle des secteurs industriels canadiens, en tenant compte de la technologie, des ressources humaines et de divers autres facteurs critiques. Les évaluations d'Industrie, Sciences et Technologie Canada et de Commerce extérieur Canada tiennent compte des nouvelles conditions d'accès aux marchés de même que des répercussions de l'Accord de libre-échange entre le Canada et les Etats-Unis. Ce profil examine particulièrement

l'industrie des produits industriels en caoutchouc.

CA CO ST

#### **Profil de l'industrie, 1990-91 : produits semi-ouvrés des métaux non ferreux**

Ottawa : Industrie, sciences et technologie Canada, 1991. 10, 10 p. : ill. *Bilingue (Industry profile...products)*. CSI 21149.236. MICROLOG 92-03714 1 fiche

L'industrie de la fabrication de produits semi-ouvrés à partir des métaux non ferreux se spécialise dans le laminage, l'extrusion et le moulage d'articles à partir de l'aluminium, du cuivre, du zinc, du plomb, du magnésium, du nickel et de leurs alliages. Ce document fournit un profil de l'industrie des produits semi-ouvrés des métaux non ferreux et examine la structure et le rendement, les forces et les faiblesses, l'évolution du milieu, et l'évaluation de la compétitivité. Le document fournit également des statistiques principales et commerciales, ainsi que des tableaux sur la provenance et la destination des importations, la répartition régionale, les principales sociétés, et les associations de l'industrie.

CA CO ST

#### **Profil de l'industrie, 1990-91 : quincaillerie**

Ottawa : Industrie, sciences et technologie Canada, 1991. 8, 8 p. : ill. *Bilingue (Industry profile, 1990-91 : hardware)*. CSI 21149.282. MICROLOG 92-03303 1 fiche

L'industrie canadienne de la quincaillerie fabrique une vaste gamme de produits de quincaillerie et d'outils à main. Ce document donne un profil de l'industrie de la quincaillerie. Il se penche particulièrement sur la structure et le rendement; les forces et les faiblesses; l'évolution du milieu; et, l'évaluation de la compétitivité.

CA CO ST

#### **Profil de l'industrie, 1990-91 : résines synthétiques**

Ottawa : Industrie, sciences et technologie Canada, 1991. 10, 10 p. : ill. *Bibliogr. Bilingue (Industry profile...resins)*. CSI 21149.219. MICROLOG 92-03711 1 fiche

L'industrie des résines synthétiques regroupe des établissements qui produisent une variété de polymères ou résines, ainsi que des composés connexes. Ce document fournit un profil de l'industrie des résines synthétiques et examine la structure et le rendement, les forces et les faiblesses, l'évolution du milieu, et l'évaluation de la compétitivité.

CA CO ST

#### **Profil de l'industrie, 1990-91 : transformation de la volaille et des oeufs**

Ottawa : Industrie, sciences et technologie Canada, 1991. 10, 9 p. *Bilingue (Industry profile...processing)*. CSI 21149.231. MICROLOG 92-03713 1 fiche

L'industrie de la transformation de la volaille regroupe les entreprises qui s'occupent de l'éviscération des poulets et des dindes et de la préparation de produits entiers ou découpés. Ce document fournit un profil de l'industrie de la transformation de la volaille et des oeufs et examine la structure et le rendement, les forces et les faiblesses, l'évolution du milieu, et l'évaluation de la compétitivité. Le document fournit également des statistiques principales et commerciales, ainsi que des tableaux sur la provenance et la destination des importations, la répartition régionale, les principales sociétés, et les associations de l'industrie.

AG CA CO ST



**Profil de l'industrie, 1990-91 : transformation du fourrage**

Ottawa : Industrie, sciences et technologie Canada, 1991. 10, 9 p. *Bilingue (Industry profile, 1990-91 : processed forage)*.  
CSI 21149.276.

MICROLOG 92-01919 1 fiche

Le profil présenté dans ces pages fait partie d'une série de documents grâce auxquels Industrie, Sciences et Technologie Canada procède à l'évaluation sommaire de la position concurrentielle des secteurs industriels canadiens, en tenant compte de la technologie, des ressources humaines et de divers autres facteurs critiques. Les évaluations d'Industrie, Sciences et Technologie Canada et de Commerce extérieur Canada tiennent compte des nouvelles conditions d'accès aux marchés de même que des répercussions de l'Accord de libre-échange entre le Canada et les États-Unis. Ce profil examine particulièrement l'industrie de la transformation du fourrage.  
CA CO ST

**Profil de l'industrie, 1990-91 : transitaires**

Ottawa : Industrie, sciences et technologie Canada, 1991. 12, 11 p. : ill. Bibliogr. *Bilingue (Industry profile, 1990-91 : freight forwarding)*. CSI 21149.251.  
MICROLOG 92-03304 1 fiche

L'industrie des services de transit regroupe les entreprises qui fournissent des services de transport et de circulation des biens ainsi que des services connexes comme l'emballage, l'entreposage, la manutention, les crédits à l'exportation, les assurances, la documentation et le dédouanement liés à la livraison des biens transportés par leur intermédiaire. Ce document donne un profil de l'industrie des transitaires et se penche sur la structure et le rendement, les forces et les faiblesses, l'évolution du milieu, et l'évaluation.  
CA CO ST TR

**Profil de l'industrie, 1990-91 : verrerie**

Ottawa : Industrie, sciences et technologie Canada, 1991. 8, 8 p. : ill. *Bilingue (Industry profile...glass)*. CSI 21149.505.  
MICROLOG 92-03710 1 fiche

Ce document donne un profil de l'industrie de la verrerie, lequel se compose de deux sous-secteurs, soit celui du verre creux et celui du verre plat non traité. Le document porte précisément sur les points suivants: la structure et le rendement, les forces et les faiblesses, l'évolution du milieu, et l'évaluation de la compétitivité.  
CA CO ST

**Profil de la population immigrée et recensée au Québec en 1986**

Québec : Gouvernement du Québec, Ministère des communautés culturelles et de l'immigration, 1990. 84 p. : ill. Bibliogr. CSI 66117.206. ISBN 2-550-21410-2  
MICROLOG 92-02643 1 fiche

Ce document vise à brosser un portrait sommaire de la population immigrée et recensée au Québec en 1986 par la présentation des faits saillants et des illustrations graphiques sur les caractéristiques socio-démographiques et socio-économiques de cette population. Une annexe statistique fournit en outre, une banque de données. Il présente des informations inédites, et réunit certains éléments fournis dans divers travaux ou articles déjà publiés sur les différentes populations membres des communautés culturelles recensées au Québec en 1986.  
PR QU SA ST

**Profil démographique, Alberta : profils démographiques des communautés minoritaires de langue officielle**

par L.M. Dallaire et R. Lachapelle. Ottawa : Secrétariat d'Etat du Canada, Direction générale de la promotion des langues officielles, 1990. vii, 34, vii, 33 p. : ill., cartes géogr. Bibliogr. *Bilingue (Demographic profile, Alberta...)*. CSI 22361.210. ISBN 0-662-57071-5  
MICROLOG 92-05364 1 fiche

Préparés à la demande de la Direction générale de la promotion des langues officielles du Secrétariat d'Etat, les profils démographiques réunissent et présentent sommairement des renseignements statistiques sur la minorité anglophone du Québec de même que sur les minorités francophones de chacune des autres provinces et des territoires. A ces profils provinciaux s'ajoute une synthèse nationale. Elle décrit la situation du groupe de langue maternelle française dans l'ensemble du pays et dégage les principaux faits saillants des profils provinciaux, y compris celui du Québec centré sur la communauté anglophone. Cette étude présente la situation démographique des francophones de l'Alberta, à l'aide de données principalement censitaires. La population étudiée est définie par la langue maternelle. On étudie l'évolution de population de langue française en portant une attention particulière à la période la plus récente, soit 1981-1986.  
AL CA SA ST

**Profil démographique, Colombie-Britannique : profils démographiques des communautés minoritaires de langue officielle**

par L.M. Dallaire et R. Lachapelle. Ottawa : Secrétariat d'Etat du Canada, Direction générale de la promotion des langues officielles, 1990. vii, 34, vii, 32 p. : ill., cartes géogr. Bibliogr. *Bilingue (Demographic profile, British Columbia...)*. CSI 22361.201. ISBN 0-662-57064-2  
MICROLOG 92-05374 1 fiche

Préparés à la demande de la Direction générale de la promotion des langues officielles du Secrétariat d'Etat, les profils démographiques réunissent et présentent sommairement des renseignements statistiques sur la minorité anglophone du Québec de même que sur les minorités francophones de chacune des autres provinces et des territoires. A ces profils provinciaux s'ajoute une synthèse nationale. Elle décrit la situation du groupe de langue maternelle française dans l'ensemble du pays et dégage les principaux faits saillants des profils provinciaux, y compris celui du Québec centré sur la communauté anglophone. Cette étude présente la situation démographique des francophones de la Colombie-Britannique, à l'aide de données principalement censitaires. La population étudiée est définie par la langue maternelle. On étudie l'évolution de population de langue française en portant une attention particulière à la période la plus récente, soit 1981-1986.  
BC CA SA ST

**Profil démographique, Ile-du-Prince-Edouard : profils démographiques des communautés minoritaires de langue officielle**

par L.M. Dallaire et R. Lachapelle. Ottawa : Secrétariat d'Etat du Canada, Direction générale de la promotion des langues officielles, 1990. vii, 34, vii, 34 p. : ill., cartes géogr. Bibliogr. *Bilingue (Demographic profile, Prince Edward Island...)*. CSI 22361.206. ISBN 0-662-57064-2  
MICROLOG 92-05369 1 fiche

Préparés à la demande de la Direction générale de la promotion des langues officielles

du Secrétariat d'Etat, les profils démographiques réunissent et présentent sommairement des renseignements statistiques sur la minorité anglophone du Québec de même que sur les minorités francophones de chacune des autres provinces et des territoires. A ces profils provinciaux s'ajoute une synthèse nationale. Elle décrit la situation du groupe de langue maternelle française dans l'ensemble du pays et dégage les principaux faits saillants des profils provinciaux, y compris celui du Québec centré sur la communauté anglophone. Cette étude présente la situation démographique des francophones de l'Ile-du-Prince-Edouard, à l'aide de données principalement censitaires. La population étudiée est définie par la langue maternelle. On étudie l'évolution de population de langue française en portant une attention particulière à la période la plus récente, soit 1981-1986.  
AP CA SA ST

**Profil démographique, Manitoba : profils démographiques des communautés minoritaires de langue officielle**

par L.M. Dallaire et R. Lachapelle. Ottawa : Secrétariat d'Etat du Canada, Direction générale de la promotion des langues officielles, 1990. vii, 35, vii, 32 p. : ill., cartes géogr. Bibliogr. *Bilingue (Demographic profile, Manitoba...)*. CSI 22361.209. ISBN 0-662-57069-3  
MICROLOG 92-05365 1 fiche

Préparés à la demande de la Direction générale de la promotion des langues officielles du Secrétariat d'Etat, les profils démographiques réunissent et présentent sommairement des renseignements statistiques sur la minorité anglophone du Québec de même que sur les minorités francophones de chacune des autres provinces et des territoires. A ces profils provinciaux s'ajoute une synthèse nationale. Elle décrit la situation du groupe de langue maternelle française dans l'ensemble du pays et dégage les principaux faits saillants des profils provinciaux, y compris celui du Québec centré sur la communauté anglophone. Cette étude présente la situation démographique des francophones du Manitoba, à l'aide de données principalement censitaires. La population étudiée est définie par la langue maternelle. On étudie l'évolution de population de langue française en portant une attention particulière à la période la plus récente, soit 1981-1986.  
CA MS SA ST

**Profil démographique, Nouveau-Brunswick : profils démographiques des communautés minoritaires de langue officielle**

par L.M. Dallaire et R. Lachapelle. Ottawa : Secrétariat d'Etat du Canada, Direction générale de la promotion des langues officielles, 1990. vii, 37, vii, 34 p. : ill., cartes géogr. Bibliogr. *Bilingue (Demographic profile, New Brunswick...)*. CSI 22361.203. ISBN 0-662-57065-0  
MICROLOG 92-05372 1 fiche

Préparés à la demande de la Direction générale de la promotion des langues officielles du Secrétariat d'Etat, les profils démographiques réunissent et présentent sommairement des renseignements statistiques sur la minorité anglophone du Québec de même que sur les minorités francophones de chacune des autres provinces et des territoires. A ces profils provinciaux s'ajoute une synthèse nationale. Elle décrit la situation du groupe de langue maternelle française dans l'ensemble du pays et dégage les principaux faits saillants des profils provinciaux, y compris celui du Québec centré sur la communauté anglophone. Cette étude présente la situation démographique des francophones du Nouveau-Brunswick, à l'aide de données principalement censitaires. La population étudiée est définie



par la langue maternelle. On étudie l'évolution de population de langue française en portant une attention particulière à la période la plus récente, soit 1981-1986.  
AP CA SA ST

**Profil démographique, Nouvelle-Ecosse : profils démographiques des communautés minoritaires de langue officielle**

par L.M. Dallaire et R. Lachapelle. Ottawa : Secrétariat d'Etat du Canada, Direction générale de la promotion des langues officielles, 1990. vii, 35, vii, 33 p. : ill., cartes géogr. Bibliogr. *Bilingue (Demolinguistic profile, Nova Scotia...)*. CSI 22361.202. ISBN 0-662-57065-0  
MICROLOG 92-05373 1 fiche

Préparés à la demande de la Direction générale de la promotion des langues officielles du Secrétariat d'Etat, les profils démographiques réunissent et présentent sommairement des renseignements statistiques sur la minorité anglophone du Québec de même que sur les minorités francophones de chacune des autres provinces et des territoires. A ces profils provinciaux s'ajoute une synthèse nationale. Elle décrit la situation du groupe de langue maternelle française dans l'ensemble du pays et dégage les principaux faits saillants des profils provinciaux, y compris celui du Québec centré sur la communauté anglophone. Cette étude présente la situation démographique des francophones de la Nouvelle-Ecosse, à l'aide de données principalement censitaires. La population étudiée est définie par la langue maternelle. On étudie l'évolution de population de langue française en portant une attention particulière à la période la plus récente, soit 1981-1986.  
AP CA SA ST

**Profil démographique, Ontario : profils démographiques des communautés minoritaires de langue officielle**

par L.M. Dallaire et R. Lachapelle. Ottawa : Secrétariat d'Etat du Canada, Direction générale de la promotion des langues officielles, 1990. vii, 36, vii, 31 p. : ill., cartes géogr. Bibliogr. *Bilingue (Demolinguistic profile, Ontario...)*. CSI 22361.212. ISBN 0-662-57068-5  
MICROLOG 92-05366 1 fiche

Préparés à la demande de la Direction générale de la promotion des langues officielles du Secrétariat d'Etat, les profils démographiques réunissent et présentent sommairement des renseignements statistiques sur la minorité anglophone du Québec de même que sur les minorités francophones de chacune des autres provinces et des territoires. A ces profils provinciaux s'ajoute une synthèse nationale. Elle décrit la situation du groupe de langue maternelle française dans l'ensemble du pays et dégage les principaux faits saillants des profils provinciaux, y compris celui du Québec centré sur la communauté anglophone. Cette étude présente la situation démographique des francophones de l'Ontario, à l'aide de données principalement censitaires. La population étudiée est définie par la langue maternelle. On étudie l'évolution de population de langue française en portant une attention particulière à la période la plus récente, soit 1981-1986.  
CA ON SA ST

**Profil démographique, Québec : profils démographiques des communautés minoritaires de langue officielle**

par L.M. Dallaire et R. Lachapelle. Ottawa : Secrétariat d'Etat du Canada, Direction générale de la promotion des langues officielles, 1990. vii, 35, vii, 33 p. : ill., cartes géogr. Bibliogr. *Bilingue (Demolinguistic*

*profile, Québec...)*. CSI 22361.205. ISBN 0-662-57067-7  
MICROLOG 92-05370 1 fiche

Préparés à la demande de la Direction générale de la promotion des langues officielles du Secrétariat d'Etat, les profils démographiques réunissent et présentent sommairement des renseignements statistiques sur la minorité anglophone du Québec de même que sur les minorités francophones de chacune des autres provinces et des territoires. A ces profils provinciaux s'ajoute une synthèse nationale. Elle décrit la situation du groupe de langue maternelle française dans l'ensemble du pays et dégage les principaux faits saillants des profils provinciaux, y compris celui du Québec centré sur la communauté anglophone. Cette étude présente la situation démographique des anglophones du Québec, à l'aide de données principalement censitaires. La population étudiée est définie par la langue maternelle. On étudie l'évolution de population de langue anglaise en portant une attention particulière à la période la plus récente, soit 1981-1986.  
CA QU SA ST

**Profil démographique, Saskatchewan : profils démographiques des communautés minoritaires de langue officielle**

par L.M. Dallaire et R. Lachapelle. Ottawa : Secrétariat d'Etat du Canada, Direction générale de la promotion des langues officielles, 1990. vii, 34, vii, 34 p. : ill., cartes géogr. Bibliogr. *Bilingue (Demolinguistic profile, Saskatchewan...)*. CSI 22361.211. ISBN 0-662-57072-3  
MICROLOG 92-05363 1 fiche

Préparés à la demande de la Direction générale de la promotion des langues officielles du Secrétariat d'Etat, les profils démographiques réunissent et présentent sommairement des renseignements statistiques sur la minorité anglophone du Québec de même que sur les minorités francophones de chacune des autres provinces et des territoires. A ces profils provinciaux s'ajoute une synthèse nationale. Elle décrit la situation du groupe de langue maternelle française dans l'ensemble du pays et dégage les principaux faits saillants des profils provinciaux, y compris celui du Québec centré sur la communauté anglophone. Cette étude présente la situation démographique des francophones de la Saskatchewan, à l'aide de données principalement censitaires. La population étudiée est définie par la langue maternelle. On étudie l'évolution de population de langue française en portant une attention particulière à la période la plus récente, soit 1981-1986.  
CA MS SA ST

**Profil démographique, Terre-Neuve : profils démographiques des communautés minoritaires de langue officielle**

par L.M. Dallaire et R. Lachapelle. Ottawa : Secrétariat d'Etat du Canada, Direction générale de la promotion des langues officielles, 1990. vii, 33, vii, 33 p. : ill., cartes géogr. Bibliogr. *Bilingue (Demolinguistic profile, Newfoundland...)*. CSI 22361.207. ISBN 0-662-57063-4  
MICROLOG 92-05368 1 fiche

Préparés à la demande de la Direction générale de la promotion des langues officielles du Secrétariat d'Etat, les profils démographiques réunissent et présentent sommairement des renseignements statistiques sur la minorité anglophone du Québec de même que sur les minorités francophones de chacune des autres provinces et des territoires. A ces profils provinciaux s'ajoute une synthèse nationale. Elle décrit la situation du groupe de langue maternelle française dans l'ensemble du pays et dégage les principaux faits saillants des profils provinciaux, y compris

celui du Québec centré sur la communauté anglophone. Cette étude présente la situation démographique des francophones de Terre-Neuve, à l'aide de données principalement censitaires. La population étudiée est définie par la langue maternelle. On étudie l'évolution de population de langue française en portant une attention particulière à la période la plus récente, soit 1981-1986.  
AP CA SA ST

**Profil démographique, Territoires du Nord-Ouest : profils démographiques des communautés minoritaires de langue officielle**

par L.M. Dallaire et R. Lachapelle. Ottawa : Secrétariat d'Etat du Canada, Direction générale de la promotion des langues officielles, 1990. v, 17, v, 17 p. : cartes géogr. Bibliogr. *Bilingue (Demolinguistic profile, Northwest Territories...)*. CSI 22361.204. ISBN 0-662-57073-1  
MICROLOG 92-05371 1 fiche

Préparés à la demande de la Direction générale de la promotion des langues officielles du Secrétariat d'Etat, les profils démographiques réunissent et présentent sommairement des renseignements statistiques sur la minorité anglophone du Québec de même que sur les minorités francophones de chacune des autres provinces et des territoires. A ces profils provinciaux s'ajoute une synthèse nationale. Elle décrit la situation du groupe de langue maternelle française dans l'ensemble du pays et dégage les principaux faits saillants des profils provinciaux, y compris celui du Québec centré sur la communauté anglophone. Cette étude présente la situation démographique des francophones des Territoires du Nord-Ouest, à l'aide de données principalement censitaires. La population étudiée est définie par la langue maternelle. On étudie l'évolution de population de langue française en portant une attention particulière à la période la plus récente, soit 1981-1986.  
CA NO SA ST

**Profil démographique, une synthèse nationale : profils démographiques des communautés minoritaires de langue officielle**

par L.M. Dallaire et R. Lachapelle. Ottawa : Secrétariat d'Etat du Canada, Direction générale de la promotion des langues officielles, 1990. v, 26, v, 26 p. : cartes géogr. Bibliogr. *Bilingue (Demolinguistic profile, a national synopsis...)*. CSI 22361.200. ISBN 0-662-57026-6  
MICROLOG 92-05362 1 fiche

Préparés à la demande de la Direction générale de la promotion des langues officielles du Secrétariat d'Etat, les profils démographiques réunissent et présentent sommairement des renseignements statistiques sur la minorité anglophone du Québec de même que sur les minorités francophones de chacune des autres provinces et des territoires. A ces profils provinciaux s'ajoute une synthèse nationale. Elle décrit la situation du groupe de langue maternelle française dans l'ensemble du pays et dégage les principaux faits saillants des profils provinciaux, y compris celui du Québec centré sur la communauté anglophone. Cette étude présente la situation démographique des francophones dans l'ensemble du Canada à l'aide de données censitaires. La population étudiée est définie par la langue maternelle. On étudie l'évolution de population de langue française en portant une attention particulière à la période la plus récente, soit 1981-1986.  
CA SA ST

**Profil démographique, Yukon : profils démographiques des communautés minoritaires de langue officielle**

par L.M. Dallaire et R. Lachapelle. Ottawa : Secrétariat d'Etat du Canada, Direction



générale de la promotion des langues officielles, 1990. iv, 16, iv, 16 p. : cartes géogr. Bibliogr. *Bilingue (Demolinguistic profile, Yukon...)*. CSI 22361.208. ISBN 0-662-57073-1  
MICROLOG 92-05367 1 fiche

Préparés à la demande de la Direction générale de la promotion des langues officielles du Secrétariat d'Etat, les profils démologiques réunissent et présentent sommairement des renseignements statistiques sur la minorité anglophone du Québec de même que sur les minorités francophones de chacune des autres provinces et des territoires. A ces profils provinciaux s'ajoute une synthèse nationale. Elle décrit la situation du groupe de langue maternelle française dans l'ensemble du pays et dégage les principaux faits saillants des profils provinciaux, y compris celui du Québec centré sur la communauté anglophone. Cette étude présente la situation démologique des francophones du Yukon, à l'aide de données principalement censitaires. La population étudiée est définie par la langue maternelle. On étudie l'évolution de population de langue française en portant une attention particulière à la période la plus récente, soit 1981-1986.  
CA NO SA ST

### Profil des Canadiens consommateurs d'art, 1990-91 : constats

par les Consultants Cultur'inc inc et Decima Research. Ottawa : Ministère des communications, 1992. xxxii, 562 p. L'édition anglaise (*Canadian arts consumer...*) : 92-07497/6. CSI 21102.203F. ISBN 0-662-97561-8  
MICROLOG 92-07496 7 fiche

Ce document présente le profil des Canadiens consommateurs d'art pour 1990-1991. Il se penche particulièrement sur les points suivants: la création du profil des Canadiens consommateurs d'art, les gens et les arts; les arts d'interprétation au Canada; les produits d'arts d'interprétation au Canada; et, les arts visuels et les métiers d'art au Canada.  
● CA CU ST

### Profil des Canadiens consommateurs d'art, 1990-91 : sommaire et faits saillants

Ottawa : Communications Canada, 1991. 18 p. L'édition anglaise (*Canadian arts consumer...*) sur la même fiche  
MICROLOG 92-04879 1 fiche

Le Profil des Canadiens consommateurs d'art constitue la première enquête pancanadienne auprès des consommateurs actuels et éventuels des arts d'interprétation et des arts visuels professionnels. Ce document présente un sommaire, ainsi que les faits saillants des données recueillies au cours de trois enquêtes menées auprès des spectateurs des arts d'interprétation, des acheteurs d'oeuvres d'art visuel et du grand public canadien, au moyen de six questionnaires différents.  
CA CU

### Profil des universités du Québec, 1987-88

par A. Forgues. Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement et de la recherche universitaires, 1990. v, 298 p. CSI 67323.201.  
MICROLOG 92-03703 7 fiche

Ce document présente une ensemble de données et d'indicateurs sur les établissements universitaires du Québec pour 1987-1988. Les fiches institutionnelles contiennent les principales données disponibles pour chaque établissement sur les clientèles étudiantes, les diplômés, la recherche subventionnée, le personnel enseignant, les équipements et le financement.  
ED PR QU ST

### Profil financier 1991, horizon, 1994

Hydro-Québec. Montréal : Hydro-Québec, 1992. 36 p. : ill. CSI 67145.202. ISSN 0821-1760  
ISBN 2-550-22874-X  
MICROLOG 92-07607 1 fiche

Cette brochure permet de visualiser rapidement la performance financière d'Hydro-Québec au cours des dernières années et des perspectives d'évolution à court terme. Le document est constitué de tableaux et graphiques sur l'évolution de différents paramètres: données générales sur le marché d'électricité, principaux enjeux, situation financière, gestion financière.  
CO EN PR QU SC ST

### Profil financier du Québec, 1991-92

Québec : Gouvernement du Québec, Ministère des finances, 1991. 24 p. : ill. L'édition anglaise (*A Financial profile of Quebec...*) : 92-01394/1. CSI 66120.006. ISBN 2-550-22305-5  
MICROLOG 92-01393 1 fiche

En raison de sa situation géographique privilégiée, le Québec est au carrefour des marchés canadiens et américains, et à portée du commerce européen, notamment par la voie d'eau stratégique que représente le fleuve Saint-Laurent. Le Québec est la plus grande province du Canada par la superficie (1 667 926 km<sup>2</sup>) et la deuxième par l'importance de sa population (6,7 millions). Ce document fournit un profil financier de la province et se penche sur les tendances, les orientations financières du gouvernement du Québec, l'économie, la fiscalité, les finances publiques, le financement et la dette, et les cotés de crédit.  
CO PA PR QU ST

### Profil sectoriel de l'industrie bio-alimentaire au Québec

Québec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation, Direction de l'économie, 1990. iii, 63 p. Bibliogr. CSI 66103.213. ISBN 2-551-12442-5  
MICROLOG 92-00415 1 fiche

Cette nouvelle édition contient quatre chapitres et permet la mise à jour des statistiques jusqu'en 1989. Le premier chapitre présente un profil économique de l'industrie bio-alimentaire, traitant des performances économiques globales, du secteur des aliments et boissons et du commerce international. Les autres chapitres traitent respectivement des productions animales, des productions végétales et des pêches. Chacun des principaux secteurs y est commenté, en termes de production, de marché et de conjoncture. Ces analyses sont accompagnées d'un tableau statistique présentant l'évolution des principaux indicateurs économiques au cours des dernières années, permettant ainsi un survol rapide de performances de chacun des secteurs.  
AG CO PR QU SC ST

### Profil socio-politique des Amérindiens du Québec : suivi des statistiques électorales amérindiennes du Québec

par P. Drouilly. Québec : Bibliothèque de l'Assemblée nationale, Division de la recherche, 1992. viii, 348 p. : cartes géogr. Bibliogr. (Bibliographie et documentation ; 40) CSI 67119.200. ISBN 2-551-12798-X  
MICROLOG 92-07620 4 fiche

Cet ouvrage est une étude descriptive des caractéristiques socio-économiques des collectivités amérindiennes du Québec, ainsi que de leur comportement électoral aux élections fédérales et provinciales depuis que les Amérindiens ont obtenu le droit de vote à chacun de ces paliers de gouvernement. L'étude est basée sur les données tirées du Recensement de la population pour les caractéristiques socio-économiques, et des

statistiques électorales pour le comportement politique.  
NP PR QU SA ST

### A Profile of battered women who use shelters in Alberta

by N. Burger. Edmonton : Alberta Social Services, Office for the Prevention of Family Violence, 1988. iii, 35 p. Bibliogr.  
MICROLOG 92-07914 1 fiche

This report includes a brief literature review of twenty articles and books which present Canadian, British, U.S., and international research on characteristics of battered women and general details about family violence. It also presents a descriptive analysis of the data collected by the Alberta Women's Shelter Information System. It includes information provided by Alberta's fourteen women's shelters and one second stage housing program; it covers the period from November 1985 to October 1987.  
AL BS PR SA

### Profile of higher education in Canada, 1991

by L. Nobert, R. McDowell and D. Goulet. Ottawa : Dept. of the Secretary of State of Canada, Education Support Branch, Research and Information on Education, 1992. 54, 54 p. : ill. Bibliogr. *Bilingual (Profil de l'enseignement supérieur...)*. CSI 22484.002. ISBN 0-662-58835-5  
MICROLOG 92-04635 2 fiche

This document presents data on enrolment at the post-secondary level; institutions and teachers; diplomas, certificates and degrees granted; participation; level of schooling among the Canadian population; expenditures; research and development; international comparisons; post-secondary graduates and the labour market, and recent statistics Canada surveys.  
CA ED ST

### A Profile of Saskatchewan's older adults

Saskatchewan Seniors' Secretariat. Regina : The Secretariat, 1992. 95 p. : ill. CSI 72238.200.  
MICROLOG 92-05603 2 fiche

This document provides statistical highlights of the senior populations through a series of charts and tables. Some charts combine current information with historical or projected information to illustrate trends over time. It provides information by gender in several of the charts and tables.  
MS PR SA ST

### Profile of the grape and wine industry of British Columbia

by J. Vielvoye. Victoria : Ministry of Agriculture, Fisheries and Food, 1991. iii, 65 p. : ill. CSI 37100.204. ISBN 0-7718-9134-2  
MICROLOG 92-01398 1 fiche

This publication presents information on grape production; number of producers/size of operation/productivity; cost of grape production; economic activity; producer organization/market structure; market size; market supply; industry strengths and weaknesses; grape industry needs; wine industry needs; development potential; and the wine grapes and wine industry. It includes key contacts.  
AG BC PR SC ST

### Profile of women business owners in British Columbia : 1991 survey findings

completed and compiled under the direction of the Businesswomen's Advocate ; with the assistance of the Ministry of Economic Development, Small Business and Trade, and the Ministry of Finance. Victoria : The Advocate ; The ministries, 1992. 26 p. : ill.



Bibliogr. CSI 37110.206. ISBN 0-7726-1480-6  
MICROLOG 92-06498 1 fiche

Thirty-three per cent of self-employed people in B.C. are women. This document provides information to assist in the implementation of effective provincial programs for women in business. It identifies areas where there is a need for change as well as highlights opportunities for individual and group action toward economic independence for women.  
BC CO PR SA ST

#### Profiles of 21 dropout prevention programs in Alberta schools -- Draft

Edmonton : Alberta Education, Stay-in-School Interdivisional Committee, 1991. 31 p.  
MICROLOG 92-03249 1 fiche

These profiles describe school or jurisdiction level initiatives. It examines self esteem, parental involvement, alternative programs, and alternative schools. It includes a contact list.  
AL ED PR

#### Profiles of regions and communities in northern Alberta : northeast-central

Edmonton : Northern Alberta Development Council, 1991. 228 p. : ill., maps.  
CSI 35180.203.  
MICROLOG 92-00091 3 fiche

The purpose of this document is to provide detailed and current information about the cities, towns, villages, hamlets, rural municipalities, Métis settlements, and Indian reserves located within this portion of the Northern Alberta Development Council area. The information describes the facilities and services available in each community.  
AL MU PA PR ST

#### Profiles of regions and communities in northern Alberta : northwest

Edmonton : Northern Alberta Development Council, 1991. 214 p. : ill., maps.  
CSI 35180.204.  
MICROLOG 92-00089 3 fiche

The purpose of this document is to provide detailed and current information about the cities, towns, villages, hamlets, rural municipalities, Métis settlements, and Indian reserves located within this portion of the Northern Alberta Development Council area. The information describes the facilities and services available in each community.  
AL MU PA PR ST

#### Profils psychopédagogiques des jeunes et l'éducation au développement international

par R. Bédard, D. Laveault et M. Saint-Germain. Ottawa : Agence canadienne de développement international, 1991. 26 p.  
L'éd. anglaise (*Youth psychopedagogical profiles and international...*) sur la même fiche. ISBN 0-662-96821-2  
MICROLOG 92-03447 1 fiche

Cette publication a été préparée à l'intention des éducateurs qui s'intéressent à l'éducation au développement et qui veulent sensibiliser, informer, et éduquer les jeunes aux questions planétaires et aux réalités des pays en développement. Elaborée par une équipe de psychopédagogues de la Faculté d'éducation de l'Université d'Ottawa, elle définit les grands principes sur lesquels repose l'action de Médiasphère dans le domaine de l'information sur le développement, puis elle trace le profil psychopédagogique de divers groupes d'âge. Les principaux points abordés dans la publication sont l'éducation au développement; et les profils psychopédagogiques et leurs rôles dans le déroulement des activités.  
CA ED SA

#### Profitability study : Danish seiner fleet western Newfoundland, 1990

by B. Steele. Ottawa : Fisheries and Oceans,

1992. 23, 25 p. *Bilingual (Etude de rentabilité de la...)*. ISBN 0-662-58976-9  
MICROLOG 92-04696 1 fiche

This paper evaluates the financial and economic performance of the fleet. It provides a brief historical background of the fleet, examines its structure characteristics and activities, and analyzes its financial and economic performance.  
AP CA CF FI SC

#### Program and summaries : fifteenth annual open house and review of activities, 1991

D.R. MacDonald, editor. Halifax : The Dept., 1991. ix, 64 p. : ill., maps. (Report ; 91-5)  
CSI 51120.002.  
MICROLOG 92-01973 1 fiche

Reviews the Energy Resources Division, the Mineral Development Division, the Mineral Resources Division, University geology departments in various eastern Universities, and the Geological Survey of Canada. The meeting this year focuses on the programs of the Canada-Nova Scotia Cooperation Agreement on Mineral Development.  
AP NR PR PS SC

#### Program Development and Implementation Branch directory, 1989-90

New Brunswick. Dept. of Education. Program Development and Implementation Branch. Fredericton : The Dept., 1989. 64 p.  
CSI 45104.010.  
MICROLOG 92-02413 1 fiche

Presents information on the school organization by grade, the curriculum development process, lists program development and implementation branch staff, and the provincial curriculum advisory committee. Includes a list of consultants for art, business education, English language arts, French second language, French immersion, family studies/home economics, health and physical education, Indian education, industrial education, libraries and media, life skills, mathematics, music, science, social studies, and technical education.  
AP ED PR

#### Program Development and Implementation Branch directory, 1991-92

New Brunswick. Dept. of Education. Program Development and Implementation Branch. Fredericton : The Dept., 1991. 73 p.  
CSI 45104.010.  
MICROLOG 92-02412 1 fiche

Presents information on the school organization by grade, the curriculum development process, lists program development and implementation branch staff, and the provincial curriculum advisory committee. Includes a list of consultants for art, business education, English language arts, French second language, French immersion, family studies/home economics, health and physical education, Indian education, industrial education, libraries and media, life skills, mathematics, music, science, social studies, and technical education.  
AP ED PR

#### Program for participation : how B.C. is managing solid waste

Victoria : B.C. Environment, Environmental Protection Division, Municipal Solid and Biomedical Waste Branch, 1991. 18 p. : ill.  
At head of title: *British Columbia, handle with care*.  
MICROLOG 92-01362 1 fiche

In late 1989, a plan was endorsed by the B.C. government to reduce municipal solid waste by 50 percent per capita by 2000 through a combination of source reduction, reuse, and recycling measures. This document describes the municipal solid waste management strategy;

the responsibilities of the public, industry and business, local governments, provincial governments, and provincial-federal government initiatives; and progress in education, funding, and various programs for collection of goods  
BC EV PR SC

#### Program plan, 1989-90 : supplement : curriculum management process

Middlesex County Board of Education (Ont.). Hyde Park, Ont. : The Board, 1990. 73 p.  
ONTERIS: ON05679.  
MICROLOG 92-06915 1 fiche

Outlines emphasis and directions in the Middlesex County Board of Education's Program Plan for 1989-90, identifies the implementation responsibilities pertaining to the Board's objectives and overviews, the implementation plans, and timelines for each objective. This supplement to the main plan outlines the curriculum management process, the system implementation plan, the school/department implementation plan, a sample science subject discipline implementation plan, and the status of ministry and board documents.  
ED ON PR

#### Program plan, 1989-90 : today's child, tomorrow's future

Middlesex County Board of Education (Ont.). Hyde Park, Ont. : The Board, 1990. iii, 127 p. ONTERIS: ON05678.  
MICROLOG 92-06916 2 fiche

Outlines emphasis and directions in the Middlesex County Board of Education's Program Plan for 1989-90, identifies the implementation responsibilities pertaining to the Board's objectives and overviews, the implementation plans, and timelines for each objective. Amongst the Plan's objectives are initiatives to continue to develop and implement student retention strategies in elementary and secondary schools, to refine long range planning approaches within all responsibility areas, to investigate the implementation of Junior Kindergarten programs required by the Ministry of Education, to identify and remove any sex, race, ethnic aboriginal stereotyping, and to continue the refinements in student evaluation. The Plan's initiatives also include the continuing implementation of the Computer, Technological Studies, Business studies, Primary and Junior Science, French Immersion, and Science Laboratory Safety Plans. They also advocate the development and implementation of a Library Renewal Plan and a Primary Education Renewal Plan. In its outline of curriculum policy the document identifies the roles and responsibilities of the ministry, the Board, the school, the teachers, and the learners.  
ED ON PR

#### Le Programme canadien d'immigration -- Rév.

par M. Young. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. ii, 37, 35 p. Bibliogr. (Etude générale ; BP-190F) *Bilingue (Canada's immigration program)*. Révisé en février 1991. ISBN 0-660-93346-2  
MICROLOG 92-00325 1 fiche

Depuis quelques années, on parle beaucoup d'immigration au Canada. Au cours des 15 dernières années, le niveau d'immigration a beaucoup varié; après avoir atteint le chiffre record de 218 465 en 1974, il est tombé à 84 302 en 1985. Ce bulletin d'actualité se penche sur le programme canadien d'immigration et examine particulièrement les généralités, la structure du programme, l'établissement des niveaux d'immigration, les catégories d'immigrants, les rôles des provinces, l'établissement, et les visas de visiteur.  
CA EX

par M. Young. Ottawa : Bibliothèque du Parlement, Service de recherche, 1992. ii,



40 p. (Etude générale ; BP-190F) L'éd. anglaise (*Canada's immigration program*) sur la même fiche. Révisé en septembre 1991. ISBN 0-660-93785-9  
MICROLOG 92-06096 1 fiche

Depuis quelques années, on parle beaucoup d'immigration au Canada et ce document tente de rassembler toute l'information accumulée depuis les quelques dernières années sur le Programme canadien d'immigration. Le document aborde donc les points suivants: la structure du programme; l'établissement des niveaux d'immigration; les catégories d'immigrants; le rôle des provinces; l'établissement; les visas de visiteurs.  
CA EX

#### Programme canadien de réorientation des agriculteurs : Rapport annuel 1989-90

Ottawa : le Programme, 1991. 18, 17 p. : ill. Bilingue. CSI 22348.002. ISBN 0-662-58459-7  
MICROLOG 92-01295 1 fiche

Le Programme canadien de réorientation des agriculteurs (PCRA), a été mis sur pied le 10 septembre 1986. Il vise à procurer une aide aux familles d'agriculteurs qui, en raison de difficultés financières, doivent cesser d'exploiter leur ferme, s'orienter vers un autre emploi et adopter un nouveau mode de vie. Ce rapport annuel pour l'année 1989-1990 donne un aperçu du programme, une revue des opérations, un enquête de suivi, les exemples de remerciements reçus par les clients et un cas de réorientation couronnés du succès.  
● AG CA CO SC

#### Programme conjoint d'étude de méthodes d'essai pour l'évaluation des déchets solidifiés

par J.A. Stegemann et P.L. Côté. Ottawa : Environnement Canada, Service de la protection de l'environnement ; S.I. : Etats-Unis, Environmental Protection Agency ; Edmonton : Alberta Environment, 1991. xxiv, 131 p. : ill. Bibliogr. (Rapport ; SPE 3/HA/8) ISBN 0-662-96916-2  
MICROLOG 92-01704 2 fiche

Un étude a été mise en oeuvre par Environnement Canada, en collaboration avec 15 participants industriels canadiens, américains et européens oeuvrant dans l'élaboration ou la commercialisation des techniques de solidification. Cette étude avait pour but d'élaborer et d'évaluer 16 méthodes d'essai en laboratoire permettant de caractériser les propriétés physiques et chimiques d'une grande variété de déchets solidifiés. Les résultats de cette étude sont décrits dans ce rapport.  
● AL CA EV SC

#### Programme d'actions structurantes pour le soutien d'équipes de recherche liées au virage technologique -- Rév.

Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement et de la recherche universitaires, 1990. 36 p.  
MICROLOG 92-03666 1 fiche

Cette publication définit les objectifs du programme d'Actions structurantes, et en précise les étapes, les normes et les modalités de gestion. Le programme vise deux objectifs complémentaires, soit: le renforcement d'unités de recherche et le développement économique. Il vise donc à assurer le développement et la consolidation d'unités de recherche, favorisant ainsi la création de pôles d'excellence québécois dans les secteurs identifiés, et à favoriser la mise en place de pôles d'excellence dans des secteurs considérés comme essentiels au développement économique de la société québécoise et à la création d'emplois.  
ED PR QU

#### Programme d'aide aux Inuit pour leurs activités de chasse, de pêche et de piégeage : Rapport annuel 1987

Fort Chimo, Québec : le Programme, 1988. 71 p. : ill. Texte en français, anglais, et inuktitut. CSI 82101.001.  
MICROLOG 92-05663 1 fiche

Ce document présente le rapport annuel du Programme d'aide aux Inuit pour leurs activités de chasse, de pêche et de piégeage pour l'exercice financier se terminant le 31 décembre 1987. Il a pour objectifs de favoriser, d'encourager et de perpétuer, comme mode de vie, les activités de chasse, de pêche et de piégeage des Inuit et d'assurer aux communautés inuit un approvisionnement en produits provenant de ces activités. Il aborde précisément l'administration et les caractéristiques du programme, ainsi que les activités de 1987.  
NP PR QU

#### Programme d'aide aux Inuit pour leurs activités de chasse, de pêche et de piégeage : Rapport annuel 1988

Fort Chimo, Québec : le Programme, 1989. 71 p. : ill. Texte en français, anglais et inuktitut. CSI 82101.001.  
MICROLOG 92-05649 1 fiche

Ce document présente le rapport annuel du Programme d'aide aux Inuit pour leurs activités de chasse, de pêche et de piégeage pour l'exercice financier se terminant le 31 décembre 1988. Il a pour objectifs de favoriser, d'encourager et de perpétuer, comme mode de vie, les activités de chasse, de pêche et de piégeage des Inuit et d'assurer aux communautés inuit un approvisionnement en produits provenant de ces activités. Il aborde précisément l'administration et les caractéristiques du programme, ainsi que les activités de 1988.  
NP PR QU

#### Programme d'aide aux Inuit pour leurs activités de chasse, de pêche et de piégeage : Rapport annuel 1989

Fort Chimo, Québec : le Programme, 1990. 66 p. : ill. Texte en français, anglais et inuktitut. CSI 82101.001.  
MICROLOG 92-05664 1 fiche

Ce document présente le rapport annuel du Programme d'aide aux Inuit pour leurs activités de chasse, de pêche et de piégeage pour l'exercice financier se terminant le 31 décembre 1989. Il a pour objectifs de favoriser, d'encourager et de perpétuer, comme mode de vie, les activités de chasse, de pêche et de piégeage des Inuit et d'assurer aux communautés inuit un approvisionnement en produits provenant de ces activités. Il aborde précisément l'administration et les caractéristiques du programme, ainsi que les activités de 1989.  
NP PR QU

#### Programme d'aide aux Inuit pour leurs activités de chasse, de pêche et de piégeage : Rapport annuel 1990

Fort Chimo, Québec : le Programme, 1991. 19 p. CSI 82101.001.  
MICROLOG 92-05665 1 fiche

Ce document présente le rapport annuel du Programme d'aide aux Inuit pour leurs activités de chasse, de pêche et de piégeage pour l'exercice financier se terminant le 31 décembre 1990. Il a pour objectifs de favoriser, d'encourager et de perpétuer, comme mode de vie, les activités de chasse, de pêche et de piégeage des Inuit et d'assurer aux communautés inuit un approvisionnement en

produits provenant de ces activités. Il aborde précisément l'administration et les caractéristiques du programme, ainsi que les activités de 1990.  
NP PR QU

#### Programme d'analyse de la gestion agricole en Ontario, 1990

Toronto : Ministère de l'agriculture et de l'alimentation, 1991. 83 p. L'éd. anglaise (*Ontario farm management analysis...*) : 92-00847/1. CSI 55101.005F. ISSN 0843-6722  
MICROLOG 92-01075 1 fiche

Le programme est un effort de coopération entre les agriculteurs, le personnel du ministère de l'Agriculture et de l'Alimentation de l'Ontario, et la Société du crédit agricole. Le but premier du programme est de fournir aux producteurs des informations de gestion. Il vise à fournir des renseignements financiers et physiques de plusieurs types d'exploitations agricoles de l'Ontario. Il porte particulièrement sur les conditions climatiques et culturelles pour l'année 1990; les hypothèses et définitions; les formules utilisées pour calculer la performance des ressources; l'estimation des cultures en champs, en termes de superficie, de production et de rendement, les rapports d'analyse des tendances, et les résumés des différentes exploitations.  
AG CO ON PR SC

#### Le Programme d'emplois d'été Expérience (E.E.E.) : guide du moniteur

Toronto : Ministère des services sociaux et communautaires, 1986. 78 p. ONTERIS: CD09554.  
MICROLOG 92-07977 2 fiche (Available on fiche only)

Ce guide a pour but d'aider les adolescents à se préparer à l'emploi, en leur expliquant comment s'y prendre pour chercher un emploi et le garder. Il est divisé en 12 activités, dont chacune traite d'un différent aspect de la question. Les activités et les tâches en sont les suivantes: faisons connaissance; le marché du travail; connaissance de soi; que cherchent les employeurs?, formules de demande d'emploi, curriculum vitae, établissement d'un itinéraire; entrevues; conserver son emploi; relations humaines, et organisation du budget. Le guide est accompagné d'un manuel des participants, contenant des exercices et des questionnaires.  
ED ON PR

#### Programme d'études : mathématiques avancé, MAT 4A : 12e année, cycle supérieur

par Roger Landry ; et coordonné par Rosaire Lavoie, Issam Massouh, [et] François Benoit. Hamilton, Ont. : Conseil d'éducation de la ville de Hamilton, 1988. v. 52 p. Bibliogr. ONTERIS: CD08883  
MICROLOG 92-07684 1 fiche (Available on fiche only)

Abstract unavailable for this document.  
ED ON PR

#### Programme de démonstration pour les ruraux et les autochtones : rapport et manuel de construction

Add-on Buildings Ltd. Ottawa : Société canadienne d'hypothèques et de logement, Secteur des propositions, de la recherche et des programmes, Division de la mise en oeuvre des projets, 1987. 14 p.  
MICROLOG 92-07781 1 fiche

On s'attend à ce que les clients du Programme de démonstration pour les ruraux et les autochtones construisent leur maison de leurs propres mains. Puisque leur expérience dans le domaine de la construction est souvent assez limitée, ils peuvent tirer avantage de kits de construction simplifiés. Ce document présente un système de construction mis au



point par 'Add-On Buildings Ltd.'. Il examine le système et les mesures visant à satisfaire aux critères de conception et aux limites budgétaires du Programme de démonstration.  
CA NP PL SC

### Programme de formation scientifique dans le Nord (Canada) : Rapport annuel 1991-92

Ottawa : le Programme, 1992. ii, 95, ii, 95 p. : ill. (Collection des affaires circumpolaires et scientifiques ; 92-08) *Bilingue*. CSI 22500.001. MICROLOG 92-07073 3 fiche

Le Programme de formation scientifique dans le Nord (PFSN) est administré par le ministère des Affaires indiennes et du Nord canadien. Ce programme permet d'aider à la promotion des sciences et de la technologie dans le Nord canadien. Pour ce faire, le programme subventionne les universités canadiennes pour qu'elles puissent accroître l'intérêt des étudiants pour les études nordiques tout en leur permettant d'acquérir une expérience des travaux sur le terrain. Ce document présente le rapport annuel du programme pour l'année 1991-1992.

• CA NO SC ST

### Programme de maîtrise en technologie des systèmes de l'Université du Québec (ETS)

avis à la Ministère de l'enseignement supérieur et de la science. Sainte-Foy, Québec : Conseil des universités, 1991. iii, 20 p. (Avis ; no 91.4) ISSN 0709-3985 ISBN 2-550-22744-1 MICROLOG 92-02057 1 fiche

Ce document porte sur le Programme de maîtrise en technologie des systèmes de l'Université du Québec et se penche sur les points suivants: l'identification du programme; le cheminement du dossier; l'état de la situation; l'évaluation de qualité; l'évaluation d'opportunité, et, les recommandations.  
ED PR QU

### Programme de négociation de l'accès aux ressources (NAR) : Rapport annuel 1990-91

Ottawa : Affaires indiennes et du Nord Canada, 1991. 43, 43 p. *Bilingue*. Sur la couv.: *Bâtir l'avenir, Direction de l'exploitation des ressources : un volet de la Stratégie canadienne de développement économique des autochtones (SCDEA)*. CSI 22455.002 ISBN 0-662-97203-1 MICROLOG 92-04631 1 fiche

Le Programme de négociation de l'accès aux ressources (NAR) fournit une aide financière, au moyen de contributions, pour que les bandes indiennes et les collectivités encouragent les gens à investir dans l'exploitation des ressources dans les terres indiennes, et conclure des contrats avec les promoteurs provinciaux, territoriaux et du secteur privé en vue de mettre en valeur et de gérer les ressources dans les terres de la Couronne ou terres privées. Ce document présente le rapport annuel et fournit, en grandes parties, les résumés des projets par province.  
• CA NP NR SC

### Programme de prétraitement des détenus autochtones toxicomanes : projet pilote, janvier 1990 - décembre 1990 : rapport final

Ottawa : Solliciteur général Canada, Direction des affaires correctionnelles, 1991. xxv, 133 p. (Collection sur les Autochtones ; APC 3 CA (1992)) (Rapport pour spécialistes ; 1991-11) *L'éd. anglaise (The Native Inmate Substance Abuse...)* : 92-06305/2. ISBN 0-662-97269-4 MICROLOG 92-06306 2 fiche

Ce projet vise à étudier et mettre au point un modèle de programme de prétraitement des autochtones et élaborer un manuel d'application

dans les établissements correctionnels; élaborer des lignes directrices relatives au traitement des délinquants autochtones pour les centres de traitement; mettre à l'essai sur le terrain le modèle de programme de prétraitement des autochtones et le manuel connexe et les évaluer; élaborer une brochure présentant le modèle de programme de traitement et le manuel. Le document est divisé en quatre parties: recherche et développement; mise à l'essai du modèle de programme; mise au point définitive du programme; et, recherche communautaire.  
• CA NP SA

### Programme de protection des terres agricoles de l'Ontario : document de travail

Toronto : Ministère de l'agriculture et de l'alimentation, 1992. 46 p. *L'éd. anglaise (An Agricultural land protection...)* : 92-07639/1. ISBN 0-7729-9767-5 MICROLOG 92-07640 1 fiche

Ce document de travail porte sur le Programme de protection des terres agricoles de l'Ontario. Il donne des renseignements sur un certain nombre d'options, mais d'autres possibilités peuvent être présentées au cours de la consultation. Il pose aussi des questions concernant les options de façon à aider les gens à prendre position. Il est divisé en trois parties, dont chacune se penche sur un sujet bien particulier: questions d'intérêt provincial en matière de protection des terres agricoles; mesures de soutien aux fins de la protection des terres agricoles; et, mise en oeuvre.  
AG ON PR SC

### Programme de protection forestière contre l'arpenreuse de la pruche au Nouveau-Brunswick en 1990

par L. Hartling et N.E. Carter. Fredericton : Ministère des ressources naturelles et de l'énergie, Direction de l'aménagement du bois, Section des nuisibles de la forêt, 1991. vi, 27 p. : ill., cartes géogr. Bibliogr. ISSN 1183-6954 MICROLOG 92-06327 1 fiche

Ce rapport fournit les résultats d'une évaluation opérationnelle du tout premier programme de lutte contre l'arpenreuse de la pruche. Y sont abordés les points suivants: le programme d'arrosage; l'évaluation du programme d'arrosage; l'évaluation aérienne de la défoliation causée par l'arpenreuse de la pruche; et, les prévisions pour 1991.  
AP FO PR SC

### Programme de pulvérisation aérienne d'herbicide de 1991

Fredericton : Ministère des ressources naturelles et énergie, Direction de la gestion des matières ligneuses, 1991. 34, 34 p. (Document de travail interne ; 92-01) (Technique ; 92-01) *Bilingue (1991 aerial herbicide...)*. CSI 46175.006. MICROLOG 92-03064 1 fiche

En 1991, les détenteurs de permis ont initialement proposé la pulvérisation aérienne d'herbicide sur 12 948 hectares de plantations et sur 3 728 hectares de déboisés à régénération naturelle. Ce document porte sur le Programme de pulvérisation aérienne de 1991, et se penche sur l'analyse des coûts du programme de 1991, présentée au Tableau 2. Les Annexes III à VI fournissent des renseignements supplémentaires au sujet du programme par rapport aux quantités d'herbicides utilisées, à la productivité des équipes d'arrosage et aux types de systèmes d'arrosage utilisés, ainsi qu'un relevé détaillé des concentrations, des dates, et des endroits de chacun des quadrats traités par chaque détenteur de permis.  
AP FO PR SC

### Programme de pulvérisations aériennes contre la tordeuse du bourgeon de l'épinette au Nouveau-Brunswick, 1989

par N.E. Carter. Fredericton : Ministère des ressources naturelles et de l'énergie, Direction de la gestion des matières ligneuses, Section de la gestion des parasites de la forêt, 1990. vi, 23, v, 21 p. : ill., cartes géogr. Bibliogr. *Bilingue (Protection spraying against spruce...)*. CSI 46175.002. ISSN 0833-4099 MICROLOG 92-00156 1 fiche

Des forêts sélectionnées qui étaient infestées par la tordeuse du bourgeon de l'épinette ont fait l'objet de traitements aériens aux fins de protection du feuillage. Des insecticides chimiques et biologiques ont été employés. Ce rapport comprend une description des principaux éléments du programme et une évaluation des résultats obtenus par suite de l'administration des divers traitements de protection du feuillage. Des prévisions quant aux degrés d'infestation qui sévront en l'année à venir figurent également dans ce rapport.  
AP FO PR SC

### Programme de stabilisation concernant le grain de l'Ouest (Canada) : Rapport annuel 1989-90

Ottawa : le Programme, 1991. 17, 17 p. : ill. *Bilingue*. CSI 22445.001. ISBN 0-662-56749-8 MICROLOG 92-03603 1 fiche

Le Programme de stabilisation concernant le grain de l'Ouest repose sur la participation conjointe des céréaliculteurs de l'Ouest et du gouvernement fédéral. Son objectif est de stabiliser les recettes provenant des ventes de céréales, en garantissant des rentrées minimales. Le document donne des renseignements sur le programme et ses caractéristiques.  
AG CA CO SC ST

### Programme de subventions stratégiques : concours de 1992

Ottawa : Conseil de recherches en sciences naturelles et en génie Canada, 1992. 24, 19 p. *Bilingue (Strategic Grants Program...)*. CSI 22264.006. ISBN 0-662-58795-2 MICROLOG 92-06988 1 fiche

Le Programme de subventions stratégiques vise à promouvoir et accélérer la recherche orientée dans des domaines choisis d'importance nationale. Plus précisément, le programme a pour but de permettre aux chercheurs universitaires de contribuer davantage à la solution de problèmes dans ces domaines et de former de la main-d'oeuvre hautement qualifiée. Ce document donne un aperçu du cadre du programme et énonce un mandat pour chaque domaine de recherche orientée, y compris le volet des nouvelles orientations.  
• CA ED

### Programme décennal de dragage MIL Davie Lauzon

Québec : Gouvernement du Québec, Bureau d'audiences publiques sur l'environnement, 1992. xxii, 219 p. : cartes géogr. Bibliogr. (Rapport d'enquête et d'audience publique ; 52) ISBN 2-550-26331-6 MICROLOG 92-06601 3 fiche

Ce document présente le rapport du Bureau d'audiences publiques sur l'environnement concernant le projet de programme décennal de dragage de la compagnie MIL Davie à Lauzon. Il met en relief l'étroite relation qui existe entre tous les dragages effectués dans la région, de même que le besoin pressant d'harmoniser les activités de tous les utilisateurs du fleuve, dans l'intérêt de l'environnement et de la population. Le



document examine principalement: le projet; le mandat; les préoccupations des citoyens; le milieu fluvial dans la région de Québec; les impacts sur le milieu; et, la gestion du territoire.  
NR PR PS QU SC

### Programme des économies d'énergie dans l'industrie canadienne : Rapport annuel 1990

Ottawa : le Programme, 1991. ii, 58 p. : ill. L'éd. anglaise : 92-02403/1. CSI 22446.002F. ISBN 0-662-97162-0  
MICROLOG 92-02402 1 fiche

Le Programme d'économies d'énergie dans l'industrie canadienne a été mis sur pied le 23 mai 1975 et est géré par l'industrie et parrainé par le gouvernement. Il vise à promouvoir et à contrôler le rendement énergétique dans les industries manufacturières et minières de tout le Canada. Ce document porte sur le Programme et se penche particulièrement sur: l'orientation globale de la consommation énergétique; les rapports des groupes de travail; et, les entreprises participantes.

• CA EN SC ST

### Programme fédérale-provincial d'évaluation génétique pour l'amélioration des ovins : rapport annuel 1990

Ottawa : Agriculture Canada, Direction générale du développement agro-alimentaire, Division des viandes rouges, 1991. i, 33 p. : ill. Bilingue (Federal-provincial record...). CSI 22102.002. ISBN 0-662-59952-7  
MICROLOG 92-02910 1 fiche

Ce programme vise à aider les éleveurs à enregistrer la performance de leurs troupeaux. Les éleveurs peuvent, grâce à ce programme, obtenir des poids réels et corrigés, les indices et des statistiques récapitulatives sur leurs troupeaux. Ce document présente le 14e rapport annuel du Programme canadien d'évaluation génétique des moutons.

• AG CA LS SC ST

### Le Programme national d'assainissement des lieux contaminés : Rapport annuel 1990-91

Winnipeg : Conseil canadien des ministres de l'environnement, 1991. 4, 4 p. : cartes géogr. Bilingue (The National Contaminated Sites...). CSI 32128.002. ISBN 0-919074-78-2  
MICROLOG 92-00840 1 fiche

En octobre 1989, le Conseil canadien des ministres de l'environnement a entrepris de s'attaquer au problème des lieux contaminés qui présentent un risque élevé en créant le Programme national d'assainissement des lieux contaminés. Le Conseil a pour mandat de parvenir à une entente sur une démarche nationale pour le Programme national d'assainissement des lieux contaminés et d'encourager l'entière participation du gouvernement fédéral et des gouvernements provinciaux et territoriaux. Ce document présente le rapport annuel pour la période 1990-1991 portant sur le Programme national d'assainissement des lieux contaminés.

• CA EV SC

### Programme préparant à la qualification d'agent ou agente de supervision : lignes de conduite pour l'élaboration de programme

Toronto : Ministère de l'éducation, 1990. 12 p. : ill. ONTERIS: ON05631.  
MICROLOG 92-07241 1 fiche

Ce document a pour but de solliciter des propositions de programme, de la part des organismes ou groupes d'organismes qui désirent être pris en considération comme fournisseurs éventuels du nouveau programme,

préparant à la qualification d'agent(e) de supervision.  
ED ON PR

### Programme, éducation physique : cinquième année -- Rév.

Ottawa : Conseil des écoles catholiques romaines de Carleton, 1988. 160 p. : ill. Bibliogr. ONTERIS: CD09409.  
MICROLOG 92-07721 2 fiche (Available on fiche only)

Cet instrument pédagogique, à l'intention des enseignant(e)s d'éducation physique, 5e année, présente 7 unités qui traitent des points suivants: Les buts et les objectifs du conseil (amener l'enfant à prendre conscience de son corps, par l'expression corporelle, à l'assouplir et à le fortifier par des exercices physiques et des activités sportives qui favorisent la discipline personnelle et l'esprit sportif); Les objectifs particuliers au cycle moyen; Recommandations au titulaire; Plan d'une leçon; Etapes du développement; Les formations. L'unité 7 se compose des leçons détaillées qui comprennent des objectifs précis, des démarches éducatives et se regroupent par blocs d'activités, sous les titres suivants: danses folkloriques, danses créatrices, sports individuels, coordination, orientation, schéma corporel et latéralité. Des images, des schémas et des figures complètent le document.  
ED MU ON

### Programme, éducation physique : deuxième année -- Rév.

par L. Brasseur...et al. Ottawa : Conseil des écoles catholiques romaines de Carleton, 1986. 656 p. : ill. Bibliogr. ONTERIS: CD07980.  
Not available from Micromedia Ltd.

Abstract unavailable for this document.

### Programme, éducation physique : huitième année -- Rév.

par A. Lagroix. S.I. : Conseil des écoles catholiques romaines de Carleton, 1988. 231 p. : ill. Bibliogr. ONTERIS: CD09411.  
MICROLOG 92-07683 3 fiche (Available on fiche only)

Cet instrument pédagogique, à l'intention des enseignant(e)s d'éducation physique, 8e année, présente 7 unités qui traitent des points suivants: Les buts et les objectifs du conseil (amener l'enfant à prendre conscience de son corps, par l'expression corporelle, à l'assouplir et à le fortifier par des exercices physiques et des activités sportives qui favorisent la discipline personnelle et l'esprit sportif). Les objectifs particuliers au cycle intermédiaire; Recommandations au titulaire; Plan d'une leçon; Etapes du développement; Les formations. L'unité 7 se compose des leçons détaillées qui comprennent des objectifs précis, des démarches éducatives et se regroupent par blocs d'activités, sous les titres suivants: danses folkloriques, danses créatrices, sports individuels, coordination, orientation, schéma corporel et latéralité. Des images, des schémas et des figures complètent le document.  
ED ON PR

### Programme, éducation physique : première année -- Rév.

par L. Brasseur...et al. Ottawa : Conseil des écoles catholiques romaines de Carleton, 1986. 627 p. : ill. Bibliogr. ONTERIS: CD07979.  
Not available from Micromedia Ltd.

Abstract unavailable for this document.

### Programme, éducation physique : septième année -- Rév.

par A. Lagroix. S.I. : Conseil des écoles catholiques romaines de Carleton, 1988. 221 p. : ill. Bibliogr. ONTERIS: CD09418.  
MICROLOG 92-07682 3 fiche (Available on fiche only)

Cet instrument pédagogique, à l'intention des enseignant(e)s d'éducation physique, 7e année, présente 7 unités qui traitent des points suivants: Les buts et les objectifs du conseil (amener l'enfant à prendre conscience de son corps, par l'expression corporelle, à l'assouplir et à le fortifier par des exercices physiques et des activités sportives qui favorisent la discipline personnelle et l'esprit sportif). Les objectifs particuliers au cycle intermédiaire; Recommandations au titulaire; Plan d'une leçon; Etapes du développement; Les formations. L'unité 7 se compose des leçons détaillées qui comprennent des objectifs précis, des démarches éducatives et se regroupent par blocs d'activités, sous les titres suivants: danses folkloriques, danses créatrices, sports individuels, coordination, orientation, schéma corporel et latéralité. Des images, des schémas et des figures complètent le document.  
ED ON PR

### Programme, éducation physique : sixième année -- Rév.

par A. Lagroix. S.I. : Conseil des écoles catholiques romaines de Carleton, 1988. 188 p. : ill. Bibliogr. ONTERIS: CD09410.  
MICROLOG 92-07679 3 fiche (Available on fiche only)

Cet instrument pédagogique, à l'intention des enseignant(e)s d'éducation physique, 6e année, présente 7 unités qui traitent des points suivants: Les buts et les objectifs du conseil (amener l'enfant à prendre conscience de son corps, par l'expression corporelle, à l'assouplir et à le fortifier par des exercices physiques et des activités sportives qui favorisent la discipline personnelle et l'esprit sportif); Les objectifs particuliers au cycle moyen; Recommandations au titulaire; Plan d'une leçon; Etapes du développement; Les formations. L'unité 7 se compose des leçons détaillées qui comprennent des objectifs précis, des démarches éducatives et se regroupent par blocs d'activités, sous les titres suivants: danses folkloriques, danses créatrices, sports individuels, coordination, orientation, schéma corporel et latéralité. Des images, des schémas et des figures complètent le document.  
ED ON PR

### Le Programme, la clé : synthèse

Fédération canadienne des enseignantes et des enseignants...et al. Ottawa : la Fédération, 1989. i, 73, i, 68 p. Bilingue (Curriculum at the centre...). Synthèse de la Conférence nationale sur le programme d'étude, l'enseignement et le leadership.  
MICROLOG 92-00941 2 fiche

Ce programme s'appuie sur l'idée que le programme d'études est le résultat de l'expérience des élèves dans les écoles et sur une reconnaissance profonde du besoin d'une nouvelle vision en matière d'éducation, pour faire face aux attentes d'une société en pleine évolution. Lors d'une présentation sur vidéo, au cours de la première soirée de la conférence, les représentants de sept organismes nationaux qui ont parrainé la rencontre se sont penchés sur les défis auxquels les enseignants devront faire face au cours des mois et des années à venir. Ce document en fournit la synthèse.

• CA ED

### Programmes dans les établissements postsecondaires des maritimes, 1991

Fredericton : Commission de l'enseignement supérieur des provinces maritimes, 1991. iv, 28 p. Bilingue (Maritime Provinces post-secondary...). CSI 32109.004.  
MICROLOG 92-01982 1 fiche

Ce document présente un inventaire de programmes approuvés dans les établissements qui relèvent de la Commission de l'enseignement supérieur des provinces Maritimes. Les renseignements sont présentés



en deux sections: la Section I démontre les programmes du niveau universitaire, tandis que la Section II démontre ceux du niveau d'arts appliqués et de technologie.  
● AP CA ED

### Programmes de bourses d'échanges internationaux et de diffusion de l'information scientifique en recherche en santé, 1992-93

Montréal : Fonds de la recherche en santé du Québec, 1991. 72 p. (Prospectus ; no 3)  
CSI 67196.003 ISBN 2-550-22241-5  
MICROLOG 92-01771 1 fiche

Le mandat du FRSQ consiste à coordonner et promouvoir le développement et le maintien des activités de recherche en santé au Québec et à aider financièrement la recherche, la formation et le perfectionnement de chercheurs dans le domaine de la santé. Ce document commence avec des renseignements généraux qui traite des bourses du Fonds. Ensuite, il décrit des objectifs, éligibilité, durée, caractéristiques et exigences des programmes 17 à 24. Le document contient aussi des tableaux sommaires, en anglais comme en français, pour tous les programmes (1 à 24) du FRSQ.  
ED HE PR QU

### Programmes de bourses de formation à la recherche en santé, 1992-93

Montréal : Fonds de la recherche en santé du Québec, 1991. 76 p. (Prospectus ; no 1)  
CSI 67196.002 ISBN 2-550-22239-3  
MICROLOG 92-01773 1 fiche

Le mandat du FRSQ consiste à coordonner et promouvoir le développement et le maintien des activités de recherche en santé au Québec et à aider financièrement la recherche, la formation et le perfectionnement de chercheurs dans le domaine de la santé. Ce document commence avec des renseignements généraux qui traite des bourses du Fonds. Ensuite, il décrit des objectifs, éligibilité, durée, caractéristiques et exigences des programmes 1 à 6. Le document contient aussi des tableaux sommaire, en anglais comme en français, pour tous les programmes (1 à 24) du FRSQ.  
ED HE PR QU

### Programmes et cours de diplôme d'études collégiales, 1992-93

Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement collégial, 1992. 269 p. (Cahiers de l'enseignement collégial ; 1) ISSN 0707-1140 ISBN 2-550-22910-X  
MICROLOG 92-07530 3 fiche

Le ministère de l'Enseignement supérieur et de la Science publie les Cahiers de l'enseignement collégial. Ils contiennent la description des programmes et des cours d'Etat et d'établissement approuvés par la Ministre. Ils s'adressent d'abord aux responsables pédagogiques de l'enseignement collégial et ensuite aux personnes qui veulent connaître le contenu des enseignements offerts dans les établissements collégiaux. Les programmes décrits dans ce Cahier sont ceux approuvés par le ministre et en vigueur.  
ED PR QU

### Programmes et services aux personnes handicapées : guide des ressources

rédaçion: Thérèse Colin. Québec : Office des personnes handicapées du Québec, 1991. 69 p. ISBN 2-550-21786-1  
MICROLOG 92-02569 1 fiche

Ce guide comprend essentiellement dix-huit chapitres. Le premier chapitre indique quels sont les principaux services d'information où l'on peut se documenter. Le deuxième chapitre

porte sur les principales ressources qu'une personne handicapée peut utiliser. Les seize chapitres suivants regroupent les ressources selon les thèmes de la politique d'ensemble 'A part...égale' et l'ajout de deux autres thèmes. Chaque chapitre suit le même modèle: le titre du chapitre, sur une page unique, accompagné d'une définition du thème, sous forme de fiches, des questions que se posent régulièrement les personnes handicapées et les professionnels des réseaux de services, des tableaux qui contiennent les ressources et titres de programmes pouvant répondre aux besoins exprimés; les tableaux sont divisés de la façon suivante: les ressources publiques et parapublique du Québec, ainsi que les ressources fédérales et les ressources privées.  
PR QU SA

### Programmes internationaux : rapport général, 1987

Ottawa : Fédération canadienne des enseignantes et des enseignants, 1987. 12, 12 p. : ill. *Bilingue (International programs : general...)*. ISBN 88989-206-7-C  
MICROLOG 92-00939 1 fiche

Les programmes internationaux de la FCE continuent de viser à aider la population enseignante des pays en développement à rehausser ses compétences au moyen de programmes de formation en poste. Le document porte sur les fonds en fiducie de la FCE; le service outre-mer; le programme de bourses; l'appui organisationnel; les bourses pour les femmes; la formation de cadres; l'état financier; la planification du programme; l'administration du programme; et, le service outre-mer-charte.  
● CA ED EX

### Programmes prolongés de formation pédagogique : rapport d'une conférence

Programmes prolongés de formation pédagogique. Conférence (1989 : Ottawa, Ont.). Ottawa : Fédération canadienne des enseignantes et des enseignants, 1988. 222, 200 p. Bibliogr. *Bilingue (Extended Programs of Teacher...)*. ISBN 0-88989-210-5  
MICROLOG 92-00947 5 fiche

Des invitations ont été lancées aux principaux organismes qui s'occupent de la formation pédagogique. Y ont répondu plus de quatre-vingt-dix délégués représentant toutes les provinces et les deux territoires, presque toutes les facultés d'éducation, les organisations de la profession enseignante et les ministères de l'éducation. Ce rapport réunit les textes de toutes les communications importantes prononcées lors de la Conférence.  
● CA ED LA

### Programs for native seniors, 1987-88

Edmonton : Senior Citizens Secretariat, 1987. 87 p.  
MICROLOG 92-00537 1 fiche

This publication describes the major highlights of programs and services provided by the federal and provincial governments. It includes information on retirement income, health services, housing services, leisure opportunities, services to help seniors at home and in the community, transportation, provincial organizations for seniors, and legal services.  
AL NP PR SA

### Progress as paradox : a profile of women teachers

by L. MacLeod. Ottawa : Canadian Teachers' Federation, 1988. 64, 62 p. Bibliogr. *At head of title: Women and education. Bilingual (Le Paradoxe du progrès...)*.  
MICROLOG 92-00940 2 fiche

Despite the indications that education is in a growth period, women educators are not yet reaping their fair share of the benefits of this

growth. Through a statistical overview of the status of women teachers across Canada, this document demonstrates the structural contradictions in which our education system is rooted, contradictions that impede the progress of women educators toward greater equality of opportunity, choice, and representation. It discusses the clash between the goals and ideals of most women educators, and the current hierarchical, bureaucratic structure of education as one of the possible barriers to change. It suggests that women teachers' love of teaching and even the ideology of equal opportunity have been used to benefit men and to penalize women.  
● CA ED SA

### Progress in research, 1991

Ottawa : Agriculture Canada, Research Branch, 1991. 28 p. : ill. *Bilingual (Etat de la recherche...)*. CSI 22403 003. ISBN 0-662-58321-3  
MICROLOG 92-01116 1 fiche

Annual report of the Branch, whose mission is to improve the long-term marketability of agricultural products by decreasing costs of production, increasing the value added to food products through diversification, and placing more emphasis on food safety and environmental quality. This report discusses biological control; soil, water and climate; animal production; crop production; and food processing and products.  
AG CA SC

### Project inventory, 1991-92

British Columbia. Geological Survey Branch. Victoria : The Branch, 1991. vi, 39 p. (Information circular ; 1991-11)  
CSI 38132 003. ISSN 0825-5431  
MICROLOG 92-06496 1 fiche

Inventory of major projects to be carried out during the 1991 field season. The projects involve regional mapping, district geology, economic geology, environmental geology, geoscience information, and the Scientific Review Office. For each project, information is given on the amount of time involved, the project leader and title, field days, budget, NTS map area, a short description, the 1991/92 work plan, and any publications produced.  
BC NR PR PS SC

### Project inventory, 1992-93

British Columbia. Geological Survey Branch. Victoria : The Branch, 1992. vi, 46 p. Bibliogr. (Information circular ; 1992-9)  
CSI 38132 003. ISSN 0828-6094  
MICROLOG 92-07403 1 fiche

Inventory of major projects planned for the 1992 field season in mapping and resource evaluation, economic and environmental geology, mineral potential, district geology, geoscience information, and the Scientific Review Office. Information for each project includes project leader, project title, number of field days, budget, NTS map area involved, work plan, and a short description of the project and its goals.  
BC NR PR PS SC

### Project results, 1991 : field crops/horticultural crops

Nova Scotia. Plant Industry. Halifax : The Branch, 1992. iv, 139 p. : ill. CSI 52181.002.  
MICROLOG 92-07814 2 fiche

Project reports from research and demonstration projects, covering berry crops and tree fruits, vegetables and ornamentals, forage, cereals, and equipment. Abstracts are included with each report.  
AG AP PR SC ST

### Project summaries by region, August 1991

International Centre for Ocean Development (Canada). Halifax : The Centre, 1991. ii,



26 p. CSI 22347.003. ISSN 1180-4157  
MICROLOG 92-00600 1 fiche

This document provides current descriptions of the projects supported by the International Centre for Ocean Development (ICOD) and approved as of July 4, 1991. Projects are grouped according to the geographical regions in which ICOD focuses its assistance (Caribbean Basin, the South Pacific, the South and West Indian Ocean, and West Africa). Projects which have a broader or general applications are listed as global projects. The projects are further categorized as belonging to one of seven major themes or sectors for ocean development. Projects within each region are then listed chronologically, according to their approved dates.

• AP CA NR PS SC

### Project summaries by region, March 1991

International Centre for Ocean Development (Canada). Halifax : The Centre, 1991. ii, 25 p. CSI 22347.003. ISSN 1180-4157  
MICROLOG 92-00583 1 fiche

This document provides current descriptions of the projects supported by the International Centre for Ocean Development (ICOD) and approved as of January 31, 1991. Projects are grouped according to the geographical regions in which ICOD focuses its assistance (Caribbean Basin, the South Pacific, the South and West Indian Ocean, and West Africa). Projects which have a broader or general applications are listed as global projects. The projects are further categorized as belonging to one of seven major themes or sectors for ocean development. Projects within each region are then listed chronologically, according to their approved dates.

• AP CA NR PS SC

### Project summaries for 1991 : sixteenth annual review of activities

compiled and edited by Shasta A. Abbott. Fredericton : Dept. of Natural Resources and Energy, Minerals Resources, 1991. xii, 228 p. : ill., maps. Bibliogr. (Information circular ; 91-2) CSI 46126.003. ISSN 0704-3406  
MICROLOG 92-01171 3 fiche

Annual review of the Division, responsible for all mineral and energy resources owned and controlled by the province. An overview of operations and an organizational chart is given for the Geological Surveys Branch, the Mineral Development Branch, and the Policy, Planning and Administration Branch, with short descriptions on specific projects administered by each of these Branches. Reports of projects administered by the Geological Survey of Canada, the University of New Brunswick, and the New Brunswick Research and Productivity Council are also included.

AP NR PR PS SC

### Project summaries, 1990-91

Ontario. A.P.I.O.S. Coordination Office. Toronto : The Office, 1992. ii, 114 p. ISSN 0824-880X  
MICROLOG 92-05818 2 fiche

As a result of the findings of the Sudbury Environmental Study and Lakeshore Capacity Study, the Acidic Precipitation in Ontario Study was established in 1979 to investigate the long range transport of air pollutants, particularly those associated with acid deposition in Ontario. Up to 1990, a comprehensive annual program report was prepared that included the progress of all projects within each task. In 1991 the format was changed to include a compilation of project summary sheets for the atmospheric processes, aquatic effects, terrestrial effects tasks, and the acid precipitation office.

EV ON PR SC

### Projections : les classes en 2010

voir La Classe de 2010 : projections concernant les inscriptions aux écoles élémentaires et secondaires et l'effectif enseignant au Canada de 1990-91 à 2011-12

### Projections : the class of 2010

see The Class of 2010 : projections of elementary and secondary enrolment and the teaching force in Canada, 1990-91 to 2011-12

### Projections cinématographiques au Québec, 1991

Québec : Bureau de la statistique du Québec, Statistiques culturelles, 1992. 77 p. : ill. CSI 67131.006. ISBN 2-551-12908-7  
MICROLOG 92-06401 1 fiche

Ce rapport statistique présente différents tableaux sur les projections cinématographiques dans les salles de cinéma et les ciné-parcs au Québec et donne les renseignements sur une base mensuelle. Contient des données sur le nombre d'établissements en activité, le nombre de projections, l'assistance, les recettes et le prix moyen d'entrée, en général et par région administrative. On retrouve aussi certaines statistiques concernant les pays producteurs de films.

CU PR QU ST

### Projections concernant les inscriptions aux écoles élémentaires et secondaires et l'effectif enseignant au Canada de 1987-88 à 2006-07

Ottawa : Fédération canadienne des enseignantes et des enseignants, 1989. viii, 74, vi, 70 p. : ill. Bilingue (Projections of elementary and...). CSI 99339.100. ISBN 0-88989-217-2  
MICROLOG 92-01028 2 fiche

Ce rapport présente une analyse des projections concernant les inscriptions aux écoles élémentaires et secondaires et l'effectif enseignant au Canada de 1987-1988 à 2006-2007. Les projections contenues dans ce rapport ont pour principal but de fournir des données estimatives, objectives et actuelles, concernant les inscriptions aux écoles élémentaires et secondaires, selon l'année d'étude, ainsi que la demande totale prévue en personnel enseignant pour ces mêmes écoles, selon la province et le territoire, pour les deux prochaines décennies.

CA ED LA ST

### Projections de la demande éventuelle de logements pour le Canada et les provinces, 1986-2011

par R.D. Lewis. Ottawa : Société canadienne d'hypothèques et de logement, 1991. 165 p. : ill. Bibliogr. L'éd. anglaise (Potential housing demand...) : 92-07005/2. CSI 22118 235F.  
MICROLOG 92-07004 2 fiche

Ce document présente les projections de la population, des ménages et de la demande éventuelle de logements obtenues à l'aide du Modèle de projection de la demande éventuelle de logements de la SCHL. Les résultats, qui couvrent la période de 1986-2011, sont constitués de séries de projections de base et de projections diverses, chacune représentée par un combinaison distincte d'hypothèses sur l'immigration, la migration interprovinciale et les taux de chef (formation de ménages). Le document traite en détails des résultats de base à l'échelle nationale de même que des répercussions des autres hypothèses de projection aux niveaux national et provincial.

• CA SA ST

### Projections of elementary and secondary enrolment and the teaching force in Canada, 1987-88 to 2006-07

Ottawa : Canadian Teachers' Federation, 1989.

vi, 70, viii, 74 p. : ill. Bilingual (Projections concernant les inscriptions aux...) CSI 99339 100 ISBN 0-88989-217-2  
MICROLOG 92-01028 2 fiche

These projections provide the major trends and turning points in elementary and secondary school enrolments and the teaching force. Though these projections are not predictions, they are impressions of the future based upon a set of assumptions. Methods used are called ratio methods, and two were used, the grade progression method, and the age-grade method.

CA ED LA ST

### Projet coopératif : sciences SNC 2G : plan d'études, 10e année

coordination: Denis Yelle ; équipe de rédaction: Madeleine Pilon, Linda Reily, Paul Trudel. Ottawa : Centre franco-ontarien de ressources pédagogiques, 1987. v, 189 p. : ill. ONTERIS: CD07895.  
Not available from Micromedia Ltd.

Abstract unavailable for this document.

### Projet d'éclaircissage du mélèze de 1990-91 : éclaircie commerciale après l'éclaircie précommerciale de 1968, lot no 35A, bande de terre Bluebell

Fredericton : Service de consultation forestière, 1992. 7 p. : ill. (Note technique ; 1992.02) Bilingue (Larch thinning project, 1990-91...) MICROLOG 92-05534 1 fiche

Ce document se penche sur le projet d'éclaircissage du mélèze de 1990-91. Il retrace les étapes d'éclaircie commerciale après l'éclaircie précommerciale de 1968 et aborde particulièrement l'éclaircie de 1968, l'évaluation de 1980; l'évaluation de 1988; et, l'éclaircie de 1990-91.

AP FO PR SC

### Projet d'instructions pour une étude d'impacts sur l'environnement réaménagement mineur d'une usine hydro-électrique

délivré par le ministre de l'Environnement ; à la St. George Pulp and Paper Limited. St. George, N-B. : la Corporation, 1992. 11 p. L'éd. anglaise (Draft guidelines for an...) sur la même fiche

MICROLOG 92-07745 1 fiche

Ce document présente une évaluation d'impacts sur l'environnement (EIE) de la proposition faite par la St. George Pulp and Paper Ltd. de St. George (N-B.) en vue de réaménager l'usine hydro-électrique actuelle située dans la gorge St. George. Il examine particulièrement les points suivants: l'approche méthodologique de l'EIE; la réalisation de l'étude et le contenu du rapport; et, les impacts potentiels.

AP EN EV PR SC

### Projet de directives concernant une étude d'impact sur l'environnement relative au lieu d'enfouissement sanitaire proposé pour l'usine de pâtes et papiers Kraft

remis par la ministre de l'Environnement ; à la Miramichi Pulp and Paper Inc. Fredericton : Ministère de l'environnement, 1992. 12 p. L'éd. anglaise (Draft guidelines for an environmental...) sur la même fiche

MICROLOG 92-06603 1 fiche

Ces directives visent à étudier l'impact sur l'environnement (EIE) du projet de la Miramichi Pulp and Paper Inc. de Newcastle, N-B. qui entend construire et exploiter un nouveau lieu d'enfouissement des déchets industriels de l'usine de pâtes et papiers Kraft de Newcastle; et, abandonner et fermer le lieu d'élimination actuel des déchets industriels situé près de l'usine, dans la ville de Newcastle. Le lieu d'enfouissement actuel a presque atteint sa capacité, d'où la nécessité d'aménager un



nouveau lieu d'enfouissement pour maintenir les opérations.  
AP EV PR SC

### Projet de programme de baccalauréat en génie informatique de l'Université de Sherbrooke

avis à la Ministre de l'enseignement supérieur et de la science. Sainte-Foy, Québec : Conseil des universités, 1992. iv, 20 p. (Avis ; no 91.7) ISSN 0709-3985 ISBN 2-550-22898-7 MICROLOG 92-03094 1 fiche

Ce document porte sur un projet de programme de baccalauréat en génie informatique de l'Université de Sherbrooke. Le document présente les points suivants, soit: l'identification du projet de programme; le cheminement du dossier; l'état de la situation; l'évaluation de la qualité; l'évaluation d'opportunité (les besoins, la viabilité du programme, le développement du système universitaire, et les ressources financières); et les recommandations.  
ED PR QU

### Projet de programme de doctorat en chiropratique de l'Université du Québec (UQTR)

avis à la Ministre de l'enseignement supérieur et de la science. Sainte-Foy, Québec : Conseil des universités, 1992. iii, 51 p. Bibliogr. (Avis ; no 91.9) ISSN 0709-3985 MICROLOG 92-04690 1 fiche

Le projet de programme de doctorat en chiropratique soumis par l'Université du Québec constitue l'aboutissement d'intentions manifestées dès 1973 par l'UQTR. Ce document présente le projet de programme en examinant les points suivants: l'historique du dossier; l'évaluation d'opportunité; et, les conclusions et recommandations.  
ED PR QU

### Projet de programme de maîtrise en arts visuels de l'Université Laval

avis à la Ministre de l'Enseignement supérieur et de la science. Sainte-Foy, Québec : Conseil des universités, 1991. iii, 18 p. Bibliogr. (Avis ; no 91.5) ISSN 0709-3985 ISBN 2-550-22743-3 MICROLOG 92-02112 1 fiche

L'Ecole des arts visuels de l'Université Laval offre, principalement, deux programmes de baccalauréat: l'un en arts plastiques et l'autre en communication graphique. La maîtrise en arts visuels envisagée par cette école réunirait dans un même programme les arts plastiques et le design graphique en leur donnant une fonction commune: la pratique de la création en arts visuels. Ce document se penche sur: l'identification du programme; le cheminement du dossier; la présentation du projet; et, l'évaluation de qualité et d'opportunité.  
ED PR QU

### Projet de programme de maîtrise en génie industriel de l'Université du Québec

avis à la Ministre de l'enseignement supérieur et de la science. Sainte-Foy, Québec : Conseil des universités, 1992. ii, 25 p. (Avis ; no 91.11) ISSN 0709-3985 ISBN 2-550-26986-1 MICROLOG 92-07805 1 fiche

Le ministre de l'Enseignement supérieur et de la Science demandait au Conseil des universités, le 18 décembre 1991, de lui donner un avis d'opportunité sur le projet de programme de maîtrise en génie industriel proposé par l'Université du Québec (UQTR). Ce document présente le projet de programme de maîtrise en génie de l'UQTR. Il examine précisément la situation de l'UQTR, les besoins, les développements du système universitaire québécois, la viabilité du programme, et les

ressources financières et matérielles.  
ED PR QU

### Projet de programme de maîtrise (type B) en communication publique de l'Université Laval

avis à la Ministre de l'enseignement supérieur et de la science. Sainte-Foy, Québec : Conseil des universités, 1991. i, 17 p. (Avis ; no 91.2) ISSN 0709-3985 ISBN 2-550-22446-9 MICROLOG 92-00449 1 fiche

Ce document porte sur l'identification du projet de programme; l'historique du dossier; l'évaluation d'opportunité et de qualité; la recommandation du Conseil des universités; et la suite donnée par le ministre de l'Enseignement supérieur et de la Science à l'avis 85.17 du Conseil des Universités.  
ED PR QU

### Projet de recherche sur les bruits de plomberie dans les édifices à logements multiples

MJM conseillers en acoustique. Ottawa : Société canadienne d'hypothèques et de logement, 1991. 135 p. : ill. MICROLOG 92-04413 2 fiche

L'objectif principal de ce projet de recherche sur les bruits de plomberie dans les édifices à logements multiples consistait à étudier le rendement acoustique de différentes installations de plomberie utilisant des matériaux et des techniques d'usage courant dans l'industrie. Le document aborde donc les points suivants: l'analyse des résultats; la pression d'eau dans les conduites d'alimentation, le diamètre des conduites d'alimentation, le matériau utilisé dans la fabrication des tuyaux; les installations des conduites; les cloisons contenant de la plomberie; les cloisons à colombages de métal; l'ajout d'un isolant autour des conduites d'alimentation; le bruit produit par les robinets; et, la simulation de situation réelle.  
CA PL SC

### Projet Rafferty-Alameda : rapport

Canada. Commission d'évaluation environnementale du Projet Rafferty-Alameda. Hull, Québec : Bureau fédéral d'examen des évaluations environnementales, 1991. 73, 67 p. : ill., cartes géogr. Bibliogr. (Processus fédéral d'évaluation et d'examen en matière d'environnement ; 41) Bilingue (Rafferty-Alameda Project report) MICROLOG 92-07584 2 fiche

Ce document présente le rapport final de l'examen du Projet Rafferty-Alameda. Ce dernier comprend la construction de deux grands barrages en terre et d'ouvrages connexes dans le bassin de la rivière Souris, dans le sud-est de la Saskatchewan. Le document aborde principalement les axes suivants: le cadre; les opinions du public et des organismes; la réalisation des objectifs du projet; la nature et la situation des impacts du projet; l'évaluation; les mesures d'atténuation et de contrôle recommandées par la commission; et, les observations et recommandations générales de la commission.  
CA EV MS PL SC

### Projet sans frontières : final report

by L. Gadoury and V. Fréchette. North Bay, Ont. : Nipissing District Roman Catholic Separate School Board, 1990. 35 p. : ill. ONTERIS: ON05867. MICROLOG 92-06367 1 fiche

Description and analysis of the Ministry of Education's telecommunications pilot-project, 'Projet Sans Frontières,' which twinned 2 classes (grades 5 and 6) from French schools in the Nipissing Separate School Board with similar classes at a Quebec elementary school. Designed to enhance students' language skills through the exploration of new French

computer programs, the project also involved frequent exchanges and a field trip. With a mini-network of computers and a precise timetable, students performed learning activities used for evaluation. They developed persistence and pride in their work and self-discipline and were made aware of their communities. The 5 main objectives were: to allow francophone students from different Canadian backgrounds to form bonds which will strengthen their culture, to enhance students' tolerance and open-mindedness, to develop new pedagogical approaches using micro-computers and telecommunications in the classroom, to encourage the exchange of this expertise between educators of both provinces, and to share the project's findings with school boards in Ontario. The success of these objectives exceeded expectations. An evaluation of the Implementation Plan details the stages, participants, time line, and methods used. A teachers's report details the training, integration procedures and assistance from technician and resource personnel. The Principal's Report declares the project a success and pledges to continue it. Recommendations were: 2-day training sessions be planned for new participants; the host-school lab be modified for the project's second year; the team continue to inform parents and teachers of the project's development; school principals take part in training sessions; an initial 3-day training session for all participants; a half-day a month of professional development for teachers; and the choice of software be reviewed. Includes a financial report and appendices.  
ED ON PR

### Le Projet Tulip

par R. Ferguson. Laval, Québec : Centre canadien de recherche sur l'informatisation du travail, 1989. 21 p. Bibliogr. L'éd anglaise (The Tulip project) sur la même fiche. ISBN 0-662-59734-2 MICROLOG 92-05728 1 fiche

Ce document complète le 'Guide de l'utilisateur du système Sun-TULIP (Text Understanding and Logical Interfacing Processor) et on donne un aperçu de la façon dont les connaissances sont représentées dans le système au moyen de langage PROLOG.  
● CA PS SC

### Projets de réglementation fédérale, 1992

Canada. Conseil du Trésor. Affaires réglementaires. Ottawa : le Bureau, 1991. iii, 279 p. L'éd. anglaise (Federal regulatory plan, 1992) 92-02120/3. CSI 22291.002F. ISBN 0-662-97200-7 MICROLOG 92-02119 3 fiche

Ce document inventorie et résume plus de 700 projets de réglementation fédérale proposées par des ministères et par des organismes administratifs et de réglementation indépendants. On y donne un résumé de la proposition ainsi que la date prévue de publication. De plus, chaque proposition est accompagnée du nom, de l'adresse et du numéro de téléphone d'une personne-ressource.  
CA PA

### The Proliferative cells of the human bronchial epithelium

by F. Baldwin. Ottawa : Atomic Energy Control Board, 1991. ix, 49 p. : ill. Bibliogr. (Research report ; INFO-0391) MICROLOG 92-05916 1 fiche

Basal cells have long been regarded as progenitors of human bronchial epithelium and important in the development of lung cancer, but most data relating to laboratory animals indicate the basal cell may not be the sole proliferative element. This study identified and enumerated the proliferating cells of the air passages; established the nature of typical and



atypical basal cells; determined the ultrastructure of basal cells and their relationship to adjacent cells; and related the information obtained to physiological parameters of importance to radiation dosimetry. Assessment of cell proliferation was tested in tissue known to contain substantial populations of proliferating cells, following which proliferating cells were identified in multiple bronchi from seven adult surgical cases by Ki-67 immunolabelling.  
● CA LS SC

### Promoting the generalization of knowledge : a developmental approach to teaching metaphorical thinking

by P.J. Gamlin. Toronto : Ontario Institute for Studies in Education, 1988. 83 p. : ill. Bibliogr. (Working paper ; 88-04) *ONTERIS: ON05432*.  
MICROLOG 92-07237 1 fiche

Investigates the cognitive processing skills that allow knowledge to be generalized across multiple contexts. Current research on knowledge acquisition and restructuring is summarized, and the theory advanced that the generalization of knowledge rests not on the perception of common structures across tasks but on individuals' reflection on their existing knowledge base. The generalization of knowledge requires not only specific domain understanding but also the co-ordination of this knowledge into a particular sequence of procedural steps the new task demands. It is through the mental activity of metaphorical thinking, that one is able to consider the new task in relation to one's prior knowledge of specific skills. This enables the learner to establish initial representation of the problem whereby the co-ordination of procedural steps is made possible. Generalization of knowledge is based on the mental activities used to establish the legitimacy of analogy and metaphor for linking what had previously been considered disparate domains of experience. Metaphorical thinking may be the meta-cognitive activities in the generalization of knowledge that are at work as the individual considers disparate domains, thereby using strategies in contexts different from those instructed. Several types of similar thinking types are established, varying the levels of metaphorical complexity, in order to investigate the attainment of within type concepts, from simplified to more complex versions of these tasks. Instruction in metaphorical thinking does not allow the child to go beyond her former level of development to achieve a new level of consciousness. Further research into the implication of the development of metaphorical thinking in the classroom is needed. Includes a bibliography, and the 48 figures that accompany the typology of the tasks.  
ED ON PR

### Promotion de la santé cardio-vasculaire au Canada : pleins feux sur le cholestérol : rapport

du Groupe de travail sur la prévention et le contrôle des maladies cardio-vasculaires ; présenté par le Comité consultatif fédéral-provincial de la santé communautaire. Ottawa : Santé et bien-être social Canada, 1991. iv, 72 p. Bibliogr. ISBN 0-662-19713-5  
MICROLOG 92-07331 1 fiche

Le Groupe de travail avait comme mandat d'établir les questions et les interventions pertinentes pour mettre en oeuvre une politique de santé publique qui permettrait de contrôler les taux élevés de cholestérol et d'autres lipides dans le cadre d'une approche globale de prévention des maladies cardio-vasculaires. Ce document met l'accent sur la promotion de la santé cardio-vasculaire au Canada en se penchant précisément sur le cholestérol. De plus, une attention particulière est portée sur:

le mandat et la méthode; le cholestérol et les politiques de santé; les questions et objectifs; les stratégies et recommandations; et, le résumé des objectifs et des recommandations.  
CA HE

### La Promotion de la santé mentale

Québec : Gouvernement du Québec, Ministère de la santé et des services sociaux, Direction des communications, 1990. 57 p. : ill. Bibliogr. (Promotion de la santé ; 5) *En tête du titre: Santé société*. ISBN 2-550-20744-0  
MICROLOG 92-00326 1 fiche

Depuis quelques années, on assiste au Québec, comme ailleurs en Occident, à un élargissement du champ de la santé mentale. Ce document se penche sur cette question en examinant principalement la promotion de la santé mentale, les définitions, principes et stratégies; la promotion de la santé mentale et les réalisations, et enfin le résumé d'une table ronde.  
HE PR QU

### Promotion of domestic wheat markets : technical/final report

Regina : Saskatchewan Agriculture Development Fund, 1989. 26 p.  
MICROLOG 92-06583 1 fiche

This work documents the work done to date on the Domestic Wheat Promotion program. The document provides information outlining several project stages which have been implemented and also indicates the results from a survey conducted at the Pacific National Exhibition.  
AG MS PR SC

### Promotion of flowering in a Sitka spruce seed orchard by stem injections of gibberellin A4/7

by S.D. Ross. Victoria : Ministry of Forests, 1991. v, 5 p. Bibliogr. (Research note ; no. 107) ISSN 0226-9368 ISBN 0-7718-9080-X  
MICROLOG 92-01357 1 fiche

Sitka spruce is a minor but potentially important tree improvement species in B.C. While four of the five private and cooperative seed orchards established since 1971 are productive, the exception is Western Forest Products' private 9-year-old orchard no. 157 at Lost Lake. Flowering in many conifers is enhanced by exogenous applications of the plant growth regulator mixture gibberellin A4/7 (GA4/7) and its efficacy is often enhanced by girdling and other cultural treatments. This study was undertaken to evaluate the effectiveness of GA4/7 plus girdling, vs girdling alone, for promoting flowering in a poorly producing Sitka spruce seed orchard.  
BC FO PR SC

### Promotion of flowering in western larch by girdling and gibberellin A4/7 and recommendations for selection and treatment of seed trees

by S.D. Ross. Victoria : Ministry of Forests, 1991. v, 13 p. : ill. Bibliogr. (Research note ; no. 105) ISSN 0226-9368 ISBN 0-7718-8989-5  
MICROLOG 92-01384 1 fiche

In its natural range on the western slopes of the Rocky Mountains in southern B.C. and the northwestern U.S., western larch is highly valued for its rapid growth, high quality wood, and resistance to root diseases. Attempts to regenerate the species are hampered by chronic shortages of good seed. This paper reports on the flowering response by young plantation-grown western larch to GA4/7 stem injections and stem girdles, each alone and in combination, vs. no treatment. Recommendations are provided for the selection and treatment of seed production areas as an interim measure until such time as clonal seed

orchards come into production during the mid- to late-1990s. The potential for containerized orchards is discussed as well.  
BC FO LS PR SC

### The Promotion of private pension plans in Manitoba : recommendations

Pension Commission of Manitoba. Winnipeg : The Commission, 1991. 41 p.  
MICROLOG 92-03400 1 fiche

This document discusses issues of policy including actuarial surpluses, promotion of pension plans, life income fund, multi-employer pension plans, powers of the superintendent, and retirement compensation arrangements. It also addresses issues of administration including deemed plan provision, common-law spousal declarations, benefit entitlement on change of provincial jurisdiction, changes due to federal tax laws, credit splitting, and annual information returns.  
CO MS PR

### Promotions and presentations

Alberta Research Council. Forestry Dept. Edmonton : Canada-Alberta Forest Resource Development Agreement, 1991. iv, 22 p. : ill. ISBN 0-662-18497-1  
MICROLOG 92-04069 1 fiche

Results of a project to inform the forest products industry and related agencies about the research achievements of and the services provided by the Forest Products Program. This report details activities of the program for the year, objectives for 1989/90, and the technical leadership and business development provided. During the year, scientific papers were prepared on the ARC 4' x 8' press, binder testing, codes and standards for foreign markets, and the development of the testing laboratory and the panel pilot plant.  
AL FO PR SC

### La Propagande haineuse -- Rév.

par P. Rosen. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 25 p. Bibliogr. (Bulletin d'actualité ; 85-6F) *L'éd. anglaise (Hate propaganda) sur la même fiche. Révisé le 30 avril 1991.* ISBN 0-660-93363-2  
MICROLOG 92-00401 1 fiche

La propagande haineuse suscite une controverse d'une virulence et d'une ampleur qui ne semblent pas justifiées, si l'on ne tient compte que de son volume et de sa diffusion. La propagande incitant à la haine et préconisant l'inégalité raciale a probablement toujours existé, mais le dernier quart de siècle a été le témoin d'un débat généralisé sur ce qu'il convient de faire à ce sujet, si tant est qu'on y puisse quelque chose. Ce document se penche sur la propagande haineuse et examine le contexte et l'analyse, les lois fédérales, et le pour et le contre des mesures législatives en matière de propagande haineuse.  
CA JU SA

par P. Rosen. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 26 p. Bibliogr. (Bulletin d'actualité ; 85-6F) *Révisé le 14 novembre, 1991.* ISBN 0-660-93717-4  
MICROLOG 92-06626 1 fiche

La propagande haineuse suscite une controverse d'une virulence et d'une ampleur qui ne semblent pas justifiées, si l'on ne tient compte que de son volume et de sa diffusion. La propagande incitant à la haine et préconisant l'inégalité raciale a probablement toujours existé, mais le dernier quart de siècle a été le témoin d'un débat généralisé sur ce qu'il convient de faire à ce sujet, si tant est qu'on y puisse quelque chose. Ce bulletin d'actualité met plus directement que jamais en conflit les valeurs sociales généralement acceptées au Canada que sont le multiculturalisme et l'égalitarisme, d'une part, et la liberté d'expression, d'autre part.  
CA JU



**Propagation mechanisms of molten fuel/moderator interactions**

by D.L. Frost and G. Ciccarelli. Ottawa : Atomic Energy Control Board, 1991. ii, 46 p. : ill. Bibliogr. (Research report ; INFO-0382)

MICROLOG 92-04389 1 fiche

It is well known that a vapour explosion can result when molten metal is suddenly brought into contact with a cold volatile liquid such as water, but in spite of numerous experimental investigations, both laboratory and large-scale as well as theoretical modelling, the basic propagation mechanisms of energetic vapour explosions are not well understood. This report provides brief reviews of earlier work on the propagation stage of a steam explosion and on hydrodynamic fragmentation. The report then describes work done to determine the time scale for the fragmentation of one drop, liquid metal drops (in thermal equilibrium with water), and hot molten drops surrounded by a vapour film subjected to underwater shocks with overpressures of up to about 20 MPa. A model for the fine fragmentation process for a hot drop is proposed that is based on thermal effects.

CA PS SC

**Proper sewage disposal : vital to your healthy environment -- Rev.**

Victoria : Ministry of Health, Public Health Protection, 1991. 10 p. ISBN 0-7726-1420-2

MICROLOG 92-01358 1 fiche

Booklet presenting information on choosing an appropriate sewage system and site for those in areas not serviced by municipal sewage systems, how to apply for a permit to build a disposal system, how to get approval to use the system, maintenance, and treatment after floods or earthquakes.

BC EV PR SC

**Properties of building materials**

by T.Z. Harmathy. Ottawa : National Research Council Canada, Institute for Research in Construction, 1988. 14 p. : ill. Bibliogr. (Paper ; no. 1580) In SFPE Handbook of Fire Protection Engineering : section 1, chapter 26, 1988.

MICROLOG 92-03115 1 fiche (Available on fiche only)

This paper gives thermal and mechanical properties of lightweight and normal weight concrete, steel, claybrick, wood, and gypsum at elevated temperatures. Thermal properties include thermal conductivity, specific heat, thermal expansion, and density. Mechanical properties include strength and modulus of elasticity of materials and creep.

CA PL PS SC

**Property rights and the Constitution**

by D. Johansen. Ottawa : Library of Parliament, Research Branch, 1991. 14 p. (Background paper ; BP-268E) ISBN 0-660-14521-9

MICROLOG 92-06202 1 fiche

As part of its constitutional package announced in September 1991, the federal government proposed that the Canadian Charter of Rights and Freedoms be amended to guarantee property rights. This paper provides background information on the issue of the entrenchment of property rights, including information as to why these rights were not earlier included in the Charter. The paper also addresses what is meant by the term 'property rights' and the question of how the courts might interpret the term 'property' for purposes of the relevant provision if it were included in the Charter. Finally, it canvasses possible arguments for and against the proposed entrenchment.

CA CI PA

**Property taxation system in Alberta : a Property Assessment Act for the 21st century**

Edmonton : Alberta Municipal Statutes Review Committee, 1991. iii, 53 p. MICROLOG 92-00075 1 fiche

The recommended Act contains changes in policy and drafting style which the Municipal Statutes Review Committee believes are necessary in order to carry out its mandate to recommend legislation appropriate to carry Alberta municipalities into the 21st century. This report includes a summary of the observations of the Committee which influenced its recommendations. It also contains the Committee's draft of a new Property Assessment Act.

AL CO MU PA PR

**A Proposal for a North American continental market for barley**

Edmonton : Alberta Agriculture, 1992. 29 p. : ill.

MICROLOG 92-06301 1 fiche

This document presents an Alberta Agriculture proposal to achieve open access to the North American continental market for Western Canadian barley. The proposal examines relevant domestic and international developments, the objectives for proposed changes to the current Canadian Wheat Board system of marketing barley, and reasons for change.

AG AL CO PR SC

**A Proposal for the management of woodland caribou in Saskatchewan**

by T.W. Rock. Regina : Saskatchewan Natural Resources, Wildlife Branch, 1992. ii, 28 p. : ill., maps. Bibliogr. (Wildlife technical report ; 92-3)

MICROLOG 92-06176 1 fiche

The regulated hunting of woodland caribou in Saskatchewan ended in 1987, pending an assessment of populations province-wide. This study was conducted to determine the causative factors in that population decline, to establish ways of sustaining woodland caribou and their habitats at present levels, and to determine the feasibility of future sport hunting. The document describes the biology, behaviour, and habitat of woodland caribou in North America; their distribution and the historical events affecting them in the province, the relationship of woodland caribou to other ungulates, the current status of woodland caribou populations; other resources and resource users in their range, including mining, forestry, oil and gas development, agriculture, outfitting, trapping, and commercial fishing; future resource partitioning; and the strategy and implications of this management proposal.

LS MS PR SC

**Proposal to establish a parliamentary mechanism for review of the interrelationship between Canadian foreign policy and international human rights observance : a brief**

Taskforce on the Churches and Corporate Responsibility. Toronto : The Taskforce, 1985. 6 p.

MICROLOG 92-02835 1 fiche

This document includes the Taskforce's proposals and recommendations, including the establishment of basic human rights criteria for Canadian foreign policy; a review of human rights observances of countries of significant interest to Canada; a review of the impact of Canadian government and corporate aid, trade, and investment policies on international human rights observances; and access to relevant information.

CA EX JU PA

**A Proposal to Kidd Creek Division of Falconbridge Mines Ltd. for the commercialization of the biorecovery process for selenium**

by R.G.L. McCready. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1988. 15 p. : ill (Report ; MSL 88-2(CF))

MICROLOG 92-02370 1 fiche

Kidd Creek Mines requires an economic means of removing selenium from their smelter and roaster weak acid effluents. Preliminary laboratory studies indicated that a bioreductive process was feasible for this purpose. A preliminary cost estimate using rotary biological contractors, continuous stirred tank reactors, and immobilized cell, fluidized bed reactors was conducted and on the basis of the findings, CMS Rotordisk was contacted to support a proposal to optimize the process and establish operating parameters. This report describes the process concept, the laboratory results to date, a full scale process, and the economics.

• CA CM NR PS SC

**A Proposal to manage coyote and cougar populations of the Junction Wildlife Management Area**

by D. Herbert. Victoria : BC Environment, 1987. 9 p. : ill. (Wildlife working report ; WR-30) ISSN 0831-4330

MICROLOG 92-03167 1 fiche

The Junction California bighorn sheep range lies at the confluence of the Fraser and Chilcotin Rivers. There are currently 400-500 sheep in the area, the largest northernmost California bighorn sheep population in North America. During the past four years, lamb survival has decreased and studies have indicated that the only probable variable is the population of coyotes and cougars preying upon the herds. This project is being conducted to monitor and improve lamb survival through the removal of coyotes during the winter and spring of 1986/87 and 1987/88, to radio-collar and monitor cougar populations at the Junction and/or Deer Park to determine spatial and temporal use of the sheep range by season, seasonal density and sex and age-specific predation by cougar for sheep; and to manage the sheep, cougar, and coyote populations to provide the proper ratios of sheep to predators.

BC EV PR SC

**Proposals for an Administrative Procedures Act : a discussion paper**

Fredericton : Office of the Attorney General, Law Reform Branch, 1991. 42, 48 p. Bilingual (Propositions relatives à une Loi...).

MICROLOG 92-03051 2 fiche

New Brunswick has numerous independent administrative agencies that are not courts but that have statutory authority to make decisions that affect the rights, interests and privileges of individuals. However, there is little specific law governing the way in which these agencies reach their decisions. The Province needs a solution to this, and this proposal is a means of doing this. This paper discusses the scope and substance of the proposed Act, the rules of procedure, and remedies.

AP JU PR

**Proposals for an Advance Health Care Directives Act**

Saskatoon, Sask. : Law Reform Commission of Saskatchewan, 1991. 35 p. Bibliogr.

MICROLOG 92-04080 1 fiche

This report discusses the feasibility of adopting advance directives legislation in Saskatchewan. It discusses the use of medical technology to maintain life, the legalities of the right to refuse medical treatment in Canadian law, substitute decision-making and criminal law; the nature of a living will and the statutory recognition of



such a will; and the use of enduring power of attorney for health care purposes. Recommendations are included.  
HE JU MS PR

### Proposed evaluation protocol for cement-based solidified wastes

with the support of U.S. Environmental Protection Agency, Office of Research and Development, and Ontario Ministry of the Environment, Waste Management Branch. Ottawa : Environment Canada, Environmental Protection Service, Wastewater Technology Centre, 1991. xvi, 45 p. : ill. Bibliogr. (Report ; EPS 3/HA/9) French ed. (*Protocole d'évaluation proposé...*) : 92-02603/1. ISBN 0-662-19303-2 MICROLOG 92-02362 1 fiche

Many processes were developed to chemically stabilize and solidify industrial wastes. This evaluation protocol is a decision-making tool for managing stabilized-solidified (S/S) wastes which could be used in a regulatory framework. For that purpose, the protocol is based on the measurement of several physical, engineering, and chemical properties of S/S wastes in order to evaluate different utilization and disposal scenarios. Several of the testing methods in the protocol were evaluated in a cooperative project with the industry initiated by Environment Canada; others are methods recommended by standards organizations in the fields of hazardous and radioactive wastes, and some properties of S/S wastes are measured using methods that are still in their development stage. The protocol evaluates both level 1, based on contaminant partitioning, and level 2, based on physical entrapment.  
• CA EV SC

### Proposed Fraser River recreation plan : report

Fraser River Estuary Management Program (Canada). Recreation Activity Work Group. S.I. : The Work Group, 1990. 146 p. : ill., maps. Cover title: *Proposed recreation plan : Fraser River Estuary* MICROLOG 92-06552 2 fiche

This plan describes existing facilities and future action plans for 16 recreation units within the Fraser River Estuary management area, outlines the principles for recreation along the Fraser River, and recommends actions required to bring the plan to fruition. The plan includes the concept, details of individual recreation units, and descriptions of the Richmond Trails system, the Delta trails, and the Dewdney-Alouette trails. Also included are the roles and goals of the Fraser River Estuary Recreation Work Group, implementation techniques, the status of recommended actions, and contributions to the proposed recreation plan.  
• BC CA CU

### Proposed Hydro-Quebec development plan, 1990-92 : horizon 1999

Montréal : Hydro-Québec, 1990. 153 p. : ill. French ed. (*Proposition de plan de...*) : 92-02914/2. CSI 67145.201E. ISBN 2-550-20449-2 MICROLOG 92-02913 2 fiche

This plan reviews the current energy situation, then establishes forecast scenarios for high, average, and low growth in the demand for electricity using various assumptions of demographic, economic, and energy development. Methods of meeting demand are proposed while applying the principle of sustainable development. Options include the construction of new generating and transmission facilities and the rehabilitation of existing facilities for increased productivity, with special attention paid to means of improving electrical efficiency. Objectives and strategies for quality of service and internal operations are included. Data on financing and rates are also given.  
EN PR PW QU SC ST

### Proposed major developments

Scarborough (Ont.). Economic Development Dept. Economic Research Division. Scarborough, Ont. : The Division, 1991. 39 p. MICROLOG 92-05036 1 fiche

This document provides information on proposed development with gross floor areas approximately greater than 5,000 square metres. It contains maps on which each proposed development can be located.  
MU ON PL SC

### A Proposed national strategy for the development of workers' co-operatives : report to ministers

Ottawa : Conference of Ministers Responsible for Co-operatives, 1989. xvi, 62 p. MICROLOG 92-02871 1 fiche

This document describes the current situation of workers' co-operatives in Canada. It focuses on legislation, financial concerns, the entrepreneurial environment, and the operational environment. It also includes elements of a strategy for the development of workers' co-operatives in Canada.  
CA CO LA

### The Proposed New Brunswick Personal Property Security Act with introductory notes and commentary

by Catherine Walsh ; commissioned by Law Reform Branch, Dept. of Justice. Fredericton : New Brunswick Geographic Information Corporation, 1991. 350 p. Bibliogr. MICROLOG 92-03056 4 fiche

This document contains the proposed Act which addresses the following matters: interpretation and application, validity of security agreement and rights of parties, perfection and priorities, registration, and default rights and remedies.  
AP JU PR

### Proposed Pine Coulee Project : project description and proposed terms of reference for the environmental impact assessment

Edmonton : Alberta Public Works, Supply and Services, Reservoir Development Division, 1991. 18 p. MICROLOG 92-04049 1 fiche

The proposed Pine Coulee project is an offstream storage reservoir to provide flow augmentation in Willow Creek. This document summarizes the project, its history and the need for it, the physical area, the development plan, and proposed public participation measures. The terms of reference for the environmental assessment plan advise the government and public of the information to be presented on the history and need for the project; its environmental impact on the flow regime, fish and invertebrates, terrestrial vegetation, soils, and wildlife; mitigation measures; monitoring; historical and archaeological information; socio-economic impacts; and the public participation measures expected.  
AL EV PR SC

### Proposed policy

Canadian Parks Service. Ottawa : The Service, 1990. 117 p. MICROLOG 92-00394 2 fiche

Policies to guide the Canadian Parks Service were last reviewed in the 1970s. This draft policy document describes how the federal government will carry out its national program of natural and cultural heritage recognition and conservation. The document covers policies for service programs, activities, national parks, marine parks, heritage rivers, historic sites, historic canals, federal heritage buildings, heritage railway stations, and cultural resource management.  
CA CU PA

### Proposed purchasing, employment and training policies for northern projects

Manitoba Hydro. Winnipeg : The Corporation, 1991. 15 p. : ill. MICROLOG 92-03120 1 fiche

This document outlines draft purchasing, training, and employment policies being considered by Manitoba Hydro to enhance northern-aboriginal and northern participation in its future development projects in northern Manitoba. These proposed policies pertain to four areas: construction of the Conawapa generating station; expansion of the Henday Converter station; construction of the Bipole III transmission lines and related facilities; and other ongoing construction and maintenance work in the north.  
EN LA MS PR SC

### Proposed recreation plan : Fraser River Estuary

see Proposed Fraser River recreation plan : report

### Proposed reform of the Ontario Labour Relations Act : a discussion paper

Ontario. Ministry of Labour. Toronto : The Ministry, 1991. 58 p. MICROLOG 92-03403 1 fiche

This paper is intended to assist in the consultation process on reform of the Act. Its purpose is to elicit a wide range of opinion and input from employers, trade unions, employees, and community groups on the shape and impact of proposed and possible reforms to the Act. It includes a discussion of labour relations reform options, and adjustment and change in the workplace.  
JU LA ON PR

### Proposed total allowable catches (TACs) for 1,316 Saskatchewan lakes

by M. Chen. Regina : Saskatchewan Parks and Renewable Resources, Fisheries Branch, 1992. iv, 79 p. Bibliogr. (Fisheries technical report ; 92-1) MICROLOG 92-03038 1 fiche

This report reviews current methods of estimating total allowable catches and presents a new approach based on depth and geographic location of the waterbody. The new approach is an improvement over other methods because it is species specific, it requires only the data on lake depth contours, it produces comparable results within a drainage basin, and it is dynamic. Methods are given for whitefish, walleye, pike, and lake trout, along with a selection of yield within a species range.  
FI MS PR SC

### Proposition de plan de développement d'Hydro-Québec, 1990-92 : horizon 1999

Montréal : Hydro-Québec, 1990. 153 p. : ill. L'éd. anglaise (*Proposed Hydro-Quebec development...*) : 92-02913/2. CSI 67145.201. ISBN 2-550-20448-4 MICROLOG 92-02914 2 fiche

L'orientation fondamentale d'Hydro-Québec consiste à fournir l'électricité au Québec aux meilleures conditions et à optimiser l'avantage comparatif que constitue l'hydroélectricité. Ce document présente des stratégies de développement d'Hydro-Québec pour les années à venir et, en particulier, pour 1990, 1991 et 1992. Il examine particulièrement les thèmes suivants: un engagement face à l'avenir; l'amélioration de la qualité du service; l'offre et la demande; la protection et la mise en valeur de l'environnement; les finances et les tarifs; et,



la technologie et les retombées économiques.  
EN PR PW QU SC ST

### Propositions d'aménagement des îles du fleuve Saint-Laurent pour la sauvagine à partir de matériaux de dragage

par L. Bélanger, D. Lehoux et C. Grenier.  
Ottawa : Environnement Canada, Centre Saint-Laurent, 1989. 126 p. : ill., cartes géogr.  
Bibliogr. Cartes géogr. pliantes non filmées.  
MICROLOG 92-00577 2 fiche

Une revue exhaustive de la littérature couplée à des travaux de terrain, ont permis d'améliorer la compréhension des relations sauvagine-habitat dans les milieux insulaires du fleuve Saint-Laurent et de proposer des aménagements à l'aide de matériaux de dragage. Le document se penche sur la problématique de cette question et aborde les sujets suivants: la description de l'aire d'étude, la méthodologie; les résultats; la discussion; les propositions d'aménagement et l'échéancier d'aménagement et des travaux à envisager; et, les conclusions et recommandations.  
EV LS PR QU SC

### Propositions relatives à une Loi sur les procédures administratives : document de travail

Fredericton : Cabinet du Procureur général, Direction de la réforme du droit, 1991. 48, 42 p. Bilingue (Proposals for an Administrative...)  
MICROLOG 92-03051 2 fiche

Le Nouveau-Brunswick compte de nombreux organismes administratifs indépendants qui ne sont pas des cours, mais auxquels la loi accorde le pouvoir de rendre des décisions qui affectent les droits, les intérêts et les privilèges des particuliers. Dans ce document, ces organismes sont appelés tribunaux administratifs ou tribunaux. Les tribunaux administratifs ont été et continuent d'être créés pour répondre à des besoins précis et leur domaine d'activité occupe un vaste champ. Cependant, peu de règles de droit précises régissent la façon dont ces tribunaux administratifs statuent. C'est précisément sur ce sujet que se penche ce document, soit les propositions relatives à une loi sur les procédures administratives.  
AP JU PR

### Prospect 1991 : population report for the Calgary Region

Calgary, Alta. : Calgary Regional Planning Commission, 1991. 35 p. : ill. Bibliogr.  
CSI 89968.200.  
MICROLOG 92-07363 1 fiche

Population projections are more reliable for municipalities with larger populations because fluctuations in natural increase and migration do not effect long term growth rates to the extent that they do in smaller centres. This report discusses three topics arising from these projections. It compares actual population growth between 1987 and 1990 to a range of projections to determine the best fit line for each municipality; discusses differences and similarities among projected age structures for urban and rural municipalities in the Calgary region; and examines how different levels of migration affect future school age populations in selected school board areas.  
AL MU SA ST

### Prospect 1991 : recreation report for the Calgary region

Calgary, Alta. : Calgary Regional Planning Commission, 1991. 19 p. : ill. Bibliogr.  
CSI 89968.204.  
MICROLOG 92-07305 1 fiche

This report examines outdoor recreation activity growth over the coming ten year period. It focuses on the effect of the two largest determinants of recreation activity: population

growth and age structure. The discussion in meant to provide information for policy makers in the fields of outdoor recreation, the environment, land use, and tourism and in the Calgary region. It discusses trends and expected growth in recreation activities, and the implication these trends have for recreation, land use and environmental planning, as well as local tourism development strategies.  
AL CU MU ST

### Prosperity through competitiveness : consultation paper, issues for discussion

Ottawa : Prosperity Secretariat, 1991. vi, 42 p. : ill. Bilingual summary of The Prosperity Initiative (12, 13 p.) laid in. On cover: Prosperity initiative. French ed. (La Compétitivité mène à la...) : 92-01895/1. ISBN 0-662-19133-1  
MICROLOG 92-00915 1 fiche

The federal government has published two discussion papers to focus understanding of the issues concerning the future of Canada and to encourage widespread participation in the consultations. These papers are 'Prosperity Through Competitiveness', which looks at some of the challenges facing Canada's economy, and 'Learning Well...Living Well', which raises questions about the learning system. This summary highlights the major issues in the two discussion papers.  
● CA CO

### Prostitution -- Rev.

by J.R. Robertson and C. Morris. Ottawa : Library of Parliament, Research Branch, 1991. 17 p. Bibliogr. (Current issue review ; 82-2E) French ed. (La Prostitution) on the same fiche. Revised 16 January 1991. ISBN 0-660-14117-5  
MICROLOG 92-00383 1 fiche

One of the few areas of consensual sexual activity that is still subject to legal control and the imposition of criminal sanctions, prostitution continues to engender vigorous debate. This paper discusses the development of the criminal law, proposals for change, the Fraser Committee, Bill C-49, and recent developments.  
BS CA CI SA

by M. Pilon and J.R. Robertson. Ottawa : Library of Parliament, Research Branch, 1991. 19 p. Bibliogr. (Current issue review ; 82-2E) French ed. (La Prostitution) on the same fiche. Revised 12 November, 1991. ISBN 0-660-14455-7  
MICROLOG 92-05850 1 fiche

Prostitution is a controversial subject, involving complex and contradictory interests, values, and issues, being at once a feminist and a civil libertarian issue, and a law and order issue. This paper discusses the development of the criminal law, proposals for change, the Fraser Committee, Bill C-49, and recent developments.  
CA CI SA

### La Prostitution -- Rév.

par J.R. Robertson et C. Morris. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 20 p. Bibliogr. (Bulletin d'actualité ; 82-2F) L'éd. anglaise (Prostitution) sur la même fiche. Révisé le 16 janvier 1991. ISBN 0-660-93352-7  
MICROLOG 92-00383 1 fiche

La prostitution est un sujet controversé qui fait intervenir des intérêts, des valeurs et des problèmes complexes et contradictoires. Ce document se penche sur ce sujet et examine particulièrement l'évolution du droit pénal, les propositions de modification, le Comité Fraser, le projet de loi C-49, les faits récents, et les mesures parlementaires.  
BS CA SA

par M. Pilon et J.R. Robertson. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 21 p. Bibliogr. (Bulletin

d'actualité ; 82-2F) L'éd. anglaise (Prostitution) sur la même fiche. Révisé le 12 novembre, 1991. ISBN 0-660-93705-0  
MICROLOG 92-05850 1 fiche

La prostitution est un sujet controversé qui fait intervenir des intérêts, des valeurs et des problèmes complexes et contradictoires. Ce document se penche sur la question de la prostitution et examine les points suivants: la définition du sujet; l'évolution du droit pénal, les propositions de modification; le Comité Fraser; le projet de loi C-49; les répercussions de la Charte; la réponse du gouvernement; et les mesures parlementaires.  
CA SA

### A Protected areas vision for Canada

Ottawa : Canadian Environmental Advisory Council, 1991. 88 p. : ill., maps. Bibliogr. French ed. (Une Vision des zones protégées...) : 92-00543/2. ISBN 0-662-19033-5  
MICROLOG 92-00082 1 fiche

Report on the establishment of protected areas across Canada. It describes the historical roots of such a vision, the establishment of a network of protected areas across the country, methods of managing such areas, the need for public education and interpretation, federal government leadership, public and private partners, and financing for these areas.  
● CA EV SC

### Protecting ecosystems in Alberta : a survey of government mechanisms

by S. Bramm. Edmonton : Environmental Council of Alberta, 1992. 162 p. : ill., maps. Bibliogr. On cover: A discussion paper prepared for the Alberta Conservation Strategy Project. ISBN 0-7732-1054-7  
MICROLOG 92-07770 2 fiche

This paper discusses the reasons for protection of examples of natural ecosystems; describes the natural regions of Alberta and other factors contributing to the complexity of endemic ecosystems, the land management systems and how protection or restriction is designated, explores provincial and federal government protection mechanisms as well as international designations; and draws conclusions on the current and future status of native ecosystem protection.  
AL EV LS PR SC

### Protecting intellectual property : an introduction to Japan

Ottawa : External Affairs and International Trade Canada ; Industry, Science and Technology Canada, 1991. iii, 30, iii, 33 p. Bilingual (La Protection de la propriété...). ISBN 0-662-58631-X  
MICROLOG 92-04517 1 fiche

This document describes some common situations in which the value of research information can be lost, and some of the ways loss can be prevented. It provides an introduction to the Japanese legal system and other special considerations that Canadian researchers and companies should be aware of when conducting joint business or research projects in Japan. It also includes a checklist to aid in determining what approach to take and to prepare for consultation with legal counsel. Finally, it provides references for further information about doing business in Japan, patent and copyright regulations, legal, and patent assistance.  
CA CO EX JU

### Protecting our children, supporting our families : a review of child protection issues in British Columbia

Victoria : Ministry of Social Services, 1992. 106 p. Bibliogr. ISBN 0-7718-9152-0  
MICROLOG 92-02518 2 fiche



This document provides an overview of the key issues in the development of policies and procedures relating to child protection services. It discusses some of the conflicting views of the role of the state vis à vis that of family, and identifies the elements that are key to child protection legislation. It describes the current child protection system in British Columbia and examines issues relating to the rights and responsibilities of families for the protection of their children. It also discusses children's rights, the definition of rights versus that of needs, and the interface between a child's rights and the duties of the state. Finally, it addresses native child welfare issues.  
BC JU PR SA

# **Protecting our Yukon environment : discussion towards development of a Yukon Environment Act**

Whitehorse : Yukon Renewable Resources, 1990. 37 p. : ill.  
MICROLOG 92-03169 1 fiche

Discussion paper produced to help the public explore possibilities in the production of a new Yukon Environment Act. The paper discusses the guiding principles, scope, equivalency, and priorities of the new act; reviews the impacts of development; addresses such areas as air and water pollution, solid waste, special waste, recycling, pesticides, environmental emergencies, and litter and noise control; discusses enforcement and penalties; provides for citizen action; and describes a method of reporting.  
EV NO PR SC

# **La Protection de la jeunesse, plus qu'une loi : rapport**

Groupe de travail sur l'évaluation de la Loi sur la protection de la jeunesse et de la Loi sur les jeunes contrevenants (Québec). Québec : Gouvernement du Québec, Ministère de la santé et des services sociaux ; Ministère de la justice, 1992. xvii, 191 p. Bibliogr. ISBN 2-550-22818-9  
MICROLOG 92-06596 3 fiche

Ce document présente le rapport du groupe de travail sur l'évaluation de la Loi sur la protection de la jeunesse. La première partie se veut l'évocation d'une réflexion partagée par les membres du groupe avec les personnes de tous les secteurs oeuvrant dans l'application de cette loi autour de grands thèmes fondamentaux tels que les responsabilités primordiales des parents, le sens du temps chez l'enfant et les nouvelles réalités familiales. Par ailleurs, on a procédé dans les autres parties du rapport à l'analyse des dispositions de la loi, laquelle a conduit à de nombreuses recommandations en vue de consolider les acquis du système socio-juridique de protection et d'y apporter certains correctifs.  
JU PR QU SA

# **La Protection de la propriété intellectuelle : le Japon**

Ottawa : Affaires extérieures et commerce extérieur Canada ; Industrie, sciences et technologie Canada, 1991. iii, 33, iii, 30 p. Bilingue (*Protecting intellectual property...*). ISBN 0-662-58631-X  
MICROLOG 92-04517 1 fiche

La première partie du document décrit quelques-uns des cas typiques pouvant aboutir à la perte de la valeur de l'information issue de la recherche et certains des moyens pour prévenir cette perte. La deuxième partie propose une introduction au système juridique japonais ainsi que d'autres considérations que les sociétés et les chercheurs canadiens devraient tout particulièrement prendre en ligne de compte lorsqu'ils traitent des affaires ou entreprennent des projets de recherche en commun au Japon. La troisième partie contient une liste destinée à faciliter le choix des moyens à employer et la préparation d'une consultation avec un conseiller juridique. La

quatrième partie donne des références pour trouver de l'information plus détaillée sur la façon de traiter des affaires au Japon, sur les règlements qui régissent les brevets d'invention et le droit d'auteur, ainsi que sur l'aide juridique en matière de brevets.  
CA CO EX JU

# **Protection des enfants et enfants maltraités : protocole à l'intention des travailleurs des services à l'enfance**

Winnipeg : Services à la famille Manitoba, Direction de la garde de jour pour enfants, 1991. 45, 41 p. Bibliogr. Bilingue (*Child protection and child...*).  
MICROLOG 92-00524 1 fiche

Ce document permet aux travailleurs des services à l'enfance de mieux comprendre leur rôle lorsqu'ils soupçonnent qu'un enfant a besoin de protection. On y trouve décrites les procédures de communication pour les personnes qui ont la garde d'enfants en bas âge, d'âge préscolaire ou scolaire. Le document examine les points suivants: la responsabilité de signaler du travailleur des services à l'enfance; l'enfant ayant besoin de protection; les dossiers; le signalement des cas d'enfants ayant besoin de protection; le travailleur des services à l'enfance accusé d'être la cause du besoin de protection; l'établissement des politiques pour signaler les cas d'enfant ayant besoin de protection; le rôle de l'office des services à l'enfant et à la famille; et le rôle du travailleur des services à l'enfance dans la prévention des mauvais traitements.  
BS MS PR SA

# **Protection des réfugiés : le contexte international**

par M. Young. Ottawa : Bibliothèque du Parlement, Service de recherche, 1992. 11 p. (Etude générale, BP-280F) L'éd. anglaise (*Refugee protection : the...*) sur la même fiche. ISBN 0-660-93782-4  
MICROLOG 92-05804 1 fiche

Ce document porte sur le contexte international relativement à la protection des réfugiés. Il se penche particulièrement sur les documents juridiques internationaux; la Convention de 1951 relative au statut des réfugiés; le haut commissariat des nations unies pour les réfugiés; le mandat; l'exécution du mandat; la protection; la recherche de solutions durables; le rapatriement, l'intégration au pays d'accueil; le rétablissement à l'extérieur de la région; les autres organismes; le rôle des états dans la protection des droits des réfugiés; l'assistance économique; la protection contre le retour; et, les menaces qui pèsent actuellement sur les droits des réfugiés.  
CA EX SA

# **Protection of old-growth forests in British Columbia : a comparison of statutes, mandates, and objectives**

by J.K. Youds. Victoria : Ministry of Forests, Integrated Resources Branch, 1989. 29 p. Bibliogr.  
MICROLOG 92-03466 1 fiche

This paper first defines a representative range of objectives for protecting old-growth forests, then compares the compatibilities of these to a spectrum of management options, from total protection to total utilization. It then reviews the statutes and mandates contributing to old-growth protection and summarizes the measures available for the protection of old-growth forests.  
BC FO PR SC

# **Protection spraying against spruce budworm in New Brunswick, 1989**

by N.E. Carter. Fredericton : Dept. of Natural Resources and Energy, Timber Management Branch, Forest Pest Management Section, 1990. v, 21, vi, 23 p. : ill., maps. Bibliogr.

Bilingual (*Programme de pulvérisations aériennes...*). CSI 46175 002. ISSN 0833-4099  
MICROLOG 92-00156 1 fiche

Selected spruce budworm infested forests were aerially treated in New Brunswick for foliage protection, using both chemical and biological insecticides. This report outlines the main elements of the program and evaluates the success of various treatments in light of stated objectives for foliage protection. A forecast of infestation for the coming year is included.  
AP FO PR SC

# **Protective modelling of fisheries habitat loss and replacement**

by R. Lanno and C. Wren. Downsview, Ont. : Ministry of Transportation, Research and Development Branch, 1992. iii, 56 p. Bibliogr.  
MICROLOG 92-03096 1 fiche

The Fish Habitat Management Section of the Dept. of Fisheries and Oceans and the Ontario Ministry of Natural Resources have recently applied more stringent requirements under Section 35 of the Federal Fisheries Act for the prediction and mitigation of impacts on fisheries caused by highway works in and adjacent to potential fish habitat. This report identifies and evaluates available models, rule-based expert systems, or habitat evaluation approaches that relate key biological parameters to fish production or biomass in lotic environments and identifies parameters in the models, rule-based expert systems, or habitat evaluation approaches that can be varied by the planner/designer during the project development stage.  
FI ON PR PS SC

# **Protein from whey**

Protose Separations Inc. Toronto : Ministry of the Environment, Waste Management Branch, 1991. 27 p. : ill. (Industrial Waste Diversion Program final report ; no. 4) ISBN 0-7729-7484-5  
MICROLOG 92-00117 1 fiche

Protose Separations Inc. is an Ontario company formed to produce, on a commercial scale, pure whey protein isolate and pharmaceutical grade lactose from cheese processing wastes, which represent a serious disposal program in Ontario. This report outlines the experimental work conducted by Protose, which examined representative sources of eastern Ontario whey for suitability of use in commercial protein extraction and lactose crystallization, established that the continuous moving bed (CMB) process utilizing ion exchange is superior to the batch process for operating efficiency, recovery rate, and economics; determined the physical performance of the ion exchange cellulose under the demands of the CMB process; established the level of reduction or elimination of the pollutants in the waste whey steam using this process; determined the efficiency gains in the protein extraction process achieved through the use of demineralized whey; and produced a protein product with the purity and functional properties required for industry acceptance and commercial success.  
AG CI EV ON PR SC

# **Protocol for measuring circulating levels of gonadal sex steroids in fish**

by M.E. McMaster, K.R. Munkittrick and G.L. Van Der Kraak. Burlington, Ont. : Dept. of Fisheries and Oceans, Great Lakes Laboratory for Fisheries and Aquatic Sciences, Ecotoxicology Division, Bayfield Institute, 1992. vii, 29 p. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1836) ISSN 0706-6457  
MICROLOG 92-04367 1 fiche

Alterations in circulating levels of sex steroids were found in fish captured near bleached kraft pulp mills, and are associated with a number of other physiological and whole



organism responses. The Environmental Effects Monitoring Requirements for Pulp and Paper Mills recommends the measurement of gonadal sex steroids as a sensitive indication of the potential for reproductive impacts. Circulating levels can be measured with a variety of methods, but the only approach currently satisfying the requirements of sensitivity to picogram levels and widely available commercially is that of radioimmunoassay (RIA). There is no universal protocol for steroid hormone analysis by RIA. This report outlines an assay protocol successfully used for the past 12 years in a research laboratory. It includes the measurement of two sex steroids in fish blood and identifies what data must be collected, when and how it is to be collected, and how positive and negative responses are to be interpreted.

• CA CF FI LS SC

#### Protocol for sampling and analysis of industrial/municipal wastewater : report

by G. Crawford, P. Baulu and C. Doehler. Toronto : Environment Ontario, 1991. 147 p. ISBN 0-7729-8970-2  
MICROLOG 92-01655 2 fiche

The Municipal-Industrial Strategy for Abatement (MISA) program was initiated with a series of sector specific monitoring regulations which referred to a common general regulation. The general regulation contained the common requirements, guidelines, principles, and protocols related to the sampling, preservation, storage and analysis of wastewater samples; the minimum numbers and types of field and laboratory quality control samples to be included; and a general guideline for data reporting. This guidance document brings together those elements related to sampling, analysis, and quality control; updates, refreshes, and modernizes the contents; and presents the information in a more convenient style.

EV ON PR SC

#### Protocol for the prevention of abuse of health care staff

by the Ministerial Committee on Abuse of Health Care Staff ; for the ministers of Labour, Justice and Health. Winnipeg : The Committee, 1991. 34 p.  
MICROLOG 92-07782 1 fiche

The purpose of this document is to provide guidelines for health care facilities/organizations to use in developing comprehensive policies, procedures and programs to address abuse of staff. It includes a list of recommendations to the ministers for implementing abuse programs in health care facilities/organizations province-wide, considerations for improving public awareness, and the need for information and data collection.

HE LA MS PR SA

#### Protocol for the reporting of analytical data

by G. Crawford and D. King. Toronto : Environment Ontario, 1991. 24 p. ISBN 0-7729-8971-0  
MICROLOG 92-01824 1 fiche

This document presents the requirements of the Municipal-Industrial Strategy for Abatement (MISA) general regulation for the reporting of analytical data for all analytical test groups except those relating to organic characterization ATG 28a and 28b. The definitions include analytical precision, method detection limits, smallest reporting increment, truncation or round-off of measurements, 'less than' values, and the use of remark and method codes.

EV ON PR SC

#### Protocol for the testing of surficial erosion control materials

by J.J. Armstrong. Toronto : Ministry of Transportation, Research and Development

Branch, 1991. ii, 5 p. Bibliogr.  
MICROLOG 92-00472 1 fiche

The MTO has developed a methodology, based on the universal soil loss equation, for testing new surficial erosion control products. This testing replaces previous testing methodology which relied on the results of field examination. This report describes the equipment and methodology of the testing, the analysis method, how the data should be presented, and how it should be submitted.

AG ON PR SC

#### Protocole d'évaluation proposé pour les déchets solidifiés à base de ciment

Centre technique des eaux usées, Environnement Canada ; avec le soutien de l'Office of Research and Development, Environmental Protection Agency des Etats-Unis, et de la Direction de la gestion des déchets, Ministère de l'environnement de l'Ontario. Ottawa : Environnement Canada, Service de la protection de l'environnement, 1992. xvii, 49 p. : ill. Bibliogr. (Rapport ; SPE 3/HA/9). L'éd. anglaise (Proposed evaluation protocol...) : 92-02362/1. ISBN 0-662-97239-2  
MICROLOG 92-02603 1 fiche

Ce document propose une approche rationnelle qui permet de déterminer si les déchets solidifiés à base de ciment doivent encore être considérés comme dangereux et qui sert à établir, à partir des caractéristiques mesurées de ces déchets, les scénarios d'utilisation et d'élimination qui leur sont appropriés. L'un des objectifs importants de ce protocole est d'instituer un cadre propice à la réalisation d'études sur le terrain visant à rassembler des données sur les répercussions et l'applicabilité de la méthode de gestion des déchets proposée. Y sont examinés les points suivants : le modèle de lixiviation conceptuel; les scénarios d'utilisation et d'élimination; l'évaluation; et, la base de données sur les propriétés des déchets stabilisés-solides.

• CA EV SC

#### Protocols for handling child abuse and neglect in day care services

Alberta. Alberta Family and Social Services. Day Care Programs. Edmonton : The Programs, 1990. 9 p.  
MICROLOG 92-02251 1 fiche

These guidelines are for the use of staff and caregivers in day care centres, family day homes, nursery schools, and drop-in centres and for the use of Day Care Programs and Child Welfare Services staff in Alberta Family and Social Services. The guidelines describe the responsibilities of people who report and the role of authorities who investigate reports.

AL BS PR SA

#### Protocols for measuring mixed function oxygenases of fish liver

by P.V. Hodson...et al. Mont-Joli, Que. : Dept. of Fisheries and Oceans, Maurice Lamontagne Institute ; Physical and Chemical Sciences Branch, 1991. viii, 51 p. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1829) ISSN 0706-6457  
MICROLOG 92-02063 1 fiche

The measurement of the activity of fish liver detoxication enzymes, the mixed function oxygenases (MFOs), is proposed as a tool for monitoring the environmental effects of marine petroleum pollution on fish. MFO activity was tested as an indicator of the presence of chemical contamination from urban and industrial development in over 30 field trials and was included in the North Sea monitoring master plan. This document describes the measurement of fish liver MFO activity as a tool for monitoring chemical contamination associated with effluent from pulp mills using

chlorine bleaching (bleached kraft mill effluent or BKME). It includes the biochemistry, toxicology, and measurement of the MFO enzymes in fish and identifies what data should be collected, how they should be collected, and how positive and negative responses should be interpreted.

• CA CF EV FI LS SC

#### Province du Nouveau-Brunswick, répertoire des écoles indépendantes, année scolaire, 1989-90

Nouveau-Brunswick. Ministère de l'éducation. Fredericton : le Ministère, 1989. 7 p. Bilingue (Province of New Brunswick directory...). CSI 45104.013  
MICROLOG 92-02686 1 fiche

Présente le Répertoire des écoles indépendantes pour l'année 1989-90 et fournit les renseignements suivants : le district scolaire; le nom de l'école; les années enseignées; le nombre d'élèves, par école; le Directeur ou Directeur en Chef; ainsi que l'adresse de l'école.

AP ED PR

#### Province du Nouveau-Brunswick, répertoire des écoles indépendantes, année scolaire, 1990-91

Nouveau-Brunswick. Ministère de l'éducation. Fredericton : le Ministère, 1990. 7 p. Bilingue (Province of New Brunswick directory...). CSI 45104.013  
MICROLOG 92-02687 1 fiche

Présente le Répertoire des écoles indépendantes pour l'année 1990-91 et fournit les renseignements suivants : le district scolaire; le nom de l'école; les années enseignées; le nombre d'élèves, par école; le Directeur ou Directeur en Chef; ainsi que l'adresse de l'école.

AP ED PR

#### Province du Nouveau-Brunswick, répertoire des écoles indépendantes, année scolaire, 1991-92

Nouveau-Brunswick. Ministère de l'éducation. Fredericton : le Ministère, 1991. 6 p. Bilingue (Province of New Brunswick directory...). CSI 45104.013  
MICROLOG 92-02688 1 fiche

Présente le Répertoire des écoles indépendantes pour l'année 1991-92 et fournit les renseignements suivants : le district scolaire; le nom de l'école; les années enseignées; le nombre d'élèves, par école; le Directeur ou Directeur en Chef; ainsi que l'adresse de l'école.

AP ED PR

#### Province of Manitoba disaster financial assistance policy, and guidelines and interpretations -- Rev.

Winnipeg : Manitoba Government Services, 1989. 37 p.  
MICROLOG 92-07569 1 fiche

This document presents information on the purpose, authority, and definitions of the disaster financial assistance policy. It also contains information on the general and administration guidelines and the general, public sector, individual and business and farm interpretations.

MS PA PR PW

#### Province of New Brunswick directory of independent schools, school year 1989-90

New Brunswick. Dept. of Education. Fredericton : The Dept., 1989. 7 p. Bilingue (Province du Nouveau-Brunswick, répertoire...). CSI 45104.013  
MICROLOG 92-02686 1 fiche

This directory identifies for each school the grades taught, the number of pupils, the



principal or headmaster, and the address of the school. The school district the school is in, is also included.  
AP ED PR

**Province of New Brunswick directory of independent schools, school year 1990-91**

New Brunswick. Dept. of Education. Fredericton : The Dept., 1990. 7 p. *Bilingual (Province du Nouveau-Brunswick, répertoire...)*. CSI 45104.013.  
MICROLOG 92-02687 1 fiche

This directory identifies for each school the grades taught, the number of pupils, the principal or headmaster, and the address of the school. The school district the school is in, is also included.  
AP ED PR

**Province of New Brunswick directory of independent schools, school year 1991-92**

New Brunswick. Dept. of Education. Fredericton : The Dept., 1991. 6 p. *Bilingual (Province du Nouveau-Brunswick, répertoire...)*. CSI 45104.013.  
MICROLOG 92-02688 1 fiche

This directory identifies for each school the grades taught, the number of pupils, the principal or headmaster, and the address of the school. The school district the school is in, is also included.  
AP ED PR

**Province of Nova Scotia financial statements, 1991**

Halifax : Dept. of Finance, 1991. 28 p. CSI 51105.004.  
MICROLOG 92-01076 1 fiche

Financial statements including auditor's report, statement of financial position, consolidated fund transactions, current revenue and expenditures, capital expenditures, changes in net direct debt, loans and investments, additional loans, investments and repayments, and debentures and sinking funds. Notes to the financial statements are included.  
AP CO PA PR

**Province of Prince Edward Island eighteenth annual statistical review, 1991**

Prince Edward Island. Dept. of Finance. Economics, Statistics and Fiscal Analysis Division. Charlottetown : The Division, 1992. x, 88 p. CSI 62146.002.  
MICROLOG 92-05263 2 fiche

This document presents a comprehensive review of socio-economic information for Prince Edward Island. The tables provide historical and current data at the provincial level and in some cases at sub-provincial levels. It contains a brief narrative analysis of the economic performance of the Province and a short description on facts about the province. Population, vital statistics, the labour force, general economic indicators, economic statistics, social statistics and financial statements are included.  
AP CO PR ST

**Les Provinces canadiennes et les relations avec l'étranger -- Rev.**

par A. Jacomy-Millette, F. Coulombe et J. Lee. Ottawa : Bibliothèque du Parlement, Service de recherche, 1990. 30, 27 p. Bibliogr. (Etude générale ; BP-97F) *Bilingue (Canadian provinces and foreign relations)*. Révisé en décembre 1990. ISBN 0-660-93344-6  
MICROLOG 92-00322 1 fiche

En 1990, les politiques économiques de l'Etat ont la priorité et font partie de la réalité quotidienne des particuliers et de l'Etat, tant dans le secteur public que dans le secteur

privé. Les provinces sont directement touchées, puisqu'elles sont devenues, au même titre que les multinationales, des acteurs internationaux, officiels ou officieux dans les relations économiques. Ce document se penche sur les provinces canadiennes et les relations avec l'étranger et examine particulièrement le contexte politico-juridique national, et les activités internationales des provinces.  
CA EX PA

**Provincial Capital Commission (B.C.) : Annual report 1990-91**

Victoria : The Commission, 1991. 46 p. ill. CSI 38149.001. ISSN 0827-1089  
MICROLOG 92-03519 1 fiche

The Commission promotes the beautification of the Greater Victoria area to attract tourists and maintains an aesthetic environment for area residents. The annual report contains a study of the 1990-91 open space proposals making reference to proposals for St. Ann's Academy, Crystal Garden, and other projects approved with data on authorized ceiling grants.  
BC MU PL PR SC

**Provincial Crown land plan for the Brokenhead River Planning District -- Amended**

Manitoba Crown Land Classification Committee. Winnipeg : The Committee, 1991. 29 p. MICROLOG 92-02193 1 fiche

This plan classifies to various land uses the Provincial lands in the Rural Municipality of Brokenhead. Central to this plan is the land classification for the Mars Hill area.  
MS PL PR PW SC

**Provincial Crown land plan for the Virden-Wallace Planning District**

Manitoba Crown Land Classification Committee. Winnipeg : The Committee, 1991. 35 p. MICROLOG 92-01145 1 fiche

This Crown land plan classifies to various land uses the Provincial Crown lands in the Virden-Wallace Planning District. The Crown land plan applies only to Provincial Crown land, the jurisdiction of which remains the responsibility of the Manitoba Government. The plan does not address Federal Crown, Indian Reserves or patented lands.  
MS PL PR PW SC

**Provincial employment development programs : a review and strategy for the early nineties**

Fredericton : Dept. of Labour, 1991. vi, 75 p. ill. CSI 45111.203.  
MICROLOG 92-05060 1 fiche

This report analyzes the impact of the current recessionary trend on employment development programming requirements; determines the potential impact of Unemployment Insurance legislative changes on the New Brunswick labour force; explores the possibility of consolidating employment development programs; and develops a long-term strategy for dealing with employment development issues into the nineties.  
AP LA PR ST

**Provincial financial assistance to municipalities, boards and commissions, 1991-92**

Toronto : Ministry of Municipal Affairs, 1991. 88 p. ill. CSI 55115.003. ISSN 0383-5855  
MICROLOG 92-00487 2 fiche

The provincial government provides funding through a wide variety of programs to help municipalities, boards and commissions achieve their goals. This publication is a guide to those provincial programs, offering a brief description of each, and indicating where more detailed

information can be obtained.  
CO MU ON PA PR

**Provincial geologists journal, 1990, vol. 8**

Alberta Geological Survey. S.I. : Committee of Provincial Geologists, 1990. iii, 105 p. : ill., maps. Bibliogr. CSI 32160.001.  
MICROLOG 92-05344 2 fiche

This document gives a summary of the activities of the Committee of Provincial Geologists; organization charts for geoscientific survey and research work in each province and territory; expenditures by province for 1989-90; highlights of the geological programs by province and territory; a survey of federal-provincial mineral development agreements; a survey of hard rock drill core programs; discovery methods for Canadian metal mines opening in 1989 and 1990; sustainable development in the mining industry in Alberta; and a description of NATMAP: Canada's national geoscience mapping program.  
● CA NR PS SC

**Provincial geologists journal, 1991, vol. 9**

Alberta Geological Survey. S.I. : Committee of Provincial Geologists, 1992. iii, 91 p. : maps. CSI 32160.002.  
MICROLOG 92-07543 1 fiche

Annual publication including a report on the 1991 meeting of the Committee of Provincial Geologists; organization charts for each provincial and territorial organization; expenditures for the geological survey of each province and territory for 1990-91; and highlights of the geological programs for each. Federal geological agencies are included also, along with expenditures on joint federal/provincial agreements.  
● AL CA NR PR PS SC

**Provincial highways : traffic volumes, 1989 : King's highways, secondary highways, tertiary roads**

Toronto : Ministry of Transportation, Transportation Capital Branch, Highway Planning Office, 1991. v, 188 p. : ill. CSI 55120.006. ISSN 0822-6873  
MICROLOG 92-01280 3 fiche

Annual report for 1989 on traffic volume on the provincial highway network on the King's highways (Queen Elizabeth Way, highways 2-169 and the 400 series), secondary highways, tertiary roads and selected 7000 series highways. The report presents a series of overall system summaries on traffic volume and accidents, travel experience, highway distance by classification and number of lanes. Data is presented by highway. Includes: location description, length of the section in kilometres, pattern of traffic type, annual average daily traffic, summer average daily traffic, summer average weekday daily traffic, and winter average daily traffic.  
ON PR SC ST TR

**Provincial highways : traffic volumes, 1990 : King's highways, secondary highways, tertiary roads**

Toronto : Ministry of Transportation, Transportation Capital Branch, Highway Planning Office, 1992. v, 187 p. CSI 55120.006. ISSN 0822-6873  
MICROLOG 92-06228 3 fiche

Annual report for 1990 on traffic volume on the provincial highway network on the King's highways (Queen Elizabeth Way, highways 2-169 and the 400 series), secondary highways, tertiary roads and selected 7000 series highways. The report presents a series of overall system summaries on traffic volume and accidents, travel experience, highway distance by designation and number of lanes. Data is presented by highway. Includes: location



description, length of the section in kilometres, pattern of traffic type, annual average daily traffic, summer average daily traffic, summer average weekday daily traffic, and winter average daily traffic.  
ON PR SC ST TR

#### Provincial Holdings Ltd. : Annual report 1989

Fredericton : The Corporation, 1990. 16 p. Bilingual. CSI 46150.001. ISSN 0847-3072 ISBN 1-55048-398-6  
MICROLOG 92-00850 1 fiche

Provincial Holdings is a crown corporation established to provide a vehicle for the province to invest in enterprises that offer attractive opportunities. The financial statements review general revenues and expenditures as well as changes in their financial position. Notes to the financial statements are also included.  
AP CO PA PR

#### Provincial Judges and Masters in Chambers Pension Plan : Annual report 1990-91

Edmonton : Alberta Treasury, 1991. 7 p. CSI 34118.016.  
MICROLOG 92-07115 1 fiche

The plan provides a full non-contributory pension program for provincial judges or masters in chambers. This annual report provides a plan overview, a review of operations, actuarial liabilities, information on participation, contributions, refunds, information and counselling services, pension benefits, and a statement of receipts and payments.  
AL JU PA PR

#### Provincial park statistics, 1989

Fredericton : Tourism, Recreation and Heritage, Technical Services, 1990. 48 p. : ill. CSI 45116.006. ISSN 0703-5047 ISBN 1-55048-055-3  
MICROLOG 92-00157 1 fiche

The report presents visitor data for each of the province's 48 provincial parks. Data is based on camp area permits and vehicle entry permit sales, ski tickets, golf green fees, traffic counter readings and actual on-site monitoring. Information is also presented as average occupancy rate, campers and camping group nights, with some historical data.  
AP CU PR ST

#### Provincial park statistics, 1991

Fredericton : Natural Resources and Energy, Parks Branch, 1992. 45 p. : ill. CSI 46198.002. ISSN 0703-5047 ISBN 1-55048-055-3  
MICROLOG 92-05955 1 fiche

The report presents visitor data for each of the province's 42 provincial parks. Data is based on camp area permits and vehicle entry permit sales, ski tickets, golf green fees, traffic counter readings and actual on-site monitoring. Information is also presented as average occupancy rate, campers and camping group nights, with some historical data.  
AP CU PR ST

#### Provincial party and election finance in Canada

F. Leslie Seidle, editor. Toronto : Dundurn Press, 1992. xxiii, 208 p. Bibliogr. (Research studies ; vol. 3) French ed. (Le Financement des partis et des...) : 92-07347/3. CSI 22497.204. ISSN 1188-2743 ISBN 1-55002-099-4  
MICROLOG 92-07346 3 fiche

This document discusses party financing in Quebec with an analysis of the financial report of parties 1977-89, initiatives and challenges to the Ontario party and campaign finance system, paying for the politics of British Columbia, the evolution of political financing regulation in New

Brunswick, and party financing in Alberta focusing on low-impact legislation.  
CA PA ST

#### Provincial recommendations from the Bridging the Gap, Municipalities in Action : Atlantic regional conference on the infrastructure

Bridging the Gap, Municipalities in Action. Conference (1990 : Halifax, N.S.). Ottawa : Federation of Canadian Municipalities, 1990. 7 p.  
MICROLOG 92-00294 1 fiche

At the conclusion of the conference, separate wrap-up sessions were held for each of the four provincial groups in attendance. This report presents the recommendations from the delegates from N.B., N.S., Newfoundland and Labrador, and P.E.I., covering further conferences, infrastructure needs, the direction of federal funds, and environmental issues and their importance.  
AP CA MU PA

#### Provincial report : OAC calculus examination review

Toronto : Ministry of Education, Program Implementation and Review Branch, 1991. 70 p. : ill. Summary (2 p.) laid in. At head of title: OAC Teacher In-service Program. ONTERIS: ON05870.  
MICROLOG 92-07692 1 fiche

Summarizes the results of the examination review for secondary schools offering an Ontario Academic Course (OAC) in calculus. Results are based on an analysis of school submissions that included examinations, marking schemes, student responses, and schools' final mark policy. The analysis was conducted by a team of mathematics educators in 1990.  
ED ON PR

#### Provincial tax comparison, 1991

Winnipeg : Dept. of Finance, Taxation Division, 1991. iii, 60 p. CSI 42186.002.  
MICROLOG 92-00067 1 fiche

Compares the following taxes: amusement, fuel, corporation capital, diesel, federal, gas and electricity, gasoline, income, insurance corporation, mining, motor vehicle registration, pari-mutuel wagering, payroll, population, sales, and tobacco. The comparisons are presented as a quick reference guide and the reader is advised to refer to the actual statutes involved for detailed applications.  
CO MS PA PR ST

#### Provincial tour report

Fredericton : Youth Council of New Brunswick, 1992. ix, 162 p. : ill. French ed. (Rapport sur la tournée...) : 92-07752/3. At head of title: Youth perspectives 91. Aboriginal supplement (i, 58 p.) laid in.  
MICROLOG 92-07753 3 fiche

This document provides background information about the tour itself. It summarizes the concerns of youth into 5 subsections: youth in society, education and training, health and lifestyle, employment, and safety net. It also presents a summary of the data compiled from 488 questionnaires distributed to seven different high schools around the province. Finally it provides recommendations to address the many concerns raised during the consultative process.  
AP NP PR SA

#### The Provincial water quality monitoring network in northwestern Ontario : data summary 1968 to 1990

Ontario. Ministry of the Environment. Northwestern Region. Technical Assessment Section. Water Resources Group. Toronto : The Group, 1992. vii, 323 p. : ill. Bibliogr.

ISBN 0-7729-9736-5  
MICROLOG 92-06589 4 fiche

The Provincial Water Quality Monitoring Network in northwestern Ontario consists of 51 stations established since 1968 to monitor surface water quality in rivers and creeks throughout the region. Stations were selected to represent background conditions and impacts of industrial or urban sources. The information summarized in this report is organized by major watershed, moving from east to west across the region. The characteristics of each station are described, including location, activities that affect water quality, and trends observed in key parameters. Water quality is determined through conventional parameters, bacteria, and metals, with as many as 40 tests per station. Chlorinated organic compounds are not part of this data set.  
EV ON PR SC

#### The Provision of additional library services to rural southwestern Manitoba

prepared for and partially funded by Manitoba Culture, Heritage and Citizenship ; by William R. Horne, Richard C. Rounds and Terry Mitchell. Brandon, Man. : Brandon University, Rural Development Institute, 1991. vii, 50 p. : maps. Bibliogr. (RDI report series ; 1991-1) CSI 41106.201. ISBN 1-895397-04-9  
MICROLOG 92-01169 1 fiche

The provision for tax supported public libraries in Manitoba offering free access to all citizens have been the standard service model since the Manitoba Municipal Act of 1893. A century later, the province has 48.5 percent of its population outside of Winnipeg still unserved. This study looks specifically at the southwestern region of the province which, for no apparent reason, has the unique situation of a large number of served municipalities interspersed with unserved municipalities. It compares the results of questionnaire surveys in a number of unserved areas to statistics for served municipalities. It offers conclusions.  
CU MS PR ST

#### Provisions for women in B.C. union contracts

by J. Pentland-Smith. Vancouver, B.C. : Women's Research Centre, 1977. 27 p. Bibliogr.  
MICROLOG 92-01930 1 fiche (Available on fiche only)

The purpose of this study is to determine the extent to which unions in British Columbia, with significant female membership, are attempting to meet the needs of their female membership and deal with the problem of discrimination against women in the workplace. It looks at the union's collective agreement as the vehicle for the assessment of these goals.  
BC LA MU SA

#### Pruning ornamentals

by P.J. Tucker. Toronto : Ministry of Agriculture and Food, 1992. 37 p. : ill. ISBN 0-7729-9308-4  
MICROLOG 92-04510 1 fiche

Publication providing information about the basic reasons for pruning ornamental trees, shrubs, and vines and the techniques to be employed to achieve the desired results.  
AG ON PR SC

#### Public accounts digest, 1990-91

British Columbia. Ministry of Finance and Corporate Relations. Victoria : The Ministry, 1991. 41 p. : ill. CSI 37106.004. ISSN 0840-948X  
MICROLOG 92-04955 1 fiche

The Digest summarizes significant information from the 1990-91 Public Accounts in a less technical fashion so it can be more easily understood. The information is taken from



operating statements of the government and does not include Crown Corporations. It contains an overview of the financial process, revenue and expenditure, and government debt. Components of the financial process, structure of the Government's financial statements and financial statements are included.  
BC CO PR

**Public accounts of British Columbia, 1990-91**

British Columbia. Ministry of Finance and Corporate Relations. Victoria : The Ministry, 1991. 2 v. CSI 37106.005. ISSN 0382-2001  
MICROLOG 92-01961 9 fiche

The Public Accounts are the documents that contain the audited financial statements of the Government and other such financial information presented to the Legislative Assembly to show compliance with various statutory authorities. Contains combined and consolidated financial statements, trust funds, and supplementary schedules to the financial statements with details of expenditures by ministerial appropriations, statutory appropriations and special fund transactions. Includes detailed schedules of salaries, wages, travel expenses and other payments. Also includes financial statements of Crown corporations and other Government agencies, trust funds, including pension and superannuation funds administered by the Government.  
BC CO PA PR

**Public accounts of Canada, 1990-91**

Canada. Dept. of Finance. Ottawa : The Dept., 1991. 4 v. : ill. Contents: Vol. I : Summary report and financial statements -- vol. II, pt. I : Details of expenditures and revenues -- vol. II, pt. II : Additional information and analyses -- vol. III : Annual report to Parliament on Crown corporations and other corporate interests of Canada. French ed. (Comptes publics du...) : 92-02390/19. CSI 21104.010. ISBN 0-660-14198-1  
MICROLOG 92-02357 19 fiche

This annual report is presented in 3 volumes. Volume one includes: a financial overview and a 10 year summary of the Government's financial transactions; the financial statements of Canada on which the Auditor General has expressed an opinion, namely, the statements of transactions, of revenue and expenditure and accumulated deficit, of the assets and liabilities of Canada and of the use of appropriations, together with related notes; analyses of estimates and appropriations; analyses of budgetary revenue and expenditure, and of asset and liability accounts; and various other statements. Volume II presents: details of the financial operations of the Government, segregated by ministry; and additional information and analyses. Volume III contains: an annual consolidated report on the businesses and activities of all parent Crown corporations together with a listing of all Crown corporations and other corporate interests of Canada.  
CA CO PA

**Public accounts of Ontario, 1989-90, vol. 1 : financial statements**

Toronto : Ministry of Treasury and Economics, 1990. x, 590 p. French ed. (Comptes publics de l'Ontario...vol. 1...) : 92-00773/7. CSI 55121.009. ISSN 0381-2375  
MICROLOG 92-01173 7 fiche

The 1989-90 Public Accounts comprise three volumes. Volume 1 contains the financial statements of the Province and schedules of supporting information. Volume 2 contains the financial statements of selected provincial Crown corporations, boards and commissions, and volume 3 contains the details of expenditures required by the Standing Public Accounts Committee. Statements from each ministry include data on expenditures by program and

activity, and by activity and Standard Accounts Classification. Budgetary expenditures include data on salaries and wages, employee benefits, transportation and communications, services, supplies and equipment, acquisition and construction of physical assets, transfer payments and other transactions. Data also include statements of budgetary revenue, repayments of loans, advances and investments and deposits to pension and related benefit funds and special purpose accounts.  
CO ON PA PR

**Public accounts of Ontario, 1989-90, vol. 2 : financial statements of Crown corporations, boards, commissions**

Toronto : Ministry of Treasury and Economics, 1990. 193 p. French ed. (Comptes publics de l'Ontario...vol. 2...) : 92-00782/2. CSI 55121.010. ISSN 0381-2375  
MICROLOG 92-00781 2 fiche

The 1989-90 Public Accounts comprise three volumes. Volume 1 contains the financial statements of the Province and schedules of supporting information. Volume 2 contains the financial statements of selected provincial Crown corporations, boards and commissions, and volume 3 contains the details of expenditures required by the Standing Public Accounts Committee. Statements from each ministry include data on expenditures by program and activity, and by activity and Standard Accounts Classification. Budgetary expenditures include data on salaries and wages, employee benefits, transportation and communications, services, supplies and equipment, acquisition and construction of physical assets, transfer payments and other transactions. Data also includes statements of budgetary revenue, repayments of loans, advances and investments and deposits to pension and related benefit funds and special purpose accounts.  
CO ON PA PR

**Public accounts of Ontario, 1989-90, vol. 3 : details of expenditure**

Toronto : Ministry of Treasury and Economics, 1990. 234 p. French ed. (Comptes publics de l'Ontario...vol. 3...) : 92-00779/3. CSI 55121.011. ISSN 0381-2375  
MICROLOG 92-00780 3 fiche

The 1989-90 Public Accounts comprise three volumes. Volume 1 contains the financial statements of the Province and schedules of supporting information. Volume 2 contains the financial statements of selected provincial Crown corporations, boards and commissions, and volume 3 contains the details of expenditures required by the Standing Public Accounts Committee. Statements from each ministry include data on expenditures by program and activity, and by activity and Standard Accounts Classification. Budgetary expenditures include data on salaries and wages, employee benefits, transportation and communications, services, supplies and equipment, acquisition and construction of physical assets, transfer payments and other transactions. Data also includes statements of budgetary revenue, repayments of loans, advances and investments and deposits to pension and related benefit funds and special purpose accounts.  
CO ON PA PR

**Public accounts of Ontario, 1990-91, vol. 1 : financial statements, schedules to financial statements, miscellaneous statements, ministry statements**

Toronto : Ministry of Treasury and Economics, 1991. x, 581 p. French ed. (Comptes publics de l'Ontario...vol. 1...) : 92-03634/7. CSI 55121.009. ISSN 0381-2375  
MICROLOG 92-03540 7 fiche

The Public Accounts comprise three volumes. Volume 1 contains the financial statements of the Province and schedules of supporting

information. Volume 2 contains the financial statements of selected provincial Crown corporations, boards and commissions, and volume 3 contains the details of expenditures required by the Standing Public Accounts Committee. Statements from each ministry include data on expenditures by program and activity, and by activity and Standard Accounts Classification. Budgetary expenditures include data on salaries and wages, employee benefits, transportation and communications, services, supplies and equipment, acquisition and construction of physical assets, transfer payments and other transactions. Data also includes statements of budgetary revenue, repayments of loans, advances and investments and deposits to pension and related benefit funds and special purpose accounts.  
CO ON PA PR

**Public accounts of Ontario, 1990-91, vol. 2 : financial statements of Crown corporations, boards, commissions**

Toronto : Ministry of Treasury and Economics, 1991. 255 p. French ed. (Comptes publics de l'Ontario...vol. 2...) : 92-03625/3. CSI 55121.010. ISSN 0381-2375  
MICROLOG 92-03541 3 fiche

The Public Accounts comprise three volumes. Volume 1 contains the financial statements of the Province and schedules of supporting information. Volume 2 contains the financial statements of selected provincial Crown corporations, boards and commissions, and volume 3 contains the details of expenditures required by the Standing Public Accounts Committee. Statements of the selected Crown corporations, boards and commissions are for fiscal periods ending within the province's own fiscal period. They are presented in the same detail as the approved, audited financial statements. The statements are presented alphabetically and a separate list groups the agencies by ministerial responsibility.  
CO ON PA PR

**Public accounts of Ontario, 1990-91, vol. 3 : details of expenditure**

Toronto : Ministry of Treasury and Economics, 1991. 270 p. French ed. (Comptes publics de l'Ontario...vol. 3...) : 92-03630/3. CSI 55121.011. ISSN 0381-2375  
MICROLOG 92-03542 3 fiche

The Public Accounts comprise three volumes. Volume 1 contains the financial statements of the Province and schedules of supporting information. Volume 2 contains the financial statements of selected provincial Crown corporations, boards and commissions, and volume 3 contains the details of expenditures required by the Standing Public Accounts Committee. Details are reported for each ministry under the categories of salaries and wages, employee benefits, travelling expenses and other payments, all of which are voted appropriations and then under statutory appropriations.  
CO ON PA PR

**Public accounts of the Province of New Brunswick for the fiscal year ended 31 March, 1991, vol. 1**

Fredericton : Legislative Assembly, 1991. v, 393 p. Bilingual (Comptes publics...1991, vol. 1). CSI 45105.008. ISSN 0382-1277  
MICROLOG 92-00859 5 fiche

Report on public accounts includes financial statements of the province, funded debt and capital loans, supplementary statements, sinking fund statement, trust fund statements, securities held, and revenue and expenditure detail by department. The general financial statements include statements for the following: Auditor General's report, financial position, ordinary revenue and expenditure, net capital expenditure, loans and advances, change in financial position, and net debt.  
AP CO PA PR



**Public accounts of the Province of New Brunswick for the fiscal year ended 31 March, 1991, vol. 2**

Fredericton : Legislative Assembly, 1991. iv, 232 p. *Bilingual (Comptes publics...1991...)*. CSI 45105.004. MICROLOG 92-01506 5 fiche

Report on public accounts includes financial statements of the province, funded debt and capital loans, supplementary statements, sinking fund statement, trust fund statements, securities held, and revenue and expenditure detail by department. The general financial statements include statements for the following: Auditor General's report, financial position, ordinary revenue and expenditure, net capital expenditure, loans and advances, change in financial position, and net debt. Vol. 2 contains the financial statements of those corporations, boards and commissions which are accountable for the administration of their financial affairs and resources to the province and which the government has the power to control either through ownership or through legislative provisions. AP CO PA PR

**Public accounts of the Province of Nova Scotia for the fiscal year ended March 31, 1991**

Nova Scotia. Dept. of Finance. Halifax : The Dept., 1992. 2 v. Contents: Vol. 1 : *Financial statements -- vol. 2 : Agencies and funds*. CSI 51105.005. MICROLOG 92-04496 5 fiche

This publication presents general government financial statements together with an analysis of expenditure and recovery for all departments, public services, agencies and funds. AP CO PA PR

**Public accounts of the Province of Prince Edward Island, 1990-91**

Prince Edward Island. Dept. of Finance. Charlottetown : The Dept., 1992. 304 p. CSI 61104.007. MICROLOG 92-04979 4 fiche

Contains detailed statistical examination of financial position of the Consolidated Fund, Crown Corporations and other provincial agencies of the province as at 31 March, 1991 and the statements of current revenue and expenditures, capital expenditures, change in net debt and change in financial position. Also includes continuity of allowance for doubtful accounts, sinking fund, debentures issued and matured. AP CO PA PR

**Public accounts, 1988-89, vol. 1 : financial statements of the gouvernement du Québec, fiscal year ended March 31, 1989**

Québec (Province). Ministère des finances. Québec : The Ministère, 1989. 168 p. CSI 66120.005. ISSN 0706-2869 ISBN 2-550-19903-0. MICROLOG 92-06424 2 fiche

This document presents the first volume of the public accounts of Quebec. Volume 1 begins with the financial statements of the government for the fiscal year followed by the Auditor General's report and the Auditor General's comments on the financial statements. Next, information appears for details concerning the liquidities used for operating activities and investing activities, financing operations transactions shows how the government has financed all its transactions and, finally, complementary tables provide details of items in the statement of assets and liabilities. CO PA PR QU

**Public accounts, 1988-89, vol. 3 : financial statements of special funds and revolving funds of the gouvernement du Québec, fiscal year ended March 31, 1989**

Québec (Province). Ministère des finances. Québec : The Ministère, 1989. 107 p. CSI 66120.005. ISSN 0706-2869 ISBN 2-550-19905-7. MICROLOG 92-06423 2 fiche

Volume 3 of the public accounts includes the financial statements of the special and revolving funds. Each fund covered is accompanied by the Auditor General's report, and a list of suppliers for the revolving fund concludes the document. CO PA PR QU

**Public accounts, 1990-91**

Yukon Territory. Dept. of Finance. Whitehorse : Yukon Finance, 1991. 178 p. CSI 78102.003. MICROLOG 92-01178 2 fiche

This document presents complete financial statements including assets and liabilities of the Government of the Yukon as at March 31, 1991. Also presented are statements of revenues and expenditures, surplus, and changes in financial position for the year. CO NO PA PR

Saskatchewan. Regina : The Province, 1991. 4 v. Contents: Vol. 1 : *Main financial statements -- vol. 2 : Details of revenue and expenditure -- vol. 3, Part A : Compendium of financial statements -- vol. 3, Part B : Compendium of financial statements*. CSI 71119.007. MICROLOG 92-01544 13 fiche

The Public Accounts include primarily the financial statements of the Consolidated Fund, the Saskatchewan Heritage Fund and the Combined Funds. The Consolidated Fund is the general fund into which all public monies received are credited except where the Legislative Assembly has directed otherwise. The Heritage Fund is a Fund established by the Legislative Assembly to receive all nonrenewable resource revenues and certain other revenues as specified in the Heritage Fund Act. The Combined Funds represents a combination of the financial transactions of the Consolidated Fund and the Saskatchewan Heritage Fund. CO MS PA PR

Manitoba. Manitoba Finance. Winnipeg : The Ministry, 1991. 2 v. Contents: Vol. 1 : *Financial statements for the consolidated fund -- vol. 2 : Supplementary information*. CSI 41111.003. MICROLOG 92-01589 4 fiche

The public accounts are prepared by statutory requirements, in accordance with the Financial Administration Act. It consists of 3 volumes, 2 of which are part of this document. Volume 1 contains financial statements of the consolidated fund and schedules of supporting information. Volume 2 is a supplementary volume containing further details of the expenditures by standard expenditure object codes. It also provides details of the salaries and wages paid to employees as well as payments to corporations, firms, individuals, and other governments and government agencies. CO MS PA PR

Québec (Province). Ministère des finances. Québec : The Ministère, 1991. 3 v. Contents: Vol. 1 : *Financial statements of the gouvernement du Québec -- vol. 2 : Details of revenue, appropriations and expenditure of the gouvernement du Québec -- vol. 3 : Financial statements of special funds and the revolving*

fund of the gouvernement du Québec. French ed. (*Comptes publics*, 1990-91) : 92-03508/8. CSI 66120.005. ISSN 0706-2869 ISBN 2-550-22100-1. MICROLOG 92-03549 8 fiche

Information for vol. 1 includes financial statements of the Government of Quebec, detailing liquidities used for operating and investment activities as well as a breakdown of the retirement plans account. The financing section shows how the government has financed its operations and the sources of financing. Schedules provide details of items in the statement of assets and liabilities as well as commitments and contingent liabilities. Vol. 2 is divided into 3 sections. The first summarizes appropriations and expenditure by category and by dept. or agency. The second includes details of revenue by category and subcategory; appropriations and expenditure by program, element, supercategory and category; transfer payments by area and type of beneficiary; as well as the list of suppliers and beneficiaries for all departments. The final section lists capital assets. In vol. 3, each fund covered is accompanied by the Auditor General's report, and a list of suppliers for the revolving fund concludes the document. CO PA PR QU

Northwest Territories. Dept. of Finance. Yellowknife : The Dept., 1991. 2 v. Contents: Vol. I : *Consolidated financial statements of the Government of the Northwest Territories -- vol. II : Public accounts of the Government of the Northwest Territories*. CSI 74102.002. MICROLOG 92-03631 3 fiche

The first volume of this document contains an auditor's report, and consolidated financial statements. The second volume contains unaudited financial statements, unaudited supplementary schedules to the financial statements, and supplementary financial statements. CO NO PA PR

Alberta. Alberta Treasury. Edmonton : The Treasury, 1992. 573 p. CSI 34118.006. MICROLOG 92-04022 6 fiche

The provincial Accounts present consolidated financial statements of the Province, and of the General Revenue Fund, details of General Revenue Fund expenditures and revenue by department, financial statements of revolving funds, regulated funds, Provincial agencies, and commercial enterprises, as well as related financial reports as required by the Financial Administration Act. It includes an alphabetical index of funds and agencies. AL CO PA PR

**Public accounts, 1990-91, vol. 3 : summary financial statements**

Winnipeg : Manitoba Finance, 1991. 28 p. CSI 41111.017. MICROLOG 92-02641 1 fiche

The intent of these statements is to reflect the consolidation of the financial operations of all organizations integral to the overall operations of government in performing its executive functions. This document contains consolidated statements of financial position, of revenue and expenditure, and of changes in financial position. It includes schedules to the financial statements, and notes to the financial statements. CO MS PA PR

**Public and independent schools book : a complete listing of schools and principals as at September 30, 1991**

Victoria : Ministry of Education and Ministry Responsible for Multiculturalism and Human Rights, 1991. 99 p. CSI 37103.002. ISSN 0180-1751. MICROLOG 92-04164 2 fiche

British Columbia schools are listed according to district. The document identifies each school's address and telephone number, and contains a



map which identifies the various districts. This list is further divided by school lists and organizational reports, grade enrolment reports, special education reports, career preparation reports, language course enrolment reports, class size reports, other program reports, educator salary/full-time equivalent (FTE) reports, and educator demographic and qualification reports.  
BC ED PR

#### Public Archives of Nova Scotia : Annual report 1990-91

Halifax : The Archives, 1991. 61 p.  
CSI 52130.001.  
MICROLOG 92-05478 1 fiche

The Public Archives is divided into several divisions: Manuscript, Public Records, Library, Photographs and Documentary Art, Map/Architecture and Film and Sound. This document features a report from each division and from the Archives as a whole. One section for each division outlines the major activities and accomplishments that have occurred during the year. Public service statistics and a financial statement round out this annual report.  
AP CU PR ST

#### Public consultation guide

by D.M. Buchan and A. Dolan. Victoria : Ministry of Environment, Environmental Protection Division, 1991. 27 p.  
MICROLOG 92-00767 1 fiche

Manual to develop a framework for involving the public in B.C. Environment's decision-making process. The manual includes the fundamental questions to ask, the 10 types of public consultation, the development of a formal strategy and a post-consultation evaluation program, and a series of checklists for consultation planning.  
BC EV PR SC

#### The Public Contributions Act : Annual report 1991

Edmonton : Alberta Consumer and Corporate Affairs, 1992. 819 p. CSI/34103.002.  
MICROLOG 92-04938 9 fiche

This annual report provides a list of organizations authorized to conduct charitable campaigns in the province during 1991. It also presents a financial statement of campaign revenue and expenses for almost every organization listed.  
AL CO PA PR

#### The Public funding of private schools in Canada

Toronto : Canadian Education Association, 1992. 24 p. Bibliogr. (CEA information note)  
MICROLOG 92-05527 1 fiche (Available on fiche only)

This document discusses legislation and regulations regarding funding for all provinces and territories.

• CA ED

#### Public inquiries

Edmonton : Alberta Law Reform Institute, 1991. xvi, 156 p. Bibliogr. (Issues paper ; no. 3)  
MICROLOG 92-02279 2 fiche

The Institute has undertaken a study of the form, content, function, and operation of the Public Inquiries Act with a view to deciding whether or not it should be replaced or reformed. This paper sets out the issues which have arisen during the study. It also sets out the considerations which appear to the Institute to be relevant to the issues. Although the focus of the paper is the Alberta Act, much of the discussion is relevant in the other provinces, the two Territories, and in the federal jurisdiction.  
AL JU PA PR

#### Public Legal Education and Information Service of New Brunswick : Activity report 1991-92

Fredericton : The Corporation, 1992. 31, 32 p. Bilingual. CSI 46154.002. ISBN 1-55048-678-0  
MICROLOG 92-07844 1 fiche

The mandate of the Service is to develop a variety of legal education and information services to provide New Brunswickers with information about the law. This report describes the Service's progress in implementing a public legal education agenda and projects undertaken over the year.  
AP ED JU PR ST

#### Public Legal Education Society of Nova Scotia : Activity report 1990

Halifax : The Society, 1991. 50 p. : ill. Bibliogr. CSI 52155.001. ISBN 0-88648-151-1  
MICROLOG 92-02776 1 fiche

The Society is a non-profit organization incorporated under the Societies Act of the Province of Nova Scotia. It provides understandable information and resources on the law to the general public. This activity report includes highlights of the year. It also contains financial statements.  
AP JU PR ST

#### Public meetings report, 1991

see Report on the public meetings held by the Seniors Advisory Council for Alberta in 1991

#### Public policy delivery : federal government organizational models

by T. Wileman. Ottawa : Library of Parliament, Research Branch, 1991. 27 p. (Background paper ; BP-266E) French ed. (*L'Exécution des politiques du gouvernement...*) on the same fiche. ISBN 0-660-14519-7  
MICROLOG 92-06124 1 fiche

Recently, the federal government has launched a program of privatization both with regard to Crown corporations and within the conventional government organization of departments and agencies. In some cases, hybrid governmental entities have been created, including mixed public/private companies and the Special Operating Agencies. This paper outlines briefly the key features of each of these organizational forms for the delivery of federal policies and services. The appendices to the paper list all federal departments, agencies, and Crown corporations.  
CA CI PA

#### Public purse, public purpose : autonomy and accountability in the groves of academe

edited by James Cull and Rodney Dobell. Ottawa : Institute for Research on Public Policy ; Canadian Comprehensive Auditing Foundation, 1992. xv, 300 p. Bibliogr. *Proceedings of a conference, Canadian Universities : problems and opportunities in the 1990s.* ISBN 0-88645-129-9  
MICROLOG 92-03411 4 fiche

This document contains papers on the following topics: setting the stage for government and universities in Canada; experience in other countries; pressures and responses of universities in Canada; university governance and management; the perspective of four presidents on how universities in Canada view the opportunities and problems of a changing environment; and perspectives from outside the university.  
• CA ED

#### Public response summary

prepared by Gordon Toffan Fusion Consultants and Robin E. Taylor and Associates. Victoria : Johnstone Strait Killer Whale Committee, 1992. 30 p. ISBN

0-7726-1534-9  
MICROLOG 92-05287 1 fiche

Western Johnstone Strait has one of the world's highest concentrations of killer whales in an accessible location. In May 1990, the joint provincial and federal government Johnstone Strait Killer Whale Committee was appointed to examine the impacts of all human activities on killer whales in the Robson Bight (Michael Bigg) Ecological Reserve, and to assess the impacts of whale watching in other areas of the Johnstone Strait. In May 1991, a background report was released for public comment and open houses/public meetings were held in Campbell River, Port McNeill, Victoria, and Vancouver. This report presents a summary of the 96 questionnaires, 150 written submissions, and verbal presentations at the public meetings.  
• BC CA LS SC

#### Public schools in British Columbia, 1987-88 : a complete listing of schools and principals as at September 30, 1987

Victoria : Ministry of Education, 1987. 43 p. CSI/37103.002. ISSN 0712-0176  
MICROLOG 92-06490 1 fiche

British Columbia schools are listed according to district. The document identifies each school's address and telephone number, and contains a map which identifies the various districts. This list also includes the grade range of each school, and contains a numerical and alphabetical listing of the schools.  
BC ED PR

#### Public Service 2000

by T. Wileman. Ottawa : Library of Parliament, Research Branch, 1991. 16 p. (Background paper ; BP-263E) French ed. (*Fonction publique 2000*) on the same fiche. ISBN 0-660-14516-2  
MICROLOG 92-06125 1 fiche

Public Service 2000 is the name of both a government policy initiative to reform the Public Service and a small secretariat within the Privy Council Office, which is coordinating the initiative. This paper includes a chronology of Public Service 2000. It discusses collective bargaining; staffing, deployment, and classification; budgeting; delegation and rule simplification; and accountability and division of responsibilities.  
CA CI PA

#### Public Service Commission of Canada : Annual report 1991

Ottawa : The Commission, 1992. 60, 60 p. : ill. Bilingual. CSI 22275.001. ISBN 0-662-58956-4  
MICROLOG 92-04668 2 fiche

This annual report covers trends and issues in Public Service today, staffing the Public Service; management; employment equity; official languages; workforce adjustment; and training. An audit report, appeals, investigations, the preventive role of appeals and investigations is also included with an appendix of a report on the activities under sections 6(1), 6(4) and 41 of the Act.  
CA LA PA ST

#### Public Service Commission of Canada : Annual report statistics, 1991

Ottawa : The Commission, 1992. 82, 82 p. Bilingual. CSI 22275.002. ISBN 0-662-58957-2  
MICROLOG 92-04669 2 fiche

This annual report includes information on population, population and occupational categories, appointments, separations, appeals, and training. This data is broken down by type of employment, geographic area, department, occupational category and group, language



requirements of position, age, sex, and language group.  
CA LA PA ST

### Public Service Management Pension Plan : Annual report 1990-91

Edmonton : Alberta Treasury, 1991. 15 p. : ill.  
CSI 34118.014.  
MICROLOG 92-07117 1 fiche

This Plan was established to provide a contributory pension scheme for Alberta Government employees occupying positions designated as management. This annual report provides a plan overview, a review of operations, actuarial liabilities, information on participation, book entry transfers, reciprocal agreements, reciprocal transfers, contributions, refunds, death in service benefits, information and counselling services, pension benefits, a statement of receipts and payments, and comparative statistics.  
AL CO PA PR ST

### Public Service Pension Plan : Annual report 1990-91

Edmonton : Alberta Treasury, 1991. 15 p. : ill.  
CSI 34118.012.  
MICROLOG 92-07116 1 fiche

The Plan was established to provide a contributory pension scheme for employees of the Alberta government, its agencies, boards, commissions, and other public services bodies approved by the Lieutenant-Governor in Council. This annual report provides a plan overview, a review of operations, actuarial liabilities, information on participation, book entry transfers, reciprocal agreements, reciprocal transfers, contributions, refunds, death in service benefits, information and counselling services, pension benefits, a statement of receipts and payments, and comparative statistics.  
AL CO PA PR

### Public Trustee for Saskatchewan : Financial statements for the year ended March 31, 1991

Regina : The Trustee, 1991. 10 p.  
CSI 72101.002.  
MICROLOG 92-01697 1 fiche

Report contains financial statements which reflect the year's activities in administering funds held for estates, investment earnings, and cash and securities.  
CO MS PA PR

### Public Utilities Board for the Province of Alberta : Annual report 1991

Edmonton : The Board, 1992. 63 p. : ill.  
CSI 35168.001.  
MICROLOG 92-04436 1 fiche

Annual report of the Board, providing a brief description and its responsibilities. It highlights significant activities and developments which occurred during the year. Activities include electricity, water, and natural gas, as well as comparing increases in utility rates with inflation. Discusses public participation in a procedural review report and public inquiries and complaints. Other functions and responsibilities include general supervision of utilities, municipal supply contracts and special franchise agreements, milk prices, duties pursuant to the Electric Energy Marketing Act, municipally-owned utilities, rural gas utilities, intra-provincial railways, the NOVA Corp. of Alberta, compensation fixing duties, appeals of the Alberta cost of service, the Energy Resources Conservation Board hearings, gas processing costs, inquiries and small power filings. Applications to the Board, litigation proceedings, legislative authorities, utilities fully regulated by the Board and a summary of changes in customer rates are also included.  
AL PR PW SC

### Public/private partnerships : a selective bibliography

Ottawa : Canada Mortgage and Housing Corporation, Canadian Housing Information Centre, 1989. 13 p.  
MICROLOG 92-07600 1 fiche

This bibliography lists works alphabetically according to author or title. It includes the call number.  
CA CO SA

### Publications du Centre de foresterie du nord, 1987-90

par D.A. Leroy. Edmonton : le Centre, 1991. vi, 30 p. Bibliogr. (Rapport d'information ; NOR-X-321F) L'éd. anglaise (Northern Forestry Centre publications...) sur la même fiche. ISSN 0704-7673 ISBN 0-662-97178-7  
MICROLOG 92-02892 1 fiche

Ce document énumère alphabétiquement (par auteur) les publications scientifiques et techniques ainsi que les ouvrages de vulgarisation qui ont été rédigés par le personnel du Centre de foresterie du Nord ou publiés par le Centre entre 1987 et 1990. Un index des sujets est présenté pour les notices principales. On y trouve également à l'annexe une liste des rapports préparés dans le cadre des ententes fédérales-provinciales sur la mise en valeur des ressources forestières signées avec l'Alberta, la Saskatchewan et le Manitoba.  
CA FO SC

### Pukaskwa River area, Sault Ste. Marie mining division

compiled by the staff of the Resident Geologist's Office, Wawa. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, Ontario Geological Survey, 1991. iii, 35 p. : maps. (Geological data inventory folio ; GDIF 956) Fold. maps not filmed.  
MICROLOG 92-03313 1 fiche

Geological data inventory for Pukaskwa River area, including a checklist of data sources, mineral commodities reference list, mineral occurrences, type of exploration work done by company, drillhole summary by company, airborne geophysical survey data, geochemical survey data, aerial photos and satellite imagery available, topographic maps available, newspaper clippings, results of an OGS/ODM general index search, and a list of selected references.  
NR ON PR PS SC

### Pulling together, productivity, innovation and trade : a statement

Economic Council of Canada. Ottawa : The Council, 1992. x, 63 p. : ill. French ed. (Agir ensemble, productivité...) : 92-03611/1. CSI 22215.234. ISBN 0-660-14299-6  
MICROLOG 92-03610 1 fiche (Available on fiche only)

This document is a summary of the main findings of the Council's research on productivity, costs, innovation, and trade. It explores why Canadian industry has performed so poorly over the past 20 years. It compares that performance with those of other industrial and newly industrialized nations. It shows that Canada's situation has been slipping relative to that of its trading partners, and that this jeopardizes future living standards. It describes the feedback between the micro world of management and labour and the macro world of inflation and exchange rates.  
CA CO ST

### Pulling together, productivity, innovation and trade : a summary

Ottawa : Economic Council of Canada, 1992. iv, 24, iv, 24 p. : ill. Bilingual (Agir ensemble, productivité, innovation...). CSI 22215.233.  
MICROLOG 92-02760 1 fiche (Available on fiche only)

This summary highlights the main findings of a statement by the Council. It discusses growth, or lack of it, in income and productivity, the rapid change happening in the world, the changing patterns of trade, export specialization, manufacturing costs, exchange rates, emphasis on skills development, and how Canadians need to learn to adjust more easily to change.  
CA CO EX ST

### Pure silica standard filter preparation for the calibration of X-ray diffractometers

by J.D. Stanway, M.G. Grenier and K.C. Butler. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1992. iii, 32 p. : ill. Bibliogr. (Report ; MRL 92-016(TR))  
MICROLOG 92-06273 1 fiche

This work was undertaken in late 1991 to provide pure silica standards ranging in mass between 0.02 and 0.50 mg, with the majority of the filters below 0.10 mg to better define the low mass portion of the calibration curve used in the routine assessment of silica mass using X-ray diffractometry. This report describes the equipment used to conduct this work in the Elliot Lake Laboratory's dynamic dust tunnel. All data pertaining to the dust tunnel runs performed to obtain the 100 standard silica filters are shown along with a list of filter numbers and masses.  
● CA CM NR PS SC

### Purse-seine surveys of post-larval lingcod *Ophiodon elongatus* in the Strait of Georgia, 1989-90

by C.M. Hand and L.J. Richards. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Biological Sciences Branch, Pacific Biological Station, 1991. iii, 23 p. : ill. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2106) ISSN 0706-6473  
MICROLOG 92-03019 1 fiche

Lingcod have been heavily exploited in the Strait of Georgia, B.C., since the early 1900s, with catches of over 2,000 tons regularly achieved in the 1940s. Since the 1950s, however, catch, effort, and size of the fishing fleet have decreased, with the 1989 catch only 74 tons and the recreational catch approximately 84 tons. In 1989, a program began to evaluate potential monitoring strategies. A SCUBA survey of lingcod nests, a purse-seine survey of post-larval lingcod, and surveys of juvenile lingcod were initiated. This report summarizes the results of post-larval surveys conducted in May 1989 and May 1990.  
BC CA CF FI SC

### Qu'advient-il des diplômés et diplômées universitaires? La promotion de 1987, 19 secteurs disciplinaires, 92 disciplines

par M. Audet. Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, 1991. xiv, 593 p.  
CSI 66131.207. ISBN 2-551-14531-7  
MICROLOG 92-04977 7 fiche

Ce document décrit chez les diplômés ayant obtenu en 1987, soit un baccalauréat, soit une maîtrise, leur intégration au marché du travail au cours des deux années ayant suivi l'obtention de leur diplôme, ainsi que l'évolution de cette dernière au cours de la période allant de 1982 à 1989. Le document examine les points suivants : la situation du placement des diplômés de 1987 en 1988 comparée à celle des diplômés de 1985 en 1986 ; la situation du placement en 1989 des diplômés de 1987, ainsi que l'évolution de leur placement depuis 1982 ; les principales caractéristiques des emplois occupés en septembre 1989 ; l'intégration au marché du travail après les études ; l'aide financière obtenue pour la poursuite des études ; la situation en 1988 des diplômés ayant obtenu un baccalauréat ou une maîtrise en



1987; la situation en 1989 des diplômés ayant obtenu un baccalauréat ou une maîtrise en 1987, ainsi que l'évolution de leur placement depuis 1982; les principales caractéristiques des emplois occupés en septembre 1989; l'intégration au marché du travail après les études; et, la situation du placement en 1989, des diplômés ayant obtenu un baccalauréat ou une maîtrise en 1987, et les principales caractéristiques de leurs emplois.  
ED LA PR QU ST

### A Qualitative evaluation of consumer attitudes towards beverage container recovery systems

Canadian Facts Company. Victoria : B.C. Environment, Environmental Protection Division, Municipal Waste Branch, 1992. ix, 26 p. On cover: *Beverage container recovery system : consumer attitudes.*  
MICROLOG 92-05153 1 fiche

This document determines consumer attitudes towards alternative beverage container recovery systems and identifies positive and negative reactions towards specific aspects of each proposed system. It also explores consumer attitudes, behaviour, and motivations regarding current recycling and disposal practices for beverage containers.  
BC CI EV PR SC

### Qualitative research on school leavers : summary final report

prepared by Price Waterhouse ; for Employment and Immigration Canada and Statistics Canada. Ottawa : Minister of State for Youth, 1990. 16, 18 p. Bilingual (*Recherche qualitative sur les décrocheurs...*). ISBN 0-662-58507-0  
MICROLOG 92-05926 1 fiche

This report describes findings from a study of students' decisions to drop out of school before obtaining a high school diploma. It describes the process of school leaving based on the reports of school leavers and interviews with experts. It outlines a typology of school leavers based on the different categories or types of school leavers that emerged from the study. It also identifies some of the barriers to staying in school or returning to school. Finally, it identifies school leavers' views of critical features of training and school programs for them.  
ED ON PR

### Qualité de l'eau et performance des porcs

par D. Peer et W. Merritt. Toronto : Ministère de l'agriculture et de l'alimentation, 1991. 4 p. (Fiche technique) *L'éd. anglaise (Water quality and pig...)* : 92-06173/1. ISSN 0836-1053  
MICROLOG 92-06678 1 fiche

La qualité des eaux de surface et des eaux souterraines destinées aux animaux varie selon le cycle de l'eau et la nature de l'aquifère d'où provient cette eau. Cette fiche technique se penche sur la qualité de l'eau et la performance des porcs et examine particulièrement les eaux de surface et les eaux souterraines, la contamination bactérienne de l'eau, la contamination chimique et minérale de l'eau, et les tests de la qualité de l'eau.  
AG ON PR SC

### Quality assurance guidelines for biology in aquatic environment protection

Beak Consultants. Burlington, Ont. Environment Canada, Conservation and Protection, National Water Research Institute, 1991. iv, 105 p. : ill. Bibliogr.  
MICROLOG 92-01716 2 fiche

The implementation of legislation such as the Canadian Environmental Protection Act (CEPA) and the Ontario Municipal-Industrial Strategy for Abatement (MISA) have increased the need to

use biological criteria to assess the impact of contaminants and effluents on the environment. This document describes the basic elements of an internal QA/QC program based on the principles of good laboratory practice, and then goes on to describe the application of these principles in specific biological subject areas. Topics include aquatic toxicity testing, benthic community assessment, microbiological assessment and paleolimnology. A QA checklist for toxicity testing is provided which draws attention to key areas such as water supply, animal controls, dose selection and LC50 calculations that are known to affect data quality. The document also identifies the need for initiation of interlaboratory QA studies and follow-up investigations; method inconsistencies associated with taxonomy, sample seasons and methodologies; and conservation and sorting techniques which often limit the suitability of data for temporal and spatial comparisons.  
• CA LS SC

### Quality Assurance/Quality Control Program : results from the first two years of monitoring

by S. Roussel, R. Arseneault and T. Blouin. Moncton, N.B. : Environment Canada, Conservation and Protection, Inland Waters Directorate, Atlantic Region, Water Quality Branch, 1991. v, 60 p. At head of title. *Canada-Newfoundland Water Quality Monitoring Agreement.*  
MICROLOG 92-01728 1 fiche

The measurement of water quality parameters requires strict compliance to quality assurance/quality control (QA/QC) procedures to assure the reliability of the data recorded. This report presents and analyses the QA/QC data produced during the first two years of the Canada-Newfoundland Water Quality Monitoring Agreement. Data comes from sequential triplicate samples and preservation blanks and the results are evaluated in light of established guidelines for acceptable detection and variability. In addition, the variability of field and laboratory values for pH and specific conductance from the second year of monitoring are compared with the previous year's results.  
CA EV NR SC

### Quality health for Manitobans, the action plan : a strategy to assure the future of Manitoba's health services system

Winnipeg : Manitoba Health, 1992. viii, 64 p. : ill. *CSI 41113.206.*  
MICROLOG 92-06268 1 fiche

This document presents a vision of the future of Manitoba's Health Services System. It discusses the foundations for re-structuring Manitoba's Health Services System and presents an action plan for quality health for Manitobans.  
HE MS PR ST

### The Quality of rubberized asphalt crack sealer for asphalt pavements supplied in 1991

by D.C. Pearson and D.F. Lynch. Toronto : Ministry of Transportation, Engineering Materials Office, 1992. 12 p. (Materials information report ; MI-154) ISSN 0843-7246 ISBN 0-7729-9938-4  
MICROLOG 92-05771 1 fiche

Rubberized asphalt crack sealers are used to seal cracks in asphalt pavement to minimize water leakage and prevent further deterioration of the pavement. The Ministry identifies crack sealing products for Districts 1-8, to be used in the southern parts of the province only, and products that can be used in the entire province. Before the products can be used, they must be approved by field trials. Only sealers that maintain a better than 90 percent integrity over one winter cycle are considered for listing. This report summarizes the results

of the testing and sampling of 20 samples of eight different types of crack sealer.  
ON PR SC TR

### Quality of western Canadian wheat, 1991

by K.R. Preston...et al. Winnipeg : Canadian Grain Commission, Grain Research Laboratory, 1991. 26 p. (Crop bulletin ; no. 191) *CS/ 22193.003.* ISSN 0829-8718  
MICROLOG 92-02157 1 fiche

Bulletin presenting detailed information on the quality of the 1991 crop of red spring wheat, amber durum wheat, red winter wheat, prairie spring wheat, western utility wheat, and soft white spring wheat offered on the world market. Data are also presented from the protein content survey and from tests on grade composite samples of the 4 classes of wheat.  
AG CA SC

### Quantification of infiltration through landfill covers

Ecologistics Limited. Toronto : Environment Ontario, Research and Technology Branch, 1991. iv, 92 p. : ill. Bibliogr. ISBN 0-7729-8657-6  
MICROLOG 92-00257 2 fiche

Decommissioned municipal solid waste landfill sites often rely exclusively on the use of an earthen cover to restrict the access of precipitation to the underlying refuse material. While some infiltration of precipitation is necessary for the vegetative growth on the site, too much can cause leaching into groundwater and accelerated subsidence. A set of three identical lysimeters were installed into filled areas of both the Guelph and Barrie municipal solid waste landfill sites. The Guelph cover consisted of a 1.0 m layer of locally available gravelly loam soil overlaid with a 20 cm layer of loam topsoil. The Barrie site consisted of a 1.5 m thick layer of sand. The lysimeter design was based on prototypes constructed and tested in previous studies. Lysimeter installation was completed by December 1989 and infiltration rates were monitored for 12 months at both sites. Two techniques were used for measuring the volume of infiltrated water collected in the lysimeter storage zones and the techniques were later evaluated for their accuracy and ease of application. Tests were also conducted in the field to simulate infiltration events to assist the analysis of monitored lysimeter infiltration measurements and calculated values were compared with actual values.  
EV ON PR SC

### Quantifying semi-structured interviews

by H. Krahn. Edmonton : University of Alberta, Dept. of Sociology, 1990. 25 p. Bibliogr. (Research discussion paper ; no. 73) ISSN 0317-2473  
MICROLOG 92-04426 1 fiche

This paper describes an attempt to quantify textual data obtained from semi-structured interviews. A content analysis of transcripts from interviews in 1985 with 162 high school dropouts in Edmonton, Alberta was used to construct coding categories. These categories were then used to create a numerical data set which was merged with data from standardized questionnaires completed by the same subjects. Assessment of information adequacy, and of the efficiency and research utility of this approach was conducted. Data was designed to provide insights into the reasons for leaving school, relationships with family and friends following school exit, job search and employment histories, and the experience and consequences of unemployment.  
AL BS PR SC

### A Quantitative method for the evaluation of silica flux used in copper smelting

by R.H. Schoneville and J.M. Toguri. Toronto



University of Toronto, 1991. 19 p. : ill.  
Bibliogr. CANMET contract: 23440-9-9297-01-SS.

MICROLOG 92-01273 1 fiche

In the smelting of copper and copper/nickel concentrates or mattes, silica flux aids in the removal of iron by forming a slag phase and controls the formation of magnetite, which can severely hinder the operation of a furnace. To properly control the magnetite level, the flux must react rapidly with all of the FeO in the bath. Flux materials are currently chosen based on their silica content and on the knowledge of furnace operators, a process which disregards both the melting point and the free silica content of the flux. This report describes a rapid method for silica flux evaluation which can be used directly within the smelter. Samples of flux were mixed with iron sulphide and magnetite and smelted at 1250C, using argon as a carrier gas for any gaseous products and analyzing continuously for sulphur dioxide. The effect of silica content, silica particle size, and silicate mineralogy were investigated using the test apparatus and the relative importance of free silica and melting point were studied using synthetic flux mixtures.

• CA CM NR PS SC

**Quantitative structure-activity relationships for chronic toxicity of phenol, p-chlorophenol, 2,4-dichlorophenol, pentachlorophenol, p-nitrophenol, and 1,2,4-trichlorobenzene to early life stages of rainbow trout *Oncorhynchus mykiss***

by P.V. Hodson...et al. Mont-Joli, Que. : Dept. of Fisheries and Oceans, Maurice Lamontagne Institute ; Physical and Chemical Sciences Branch, 1991. x, 56 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1784) ISSN 0706-6457

MICROLOG 92-02062 1 fiche

Rainbow trout were exposed to waterborne phenol, p-chlorophenol, 2,4-dichlorophenol, p-nitrophenol or 1,2,4-trichlorobenzene for 85 days. This period included full egg development from the day of fertilization, plus hatching, yolk resorption and four weeks of feeding as freely-swimming fry. Mortality of the fish was observed, wet and dry weights and moisture were measured, and QSARS for chronic toxicity were developed by comparing threshold exposure levels to octanol-water partition coefficients by linear regression. Responses of the fish to each chemical were tested by a randomized complete block design for analysis of variance. Effect threshold estimates were also developed.

• CA CF FI LS SC

**Quarry filling with cement-stabilized fly ash**

by P.J. Hassan and H.T. Chan. Toronto : Ontario Hydro, Research Division, 1991. ii, 58 p. : ill. Bibliogr. (Report ; no. 91-259-K)

MICROLOG 92-04232 1 fiche

The Lakeview Ash Management Study team is proposing the placement of two million cu ft of fly ash in a mined out limestone/dolostone quarry in southern Ontario. The use of cement-stabilized fly ash is being considered for the project to minimize environmental impact. This report examines the environmental impact of fly ash vs cement-stabilized fly ash for quarry filling. An analysis of the cost of the cement-stabilized fly ash vs the proposed conventional containment systems is also included. Identified possible sites include Lincoln Quarry near Beamsville, the Uthoff Quarry near Orillia, and the Cayuga Quarry near Cayuga.

EV NR ON PR PS SC

**Quarterly project update, January-March, 1990**

Wastewater Technology Centre (Canada).

Burlington, Ont. : The Centre, 1990. ii, 163 p.  
MICROLOG 92-01061 2 fiche

Projects undertaken into computer control of biological treatment processes, trace contaminant control, compliance monitoring methodology, development of advanced biotreatment technologies, contaminated groundwater treatment, mining, oil and gas, metal fabrication and finishing, technical support, sludge treatment, land application, and site remediation. Information on objective, relevance, work plan, and status reports are given for each individual project.

• CA EV PS SC

**Quarterly project update, July-September, 1990**

Wastewater Technology Centre (Canada).  
Burlington, Ont. : The Centre, 1990. iv, 138 p.

MICROLOG 92-01043 2 fiche

Projects undertaken by the biological processes division into computer control of biological treatment processes, trace contaminant control, compliance monitoring methodology, and development of advanced biotreatment technologies; the physical-chemical processes division into contaminated groundwater treatment, mining, oil and gas, metal fabrication and finishing, and technical support; and the reserve management division, into sludge treatment, land application, and site remediation. Information on objective, relevance, work plan, and status reports are given for each individual project.

• CA EV NR PS SC

**Quaternary geology and dispersal patterns of the Canterbury area, New Brunswick**

by S.A. Balzer. Fredericton : Dept. of Natural Resources and Energy, Minerals Resources Division, 1992. xi, 192 p. : maps. Bibliogr. (Open file report ; 92-5) ISSN 1183-5508

MICROLOG 92-06522 3 fiche

The surficial geology of the Canterbury map area in southwestern New Brunswick is the result of glaciation in a maritime environment during the Late Wisconsinan. This project was undertaken to describe the nature and style of glacial advance and retreat and to propose a relative chronology of events; to investigate the limits and style of glacial dispersal as indicated by lithological and geochemical components of till and their ability to reflect bedrock sources; and to study ice flow directions and whether they support suspected northward flow in New Brunswick. A total of 273 samples of Late Wisconsinan sediments were collected on a 2 sq km grid during surficial mapping. The samples were analyzed for granulometric, geochemical, and lithological components and results investigated by areal dispersal plots.

AP NR PR PS SC

**Quaternary geology and landforms of the eastern Peace River region, British Columbia, NTS 94A/1, 2, 7, 8**

by N.R. Catto. Victoria : Ministry of Energy, Mines and Petroleum Resources, Mineral Resources Division, Geological Survey Branch, 1991. iv, 19 p. : maps. Bibliogr. (Open file ; 1991-11) Fold. maps not filmed. ISSN 0835-3530 ISBN 0-7718-9030-3

MICROLOG 92-00238 1 fiche

A multi-faceted series of investigations of the Quaternary geology of the Peace River region was undertaken in 1990. As part of this program, the southeastern part of the region was mapped in detail using aerial photographs, followed by detailed stratigraphic and sedimentologic field investigations and laboratory analyses of sediment texture and mineralogical composition. This paper discusses the composition, material properties, and genesis of the major types of Quaternary geological units identified throughout the four map areas; evaluates the aggregate and peat deposits and

resources in the region, and evaluates the environmental and engineering geological aspects of the region.  
BC NR PR PS SC

**Quaternary geology of Wollaston Peninsula, Victoria Island, Northwest Territories**

by D.R. Sharpe. Ottawa : Geological Survey of Canada, 1992. 84 p. : ill., maps. Bibliogr. (Mémor. ; 434) Fold. map not filmed. ISBN 0-660-14426-3

MICROLOG 92-07274 1 fiche

The Quaternary geology of Wollaston Peninsula, Victoria Island, was investigated in the early 1980s because of the need for terrain information due to exploration for oil and gas on northern islands, including Victoria Island. This report describes the surficial materials and summarizes the Quaternary history of the peninsula, based on observations from the past 10 years. It provides the framework for and age of Quaternary deposits and landforms; the distribution of permafrost and ground ice relative to these various landforms and deposits; and the effect of recent, particularly preglacial, processes upon the landscape.

CA NO NR PS SC

**Quaternary stratigraphic drilling transect, Timmins to the Moose River Basin, Ontario**

by S.L. Smith. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1992. vii, 94 p. : ill., maps. Bibliogr. (Bulletin ; 415) Fold. maps not filmed. ISBN 0-660-14428-X

MICROLOG 92-07267 2 fiche

The Timmins Drilling Transect component of the Canada-Ontario Mineral Development Agreement (1985-90) provided an unique opportunity to investigate the sequences and origins of the thick blanket of glacial sediments in this area. Traditional methods of exploration for buried mineralized deposits to the north of Timmins were hampered by the thick glacial cover and lack of bedrock or sediment exposure. This project, through deep drilling coupled with geotechnical methods and geochemical sampling, provided baseline data useful to both the mineral industry, through enhanced drift prospecting capabilities, and to researchers investigating the glacial history of the Laurentide Ice Sheet.

CA NR ON PS SC

**Le Québec dans la francophonie et sa contribution au sommet de Québec**

par M. Le Goff Jay-Rayon. Québec : Gouvernement du Québec, Ministère des relations internationales, 1988. 172 p. : ill. Bibliogr. ISBN 2-551-08239-0

MICROLOG 92-03155 2 fiche

Le rôle du Québec dans cet environnement international relativement nouveau qu'est la francophonie ne s'est jamais si bien concrétisé et affirmé qu'à la deuxième Conférence des chefs d'Etat et de gouvernement des pays ayant en commun l'usage du français. Le sommet de Québec a été en quelque sorte le point de focalisation des nombreuses interventions et initiatives du gouvernement du Québec dans les diverses institutions internes francophones qui se sont multipliées depuis le début des années soixante. Ce document se penche précisément sur la question du Québec dans la francophonie, et examine les points suivants: l'historique de la francophonie et la place du Québec; la première Conférence des chefs d'Etat et de gouvernement des pays ayant en commun l'usage du français (le sommet de Paris); la deuxième Conférence des chefs d'Etat et de gouvernement des pays ayant en commun l'usage du français (le sommet de Québec); et, le Québec et ses partenaires dans la francophonie.

EX PA PR QU



**Quebec electrical and electronic product manufacturers guide, 1990**

Quebec : Gouvernement du Québec, Ministère de l'industrie, du commerce et de la technologie, 1990. 122 p. *French ed. (Les Fabricants de produits électriques...)* : 92-01467/2. CSI 66108.005E. ISBN 2-550-20872-2  
MICROLOG 92-01468 2 fiche

This document lists the firms in alphabetical order, including their addresses, telephone numbers, official contacts and the products they manufacture. It also lists products alphabetically with the firm reference numbers, and firms by region.  
CO EN PR QU

**Un Québec fou de ses enfants : rapport**

Quebec (Province). Groupe de travail pour les jeunes. Québec : Gouvernement du Québec, Ministère de la santé et des services sociaux, Direction des communications, 1991. 179 p. : ill. ISBN 2-550-22598-8  
MICROLOG 92-03578 2 fiche

En février 1991, le ministre de la Santé et des Services sociaux formait le Groupe de travail pour les jeunes. Il s'appelait à identifier les actions capables, dans le cours des dix prochaines années, d'infléchir le nombre d'enfants et de jeunes aux prises avec des difficultés graves. Ce document présente les résultats obtenus par le Groupe de travail pour les jeunes.  
PR QU SA

**The Québec manufacturing and trade sectors in 1989**

Quebec : Gouvernement du Québec, Ministère de l'industrie, du commerce et de la technologie, Direction générale de l'analyse économique, Direction de l'analyse de la conjoncture industrielle, 1990. 101 p. : ill. CSI 66108.002. ISBN 2-550-20542-1  
MICROLOG 92-02644 2 fiche

Publication provides an economic evaluation of Quebec's manufacturing and trade sectors in relation to Canadian, US, and selected OECD industrial performance. Data are provided for manufacturing and trade sectors in industrial and consumer prices, production, human resources, sales, other factors of production and competitiveness. An analysis by industry group and region is included, along with some statistical tables.  
CO PR QU ST

**The Québec manufacturing and trade sectors in 1990**

Quebec : Gouvernement du Québec, Ministère de l'industrie, du commerce et de la technologie, Direction générale de l'analyse économique, Direction de l'analyse de la conjoncture industrielle, 1990. 108 p. : ill. CSI 66108.002. ISBN 2-550-21444-7  
MICROLOG 92-02638 2 fiche

Publication provides an economic evaluation of Quebec's manufacturing and trade sectors in relation to Canadian, US, and selected OECD industrial performance. Data are provided for manufacturing and trade sectors in industrial and consumer prices, production, human resources, sales, household demand components, other factors of production and competitiveness. An analysis by industry group and region is included, along with some statistical tables.  
CO PR QU ST

**The Québec manufacturing and trade sectors in 1991**

Quebec : Gouvernement du Québec, Ministère de l'industrie, du commerce et de la technologie, Direction générale de l'analyse économique, Direction de l'analyse de la conjoncture industrielle, 1991. 111 p. : ill. *French ed. (Le Secteur manufacturier et*

*le...)* : 92-02647/2. CSI 66108.002. ISBN 2-550-22652-6  
MICROLOG 92-02646 2 fiche

Publication provides an economic evaluation of Quebec's manufacturing and trade sectors in relation to Canadian, US, and selected OECD industrial performance. Data are provided for manufacturing and trade sectors in industrial and consumer prices, production, human resources, sales, household demand components, other factors of production and competitiveness. An analysis by industry group and region is included, along with some statistical tables.  
CO PR QU ST

**Quebec today**

Quebec : Gouvernement du Québec, Ministère des relations internationales, 1988. 69 p. : ill. *French ed. (Réalités du Québec)* : 92-03180/1. ISBN 2-551-08193-9  
MICROLOG 92-03179 1 fiche

This document includes information on the seasons; the riverway; natural resources and the environment; regional beauty; the people; the economy, labour, and government; the political system; and cultural life. It also discusses living in Quebec.  
CU NR PR QU

**Le Québec touristique : indicateurs sur les marchés et sur les secteurs touristiques de 1980 à 1990**

par P. Cluzeau. Québec : Gouvernement du Québec, Ministère du tourisme, 1991. xl, 552 p. : ill., cartes géogr. Bibliogr. CSI 66128.102. ISSN 0835-670X ISBN 2-551-14551-1  
MICROLOG 92-02650 7 fiche

Cette troisième édition du Québec touristique, vise quatre objectifs, à savoir: actualiser certaines données de la précédente édition en présentant des données définitives pour l'année 1988; présenter un bilan définitif de l'année 1989, évaluer le niveau d'activité de l'année 1990 en y présentant un bilan préliminaire; anticiper, à l'aide de quelques prévisions, le niveau de l'activité touristiques en 1991. Sommairement, les dix-neuf chapitres de cet ouvrage se présentent ainsi: les indicateurs de la performance d'ensemble du tourisme au Québec et du tourisme pratiqué par les Québécois; l'importance économique du tourisme au Québec; les marchés touristiques du Québec; des données régionalisées sur les voyages des touristes au Québec; l'industrie hôtelière; le secteur du camping et de la pourvoirie; les autres formes d'hébergement; l'industrie de la restauration; le secteur des agences de voyages; l'emploi dans certaines branches d'activité reliées au tourisme; et, les indices des prix des transports, des prix à la consommation et des prix des voyages.  
CO PR QU ST

**Quebec's energy efficiency strategy : a contribution to sustainable development : proposal**

Charlesbourg, Que. : Gouvernement du Québec, Ministère de l'énergie et des ressources, Direction des communications, 1992. v, 88 p. : ill. CSI 66110.211. ISBN 2-550-22792-1  
MICROLOG 92-07609 2 fiche

This proposed strategy has as its objectives economic development, consumer benefits, environmental protection, and security of supplies. This document describes government actions that could be taken to achieve these objectives; the theoretical energy efficiency potential in the province; the measures that are available, including both general and sectoral (residential, commercial/industrial, transportation); financing needs; and the impacts on single-family housing, commercial buildings, pulp and paper mills, mid-sized cars, and the environment.  
EN PR QU SC ST

**Quebec's traditional constitutional positions, 1936-90 : working paper**

Québec : Gouvernement du Québec, Conseil exécutif, Secrétariat aux affaires intergouvernementales canadiennes, 1991. v, 86 p. Bibliogr.  
MICROLOG 92-07785 1 fiche

This document describes lists the position taken and the demands made by successive Quebec governments concerning Quebec's status and constitutional powers. It has two objectives: to update the earlier study by the ministère des Affaires intergouvernementales du Québec in 1978, Les Positions traditionnelles du Québec sur le partage des pouvoirs (1990- 1976), and to expand the scope of that study by including other themes such as Quebec's status within the federation. It covers a period from August 26, 1936 to June 23, 1990.  
CI PA PR QU

**Québec (Province). Bibliothèque de l'Assemblée nationale : Rapport annuel 1988-89**

Québec : la Bibliothèque, 1990. 40 p. CSI 65101.001.  
MICROLOG 92-01288 1 fiche

Ce document porte sur l'année écoulée; le domaine de la référence; la recherche; la documentation de presse; et les services techniques (acquisitions, l'indexation). Dans chaque section, le document donne des observations et perspectives, et les activités sont pleinement démontrées en statistiques. Des listes des publications et du personnel termine le document.  
CU PA PR QU

**Québec (Province). Bureau du coroner : Rapport annuel 1990**

Québec : le Bureau, 1991. 96 p. CSI 67284.001. ISSN 0835-5258 ISBN 2-551-14694-1  
MICROLOG 92-02981 2 fiche

Le rôle du coroner est de rechercher les informations pertinentes suite aux décès où des questions se posent aux fins de satisfaire le besoin de savoir, de permettre l'exercice des droits et de contribuer à la prévention des décès évitables. Ce rapport annuel trace les grandes lignes des activités du Bureau des coroners. Il inclut un rapport statistique sur les décès signalés aux coroners.  
JU PR QU ST

**Québec (Province). Bureau du Vérificateur général : Rapport à l'Assemblée nationale, 1990-91**

Québec : le Bureau, 1991. 311 p. : ill. CSI 67253.001. ISSN 0713-3944 ISBN 2-551-14919-3  
MICROLOG 92-03834 4 fiche

Ce document contient le rapport annuel du Vérificateur général du Québec ainsi que ses commentaires sur la situation financière du gouvernement pour l'exercice. Le rapport inclut des remarques générales, les résultats de la vérification du gouvernement et ministères, des fonds spéciaux, et des organismes et entreprises du gouvernement. Il traite d'une manière plus approfondie les ministères de l'Agriculture, des pêcheries et de l'alimentation, des Affaires municipales et de l'Inspecteur général des institutions financières et de la société de développement industriel du Québec. On traite aussi de l'utilisation des subventions accordées par le Ministère de l'éducation aux commissions scolaires, et on donne le rapport d'activités du vérificateur général.  
CO PA PR QU

**Québec (Province). Bureau du Vérificateur général : Rapport des vérificateurs et étal des crédits autorisés et des dépenses, 1990-91**

Québec : le Bureau, 1991. 3 p.



CSI 67253.002.

MICROLOG 92-07624 1 fiche

Cet état financier présente les crédits autorisés et les dépenses du Verificateur général du Québec pour l'année financière terminée le 31 mars 1991.  
CO PA PR QU

**Québec (Province). Comité de déontologie policière : Rapport annuel 1990-91**

Québec : le Comité, 1991. 27 p. : ill.  
CSI 67140.001. ISSN 1183-868X ISBN 2-551-14723-9  
MICROLOG 92-03126 1 fiche

Présente le rapport annuel du Comité de déontologie policière pour l'exercice financier 1990-1991. Le Comité est un organisme autonome et indépendant. Sa fonction consiste à entendre les demandes de révision logées devant lui par des personnes insatisfaites de la décision du Commissaire à la déontologie policière, lorsque ce dernier rejette une plainte d'un citoyen.  
JU PR QU

**Québec (Province). Commissaire aux plaintes des clients des distributeurs d'électricité : Rapport annuel 1990-91**

Montréal : le Commissaire, 1991. 27 p.  
CSI 67121.001. ISSN 1183-0958 ISBN 2-551-14934-7  
MICROLOG 92-02982 1 fiche

Présente le rapport annuel du commissaire aux plaintes de clients des distributeurs d'électricité pour l'exercice financier 1990-1991. Le mandat du commissaire vise le traitement des plaintes ainsi que l'application et les effets de la loi. Parmi les sujets examinés, on retrouve : l'organisation du bureau du commissaire; les cinq recommandations du rapport annuel 1989-1990; le concept de plainte à Hydro-Québec; les demandes écrites traitées par le bureau du commissaire en 1990-1991; et, la nécessité d'étendre l'application de la loi aux autres distributeurs.  
EN PA PR QU SC

**Québec (Province). Commission consultative de l'enseignement privé : Rapport annuel 1990-91**

Québec : la Commission, 1991. 130 p.  
CSI 67247.001. ISSN 0317-7327 ISBN 2-550-15858-X  
MICROLOG 92-03131 2 fiche

Ce document présente le rapport annuel de la Commission consultative de l'enseignement privé. Elle donne avis au ministre de l'Éducation ou au ministre de l'Enseignement supérieur et de la Science sur l'octroi et le renouvellement des autorisations ou sur la suspension d'une autorisation, sur des subventions accordées aux établissements privés, sur la reconnaissance de l'équivalence entre un programme officiel et le programme d'un établissement privé, et sur tout projet de règlement soumis à l'approbation du gouvernement. Le rapport rend compte de l'ensemble des activités de la Commission et fait état des avis adoptés au cours de l'année. Il se penche particulièrement sur la présentation de la Commission consultative de l'enseignement privé; la composition; et les activités. En annexes on présente les avis concernant les demandes d'autorisation d'enseignement, et la liste des demandes soumises.  
ED PR QU

**Québec (Province). Commission d'accès à l'information : Rapport annuel 1991-92**

Québec : la Commission, 1992. 52 p.  
CSI 67212.001. ISSN 0823-0633 ISBN 2-551-15167-8  
MICROLOG 92-06414 1 fiche

Les pouvoirs et fonctions de la Commission peuvent être regroupés sous ces catégories : matière d'adjudication, matière de surveillance et de contrôle, matière de recommandation, et matière d'établissement de normes. Ce rapport annuel présente une vue d'ensemble des activités et des réalisations de la Commission. Il fournit des informations sur le mandat et sur l'organisation de la Commission, ainsi que sur les interventions de la Commission dans l'exercice de ses fonctions. Il fournit aussi quelques tableaux statistiques.  
JU PA PR QU

**Québec (Province). Commission d'appel en matière de lésions professionnelles : Rapport annuel 1990-91**

Québec : la Commission, 1992. 107 p.  
CSI 67255.001. ISBN 2-550-22673-9  
MICROLOG 92-03132 2 fiche

La Commission d'appel en matière de lésions professionnelles, créée en vertu de la Loi sur les accidents du travail et les maladies professionnelles, est l'organisme qui connaît et dispose en dernier ressort des décisions qui peuvent faire l'objet d'un appel en vertu de cette loi ainsi que des décisions qui peuvent faire l'objet d'un appel en vertu de la Loi sur la santé et la sécurité du travail. Ce rapport annuel présente le mandat et l'organisation de la Commission, les principales réalisations, les orientations pour l'avenir, les jugements importants, les recommandations, des statistiques opérationnelles, et les états financiers. On donne en annexes un organigramme, la liste des commissaires, assesseurs et conciliateurs, et le rapport sur l'application de la Loi sur la protection des non-fumeurs.  
LA PR QU ST

**Québec (Province). Commission de protection de la langue française : Rapport annuel 1990-91**

Québec : la Commission, 1991. 17 p.  
CSI 67243.001. ISSN 0825-3714 ISBN 2-551-14818-9  
MICROLOG 92-02980 1 fiche

La Commission a pour mandat de traiter des questions se rapportant au défaut de respect de la Charte de la langue française. Ce rapport annuel présente la mission, le mode de fonctionnement et la structure du Conseil. On retrouve par la suite des renseignements sur la Direction des opérations, la Direction des services juridiques, le Service des communications et les Services administratifs.  
CU PR QU

**Québec (Province). Commission de protection des droits de la jeunesse : Rapport annuel 1990-91**

Montréal : le Comité, 1991. 59 p.  
CSI 67218.001. ISSN 0711-0251 ISBN 2-551-14964-9  
MICROLOG 92-02979 1 fiche

La Commission a le mandat de veiller au respect de droits reconnus aux enfants et aux adolescents, de réaliser des enquêtes et des études, et de conseiller aux ministères de Justice, Santé et Services sociaux, Éducation, et Enseignement supérieur. Ce rapport annuel présente d'abord les activités (réunions des commissaires, traitement des plaintes, enquêtes, mesures disciplinaires, et les activités du siège social par service. Le document contient aussi un résumé des prises de position du Comité sur divers sujets d'actualité. Les annexes présentent des tableaux statistiques, une liste des membres en fonction durant l'exercice et une liste des publications. Un organigramme est aussi inclut.  
JU PR QU SA ST

**Québec (Province). Commission de reconnaissance des associations d'artistes : Rapport d'activités 1990-91**

Montréal : la Commission, 1991. 10 p.  
CSI 67126.001. ISSN 0843-9591 ISBN 2-551-14664-X  
MICROLOG 92-02977 1 fiche

La Commission a pour fonctions principales de définir les secteurs de négociation des ententes collectives, de reconnaître les associations d'artistes compétentes à négocier des ententes collectives, de désigner un médiateur pour la négociation d'une entente collective et d'agir comme arbitre de différend à la demande des parties engagées dans la négociation d'une entente collective. Le document présente le rapport d'activités de la Commission de reconnaissance des associations d'artistes y inclus, les avis, le dépôt d'ententes collectives, demandes de reconnaissance, audiences et décisions.  
CU PR QU

**Québec (Province). Commission de reconnaissance des associations d'artistes : Rapport d'activités 1991-92**

Montréal : la Commission, 1992. 13 p.  
CSI 67126.001. ISSN 0843-9591 ISBN 2-551-15152-X  
MICROLOG 92-06417 1 fiche

La Commission a pour fonctions principales de définir les secteurs de négociation des ententes collectives, de reconnaître les associations d'artistes compétentes à négocier des ententes collectives, de désigner un médiateur pour la négociation d'une entente collective et d'agir comme arbitre de différend à la demande des parties engagées dans la négociation d'une entente collective. Le document présente le rapport d'activités de la Commission de reconnaissance des associations d'artistes y inclus, les avis, le dépôt d'ententes collectives, demandes de reconnaissance, audiences et décisions.  
CU PR QU

**Québec (Province). Commission des affaires sociales : Rapport annuel 1990-91**

Ste-Foy, Québec : la Commission, 1991. 44 p.  
CSI 67162.001. ISSN 0229-3811 ISBN 2-551-14716-6  
MICROLOG 92-02978 1 fiche

La Commission est un tribunal administratif d'appel qui entend les plaintes de personnes insatisfaites de décisions prises à leur sujet dans le domaine des affaires sociales et de la sécurité du revenu. Ce rapport fait état du fonctionnement général de la Commission, traite des principales activités de chacune de ses divisions et informe sur le nombre et la nature des décisions rendues, énonce des observations et des recommandations, et publie une liste des matières sur lesquelles elle a juridiction.  
HE PR QU SA ST

**Québec (Province). Commission des normes du travail : Rapport annuel 1990-91**

Québec : la Commission, 1991. 39 p.  
CSI 67235.001. ISSN 0715-9773 ISBN 2-550-22185-0  
MICROLOG 92-02920 1 fiche

La Commission a pour mandat d'informer la population, de surveiller l'application des normes du travail et de recevoir les plaintes des salariés et de les indemniser. Ce rapport annuel brosse un portrait de la structure administrative et des activités de la Commission. Le document contient aussi des états financiers et il décrit les plaintes, les poursuites pénales, les enquêtes de prélèvement et les congédiements.  
LA PR QU ST



**Québec (Province). Commission des services juridiques : Rapport annuel 1990-91**

Montréal : la Commission, 1991. 207 p. : ill.  
CSI 67199.001. ISSN 0703-0762 ISBN  
2-550-21948-1  
MICROLOG 92-03129 3 fiche

Ce rapport inclut la description des activités de la Commission des services juridiques, des corporations régionales, du comité de révision, et objectifs, recommandations et commentaires. Le rapport financier est accompagné du rapport des vérificateurs.  
JU PR QU ST

**Québec (Province). Conseil de la conservation et de l'environnement : Rapport annuel 1990-91**

Québec : le Conseil, 1991. 27 p.  
CSI 67239.001. ISSN 0847-3595 ISBN  
2-551-14774-3  
MICROLOG 92-02988 1 fiche

Présente le rapport annuel du Conseil de la conservation de l'environnement pour l'année. Ce rapport rend compte de l'ensemble des activités du Conseil et contient de multiples renseignements d'intérêt sur la préservation, l'entretien, l'utilisation durable, la restauration et l'amélioration du milieu naturel. Il se penche particulièrement sur le rôle du Conseil de la conservation et de l'environnement; le budget, les activités faisant suite aux demandes du ministre de l'Environnement; les activités entreprises à l'initiative du Conseil; et les autres activités. La liste des séances du Conseil termine le rapport.  
EV PR QU SC

**Québec (Province). Conseil de la famille : Rapport annuel 1990-91**

Québec : le Conseil, 1991. 35 p. Bibliogr.  
CSI 67125.001. ISSN 0847-3587 ISBN  
2-551-14871-5  
MICROLOG 92-01507 1 fiche

Ce document présente le rapport annuel du Conseil de la famille. Son mandat principal consiste à conseiller le Ministre sur toute question d'intérêt familial. Ce rapport présente le conseil et décrit ses activités pendant l'année: réunions, comités, avis, travaux en cours, recherches, activités publiques, participation à des colloques et conférences, et le Centre de documentation. Ensuite, il traite des questions préoccupantes relatives aux enfants.  
PR QU SA

**Québec (Province). Conseil de la langue française : Rapport annuel 1984-85**

Québec : le Conseil, 1985. 53 p.  
CSI 67233.001. ISSN 0229-9259 ISBN  
2-551-09374-0  
MICROLOG 92-05114 1 fiche

Le Conseil doit conseiller le ministre responsable de l'application de la Charte de la langue française sur la politique linguistique et sur toute question relative à l'interprétation et à l'application de la Charte. Ce rapport annuel fait le bilan des activités du Conseil. Il contient aussi le rapport du président du Conseil sur la situation du français au Québec.  
CU PR QU

**Québec (Province). Conseil de la langue française : Rapport annuel 1990-91**

Québec : le Conseil, 1991. 36 p. Bibliogr.  
CSI 67233.001. ISSN 0229-9259 ISBN  
2-551-14808-1  
MICROLOG 92-02987 1 fiche

Le Conseil doit conseiller le ministre responsable de l'application de la Charte de la langue française sur la politique linguistique et sur toute question relative à l'interprétation et à

l'application de la Charte. Ce rapport annuel fait le bilan des activités du Conseil. Il contient aussi le rapport du président du Conseil sur la situation du français au Québec.  
CU PR QU

**Québec (Province). Conseil de la recherche et du développement en transport : Rapport annuel 1989-90**

Québec : le Conseil, 1990. 28 p.  
CSI 67244.001. ISSN 0832-9206 ISBN  
2-551-14212-1  
MICROLOG 92-05110 1 fiche

Le CRDT a pour mandat d'étudier toute question relative à la recherche et au développement en transport, de donner des avis, et d'initier toute action visant la promotion de la recherche en transport. Ce rapport rappelle brièvement le mandat et le mode de fonctionnement du Conseil et fait état des principales activités menées durant l'exercice: séances, plan d'action, secteurs prioritaires, sécurité routière, matériel de transport, circulation urbaine, impacts environnementaux, congrès et colloques, prix, avis, ressources du CRDT, et perspectives.  
PR QU SC TR

**Québec (Province). Conseil de la recherche et du développement en transport : Rapport annuel 1990-91**

Québec : le Conseil, 1991. 26 p.  
CSI 67244.001. ISSN 0832-9206 ISBN  
2-551-14713-1  
MICROLOG 92-05111 1 fiche

Le CRDT a pour mandat d'étudier toute question relative à la recherche et au développement en transport, de donner des avis, et d'initier toute action visant la promotion de la recherche en transport. Ce rapport rappelle brièvement le mandat et le mode de fonctionnement du Conseil et fait état des principales activités menées durant l'exercice: séances, plan d'action, secteurs prioritaires, sécurité routière, matériel de transport, circulation urbaine, impacts environnementaux, congrès et colloques, prix, avis, ressources du CRDT, et perspectives.  
PR QU SC TR

**Québec (Province). Conseil des collèges : Rapport annuel 1990-91**

Québec : le Conseil, 1991. 36 p.  
CSI 67234.001. ISSN 0226-9147 ISBN  
2-551-14924-X  
MICROLOG 92-03815 1 fiche

Le Conseil a pour principale fonction de donner des avis au ministre de l'Enseignement supérieur et de la Science sur les projets et les matières visés dans l'article 14 de la Loi sur le Conseil des collèges ainsi que sur toute autre question concernant l'enseignement collégial qui lui est délégué par le Ministre. Ce rapport annuel présente la structure organisationnelle et administrative du Conseil et fait le bilan des activités de la Commission de l'évaluation et de la Commission de l'enseignement professionnel. Il donne aussi un résumé des avis adressés au Ministre.  
ED PR QU

**Québec (Province). Conseil des universités : Rapport annuel 1990-91**

Québec : le Conseil, 1991. 35 p.  
CSI 67164.001. ISSN 0383-4611 ISBN  
2-551-14701-8  
MICROLOG 92-00655 1 fiche

Le Conseil a pour fonction de donner des avis au ministre de l'Enseignement supérieur et de la Science sur les besoins de l'enseignement supérieur et de la recherche universitaire et de lui faire des recommandations. Ce rapport donne en détail les ressources du Conseil, ses activités pour l'année et contient une liste des publications et des membres de tous les comités.  
ED PR QU

**Québec (Province). Conseil du statut de la femme : Rapport annuel 1990-91**

Québec : le Conseil, 1991. 27 p. Bibliogr.  
CSI 67165.001. ISSN 0705-6435 ISBN  
2-551-14915-0  
MICROLOG 92-02986 1 fiche

Le Conseil est un organisme de consultation et d'étude qui doit donner son avis sur tout sujet qu'on lui soumet relativement à l'égalité et au respect des droits et du statut de la femme. Ce rapport annuel présente une vue d'ensemble des activités et des réalisations du Conseil ainsi que des perspectives. Il inclut aussi un court résumé des avis et des mémoires présentés au gouvernement.  
PR QU SA

**Québec (Province). Conseil exécutif : Rapport annuel 1990-91**

Québec : le Conseil, 1991. 63 p.  
CSI 66102.001. ISSN 0711-0022 ISBN  
2-551-14798-0  
MICROLOG 92-02930 1 fiche

Ce document présente le rapport des activités du ministère du Conseil exécutif pour l'exercice financier. Il porte principalement sur la présentation générale du Ministère; le Lieutenant-gouverneur; le cabinet du Premier ministre et les cabinets des ministres délégués; le Conseil des ministres; le Secrétariat général du Conseil exécutif; l'Aménagement et le Développement régional; l'organigramme; le Développement économique; les Affaires culturelles et sociales; la Condition féminine; la Réforme électorale; les Affaires autochtones; le Secrétariat à la jeunesse; le Secrétariat à la réforme administrative et aux emplois supérieurs; le Secrétariat de l'Ordre national du Québec; le Greffe; la Direction générale de l'administration, et la Loi sur la protection des non-fumeurs.  
PA PR QU

**Québec (Province). Conseil permanent de la jeunesse : Rapport annuel 1990-91**

Québec : le Conseil, 1991. 43 p. Bibliogr.  
CSI 67124.001. ISSN 0847-0227 ISBN  
2-551-14935-5  
MICROLOG 92-02985 1 fiche

Ce document présente le rapport des activités du Conseil permanent de la jeunesse. Il se penche particulièrement sur les points suivants: le Conseil permanent de la jeunesse; la présentation du Conseil; la composition du Conseil; le fonctionnement; les ressources financières pour l'exercice; les avis et mémoires au gouvernement; les appuis et les prises de position; les recherches et les interventions; les communications; et, les orientations du Conseil.  
PR QU SA

**Québec (Province). Conseil supérieur de l'éducation : Rapport annuel 1990-91**

Québec : le Conseil, 1991. 29 p.  
CSI 67143.001. ISSN 5923-4108 ISBN  
2-551-14870-7  
MICROLOG 92-02984 1 fiche

Le Conseil supérieur de l'éducation est un organisme de consultation et d'enquête composé de 2 comités confessionnels et de 4 commissions (enseignement primaire, secondaire, supérieur et éducation des adultes). Ce rapport annuel décrit les activités du Conseil, des comités et des commissions. On retrouve aussi des renseignements généraux sur le mandat et les ressources humaines et financières du Conseil.  
ED PR QU

**Québec (Province). Curateur public : Rapport annuel 1990**

Québec : le Curateur, 1991. 40 p. : ill.  
CSI 67272.001. ISSN 2-550-21998-0  
MICROLOG 92-00046 1 fiche

Le Curateur public administre les biens des



personnes déclarées incapables et qui ne sont pas pourvues d'un tuteur ou d'un curateur, et exerce une surveillance des tuteurs et curateurs. Ce document contient un rappel de la Loi sur la Curatelle publique et des changements législatifs, les points saillants de l'année, les mandats et les faits saillants de chaque direction et service, ainsi que les rapports financiers.  
CO JU PR QU SA ST

**Québec (Province). Direction générale des services judiciaires : Rapport activités 1987-88**

Québec : la Direction générale, 1988. vii, 322 p. : ill. *CSI 67117.002*.  
MICROLOG 92-02438 4 fiche

La Direction générale a pour mandat d'assurer l'administration et le soutien de l'appareil judiciaire en faisant le lien entre le citoyen et le système judiciaire et en assurant la bonne marche des procédures ainsi que le dépôt des archives et des autres documents judiciaires. Ce rapport d'activités présente l'organisation de la Direction générale, les ressources, les indicateurs de gestion, les réalisations, ainsi que les orientations.  
JU PR QU ST

**Québec (Province). Direction générale des services judiciaires : Rapport activités 1988-89**

Québec : la Direction générale, 1989. viii, 337 p. : ill. *CSI 67117.002*.  
MICROLOG 92-02437 4 fiche

La Direction générale a pour mandat d'assurer l'administration et le soutien de l'appareil judiciaire en faisant le lien entre le citoyen et le système judiciaire et en assurant la bonne marche des procédures ainsi que le dépôt des archives et des autres documents judiciaires. Ce rapport d'activités présente l'organisation de la Direction générale, les ressources, les indicateurs de gestion, les réalisations, ainsi que les orientations.  
JU PR QU ST

**Québec (Province). Fonds d'aide aux recours collectifs : Rapport annuel 1990-91**

Montréal : le Fonds, 1991. 48 p. : ill. *CSI 67227.001*.  
MICROLOG 92-03212 1 fiche

Ce rapport annuel fait état de façon détaillée des sommes attribuées aux différents bénéficiaires qui ont été jugés admissibles à l'aide financière du Fonds. De plus, un résumé indique pour chaque bénéficiaire la nature du recours entrepris et les étapes de la procédure. On retrouve aussi un compte rendu des activités dans le domaine de l'information auprès du grand public et de la communauté juridique. Le document contient enfin des statistiques sur l'application de la Loi et les demandes traitées depuis le début des activités du Fonds ainsi que les états financiers.  
JU PR QU ST

**Québec (Province). Inspecteur général des institutions financières : Rapport annuel 1990-91**

Québec : l'Inspecteur, 1991. 44 p. : ill. *CSI 66101.001*. ISSN 0825-5903 ISBN 2-551-14840-5  
MICROLOG 92-02991 1 fiche

L'Inspecteur général a pour mission d'assurer la surveillance et le contrôle des institutions financières québécoises et des intermédiaires de marché. Ce rapport présente les principales réalisations en regard du contrôle et de la surveillance des compagnies d'assurances et des institutions de dépôts, et de l'enregistrement des entreprises. Il comprend des organigrammes, une liste des lois administrées et un état des permis accordés aux compagnies étrangères.  
CO PR QU

**Québec (Province). Ministère de l'énergie et des ressources : Rapport annuel 1990-91**

Québec : le Ministère, 1992. 67 p. *CSI 66110.001*. ISSN 0228-2113 ISBN 2-551-14982-7  
MICROLOG 92-05671 1 fiche

Le rôle du Ministère est d'assurer la gestion et la mise en valeur des ressources forestières, minérales et énergétiques du Québec, en tenant compte du contexte socio-économiques et de son évolution. Ce rapport annuel présente le schéma de fonctionnement du Ministère, identifie les ressources dont il dispose et rend compte des travaux réalisés dans le cadre de chacun des programmes sous les rubriques terres, énergie, forêts, et mines.  
EN NR PR PS QU SC ST

**Québec (Province). Ministère de l'enseignement supérieur et de la science : Rapport annuel 1990-91**

Québec : le Ministère, 1992. 46 p. *CSI 66131.001*. ISSN 0829-4240 ISBN 2-551-14985-1  
MICROLOG 92-05670 1 fiche

La mission du Ministère consiste principalement à soutenir la formation postsecondaire, promouvoir la recherche fondamentale et appliquée, faciliter le transfert des connaissances vers les entreprises, coordonner les politiques, et appuyer la coopération. Ce rapport présente des principales activités du Ministère pour l'année écoulée. Le document traite des mandats des unités administratives, l'accès aux études postsecondaires, l'enseignement collégial, l'enseignement universitaire, la recherche fondamentale et appliquée dans les établissements d'enseignement, le transfert des connaissances et la collaboration entre les établissements d'enseignement et les entreprises, la culture scientifique et technique, et la coopération intergouvernementale.  
ED PR QU

**Québec (Province). Ministère de l'environnement : Rapport annuel 1990-91**

Québec : le Ministère, 1991. 93 p. : ill., cartes géogr. Bibliogr. *CSI 66105.001*. ISSN 0228-4952 ISBN 2-551-14926-6  
MICROLOG 92-02990 1 fiche

Le Ministère a pour mission d'assurer la sauvegarde du milieu naturel et humain de telle sorte que les citoyens du Québec puissent bénéficier d'eau, d'air et d'espaces salubres. Ce document présente une description des structures de travail, de l'effectif des ressources financières et des réalisations du ministère de l'Environnement pour l'année. La 1re partie relate le rôle du Ministère et fait état des priorités d'action. La 2e partie souligne les principales préoccupations et réalisations des unités administratives regroupées selon les domaines qui suivent: milieu urbain, milieu agricole et naturel, milieu industriel, développement durable et conservation, opérations régionales, administration centrale et organismes-conseils. En annexe, on retrouve la liste des lois et règlements administrés par le Ministère.  
EV PR QU SC

**Québec (Province). Ministère de l'industrie, du commerce et de la technologie : Rapport annuel 1990-91**

Québec : le Ministère, 1991. 74 p. *CSI 66108.001*. ISSN 0713-3723 ISBN 2-551-14899-5  
MICROLOG 92-02989 1 fiche

On retrouve en 1re partie de ce rapport annuel la présentation générale sur les lois administrées par le ministère et on fait le bilan administratif. Par la suite, on résume les

activités du Ministère. Ces activités ont été regroupées par direction administrative: directions sectorielles, les directions des opérations régionales et services aux entreprises (y inclus la Direction générale des services aux entreprises industrielles, commerciales et coopératives), la promotion des investissements, la technologie et le développement des marchés, et le soutien administratif. En conclusion on décrit les relations du Ministère avec 7 sociétés d'Etat.  
CO PR QU

**Québec (Province). Ministère de la justice : Rapport annuel 1990-91**

Québec : le Ministère, 1991. 68 p. *CSI 66112.001*. ISSN 0715-9889 ISBN 2-551-14965-7  
MICROLOG 92-02927 1 fiche

Le ministre de la Justice est juriste du lieutenant-gouverneur et du gouvernement, dirige l'organisation judiciaire, et il surveille des officiers de justice et des registrateurs. Aussi, à titre de Procureur général, il établit et autorise toutes les pièces délivrées sous le grand sceau, dont il est le gardien, et il dirige la demande ou la défense dans tous les litiges dans lesquels le gouvernement du Québec est engagé. Il est également responsable de la Protection du consommateur, et à titre de Registrateur du Québec, il enregistre les proclamations, commissions, lettres patentes et documents délivrés sous le grand sceau, ainsi que tous les documents dont l'enregistrement est requis par le gouvernement. Ce rapport annuel énumère les titulaires des fonctions de direction du Ministère, des organismes relevant du ministre de la Justice et des tribunaux du Québec; résume les principales réalisations du Ministère; contient des informations générales sur l'organisation administrative du Ministère; et expose le bilan administratif de chaque direction du Ministère.  
JU PR QU ST

**Québec (Province). Ministère de la main-d'oeuvre, de la sécurité du revenu et de la formation professionnelle : Rapport annuel 1990-91**

Québec : le Ministère, 1991. 51 p. *CSI 66113.001*. ISSN 0824-8060 ISBN 2-551-14951-7  
MICROLOG 92-02928 1 fiche

Le Ministère participe à la volonté gouvernementale de développer le dynamisme économique et social du Québec en favorisant l'équilibre du marché du travail et la pleine utilisation des ressources humaines. Sa mission consiste également à assurer à chaque personne et à chaque famille la sécurité financière leur permettant une vie convenable. Ce rapport annuel donne une description des mandats et des réalisations des différentes unités administratives selon la structure d'organisation du Ministère et les programmes gérés par le Ministère. Enfin, on fournit en annexe la liste des lois et des règlements administrés par le Ministère. Un organigramme est aussi inclus.  
LA PR QU ST

**Québec (Province). Ministère de la sécurité publique : Rapport annuel 1990-91**

Québec : le Ministère, 1991. 77 p. : ill. *CSI 66132.001*. ISSN 0836-1150 ISBN 2-551-14927-4  
MICROLOG 92-02929 1 fiche

Le Ministère s'assure de la protection de la population contre le crime et les menaces à sa sécurité. Ce rapport annuel résume les principales réalisations du Ministère. On retrouve aussi un bilan administratif pour chacune des directions du Ministère et un organigramme.  
JU PR QU ST



**Québec (Province). Ministère des affaires culturelles : Rapport annuel 1990-91**

Québec : le Ministère, 1991. 58 p.  
 CSI 66114.001. ISSN 0714-4083 ISBN  
 2-551-14679-8  
 MICROLOG 92-02923 1 fiche

Le Ministère a le mandat de favoriser l'épanouissement des arts et des lettres au Québec et de leur rayonnement à l'extérieur. D'une façon particulière, la loi charge le Ministère de l'administration des bibliothèques, des musées provinciaux, des archives nationales, des conservatoires de musique et d'art dramatique, de la formation professionnelle en arts d'interprétation et en métiers d'art, et de l'aide aux artistes. Ce rapport annuel présente une vue d'ensemble des activités et des réalisations des différents programmes du Ministère. Il inclut aussi des informations sur la structure administrative du Ministère et sur les sociétés d'Etat relevant du Ministère.  
 CU PR QU

**Québec (Province). Ministère des affaires internationales : Rapport annuel 1989-90**

Québec : le Ministère, 1991. 71 p.  
 CSI 66122.001. ISSN 0711-947X ISBN  
 2-551-14584-8  
 MICROLOG 92-03237 1 fiche

Le Ministère propose, coordonne et réalise la politique extérieure du Québec en concertation avec les ministères et organismes du Gouvernement. Cette politique repose sur les intérêts économiques et socio-culturels du Québec et elle a pour objectif essentiel d'établir et de développer des relations avec les gouvernements étrangers et avec les organisations internationales. Ce rapport annuel fait le bilan des activités et des réalisations des différentes directions du Ministère. Il fournit des informations sur l'administration, sur la politique et l'évaluation, sur les activités de soutien et services, ainsi que sur les affaires bilatérales et multilatérales.  
 EX PR QU

**Québec (Province). Ministère des affaires municipales : Rapport annuel 1990-91**

Québec : le Ministère, 1991. 55 p.  
 CSI 66115.001. ISSN 0481-472X ISBN  
 2-551-14896-0  
 MICROLOG 92-02922 1 fiche

Le Ministère conseille et assiste les municipalités du Québec et est responsable des questions relatives à l'aménagement du territoire et à l'urbanisme. Il est aussi responsable de la Société d'habitation du Québec, de la Régie du logement, de la Commission municipale, du Bureau d'évaluation foncière, de la Société d'aménagement de l'Outaouais et de la Municipalité de la Baie James. Ce rapport annuel pour présente les principales réalisations du Ministère en matière d'orientations gouvernementales en aménagement, d'aide et de surveillance administratives et financières, d'évaluation foncière, d'administration générale, et de relations avec les municipalités.  
 MU PA PR QU

**Québec (Province). Ministère des approvisionnements et services : Rapport annuel 1990-91**

Québec : le Ministère, 1991. 47 p.  
 CSI 66133.001. ISSN 0835-9911 ISBN  
 2-551-14804-9  
 MICROLOG 92-02970 1 fiche

Le ministère des Approvisionnements et Services a pour mission de fournir aux ministères et organismes des biens et services

au meilleur prix compte tenu des objectifs gouvernementaux. Ce rapport annuel présente des renseignements généraux sur le Ministère, établit un bilan administratif des différentes Directions, et contient les orientations pour l'année qui vient. Des données sur la répartition des achats et des fournisseurs complètent le document.  
 PA PR QU ST

**Québec (Province). Ministère des communautés culturelles et de l'immigration : Rapport annuel 1990-91**

Québec : le Ministère, 1992. 47 p. : ill.  
 CSI 66117.001. ISSN 0820-0637 ISBN  
 2-551-14997-5  
 MICROLOG 92-05673 1 fiche

Ce rapport annuel présente le mandat et la structure administrative du Ministère, un résumé des faits saillants de l'exercice, et des renseignements sur la vingtaine de programmes gérés par le Ministère, notamment les suivants: recrutement et sélection des immigrants, services aux immigrants, intégration linguistique, communautés culturelles, etc. Les annexes présentent la liste des publications, les lois et règlements, et les bureaux à l'étranger.  
 CU EX PR QU ST

**Québec (Province). Ministère des finances : Financial report 1990-91**

Québec : The Ministère, 1991. 67 p. : ill.  
 French ed. : 92-03810/1. CSI 66120.004E.  
 ISBN 2-550-22092-7  
 MICROLOG 92-03811 1 fiche

This document includes information relating to actual results for the fiscal year 1990-91. It also contains certain financial and budgetary statistics for the past ten years, taking into account the budgetary and financial structures and accounting policies in effect in 1990-91.  
 CO PA PR QU ST

**Québec (Province). Ministère des finances : Rapport financier, 1990-91**

Québec : le Ministère, 1991. 67 p. : ill.  
 L'éd. anglaise : 92-03811/1. CSI 66120.004.  
 ISBN 2-550-22091-9  
 MICROLOG 92-03810 1 fiche

Ce document présente le sommaire des opérations financières, budgétaires et non budgétaires, le financement, l'actif et le passif, les tableaux complémentaires détaillant les postes de l'actif et du passif puis donne des statistiques sur les revenus et les dépenses.  
 CO PA PR QU ST

**Québec (Province). Ministère des transports : Rapport annuel 1990-91**

Québec : le Ministère, 1991. 85 p. : ill.  
 CSI 66123.001. ISSN 0711-9011 ISBN  
 2-551-15064-7  
 MICROLOG 92-05672 1 fiche

La Loi sur le ministère des Transports charge le ministre d'élaborer et de proposer au gouvernement des politiques de transport, de les mettre en œuvre et d'en surveiller l'application. Le Ministre doit aussi effectuer ou faire effectuer des travaux de voirie, notamment le développement, l'amélioration et l'entretien des routes publiques et des ponts. Ce rapport annuel fait le bilan des activités et des réalisations du Ministère. Il fournit, entre autres, des informations sur les systèmes de transport terrestre, la construction et la conservation du réseau routier, et les transports scolaire, maritime et aérien.  
 PR QU SC ST TR

**Québec (Province). Ministère du loisir, de la chasse et de la pêche : Rapport annuel 1990-91**

Québec : le Ministère, 1991. 52 p.  
 CSI 66126.001 ISSN 0229-3811 ISBN  
 2-551-14928-2  
 MICROLOG 92-02915 1 fiche

Le Ministère assume deux grandes missions: celle relative à la conservation et à la mise en valeur de la faune et de ses habitats, ainsi que celle relative au développement des secteurs du loisir, des sports et des programmes à la jeunesse. Ce rapport annuel expose les réalisations de chaque unité administrative du Ministère pour l'exercice écoulé. On retrouve aussi des renseignements sur les effectifs et le budget.  
 CU EV PR QU SC

**Québec (Province). Ministère du revenu : Rapport annuel 1990-91**

Québec : le Ministère, 1991. 44 p.  
 CSI 66127.001. ISSN 0708-4536 ISBN  
 2-551-14966-5  
 MICROLOG 92-02934 1 fiche

Le Ministère conseille le Gouvernement en matière de politique fiscale et socio-fiscale, perçoit les montants dus à l'Etat et répartit des sommes allouées au Gouvernement aux citoyens, par le biais de programmes fiscaux à caractère social. Ce rapport annuel retrace les grandes lignes des activités et des réalisations du Ministère. Y compris sont des tableaux de statistiques administratives.  
 CO PA PR QU

**Québec (Province). Ministère du tourisme : Rapport annuel 1990-91**

Québec : le Ministère, 1991. 26 p.  
 CSI 66128.001. ISSN 0831-5337 ISBN  
 2-551-14967-3  
 MICROLOG 92-02933 1 fiche

Le Ministère a le mandat d'élaborer et de proposer au Gouvernement des politiques en matière de tourisme, d'en diriger et d'en coordonner l'exécution. Ce rapport rend compte de l'ensemble des activités et des réalisations du Ministère. Il fournit des informations sur la structure administrative du Ministère, sur la Direction et le soutien administratif, et sur la promotion et le développement du tourisme. On inclut un organigramme, et en annexes, le budget et la liste des bureaux à l'extérieur du Québec.  
 CO PR QU

**Québec (Province). Ministère du travail : Rapport annuel 1991-92**

Québec : le Ministère, 1992. 56 p.  
 CSI 66129.001. ISSN 0823-4442 ISBN  
 2-551-15163-5  
 MICROLOG 92-06418 1 fiche

Le Ministère doit susciter l'établissement et le maintien de saines relations du travail entre les parties patronale et syndicale, et favoriser le dialogue entre les employeurs et les salariés. Il doit voir aussi au respect des normes de sécurités relatives aux bâtiments, aux lieux publics, et aux installations techniques. Ce rapport annuel expose d'abord les principaux mandats du ministère du Travail puis il décrit les principales réalisations accomplies au cours de l'exercice financier. On retrouve en annexe la liste des lois appliquées par le Ministère et par les organismes relevant du ministère du Travail, la liste des bureaux du Ministère et celle des sièges sociaux des organismes relevant du ministère du Travail.  
 LA PR QU ST

**Québec (Province). Office de la langue française : Rapport annuel 1990-91**

Québec : l'Office, 1991. 47 p. : ill.  
 CSI 67167.001. ISSN 0707-1795 ISBN  
 2-551-14844-8  
 MICROLOG 92-02924 1 fiche

L'Office de la langue française a pour mandat de définir et de conduire la politique québécoise en matière linguistique et de terminologie et de veiller à ce que le français devienne la langue de communications, du travail, du commerce et des affaires. Dans son rapport annuel, l'Office présente les mandats de l'organisme, sa



structure et ses programmes d'actions, ainsi que ses orientations. Le document inclut aussi l'état du budget et des dépenses de l'exercice écoulé.  
CU PR QU

**Québec (Province). Office des ressources humaines : Rapport annuel 1987-88**

Québec : l'Office, 1990. 39 p. : ill.  
CSI 67216.001. ISSN 0827-1747 ISBN 2-551-08256-0  
MICROLOG 92-02775 1 fiche

La Loi sur la fonction publique confie à chaque sous-ministre et dirigeant d'organisme la responsabilité de la gestion de son personnel. Dans ce contexte, la mission de l'Office en est une de service et de conseil tant auprès des ministères et des organismes, qu'auprès du Gouvernement. Ce rapport annuel retrace les grandes lignes des activités de l'Office en portant sur le recrutement et la promotion, l'aide aux employés, l'égalité en emploi, et la gestion de l'information. Il inclut aussi des données statistiques.  
LA PA PR QU ST

**Québec (Province). Office des ressources humaines : Rapport annuel 1990-91**

Québec : l'Office, 1992. 39 p. CSI 67216.001.  
ISSN 0827-1747 ISBN 2-551-15076-0  
MICROLOG 92-05669 1 fiche

La Loi sur la fonction publique confie à chaque sous-ministre et dirigeant d'organisme la responsabilité de la gestion de son personnel. Dans ce contexte, la mission de l'Office en est une de service et de conseil tant auprès des ministères et des organismes, qu'auprès du Gouvernement. Ce rapport annuel retrace les grandes lignes des activités de l'Office en portant sur le recrutement et la promotion, l'aide aux employés, l'égalité en emploi, et la gestion de l'information. Il inclut aussi des données statistiques.  
PA PR QU ST

**Québec (Province). Office des ressources humaines : Rapport annuel 1991-92**

Québec : l'Office, 1992. 39 p. CSI 67216.001.  
ISSN 0827-1747 ISBN 2-551-15147-3  
MICROLOG 92-06420 1 fiche

La Loi sur la fonction publique confie à chaque sous-ministre et dirigeant d'organisme la responsabilité de la gestion de son personnel. Dans ce contexte, la mission de l'Office en est une de service et de conseil tant auprès des ministères et des organismes, qu'auprès du Gouvernement. Ce rapport annuel retrace les grandes lignes des activités de l'Office en portant sur le recrutement et la promotion, l'aide aux employés, l'égalité en emploi, et la gestion de l'information. Il inclut aussi des données statistiques.  
PA PR QU ST

**Québec (Province). Office des services de garde à l'enfance : Rapport annuel 1990-91**

Québec : l'Office, 1991. 58 p. : ill.  
CSI 67169.001. ISSN 0838-097X ISBN 2-551-14860-X  
MICROLOG 92-02926 1 fiche

L'Office veille à ce que soient assurés des services de garde de qualité et promouvoit un développement de ces services avec les autres politiques familiales. Il doit également surveiller l'exécution de la loi et de ses règlements. Ce rapport annuel fournit des informations sur la structure organisationnelle et administrative de l'Office, sur les activités, ainsi que sur les projets pour l'année. Inclut aussi une revue statistique.  
PR QU SA ST

**Québec (Province). Protecteur du citoyen : Rapport annuel 1990-91**

Sainte-Foy, Québec : le Protecteur, 1991.  
173 p. : ill. CSI 67251.001. ISSN 0701-5984  
ISBN 2-550-21953-8  
MICROLOG 92-03175 2 fiche

Le Protecteur du citoyen a comme mandat de recevoir les plaintes de toute personne, compagnie ou association qui s'estime lésée dans ses droits ou croit avoir été injustement traitée par un ministère ou un organisme du gouvernement. Ce rapport annuel est consacré aux réflexions du Protecteur du citoyen sur les diverses interventions qu'il a menées auprès de certains ministères et organismes et présentant les ressources budgétaires mises à la disposition du Protecteur du citoyen pour l'exercice terminé. La dernière partie reproduit des tableaux statistiques qui donnent les renseignements sur la clientèle, les types de demandes, les motifs de rejet des requêtes et le traitement accordé aux autres.  
JU PR QU ST

**Québec (Province). Régie de la sécurité dans les sports : Rapport annuel 1990-91**

Québec : la Régie, 1992. 41 p. : ill.  
CSI 67190.001. ISSN 0229-3811 ISBN 2-551-15015-9  
MICROLOG 92-05666 1 fiche

La Régie est chargée de veiller à ce que la sécurité et l'intégrité des personnes dans les sports soient assurées. Ce rapport annuel contient le mandat de la Régie, les pouvoirs, les fonctions, l'organisation, les ressources humaines et financières, la direction générale et les services, les objectifs et les réalisations, les orientations, ainsi que les états financiers accompagnés du rapport du vérificateur général.  
CU PR QU ST

**Québec (Province). Régie des installations olympiques : Annual report 1990-91**

Montreal : The Régie, 1992. 32 p. : ill.  
French ed. on the same fiche. CSI 67170.001.  
MICROLOG 92-05783 1 fiche

The goal of the Régie is to manage the Olympic Park judiciously and make it an all-encompassing centre for sports, recreation and the environment. The annual report discusses highlights of the year, financial statements and statements of the the special Olympic fund, social commitment, marketing and operations, and property and equipment. Activities in the Office of the President, names of the Board of Directors, Management Committee and Employee Review Committee and attendance statistics in the stadium, pools, outdoor areas and tourism services are included.  
CU PR QU

**Québec (Province). Régie des installations olympiques : Rapport annuel 1990-91**

Montréal : la Régie, 1992. 32 p. : ill. L'éd. anglaise sur la même fiche. CSI 67170.001.  
MICROLOG 92-05783 1 fiche

La Régie entend gérer le Parc olympique de façon économique et en faire une véritable cité du sport, du loisir et de l'environnement. Le rapport annuel donne le bilan des activités; les statistiques de fréquentation; les résultats sectoriels; les revenus par site; et, les états financiers.  
CU PR QU

**Québec (Province). Régie du gaz naturel : Rapport annuel 1990-91**

Québec : la Régie, 1991. 28 p.  
CSI 67173.001. ISSN 0711-7132 ISBN 2-551-14925-8  
MICROLOG 92-02916 1 fiche

La Régie est un organisme de surveillance et d'arbitrage en matière de fourniture, de transport, de livraison, et d'emménagement du gaz canalisé. Ce rapport annuel fait le bilan des activités de la Régie et il décrit sa structure administrative. De plus, il résume les décisions tarifaires et réglementaires. On inclut le rapport financier et quelques tableaux statistiques sur l'industrie.  
EN PR QU SC

**Québec (Province). Régie du logement : Rapport annuel 1989-90**

Québec : la Régie, 1991. 33 p.  
CSI 67252.001. ISSN 0700-3749 ISBN 2-551-14768-9  
MICROLOG 92-02931 1 fiche

La Régie est un tribunal administratif indépendant qui a pour mission de contribuer au fonctionnement du secteur locatif en favorisant les meilleures relations possibles entre propriétaires et locataires et en jouant, au besoin, un rôle d'arbitrage efficace. Ce rapport annuel rend compte des activités de la Régie, présente sa structure, décrit son fonctionnement, et fait état des ressources dont elle dispose. Il porte aussi sur les services d'information et de conciliation, et traite de l'audition des causes et de la fixation de loyer.  
PR QU SA ST

**Québec (Province). Société générale des industries culturelles : Rapport d'activités 1990-91**

Québec : la Société, 1991. 93 p.  
CSI 67289.001.  
MICROLOG 92-03225 1 fiche

Le mandat de la Société comprend 3 volets: l'aide au cinéma, le financement des entreprises de la culture et des communications et le soutien des activités des entreprises sur le marché extérieur. Ce rapport annuel présente un organisme et des états financiers. Ensuite il décrit, en statistiques, l'aide au cinéma et à la télévision, les services extérieurs, les entreprises de la culture et des communications et le patrimoine immobilier.  
CU PR QU

**Queen's University (Kingston, Ont.). Centre for Resource Studies : Annual report 1990-91**

Kingston, Ont. : The Centre, 1991. 26 p. : ill.  
CSI 99240.001.  
MICROLOG 92-00596 1 fiche (Available on fiche only)

Annual report of the Centre, a cooperative research institute established at Queen's University in 1973 to improve understanding of the complex questions and issues underlying mineral resource policy. The report supplies a summary of activities from 1975-91, and information on research, the Centre's policy discussion seminars, and advisory groups, together with a complete listing of the Centre's publications.  
NR ON PR PS SC

**Quesnel Highlands wolf control project**

by D. Hebert. Victoria : Ministry of Environment, Lands and Parks, 1987. 9 p.  
Bibliogr. (Wildlife working report ; WR-26)  
ISSN 0831-4330  
MICROLOG 92-03162 1 fiche

The Quesnel Highlands study area lies north of Quesnel Lake and includes Wells Gray Park to the east. The project is being conducted to prevent extreme declines in the caribou populations of the Stevenson and Junction blocks by reducing wolf densities from 1 per 140 sq km to 1 per 700 sq km and to assess the impact of the wolf removal on moose calf survival. No wolf removal will take place in Wells Gray Park or in the Quesnel block, so caribou numbers and calf survival can be compared to those in the removal areas. Wolf



numbers will be monitored and additional wolf control may be required over the course of the project if their numbers increase above the target size.  
BC EV PR SC

# **Une Question d'entraide : la population ontarienne et le traitement des problèmes d'alcool et de drogues**

Toronto : Groupe d'étude consultation publique sur le rapport du Comité consultatif sur le traitement de la toxicomanie, 1991. 84, 78 p. *Bilingue (Caring for each other : the people...)*. ISBN 0-7729-8665-7  
MICROLOG 92-04288 2 fiche

Ce document constitue un résumé des consultations publiques menées par un groupe de travail d'adjoints parlementaires. Le groupe de travail a entendu des présentations verbales, il a reçu des réponses écrites, et il a organisé plusieurs tribunes au sujet de la création d'un système de traitement de l'alcoolisme et de la toxicomanie plus efficace en Ontario.  
BS ON PR

# **The Question of saving**

by H. Rose. Toronto : British-North American Committee, 1991. ix, 53 p. : ill. Bibliogr. ISBN 0-89068-106-6  
MICROLOG 92-06703 1 fiche

This document defines saving. It discusses what determines saving, why saving is important for policy, changes in saving patterns, the changing balance of payments pattern, and why private saving ratios differ. It provides a summary and conclusions, and a selected bibliography.  
• CA CO

# **Les Questions de conservation et le Service canadien de la faune, priorités concernant les oiseaux marins**

par A.J. Gaston. Ottawa : Service canadien de la faune, Administration centrale, 1991. 32 p. *L'éd. anglaise (Conservation issues and Canadian...)* sur la même fiche. ISBN 0-662-97049-7  
MICROLOG 92-01725 1 fiche

Les oiseaux marins constituent un élément important des écosystèmes marins. Vu la spécificité de l'habitat qu'ils ont en commun, ils partagent de nombreuses caractéristiques qui les rendent particulièrement vulnérables à l'intervention humaine. Ce document se penche sur les questions de conservation et le service canadien de la faune concernant les oiseaux marins. Il examine la situation actuelle, les questions importantes actuelles, les programmes du SCF en cours, et les priorités pour les cinq prochaines années.  
CA EV LS SC

# **Questions de l'heure sur la sexualité à la lumière de l'enseignement de l'Eglise**

par N. Simard. Ottawa : Centre franco-ontarien de ressources pédagogiques, 1989 135 p. Bibliogr. *ONTERIS: CD08488*. ISBN 1-55043-237-0  
Not available from Micromedia Ltd.

Il a pour but de discuter de la sexualité à la lumière de l'enseignement de l'Eglise. Il veut répondre aux exigences de notre foi face à la sexualité. Les sujets traités sont les suivants: la chasteté, la masturbation, les relations hétérosexuelles hors mariage, l'homosexualité, l'avortement et la pornographie.

# **Questions et tendances en matière de financement de l'éducation et de négociation collective du personnel enseignant : actes d'un colloque**

Colloque sur les questions et tendances en

matière de financement de l'éducation et de négociation collective du personnel enseignant (1988 : Ottawa, Ont.). Ottawa : Fédération canadienne des enseignantes et des enseignants, 1988. ii, 91, ii, 91 p. : ill. Bibliogr. *Sur la couv.: Colloque sur les questions et tendances en matière de financement de l'éducation et de négociation collective du personnel enseignant : rapport d'une conférence de la FCE. Bilingue (Trends and Issues in Education...)*. ISBN 0-88989-208-3  
MICROLOG 92-00948 3 fiche

Cette communication vise à signaler les incidences des changements démographiques sur l'ensemble de l'économie canadienne et, en particulier, sur l'éducation publique et le personnel enseignant des paliers élémentaire et secondaire. Les facteurs traités sont l'évolution de la taille, du taux de croissance et de la structure d'âge de la population; le taux de croissance et le vieillissement de la population active; la participation croissante des femmes au marché du travail; et l'évolution de la structure familiale, en particulier l'apparition d'un plus grand nombre de couples sans enfants et de familles monoparentales. La partie A passe en revue les principales tendances démographiques au Canada durant les dernières décennies. La partie B tente d'extrapoler ces tendances en mettant particulièrement l'accent sur la fin du siècle. La partie C évalue les incidences des changements démographiques récents et prévus sur l'économie et l'éducation élémentaire et secondaire.  
• CA ED LA

# **Questions relatives aux lignes directrices en matière de détermination de la peine : évaluation de divers modèles américains et de leur pertinence au Canada**

par A. Vining. Ottawa : Ministère de la justice, Direction de la politique, des programmes et de la recherche, Direction générale de la recherche et du développement ; Commission canadienne sur la détermination de la peine, 1988. i, 83 p. Bibliogr. (Rapport de recherche) ISSN 0836-1800 ISBN 0-662-94667-7  
MICROLOG 92-02752 1 fiche

Cette analyse porte principalement sur les travaux des commissions sur la détermination de la peine du Minnesota et de la Pennsylvanie. Elle se divise en trois parties. La première examine les principaux résultats et effets de lignes directrices récemment mises en vigueur. Les résultats tribulaires de décisions portant sur divers sujets sont ensuite décrits dans la partie suivante. Dans la dernière partie du document, on tente de rattacher les résultats et les sujets abordés. Essentiellement, on tente de résumer les réponses apportées aux questions soulevées dans la partie III et de formuler des recommandations à partir de ces conclusions.  
• CA JU

# **R and D activities on refractories at CANMET**

by J. Aota...et al. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1992. i, 6 p. (Report ; MSL 92-7(IR))  
MICROLOG 92-03688 1 fiche

An overview of the past and present activities in the field of refractory research in CANMET is presented, as well as a brief discussion of other topics that focus on the organization and facilities of CANMET. A detailed description of the ceramics group, its chronology, and its present facilities is given.  
• CA CM PS SC

# **R and D status of carbon dioxide separation, disposal, and utilization technologies : final report**

by Edward S. Lipinsky ; to TransAlta Utilities Corporation. Columbus, OH : Battelle, 1991. vii, 128 p. : ill. Bibliogr. *CANMET contract: 23440-0-9204-01-SQ*.  
MICROLOG 92-01212 2 fiche

A consortium of Canadian organizations commissioned a study of the state-of-the-art techniques for controlling carbon dioxide emissions, as well as identifying the opportunities to make progress in the development of technologies to capture carbon dioxide, use this compound where feasible, and dispose of it in ways that do not increase global warming. A literature review was conducted, and interviews were held with knowledgeable respondents.  
• CA CM NR PS SC

# **R.H. Saunders GS 1988 instrumentation installations**

by C.B.H. Cragg and R.H.K. Tsang. Toronto : Ontario Hydro, Research Division, 1991. i, 93 p. : ill. Bibliogr. (Report ; no. 91-134-K)  
MICROLOG 92-04243 1 fiche

R.H. Saunders Generating Station, with an installed capacity of 942 MW, is the second largest power producer in Ontario Hydro's hydraulic system. It is common practice to instrument structures of this importance for seepage, uplift pressures and deformation, although until recently, regular deformation monitoring for dam safety purposes was almost non-existent. A 1988 instrumentation program consisted of two normal pendulums, two inverse pendulums, 28 crack or joint gauges, two multilevel piezometers, and three survey monuments. This report describes the installations and their initial readings.  
EN ON PR SC

# **R.H. Saunders GS concrete movement investigation**

by G.J. Czuppon. Toronto : Ontario Hydro, Research Division, 1991. i, 68 p. : ill. (Report ; no. 91-91-K)  
MICROLOG 92-03497 1 fiche

An investigation of the condition of the concrete in Unit 4 of the R.H. Saunders Generating Station was conducted in December 1990 and January 1991. The investigation consisted of documenting the extent of cracking in the water passages, obtaining concrete cores from the scroll case, draft tube, service levels and inspection tunnel, testing specimens of the concrete cores to determine the physical properties of the concrete, examining the concrete cores petrographically, and installing thermocouples in the in-situ concrete to enable long-term temperature measurements. This report details the results of the field and laboratory investigations.  
ON PR PS SC

# **R.H. Saunders GS investigation**

by R.H.K. Tsang. Toronto : Ontario Hydro, Research Division, 1991. i, 80 p. : ill. (Report ; no. 91-132-K)  
MICROLOG 92-03506 1 fiche

An investigation was conducted at the R.H. Saunders Generating Station to fabricate and install various instruments (pendulums, vibrating wire extensometers, forced centering plates, elevation stations, Psion tiltmeters, survey monuments, Huggenberger crack gauges, tape extensometers, and thermocouples monitored manually during load testing), to monitor some of the instruments during the load testing phase (March 1-10, 1991), and to collect long-term data throughout 1991. This report summarizes the details and results of the completed study to this point. Long-term monitoring was cancelled because of its cost.  
ON PR PS SC



**R/V W.E. Ricker assemblage survey of Hecate Strait, June 3-22, 1991**

by S.J. Wilson...et al. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Biological Sciences Branch, Pacific Biological Station, 1991. iv, 25 p. : ill. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 866) Appendix tables 27 through 179 not filmed, they appear on fiche at back of document. ISSN 0706-6465  
MICROLOG 92-05023 1 fiche

From 3 June-22 June 1991, R/V W.E. RICKER completed a synoptic trawl survey of groundfish species occupying the shelf area of Hecate Strait. Previous surveys were conducted in May-June 1984, February 1986, May-June 1987, and May-June 1989 to collect catch composition data to be used for classifying demersal fish assemblages, to develop an ecological basis for stock assessment for the region, and to estimate the variance in catch-rates for major species within and among assemblages. This report contains summaries of the bridge log data and biological data collected on the survey, including weights and numbers for species caught and length frequencies for species by haul. A summary of temperature profiles from various locations in Hecate Strait is also included.

• BC CA CF FI SC

**Des Racines rurales : le vieillissement dans les petites localités et les régions rurales de l'Ontario**

Toronto : Conseil consultatif de l'Ontario sur l'âge d'or, 1992. 84 p. : ill. Bibliogr. L'édition anglaise (*Rural roots : aging in small and...*) : 92-05835/1. ISBN 0-7729-9607-5  
MICROLOG 92-05834 1 fiche

Ce document aborde la question du vieillissement dans les petites localités et les régions rurales de l'Ontario. Il offre un sommaire, des recommandations, et les principes directeurs, et se penche sur le contexte de la politique, les besoins distincts des aînés des Premières nations, et les profils communautaires.  
ON PR SA

**Radiation characteristics of a linear array antenna for a ground-wave radar at a coastal site**

by S.A. Saoudy and B. Dawe. St. John's : Memorial University of Newfoundland, Centre for Cold Ocean Resources Engineering, 1990. 6 p. : ill. Bibliogr. (C-CORE publication ; no. 90-29) Presented at ANTEM, Symposium on Antenna Technology and Applied Electromagnetics.  
MICROLOG 92-01902 1 fiche (Available on fiche only)

The moment method is used to calculate the radiation pattern of a linear array for a number of array element configurations which include single monopole whips, single diamond shaped monopoles, and three-element Yagi monopole whips over a perfect ground plane. This report presents the results of a study in which the far field radiation pattern is carried out for the cases of main lobe steering and pattern shaping (using Tschebyscheff polynomial), as well as the effect of varying the frequency on the radiation pattern.  
AP NR PR PS SC

**Radiation characteristics of an arbitrarily fed insulated linear antenna in air**

by S.A. Saoudy and B.P. Sinha. St. John's : Memorial University of Newfoundland, Centre for Cold Ocean Resources Engineering, 1990. 6 p. : ill. Bibliogr. (C-CORE publication ; no. 90-30) Presented at ANTEM, Symposium on Antenna Technology and Applied Electromagnetics.  
MICROLOG 92-01903 1 fiche (Available on fiche only)

Analytic expressions are derived for the input admittance and the current distribution along the arbitrarily-fed insulated antenna in air which is excited across a gap of non-zero width and the Wiener-Hopf type analysis for a center-fed insulated antenna is extended to the case of asymmetrically excited antenna. The results for the input admittance and current distribution are reported for different excitation location, outer radii, and dielectric constants of the insulator at various antenna length.  
AP PR PS SC

**Radiation pattern of a linear array whose elements are Yagi antennas**

by S.A. Saoudy and B. Dawe. St. John's : Memorial University of Newfoundland, Centre for Cold Ocean Resources Engineering, 1990. 3 p. : ill. Bibliogr. (C-CORE publication ; no. 90-10) Presented at the Institute of Electrical and Electronic Engineers, NECEC '90, Newfoundland Electrical and Computer Engineering Conference.  
MICROLOG 92-01904 1 fiche (Available on fiche only)

A new linear array is proposed with Yagi antenna as its elements. Using the moment method, the far field radiation pattern is calculated for the new array, which is formed of Yagi monopoles over perfect ground plane and an investigation of the far field radiation pattern is carried out for the cases of main lobe steering and pattern shaping (using Tschebyscheff polynomial). The effect of varying the frequency on the radiation pattern is also studied.  
AP PR PS SC

**Radio communication in Canada : a historical and technological survey**

by S.A. Babaian. Ottawa : National Museum of Science and Technology, 1992. 112 p. : ill., maps. Bibliogr. (Transformation series ; 1) ISSN 1188-2964 ISBN 0-660-12017-8  
MICROLOG 92-07807 2 fiche

This paper outlines the course of development of radio communication in Canada from the earliest days to the present, looking at some of the factors that influenced its direction as well as at the scientific and technological breakthroughs that made possible and improved and expanded its applications in society. It begins with a lengthy discussion of the history of non-broadcast radio communication in Canada. A brief description of the basic scientific principles upon which radio communication is based follows. An examination of the evolution of radio technology from the earliest mathematical equations and laboratory experiments through the rudimentary systems devised by the first inventors in the field and into the modern era of fully electronic radio technology concludes the paper. Most of the information is taken from government records, both archival and published.

• CA SC TE

**Radioactive dust sampling, part 3 : long-lived radioactive dust (LLRD) characterization and LLRD instrument evaluation in an underground uranium mine**

by J. Bigu, A. Frattini and E. Edwardson. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1991. vi, 119 p. : ill. Bibliogr. (Report ; MRL 91-088(TR))  
MICROLOG 92-02851 2 fiche

This technical report is one of a series of reports on the characterization of long-lived radioactive dust (LLRD) and the technical evaluation of a number of dust monitoring instruments in common use in specialized laboratory and field work. This report covers an experimental study conducted from November 27-December 20, 1990 in two working stopes in an underground uranium mine (Stanleigh) in the Elliot Lake, Ontario

area. The study was conducted to characterize the dust and LLRD and to evaluate a variety of monitoring instruments, including cascade impactors, an optical particle counter, nylon cyclones, open-face filter samplers, and personal alpha-particle dosimeters.

• CA CM NR PS SC

**Radioactive dust sampling, part 4 : long-lived radioactive dust (LLRD) characterization and LLRD instrument evaluation in two uranium mills**

by J. Bigu and A. Frattini. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1991. x, 161 p. : ill. (Report ; MRL 91-125(TR))  
MICROLOG 92-02037 2 fiche

This technical report is part of a series of reports on the characterization of long-lived radioactive dust (LLRD) and the technical evaluation of several dust monitoring instruments in common use in specialized laboratory and field work in uranium mines and mills. The report presents data from an experimental study conducted in two uranium mills at Cluff Lake and Key Lake, Saskatchewan to characterize the dust and LLRD and to evaluate cascade impactors, optical particle counters, nylon cyclones, open face filter samplers, and alpha-particle personal dosimeters, normally used for alpha-particle radiation exposure purposes.

CA CM EV PS SC

**Radioactive release data from Canadian nuclear generating stations, 1972 to 1989**

Ottawa : Atomic Energy Control Board, Radiation Protection Division, 1990. 43 p. : ill. (Report ; INFO-0210(E)Rev-4) CSI 22125.003  
MICROLOG 92-06468 1 fiche

All nuclear generating stations emit small quantities of radioactive effluent both into the atmosphere and, in the form of liquid effluent, into the adjoining water body. This document reports on the magnitude of these emissions for each nuclear generating station in Canada and indicates how these emissions compare with the relevant limitations imposed by the Atomic Energy Control Board as part of its regulatory and licensing program. The report incorporates histograms indicating the annual releases of tritium in air, noble gases, iodine-131, airborne particulate, tritium in water, and waterborne gross beta activity for each nuclear generating station. In addition, for Pickering Nuclear Generating Station A, annual releases of Carbon-14 are depicted for 1986-88, and for Darlington Nuclear Generating Station, airborne emissions of both tritium oxide and elemental tritium are shown. In each case, the emission data are compared to the derived emission limit so that the data may be placed in perspective.

• CA EV PS SC

**Radiochemical and chemical characterization of spent moderator resin from Bruce NGS**

by S.A. Dias. Toronto : Ontario Hydro, Research Division, 1991. 11 p. Bibliogr. (Report ; no. 91-27-K)  
MICROLOG 92-00901 1 fiche

Contaminated ion exchange resins constitute a significant medium activity waste generated during the operation of CANDU-PHW nuclear power stations, yet only limited data is available on the chemical characteristics of these materials. This study was conducted to extend the data base on chemical and radiochemical characteristics of spent ion-exchange resins. This report presents the results of laboratory experiments to characterize a representative sample of a spent moderator ion exchange resin from Bruce Nuclear Generating Station

EN ON PR PS SC



**The Radiochemical characterization of NPD concrete core sections**

by J.P. Krasznai. Toronto : Ontario Hydro, Research Division, 1991. iv, 24 p. : ill. Bibliogr. (Report ; no. 90-285-K)  
MICROLOG 92-00893 1 fiche

After 25 years of operation, the Nuclear Power Demonstration (NPD) reactor was shut down in 1987. The decommissioning of NPD provided opportunities for scientific investigations related to the continuation of operations of nuclear power plants beyond their design life of 40 years. This report describes a radiochemical characterization of the concrete cores removed from the shielding wall between the boiler room and the reactor vault as well as the wall forming the moderator dump tank sump.  
EN ON PR PS SC

**Radiogenic age and isotopic studies, report 5**

Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1992. v, 261 p. : ill., maps. Bibliogr. (Paper ; 91-2) ISSN 0068-7650 ISBN 0-660-14277-5  
MICROLOG 92-02186 3 fiche

Annual collection of reports presenting data from the Geochronology Laboratory of the Continental Geoscience Division of the Geological Survey of Canada. Other geochronological and isotope data produced in the laboratory but published in other scientific journals or separate GSC publications are summarized also. Reports make full presentation of the data, relate these to field settings, and make comparatively short interpretations. This report contains papers from most regions of Canada, but particularly from B.C., where a number of reports on Cordilleran dating projects are included.  
CA NR PS SC

**Radon and houses : a bibliography**

Ottawa : Canada Mortgage and Housing Corporation, Canadian Housing Information Centre, 1990. 23 p.  
MICROLOG 92-07599 1 fiche

Bibliography of books and periodical articles on radon in houses. Most of the material comes from Canada and the United States, and a number of the citations are available in the CMHC library.  
CA PL SC

**Rafferty-Alameda Project report**

Canada. Rafferty-Alameda Project Environmental Assessment Panel. Hull, Quebec : Federal Environmental Assessment Review Office, 1991. 67, 73 p. : ill., maps. Bibliogr. (Federal environmental assessment review process ; 41). Bilingual (Projet Rafferty-Alameda : rapport).  
MICROLOG 92-07584 2 fiche

This report gives a history of the project and the environmental review; its general setting, including the physical setting and objectives; a summary of the views formally expressed by governmental agencies and by the public during various project reviews; the panel's evaluation of the ability of the project to meet its stated objectives; the panel's assessment of the potentially significant impacts of the project, an evaluation of the mitigation and monitoring measures advanced by the Souris Basin Development Authority; and recommendations for mitigation and monitoring measures.  
CA EV MS PL SC

**Rail competitive access : a staff report**

to the Comprehensive Review Panel. Ottawa : National Transportation Agency of Canada, 1992. 29 p. : ill. French ed. (L'Accès à des services ferroviaires...) on the same fiche. CSI 22207.206. ISBN 0-662-19522-1  
MICROLOG 92-05590 1 fiche

Section 266 of the National Transportation Act,

1987, requires that, amongst other things, the comprehensive review address the questions of the effect of confidential contracts on shippers and railways, the competitive access of shippers, and the effect of the competitive line rate provisions on the viability of the railways. This analysis states how much Canadian shippers have used each of these competitive access provisions and the effect they have had on the financial viability of Canadian railways. The report describes the background and results of the use of interswitching, competitive line rates, and final offer arbitration. A comparison of the Canadian experience with that of the United States is also included.  
CA SC ST TR

**Rail competitive line rates, a cross-industry comparison : a staff report**

to the National Transportation Act Review Commission. Ottawa : National Transportation Agency of Canada, 1992. 12 p. French ed. (Les Prix de ligne concurrentiels...) on the same fiche. ISBN 0-662-19531-0  
MICROLOG 92-06709 1 fiche

Section 266 of the National Transportation Act, 1987 requires that the National Transportation Act Review Commission consider the extent to which competitive access to railway transportation has been achieved by shippers and the effect of competitive line rates on the revenues, financial viability, capital investment, and service levels of railway companies. This report provides comparisons between competitive access in the rail transportation and telecommunications industries as provided under the Railway Act. The report uses an application for competitive access currently before the Canadian Radio-television and Telecommunications Commission to compare legislative structures and policies involved in the telecommunications and railway sectors. The application was made by Unitel Communications Inc., a telecommunications company jointly owned by CP and Rogers Communications Inc. Unitel applied to the CRTC in May 1990 for permission to use the equipment of other telephone companies to compete with the equipment owners for the long-distance telephone market. The interconnection of long-distance telephone facilities in the Unitel application is very similar to the sharing of railway traffic through the competitive line rate provisions of the NTA 1987.  
• CA SC TR

**Rail profile grinding, phase III**

prepared by T.W. Moynihan...et al. ; for Transportation Development Centre, Policy and Coordination Group, Transport Canada. Kingston, Ont. : Queen's University, Canadian Institute of Guided Ground Transport, 1990. xii, 189 p. : ill. Bibliogr. (CIGGT report ; no. 89-18) CIGGT Project no. PRO-459. ISBN 0-88911-083-2  
MICROLOG 92-00969 3 fiche

The third phase of the rail profile grinding research study examined both traditional corrective rail grinding practices and contemporary preventive rail grinding techniques. Actual grinding production on CP Rail tracks was monitored and analyzed to determine the precision and consistency of the normal grinding process in producing the targeted rail profiles. A total of 71 rails were examined, of which 33 were high rails, 34 were low rails, and 4 were in tangent track. The preventive grinding technique involved field testing at three test locations on BC Rail tracks, with grinding performed at intervals of about 5 MGT on the BC Rail test sites while the CP Rail test sites were ground at approximate intervals of 10 MGT. Each test site was periodically monitored for rail head loss, surface cracking, rail lubrication, sub-surface cracking, and plastic flow. Additional tests were conducted to evaluate the dependence of metal removal rate on grinding speed. Finite element analysis was performed

on 136 lb. full and worn rail sections to examine the variation in rail stress.  
CA SC TR

**Rail rationalization : a staff report**

to the National Transportation Act Review Commission. Ottawa : National Transportation Agency of Canada, 1992. 20 p. French ed. (La Rationalisation du réseau ferroviaire...) on the same fiche. CSI 22207.201. ISBN 0-662-19523-X  
MICROLOG 92-05595 1 fiche

Section 266 of the National Transportation Act, 1987 requires the Governor in Council to initiate a comprehensive review of the Act and other Acts of Parliament for which the Minister of Transport is responsible that pertain to the economic regulation of a mode of transport. This analysis discusses, pursuant to paragraph 266 (3)(a) of the NTA, 1987 issues related to the effectiveness of the rail rationalization provisions of the Act in achieving an economic, efficient, and adequate network of viable and effective transportation services that are responsive to the needs of shippers. This document describes the rationalization program activity, including rail line abandonments and conveyances; the impacts of such rationalization on shippers and regional development, on the railways, the government, and labour; and the experience in the United States. Emerging issues such as the 4% limit, demarketing, and post abandonment use of rights-of-way are discussed. Future rationalization activity includes restructuring of rail networks and conveying of lines.  
CA SC ST TR

**Railway captive shippers : a staff report**

to the National Transportation Act Review Commission. Ottawa : National Transportation Agency of Canada, 1992. 29 p. : ill., maps. French ed. (Les Expéditeurs ferroviaires captifs...) on the same fiche. CSI 22207.205. ISBN 0-662-19526-4  
MICROLOG 92-05591 1 fiche

Section 266 (3)(d) of the National Transportation Act, 1987, requires that the 1992 comprehensive review examine the extent to which shippers have achieved competitive access to railway transportation in the various regions of Canada. This paper identifies some important captive shippers in Canada and the reasons for their captivity; provides information on some of the major commodities captive to rail and describes their importance to the railways and to the Canadian economy; and provides aggregated revenue information to evaluate the extent to which the provisions of the NTA, 1987 have enabled captive shippers to take advantage of competitive transportation choices.  
CA SC ST TR

**Railway compensatory rates : a staff report**

to the National Transportation Act Review Commission. Ottawa : National Transportation Agency of Canada, 1992. 10, 10 p. Bilingual (Les Taux ferroviaires compensatoires...). ISBN 0-662-19534-5  
MICROLOG 92-05589 1 fiche

Section 266 of the National Transportation Act, 1987 requires that, amongst other things, the comprehensive review consider whether it is advisable and necessary to have a compensatory rate requirement for railway companies. This analysis outlines the Agency's experience dealing with formal applications concerning non-compensatory rates and the views expressed by interested parties on the advisability and necessity of having a compensatory rate requirement. The document also describes the background to the analysis and discusses the United States minimum rate provision.  
• CA SC TR



### Railway linehaul energy intensity : development of an enhanced train-handling module for the AAR train energy model

by J.D. Young...et al. ; for the Transportation Development Centre, Policy and Coordination Group, Transport Canada. Kingston, Ont. : Queen's University, Canadian Institute of Guided Ground Transport, 1990. viii, 23 p. : ill. (CIGGT report ; no. 89-19) CIGGT Project no. PRO-528. ISBN 0-88911-055-7 MICROLOG 92-01825 1 fiche

This report is the third in a series of reports on railway linehaul energy intensity sponsored by Transport Canada. Many applications of a train energy model involve long train runs where it is unacceptable to use predefined or interactive control settings for the locomotive. In addition, train-handling differences can have significant effects on a train's energy consumption. This report outlines a method of integrating a realistic train-handling simulation module into an existing computer program. The host model is the Train Energy Model being developed by the Association of American Railroads. The train-handling module is designed to obey posted speed restrictions in a manner determined by the type of terrain involved and the type of train involved, while offering sensitivities to a range of train-handling techniques. The report describes the structural changes to TEM-4, the new program modules, and detailed block diagrams.

CA EN SC TR

### Railway occurrence report : Canadian Pacific Limited collision with track motor car train no. 402-12 mile 16.45, Keewatin Subdivision south track, Lowther, Ontario, 14 January 1991

Transportation Safety Board of Canada. Ottawa : The Board, 1992. 7, 8 p. (Railway occurrence report ; no. R91-H0114) Bilingual (Rapport d'accident...Canadien Pacifique...). MICROLOG 92-06166 1 fiche

Report of an investigation into the collision of a freight train with a track motor car near Lowther, Ontario. The report includes factual information on the accident, injuries, damage to equipment, the track, and the weather; an analysis of the incident; and safety action taken and required.

CA SC TR

### Railway occurrence report : Canadian Pacific Railway Company runaway cars, mile 74.3, Minnedosa subdivision, Minnedosa, Manitoba, 0235 CDT, 23 September 1990

Transportation Safety Board of Canada. Ottawa : The Board, 1992. iii, 16 p. (Railway occurrence report ; no. R90-H0923) French ed. (Rapport...Canadien Pacifique...) on the same fiche. MICROLOG 92-07780 1 fiche

Report of an investigation into the separation of a Canadian Pacific freight train and the movement of one portion a considerable distance in Manitoba. The report gives factual information on the incident, including damage to equipment, the composition of the train and its operation and control, the method of train control, and the weather; an analysis of the situation; the findings and causes of the incident; and safety action taken and required. Examples of similar cases are also included.

CA SC TR

### Railway occurrence report : train/pedestrian accident, CP train extra 1841 east mile 2.4, Ellwood Subdivision, Ottawa, Ontario, 24 May, 1990

Transportation Safety Board of Canada.

Ottawa : The Board, 1991. 7 p. (Railway occurrence report ; no. R90-H0524) French ed. (Rapport d'enquête...accident train/piéton...) on the same fiche. MICROLOG 92-02779 1 fiche

Report of a train-pedestrian accident near Carleton University in Ottawa, Ontario, including factual information on the accident, the location, and the weather; an analysis of the train operation; conclusions; and safety actions.

• CA SC TR

### Railway safety -- Rev.

by J.-D. Bélanger. Ottawa : Library of Parliament, Research Branch, 1990. 17 p. Bibliogr. (Current issue review ; 87-9E) French ed. (La Sécurité ferroviaire) on the same fiche. Revised 10 December 1990 ISBN 0-660-14143-4 MICROLOG 92-00464 1 fiche

This paper examines derailment and collisions of railway trains, describing trends in a number of accidents; causes; the Foisy report on the Hinton, Alberta collision in 1986; and implementation of the Foisy recommendations. Action taken by Parliament to reduce derailments and collisions is discussed and a chronology of significant events is included.

CA CI SC TR

### Railway safety recommendations : truck component wear on leased tank cars

Ottawa : Transportation Safety Board of Canada, 1992. 7 p. French ed. (Recommandations relatives à la...) on the same fiche. MICROLOG 92-03405 1 fiche

This document was produced as a result of a number of derailments of railway freight cars. It gives a short explanation of the repair and maintenance on leased railway cars; the previous notification by the Association of American Railroads of the problem; the report issued by the National Transportation Agency of Canada; and safety action required.

CA SC TR

### Rapport annuel 1990 : partie IX

Société canadienne d'hypothèques et de logement. Secteur de propositions, recherche et communications. Ottawa : le Secteur, 1991. 23, 19 p. Bilingue. CSI 22118.006. MICROLOG 92-07633 1 fiche

Ce document présente le rapport annuel de 1990 sur les activités entreprises en vertu de la partie IX de la Loi nationale sur l'habitation. Le rapport met en lumière certaines des activités entreprises par la Société canadienne d'hypothèques et de logement. Depuis ses débuts en 1946, la Société a la responsabilité d'effectuer des recherches et de diffuser de l'information qui permettront d'améliorer les conditions de logement et de vie au Canada. Les points saillants sont présentés par domaine d'activité pour le logement du marché, le logement social, la qualité du logement, le Centre d'études prospectives, le transfert d'information et de technologie, et le soutien des programmes adaptés, l'appui aux institutions, et l'aide internationale.

• CA SA

### Rapport annuel 1990 sur le Dispositif national d'alerte rapide pour les pluies acides (DNARPA)

compilation par J. Peter Hall ; avec la contribution de A. Raske...et al. Ottawa : Forêts Canada, Direction générale des sciences et du développement durable, 1991. iii, 14, 17 p. : ill. (Rapport d'information ; ST-X-1) ISSN de la série, 0705-324X. Bilingue (ARNEWS : Annual report 1990) CSI 22189.002. ISSN 1188-2891 ISBN 0-662-58679-4 MICROLOG 92-02882 1 fiche

Le Dispositif national d'alerte rapide pour les pluies acides (DNARPA) a été mis en place par Forêts Canada, au début de 1984, sous le coup des préoccupations au sujet de la dégradation possible de l'état des forêts par la pollution atmosphérique. Il vise à détecter les signes avant-coureurs des dommages dus aux pluies acides dans les forêts du Canada. Ce rapport décrit l'état de santé de 16 conifères et de 9 feuillus largement distribués sur l'ensemble du Canada et qui représentent la plus grande partie des forêts du pays.

CA EV FO SC

### Rapport annuel 1990-91 sur l'état et les besoins de l'éducation : la profession enseignante, vers un renouvellement du contrat social

Québec (Province). Conseil supérieur de l'éducation. Québec : le Conseil, 1991. 58 p. Bibliogr. CSI 67143.003. ISSN 0823-5066 ISBN 2-551-14812-X MICROLOG 92-02983 1 fiche

Le Conseil a choisi, pour thème de son rapport annuel 1990-91 sur l'état et les besoins de l'éducation, la profession enseignante. Le premier chapitre montre que la recherche de la qualité, la conjoncture sociale et le contexte scolaire invitent à un renouvellement du contrat social. Le 2e dégage les aspects réflexif, interactif, complexe et professionnel de l'acte d'enseigner et le 3e montre que, en ce qui concerne la tâche, la participation, l'autonomie et l'évaluation, il est possible de convenir d'une pratique responsable. Le 4e chapitre propose d'inscrire toute formation dans un continuum professionnel et le 5e rappelle l'importance de donner un avenir à la carrière enseignante.

ED PR QU

### Rapport annuel des activités entreprises en vertu du Code canadien du travail, partie I : 1990-91

Canada. Service fédéral de médiation et de conciliation. Ottawa : le Service, 1991. i, 32, 31 p. : ill. Bilingue (Annual report on proceedings...). CSI 21114.023. MICROLOG 92-06973 1 fiche

Ce document présente le rapport annuel sur l'exercice de ces fonctions confiées au ministre du Travail en vertu du Code canadien du travail : protéger le droit des travailleurs de se syndiquer et de négocier collectivement, ainsi que de promouvoir et de faciliter l'existence de saines relations du travail au sein des entreprises du secteur privé de compétence fédérale. Le document donne des renseignements sur le Service fédéral de médiation et de conciliation selon industrie et sur les services d'arbitrage.

CA LA ST

### Rapport annuel des déchargements : fruits et légumes frais sur 10 marchés canadiens, 1991

Ottawa : Agriculture Canada, Direction générale du développement agricole, Division du développement des productions végétales, Section d'horticulture, 1992. 139 p. Bilingue (Annual unload report : fresh...). CSI 22436.004. ISSN 0576-0526 MICROLOG 92-06993 2 fiche

Le présent rapport contient des données sur les arrivages de fruits et de légumes, pour consommation en frais, en milliers de livres par mois et selon la provenance. Les chiffres comprennent les arrivages par train de marchandises et par bateau de même que les arrivages par camion pour les grossistes et les magasins à succursales. Les arrivages par wagonnées mixtes sont décomposés, le cas échéant, et les équivalents en milliers de livres sont ajoutés au poids de chaque produit. Le document est divisé selon les endroits d'arrivée : Halifax, St-John (N.-B.), Montréal, Toronto, Winnipeg, Regina, Saskatoon,



Edmonton, Calgary et Vancouver.  
AG CA CO SC

**Rapport annuel des nouveaux cas de cancer déclarés au fichier des tumeurs du Québec, 1984**

par M. Beaupré. Québec : Gouvernement du Québec, Ministère de la santé et des services sociaux, Direction générale de la planification et de l'évaluation, 1988. 71 p. : ill. (Données statistiques et indicateurs) CSI 66130.002. ISBN 2-550-19079-3 MICROLOG 92-06408 1 fiche

Cette publication présente les données de base sur le cancer au Québec et informe l'utilisateur sur les modalités d'accès au fichier, l'information disponible, et la qualité des données. Elle se penche particulièrement sur la structure du fichier des tumeurs du Québec, la synthèse statistique et les tableaux détaillés. HE PR QU ST

**Rapport annuel des nouveaux cas de cancer déclarés au fichier des tumeurs, 1985**

par M. Beaupré. Québec : Gouvernement du Québec, Ministère de la santé et des services sociaux, Direction générale de la planification et de l'évaluation, 1989. xii, 92 p. : ill. Bibliogr. (Données statistiques et indicateurs) CSI 66130.002. ISBN 2-550-19704-6 MICROLOG 92-06407 2 fiche

Cette publication présente les données de base sur le cancer au Québec et informe l'utilisateur sur les modalités d'accès au fichier, l'information disponible, et la qualité des données. Elle se penche particulièrement sur la structure du fichier des tumeurs du Québec, la synthèse statistique et les tableaux détaillés. HE PR QU ST

**Rapport annuel des nouveaux cas de cancer déclarés au fichier des tumeurs, 1986**

par M. Beaupré. Québec : Gouvernement du Québec, Ministère de la santé et des services sociaux, Direction générale de la planification et de l'évaluation, 1989. xii, 86 p. : ill. Bibliogr. (Données statistiques et indicateurs) CSI 66130.002. ISBN 2-550-20133-7 MICROLOG 92-06406 2 fiche

Cette publication présente les données de base sur le cancer au Québec et informe l'utilisateur sur les modalités d'accès au fichier, l'information disponible, et la qualité des données. Elle se penche particulièrement sur la structure du fichier des tumeurs du Québec, la synthèse statistique et les tableaux détaillés. HE PR QU ST

**Rapport annuel du personnel de la CCEA sur la centrale nucléaire Gentilly 2, pour l'année 1990**

Ottawa : Commission de contrôle de l'énergie atomique, 1991. 28 p. (Rapport ; INFO-0397) CSI 22125.006. MICROLOG 92-06471 1 fiche

Ce rapport donne la revue des activités importantes reliées à l'exploitation sécuritaire de la centrale, ainsi que celles qui sont reliées au permis d'exploitation. De plus, il fournit des renseignements sur la production électrique de la centrale Gentilly 2; les écarts à la ligne de conduite pour l'exploitation; les événements devant être rapportés conformément au permis d'exploitation; l'évaluation détaillée de l'exploitation de la centrale; et les niveaux d'indisponibilité des systèmes spéciaux de sûreté.

• CA PS QU SC

**Rapport annuel national sur les drogues, 1990-91 et indicateurs de tendances d'ici 1993**

Ottawa : Gendarmerie royale du Canada, 1991.

ix, 56, ix, 56 p. : ill. *Bilingue (National drug intelligence estimate...)*. CSI 22279.002. ISSN 0820-6228 ISBN 0-662-58820-7 MICROLOG 92-07616 2 fiche

Ce rapport a pour objet de présenter une analyse détaillée de l'origine, de la quantité, des voies d'acheminement, des modes de transports et des méthodes de contrebande des drogues du marché illicite canadien, de même que des opérations financières associées à cette activité. Il vise principalement à coordonner le rassemblement, la collation, l'analyse et la diffusion des renseignements nationaux et étrangers sur les drogues pouvant intéresser les législateurs, ainsi que les organismes et les personnes chargés de la lutte anti-drogue. Le rapport débute par le sommaire des activités de 1990-91 et présente les tendances d'ici 1993. Il analyse ensuite chacun des grands groupes de drogues: l'héroïne, la cocaïne, les drogues chimiques et le cannabis. Il traite aussi des narcodollars. Finalement, le rapport fournit la liste des principales saisies de drogues au Canada ou en route vers le Canada en 1990. CA JU SA ST

**Rapport annuel requis par l'article 195 du code criminel : Loi sur la protection de la vie privée, 1990**

Québec (Province). Ministère de la justice. Québec : le Ministère, 1990. 8 p. CSI 66104.002. MICROLOG 92-00609 1 fiche

Ce document présente le rapport annuel relatif aux autorisations obtenues par le Procureur général ou par des personnes autorisées, ce qui est requis par l'article 195 du Code criminel sur la Loi sur la protection de la vie privée. Il couvre la période allant du 1er janvier 1990 au 31 décembre 1990. Il renferme également les résultats produits au cours de cette période par des interceptions antérieurement autorisées. JU PR QU

**Rapport annuel sur l'écoute électronique requis par le paragraphe 195(1) du Code Criminel, 1990**

Ottawa : Solliciteur général Canada, 1992. 42, 38 p. : ill. *Bilingue (Annual report on the use of electronic...)*. CSI 21121.003. ISBN 0-662-58961-0 MICROLOG 92-04710 2 fiche

Rapport annuel concernant les interceptions de communications privées qui ont fait l'objet d'une autorisation judiciaire. Ce rapport annuel contient de nouvelles données et informations relatives à l'écoute électronique pour l'année 1990, ainsi que des données mises à jour pour les 4 années précédentes (1986-89). Il présente également des statistiques et analyses sur la surveillance électronique autorisée légalement à l'égard d'infractions pour lesquelles des poursuites peuvent être engagées. CA JU SC ST TE

**Rapport annuel sur les assurances, 1991**

Québec : Gouvernement du Québec, l'inspecteur général des institutions financières, Direction générale des assurances, 1992. vi, 443 p. CSI 67260.001. ISSN 0225-8579 ISBN 2-550-26369-3 MICROLOG 92-06426 5 fiche

La Direction générale des assurances a pour principale mission de protéger le public consommateur d'assurances privées au Québec et elle doit favoriser le développement des assureurs du Québec. Ce rapport annuel traite d'abord de la mission et de la structure organisationnelle de la Direction. Il fournit ensuite des informations sur l'identité des assureurs qui détenaient un permis pour exercer au Québec. Il contient aussi des données sur la situation financière des assureurs et les résultats de leurs opérations.

Finalement, on y trouve des données statistiques sur les primes, les sinistres et les assurances en vigueur. CO PR QU ST

**Rapport annuel sur les caisses d'épargne et de crédit, 1991**

Québec (Province). Inspecteur général des institutions financières. Québec : l'Inspecteur, 1992. 133 p. CSI 66101.007. ISSN 1180-3398 ISBN 2-550-22007-X MICROLOG 92-05755 2 fiche

L'inspecteur général des institutions financières est chargé de la surveillance et du contrôle des institutions financières autorisées à faire affaires au Québec et de l'administration des lois qui s'y rapportent. Ce document présente le rapport annuel sur les caisses d'épargne et de crédit. Il porte principalement sur la situation financière des caisses, leur administration, leurs pratiques et l'application des lois et règlements qui les régissent. CO PR QU

**Rapport annuel sur les sociétés de fiducie et les sociétés d'épargne, 1991**

Québec (Province). Inspecteur général des institutions financières. Québec : l'Inspecteur, 1992. 111 p. CSI 66101.006. ISSN 0843-9109 ISBN 2-550-26410-X MICROLOG 92-05754 2 fiche

Ce document présente le rapport de l'inspecteur général des institutions financières sur l'état des affaires des sociétés de fiducie et d'épargne au Québec. On y trouve des renseignements détaillés sur les sociétés autorisées à faire affaires au Québec. Ces renseignements sont regroupés en trois parties. la première rend compte de l'activité des sociétés au Québec en 1991, la seconde présente sous forme de tableaux sommaires les principaux éléments des états financiers de chacune des sociétés autorisées à faire affaires au Québec et la dernière fournit des renseignements généraux de nature corporative sur ces sociétés. CO PR QU

**Rapport au Ministre des transports concernant l'application de la Loi sur le camionnage pour l'année 1989**

Québec : Commission des transports du Québec, 1990. 53 p. : ill. CSI 67138.002. ISBN 2-550-20709-2 MICROLOG 92-01345 1 fiche

Ce rapport propose, comme objectif, d'identifier les éléments significatifs de l'application de la Loi sur le camionnage et ce, dans une perspective évolutive. Les sujets suivants sont traités dans le rapport: l'administration des demandes; les détenteurs, les licences et les permis; et, l'évolution et la structure du marché. PR QU SC ST TR

**Rapport au Parlement sur l'application de la Loi sur la protection civile, 1er avril 1990 au 31 mars 1991**

Protection civile Canada. Ottawa : le Ministère, 1991. 70, 66 p. *Bilingue (Report to Parliament...Emergency...)*. CSI 22315.003. ISBN 0-662-58414-7 MICROLOG 92-04189 2 fiche

Ce rapport porte sur les principaux éléments de la protection civile au sein de l'administration fédérale et les principes qui la régissent. Il expose les grands thèmes et les questions importantes qui vont contribuer à orienter l'action du gouvernement dans ce domaine au cours des années à venir. Il examine le système national de protection civile; la planification fédérale; la coopération fédérale-provinciale et territoriale; la coopération internationale; l'instruction et la formation; les



exercices; l'information publique, et la recherche.  
CA PW

**Rapport au Parlement sur l'application de la Loi sur la protection civile, 1er avril 1991 au 31 mars 1992**

Protection civile Canada. Ottawa : le Ministère, 1992. 49, 43 p. *Bilingue (Report to Parliament...Emergency...)*. CSI 22315.003 ISBN 0-662-59020-1  
MICROLOG 92-07508 2 fiche

Ce rapport porte sur les principaux éléments de la protection civile au sein de l'administration fédérale et les principes qui la régissent. Il expose les grands thèmes et les questions importantes qui vont contribuer à orienter l'action du gouvernement dans ce domaine au cours des années à venir. Il examine le système national de protection civile; la planification d'urgence fédérale; la coopération fédérale-provinciale et territoriale; la coopération internationale; l'instruction et la formation; les opérations; l'information publique; et la recherche.  
CA PW

**Rapport aux canadiens, 1990-91**

Table ronde nationale sur l'environnement et l'économie (Canada). Ottawa : la Table ronde, 1991. 21, 21 p. : ill. *Bilingual (A Report to Canadians, 1990-91)*. CSI 22482.002.  
MICROLOG 92-04750 1 fiche

La Table ronde nationale sur l'environnement et l'économie joue un rôle particulier de catalyseur dans la société pour en définir, expliquer et promouvoir le concept du développement viable pour tous les secteurs et toutes les régions du pays. Ce rapport annuel présente la revue des activités et les progrès dans chaque province, les enjeux de l'avenir, la situation mondiale, et il donne la liste des participants à la démarche de la TRNEE.  
CA CO EV SC

**Rapport canadien de vérification de la qualité des engrais : notations obtenue, 1991**

Ottawa : Agriculture Canada, Division des produits végétaux, 1991. vii, 53 p. *Bilingue (Canadian fertilizer quality...)*. CSI 22474.002.  
MICROLOG 92-03544 1 fiche

Le Programme canadien de vérification de la qualité des engrais est un programme national mis sur pied par Agriculture Canada. Il consiste en un système de notation pour chaque établissement manipulant des engrais mélangés basé sur la valeur commerciale de l'engrais et l'exactitude du rapport entre les éléments nutritifs. Ce document présente le rapport canadien de vérification de la qualité des engrais et est divisé en deux sections. La première section présente la notation pour les engrais de base (ingrédients de base utilisés dans la production des mélanges), et la deuxième présente la notation pour les mélanges.  
AG CA SC

**Rapport d'accident ferroviaire : Canadian Pacific limitée collision entre le train no. 402-12 et un motolorry point milliaire 16,45 voie sud de la Subdivision Keewatin, Lowther (Ontario) le 14 janvier 1991**

Bureau de la sécurité des transports du Canada. Ottawa : le Bureau, 1992. 8, 7 p. (Rapport d'enquête sur accident ferroviaire ; no R91-H0114) *Bilingue (Railway occurrence...Canadian Pacific...)*.  
MICROLOG 92-06166 1 fiche

Ce document présente un rapport d'accident ferroviaire sur la collision entre le train de marchandises no 402-12 (facultatif 5738 Est) et un motolorry au point milliaire 16,45, dans la

voie sud de la subdivision Keewatin Lowther (Ontario) à 9 h 37, le 14 janvier 1991. Il inclut les renseignements de base (l'historique de l'accident, dommages, particularités de la voie, méthode de contrôle du mouvement des trains, et conditions météorologiques, entres autres faits décrit), l'analyse, les conclusions, et mesures de sécurité.  
CA SC TR

**Rapport d'activité du contrôle du transport routier, 1991**

Société de l'assurance automobile du Québec Québec : la Société, 1992. 36 p. : ill. CSI 67171.002 ISBN 2-550-26261-1  
MICROLOG 92-06453 1 fiche

Créée en 1977, la Société de l'assurance automobile du Québec a pour mission de réduire les risques inhérents à l'usage de la route. Ce document présente le Rapport d'activité du contrôle du transport routier et examine particulièrement: la gestion du contrôle du transport routier; les réalisations en 1991; et les impacts.  
PR QU SC TR

**Rapport d'enquête sur accident aéronautique : Aklak Air Ltd., Piper PA-31T3 1040 C-GBDH, 3/8 de mi au nord-ouest de l'aéroport de Sachs Harbour, Territoires du Nord-Ouest, 22 septembre 1989**

Bureau de la sécurité des transports du Canada. Ottawa : le Bureau, 1991. iv, 23 p. (Rapport d'enquête sur accident aéronautique ; no A89-W0232) *L'éd. anglaise (Aviation occurrence...Aklak Air Ltd...)* sur la même fiche.  
MICROLOG 92-02109 1 fiche

Le Bureau de la sécurité des transports du Canada a enquêté sur cet accident aéronautique dans le but de promouvoir la sécurité des transports. Ce document présente un rapport d'enquête sur l'accident suivant: un avion était parti de Holman Island à destination de Sachs Harbour dans les Territoires du Nord-Ouest. Après deux approches aux instruments infructueuses, le pilote a tenté d'effectuer une approche à vue à basse altitude à l'aéroport de Sachs Harbour. En laissant le vent arrière pour tourner en approche finale, l'avion a piqué du nez et s'est écrasé dans un lac à un kilomètre environ de la piste. Le document fournit les renseignements de base; l'analyse; les conclusions; et, les mesures de sécurité.  
CA NO SC TR

**Rapport d'enquête sur accident aéronautique : Aquila Air Ltd. Piper PA 23-250 Aztec C-FJAI 2 mi au sud de Nanaimo (Colombie-Britannique) 3 mai 1989**

Bureau de la sécurité des transports du Canada. Ottawa : le Bureau, 1991. iv, 25 p. : ill. (Rapport d'enquête sur accident aéronautique ; no A89-P0105) *L'éd. anglaise (Aviation occurrence...Aquila Air Ltd...)* sur la même fiche.  
MICROLOG 92-01457 1 fiche

Le Piper Aztec venait juste de décoller de la piste 16 de l'aéroport de Nanaimo (Colombie-Britannique) lorsque la porte de la soute à bagages avant s'est ouverte. A un mille et demi de la piste, après 90 secondes de vol, l'avion a piqué du nez et s'est écrasé. Les cinq occupants ont été tués dans l'accident et l'appareil a été détruit. Le Bureau de la sécurité des transports du Canada a enquêté sur cet accident aéronautique dans le but de promouvoir la sécurité des transports. Il en fournit donc son rapport d'enquête.  
• BC CA SC TR

**Rapport d'enquête sur accident aéronautique : Sioux Narrows Airways Ltd. de Havilland DHC-2 MK.I Beaver C-GUJY, Taltheile Narrows, Territoires du Nord-Ouest, 21 août, 1989**

Bureau de la sécurité des transports du Canada. Ottawa : le Bureau, 1992. iv, 23 p. Bibliogr. (Rapport d'enquête sur accident aéronautique ; no A89-W0205) *L'éd. anglaise (Aviation occurrence report : Sioux...)* sur la même fiche.  
MICROLOG 92-05915 1 fiche

Après avoir décollé d'une baie abritée, l'hydravion s'est engagé dans un virage à gauche, s'est mis en piqué puis a percuté l'eau avant de prendre feu. Le pilote et les cinq passagers ont péri dans l'accident. Ce document présente un rapport d'enquête sur cet accident aéronautique en portant sur les renseignements de base (déroulement du vol, dommages, l'aéronef, renseignements météorologiques, l'épave et l'impact, essais et recherches, entre autres données), l'analyse, les conclusions, et mesures de sécurité.  
CA SC TR

**Rapport d'enquête sur accident aéronautique : Transport Air inc. Piper PA-31-310 Navajo C-FANU, Carleton (Québec), 4 avril 1989**

Bureau de la sécurité des transports du Canada. Ottawa : le Bureau, 1990. 26 p. (Rapport d'enquête sur accident aéronautique ; no A89-Q0086) *L'éd. anglaise (Aviation occurrence...Transport Air...)* sur la même fiche.  
MICROLOG 92-03406 1 fiche

Ce document se penche sur un accident d'avion à bord duquel se trouvait le pilote et cinq passagers. Ces derniers effectuaient un vol selon les règles de vol aux instruments entre Québec et Bonaventure (Québec). Ce rapport d'enquête porte sur cet accident aéronautique et examine les renseignements de base, l'analyse, ainsi que les faits établis et les causes.  
• CA SC TR

**Rapport d'enquête sur accident ferroviaire : accident train/piéton, train facultatif no 1841 est du CP Point milliaire 2,4, subdivision Ellwood, Ottawa (Ontario), 24 mai, 1990**

Bureau de la sécurité des transports du Canada. Ottawa : le Bureau, 1991. 7 p. (Rapport d'enquête sur accident ferroviaire ; no R90-H0524) *L'éd. anglaise (Railway occurrence report : train/pedestrian...)* sur la même fiche  
MICROLOG 92-02779 1 fiche

Vers 21 heures, heure avancée de l'Est, le 24 mai 1990, le train facultatif no 1841 est du Canadien Pacifique Limitée (CP), qui avançait à une vitesse de 30 mi/h, a heurté et blessé gravement un homme qui circulait à pied sur un pont ferroviaire situé au point milliaire 2,4 de la subdivision Ellwood du CP dans les limites du campus de l'Université Carleton à Ottawa (Ontario). Ce document présente le rapport d'enquête sur cet accident.  
• CA SC TR

**Rapport d'enquête sur accident ferroviaire : Canadien Pacifique limitée, wagons partis à la dérive, point milliaire 74,3, subdivision Minnedosa, Minnedosa (Manitoba), 2 h 35 HAC, le 23 septembre 1990**

Bureau de la sécurité des transports du Canada. Ottawa : le Bureau, 1992. iii, 18 p. (Rapport d'enquête sur accident ferroviaire ; no R90-H0923) *L'éd. anglaise (Railway...Canadian Pacific...)* sur la même



fiche.

MICROLOG 92-07780 1 fiche

Ce document présente un rapport d'enquête sur un accident ferroviaire survenu lorsque les wagons du Canadien Pacifique Limitée sont partis à la dérive au point milliaire 74,3, dans la subdivision Minnedosa au Manitoba. L'accident est survenu à 2 h 35 HAC, le 23 septembre 1990. Le document aborde les renseignements de base, l'analyse, les conclusions, et les mesures de sécurité.

CA SC TR

**Rapport d'enquête sur accident maritime : heurt de la bouée de Middle Ground (no 530 du livre des feux) par le N.M. Antwerpen suivi du quasi-abordage (situation rapprochée) avec le N.M. Lars Maersk dans les atterrages du port de Halifax, Nouvelle-Ecosse, 4 avril, 1990**

Bureau de la sécurité des transports du Canada. Ottawa : le Bureau, 1992. iv, 23 p. (Rapport d'enquête sur accident maritime ; no M90-M4001) L'éd. anglaise (Marine occurrence report : striking of Middle Ground...) sur la même fiche.

MICROLOG 92-06067 1 fiche

Ce document présente le rapport d'enquête sur un accident maritime. L'accident en question est survenu le 4 avril 1990 à la suite du heurt de la bouée de Middle Ground par le N.M. 'Antwerpen' suivi du quasi-abordage (situation rapprochée) avec le N.M. 'Lars Maersk' dans les atterrages du port de Halifax (Nouvelle-Ecosse). Le rapport donne des renseignements de base (déroulement du voyage, la formation radar, les communications radio, les mouvements dans le port, les conditions météorologiques et de marée, et l'arrimage des marchandises dangereuses, entre autres faits rapportés), l'analyse, les conclusions, et mesures de sécurité.

CA SC TR

**Rapport d'enquête sur le chargement et les conditions au départ de Montréal du navire cypriote *Charlie*, qui a, par la suite, disparu et vraisemblablement coulé dans l'Atlantique nord le, ou vers le, 20 janvier 1990**

Canada. Enquêtes sur les accidents maritimes. Ottawa : les Enquêtes, 1992. 32 p. (Rapport ; no 554)

MICROLOG 92-03830 1 fiche

Rapport d'investigation fournissant la fiche technique du navire, l'équipement de navigation, les données préliminaires, le récit des événements, l'analyse des principaux facteurs et les constatations.

AP CA SC TR

**Rapport d'évaluation environnementale : directives finales pour la préparation du plan du rapport d'évaluation environnementale : Cabot Energy Corporation Limited, Usine de production de coke métallurgique et de cogénération, Point Tupper, Comté de Richmond, Nouvelle-Ecosse**

Halifax : Ministère de l'environnement, 1992. 30 p. L'éd. anglaise (Environmental assessment report : final...) sur la même fiche.

MICROLOG 92-02060 1 fiche

En février 1991, Cabot Energy a fait part à la province de la Nouvelle-Ecosse de son intention de construire et d'exploiter une usine de production de coke métallurgique et de cogénération à Point Tupper, dans le comté de Richmond, en Nouvelle-Ecosse. Ce document présente les directives finales pour la préparation du plan du Rapport d'évaluation

environnementale de la proposition. Il se penche sur: la description du projet; la justification de l'entreprise; les autres méthodes pour réaliser le projet; les solutions de rechange; l'environnement existant; les impacts environnementaux prévus; l'évaluation des avantages et des inconvénients pour l'environnement; l'atténuation proposée, y compris la remise en état, les impacts environnementaux résiduels, les programmes de surveillance de la conformité et des effets; et, le programme d'information du public.

AP EV PR SC

**Rapport d'investigation sur les circonstances de l'engloutissement du navire panaméen *Johanna B* dans le golfe Saint-Laurent le 7 décembre 1989**

Canada. Enquêtes sur les accidents maritimes. Ottawa : les Enquêtes, 1991. 54 p. : ill., cartes géogr. (Rapport ; no 553) L'éd. anglaise (Report of investigation...Johanna B...) : 92-01758/1.

MICROLOG 92-01759 1 fiche

Rapport d'investigation fournissant la fiche technique du navire, l'équipement de navigation, les données préliminaires, le récit des événements, l'analyse des principaux facteurs et les constatations.

AP CA SC TR

**Rapport d'opération de la rivière aux Beccs-Scie, 1986**

par G. Ouellet et D. Guay. Québec : Gouvernement du Québec, Ministère du loisir, de la chasse et de la pêche, Direction générale de la faune, Direction de la faune aquatique, 1987. iii, 28 p. : ill. En tête du titre: *Rapport*.

MICROLOG 92-02999 1 fiche

La rivière aux Beccs-Scie située sur l'île d'Anticosti fait partie du réseau des trois rivières expérimentales avec la rivière Saint-Jean et la rivière de la Trinité. Ce rapport vise à présenter succinctement les données biologiques obtenues au cours de l'été 1986. On y retrouve une compilation primaire des résultats portant principalement sur la descente des saumonneaux et la montaison des saumons adultes.

LS NR PR QU SC

**Rapport d'opération de la rivière Saint-Jean, 1986**

par G. Ouellet et M. Turgeon. Québec : Gouvernement du Québec, Ministère du loisir, de la chasse et de la pêche, Direction générale de la faune, Direction de la faune aquatique, 1987. ix, 60 p. En tête du titre: *Rapport*.

MICROLOG 92-03000 1 fiche

La rivière Saint-Jean, qui se jette dans la Baie de Gaspé, fait partie du réseau des trois rivières expérimentales avec la rivière aux Beccs-Scie et la rivière de la Trinité. Ce rapport vise à présenter succinctement les données biologiques obtenues au cours de l'été 1986 dans la rivière Saint-Jean et dans son estuaire. On y retrouve une compilation primaire des résultats portant principalement sur la descente des saumonneaux et la montaison des saumons adultes.

LS NR PR QU SC

**Rapport de 1990 sur le rendement des bateaux de pêche dans la région de Scotia-Fundy**

Halifax : Pêches et Océans, région de Scotia-Fundy, Direction de l'économie et de la coordination des programmes, Division de l'analyse économique, 1991. v, 41 p. (Rapport d'analyse économique et commerciale ; no 103) ISBN 0-662-97047-0

MICROLOG 92-00722 1 fiche

On présente dans ce document les caractéristiques des bateaux de la région de Scotia-Fundy qui pratiquent la pêche diversifiée. Notamment des caractéristiques physiques, les profils d'investissement, des données sur les prises et sur l'effort de pêche ainsi que le rendement financier de ces bateaux.

• AP CA CF FI SC

**Rapport de l'enquête sur la gestion à la direction de la formation à distance du Ministère de l'éducation du Québec**

Poissant Thibault-Peat Marwick Thorne. Québec : Ministère de l'éducation, 1991. 23 p. MICROLOG 92-03583 1 fiche

Le mandat de la Direction de la formation à distance est d'offrir, à toute personne ou tout organisme du Québec, moyennant considération: des services de formation générale et professionnelle d'enseignement secondaire, pouvant conduire à des diplômes ou à de la formation hors niveau; du matériel didactique conçu pour l'apprentissage individualisé; et, des services d'expertise-conseil reliés à la formation à distance. Ce document fournit le rapport de l'enquête sur la gestion à la Direction de la formation à distance du ministère de l'Éducation du Québec et se penche sur les points suivants: les généralités; la gestion des fonds et biens publics; l'embauche et la gestion des ressources humaines; et, l'analyse détaillée des dossiers des 22 personnes identifiées sur la liste annexée au mandat.

ED PR QU

**Rapport de la Commission du Nouveau-Brunswick sur le fédéralisme canadien**

Commission du Nouveau-Brunswick sur le fédéralisme canadien. Fredericton : la Commission, 1982. 53, 52 p. Bilingue (Report of the New Brunswick...). Sommaire (22, 22 p.) inclus. ISBN 1-55048-505-9

MICROLOG 92-02238 2 fiche

La Commission du Nouveau-Brunswick sur le fédéralisme canadien a été nommée officiellement par le Premier ministre Frank McKenna le 10 septembre 1990, quelques mois seulement après l'échec de l'Accord du lac Meech. Le mandat de la Commission est de formuler des recommandations en vue du renouvellement et du renforcement de la fédération canadienne. Ce document présente le rapport de la Commission du Nouveau-Brunswick sur le fédéralisme canadien et se penche sur le défi canadien; les programmes nationaux; l'union économique; le partenariat linguistique; la réalité autochtone; et, les institutions nationales.

AP PA PR

**Rapport de la Conférence économique Népissiguit : créons la vague, Chaleur**

produit par Via Madran communications. Bathurst, N.-B. : la Conférence, 1991. 158, 150 p. : ill. Bilingue (Nepisiguit Economic...). MICROLOG 92-02476 7 fiche

Dans sa stratégie de développement économique 'Vers l'an 2 000', le gouvernement du Nouveau-Brunswick s'est engagé à aider les régions à définir leurs objectifs et priorités en matière de développement. La Conférence économique Népissiguit a relevé ce défi en donnant pour la première fois aux personnes intéressées au développement, l'occasion de définir à l'intérieur d'un plan des orientations pour la région Chaleur et de favoriser l'émergence d'une plus grande identité régionale. Ce document est le résultat de cette concertation régionale et constitue la base à partir de laquelle un nouveau partenariat peut être établi entre la région Chaleur et le gouvernement du Nouveau-Brunswick.

AP CO MU



**Rapport définitif du Comité spécial de la Constitution**

Nouveau-Brunswick. Assemblée législative. Comité spécial de la Constitution. Fredericton : le Comité, 1992. 20 p. *L'éd anglaise (Final report of the Select...)* sur la même fiche.  
MICROLOG 92-03849 1 fiche

Le Comité spécial de la Constitution a pour mandat d'obtenir l'apport de particuliers, de groupes et d'associations intéressés, et de préparer à l'intention de la présidente un rapport comprenant des recommandations relatives aux propositions présentées dans le rapport de la commission. Ce document présente le rapport définitif du Comité.  
AP PA PR

**Rapport définitif sur les modifications proposées à la Loi sur les services à la famille**

Nouveau-Brunswick. Assemblée législative. Comité spécial chargé de l'élaboration de la politique sociale. Fredericton : le Comité, 1989. iii, 23, ii, 17 p. *Titre de la couv.: Troisième rapport : modifications proposées à la Loi sur les services à la famille. Bilingue (Final report on proposed...)*.  
MICROLOG 92-02207 1 fiche

Le rapport porte sur les travaux du Comité spécial d'élaboration de la politique sociale entre le 11 octobre 1988 et le 11 mai 1989 et conclut l'examen du document de travail intitulé *Modifications proposées à la Loi sur les services à la famille*, document dont le comité a été saisi par une motion de la Chambre le 17 mai 1988. Même si le mandat du comité portait sur des questions soulevées dans le livre vert, d'autres sujets importants, comme la tutelle, le régime de protection des adultes, la défense des droits et la capacité mentale, sont également examinés.  
AP JU PR SA

**Rapport des groupes de travail du CCMTF sur la Stratégie de la mise en valeur de la main-d'oeuvre**

Ottawa : Centre canadien du marché du travail et de la productivité, 1990. viii, 285, viii, 274 p. : ill. Bibliogr. *Bilingue (Report of the CLMPC task...)*. CSI 97971.200. ISBN 0-921398-02-6  
MICROLOG 92-00501 6 fiche

Ce document contient le texte des rapports présentés par les divers groupes de travail à la suite des consultations, ainsi que certains documents de référence qui ont débouché sur les diverses recommandations. Le rapport résume aussi les grandes orientations de politique adoptées par les groupes de travail et les thèmes généraux dégagés par les consultations. Il se penche également sur les travailleurs âgés; les prestataires d'assurance-chômage; les assistés sociaux; l'apprentissage; l'enseignement co-opératif; et, les ressources humaines.  
CA LA ST

**Rapport des résultats officiels du scrutin du 12 août 1991 : Montmorency**

Québec : Directeur général des élections du Québec, 1991. 35 p. CSI 67136.201. ISBN 2-550-22460-4  
MICROLOG 92-07604 1 fiche

Ce document présente un rapport détaillé des résultats officiels du scrutin qui s'est tenu le 12 août 1991 dans la circonscription électorale de Montmorency. On y présente le candidat proclamé élu, le tableau synoptique des résultats, le recensement des votes par section de vote, et les statistiques du recensement des votes.  
MU PA PR QU ST

**Rapport des résultats officiels du scrutin du 20 janvier 1992 : Anjou**

Québec : Directeur général des élections du Québec, 1992. 33 p. CSI 67136.200. ISBN 2-550-22979-7  
MICROLOG 92-07623 1 fiche

Ce document présente le rapport détaillé des résultats officiels du scrutin qui s'est tenu le 20 janvier 1992 dans la circonscription électorale d'Anjou. On y présente le candidat proclamé élu, le tableau synoptique des résultats, le recensement des votes par section de vote, et les statistiques du recensement des votes.  
PA PR QU ST

**Rapport du Comité consultatif externe de la géophysique auprès de la Commission géologique du Canada**

par H.O. Seigel. Ottawa : Énergie, mines et ressources Canada, Commission géologique du Canada, 1989. 94, 79 p. Bibliogr. (Dossier public ; 2366) *Bilingue (Report of the External Advisory...)*.  
MICROLOG 92-00256 2 fiche

La fusion de la Commission géologique du Canada, de la Direction de la physique du Globe et du Secteur des sciences de la terre, du ministère de l'Énergie, des Mines et des Ressources en avril 1986 a justifiée la création d'un comité mandaté d'examiner la situation actuelle de la géophysique au ministère. Ce rapport présente les aspects généraux de la géophysique au sein de la CGC, étudie les questions relatives à cette discipline scientifique et celles qui touchent à l'organisation, à la gestion et aux résultats obtenus, et propose pour l'avenir de nouvelles initiatives ou suggère l'expansion qu'il conviendrait de donner aux initiatives actuelles. On présente un résumé des principaux constats sous forme de recommandations principales et secondaires.  
• CA NR PS SC

**Rapport du Comité ministériel sur les forêts destiné au Conseil exécutif**

Nouveau-Brunswick. Comité ministériel sur les forêts. Fredericton : le Comité, 1992. 77 p. *L'éd. anglaise (Report from the Ministerial...)* : 92-02745/1  
MICROLOG 92-03859 1 fiche

L'industrie forestière éprouve des problèmes graves qui influencent directement l'industrie au Nouveau-Brunswick. Ce rapport du Comité ministériel sur les forêts se penche sur le contexte actuel des produits forestiers à l'échelle mondiale; la situation actuelle des produits forestiers et papetiers au Canada; les tendances actuelles au niveau du papier journal et du papier de pâte mécanique; les tendances actuelles au niveau de la pâte commerciale; les tendances actuelles au niveau du papier couché mince; et, le processus de consultation.  
AP FO PR SC

**Rapport du Comité mixte spécial sur le renouvellement du Canada**

voir Un Canada renouvelé : rapport

**Rapport du concours de l'ordre du mérite agricole, 1988**

Québec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation, 1990. 61 p. : ill. CSI 66103.012. ISSN 0839-6612 ISBN 2-551-12409-3  
MICROLOG 92-00414 1 fiche

Présente le rapport du concours de l'Ordre du mérite agricole pour l'année 1988. Se penche particulièrement sur la fête du mérite agricole 1988; les juges; les critères de jugement et l'échelle des points; le rapport sommaire du concours, les concurrents aux médailles d'or, d'argent et de bronze; et les lauréats de la médaille d'or de 1890 à 1988.  
AG PR QU SC

**Rapport du concours de l'ordre du mérite agricole, 1989**

Québec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation, 1990. 104 p. : ill. CSI 66103.012. ISSN 0839-6612 ISBN 2-555-21107-3  
MICROLOG 92-00412 2 fiche

Porte principalement sur le concours de l'Ordre du mérite agricole 1989 et se penche également sur les points suivants: les juges du mérite agricole 1989; les critères de jugement et l'échelle des points; le Rapport sommaire du concours, les concurrents à la médaille d'or, d'argent et de bronze; et les concurrents ayant mérité la médaille d'or depuis 1890. Le rapport fournit aussi un tableau résumé de la participation.  
AG PR QU SC

**Rapport du Conseil : Rapport annuel à tous les membres de la Société royale du Canada, pour l'année 1990-91**

Ottawa : la Société, 1991. 37, 48 p. *Bilingue (Report of Council...1990-91)*. CSI 22317.003. ISSN 1180-4130  
MICROLOG 92-01974 2 fiche

Le rapport se penche particulièrement sur les assemblées; les membres; les rapports présentés par des membres du conseil; les rapports du siège social; les rapports des comités de la société; les représentants de la société sur les comités des autres organismes; et, les finances.  
CA ED

**Rapport du Conseil consultatif de Temagami pour la période du 1er janvier, 1989 au 22 mai, 1991**

Conseil consultatif de Temagami (Ont.). Temagami, Ont. : le Conseil, 1992. v, 33, v, 29 p. Bibliogr. *Bilingue (Temagami Advisory Council report...)*. ISSN 0843-6886  
MICROLOG 92-06318 1 fiche

Ce document présente le rapport final du Conseil consultatif de Temagami. Il couvre la période allant du 1er janvier 1989 au 22 mai 1991. Le mandat du Conseil est de conseiller le ministre des Richesses naturelles sur les questions touchant l'aménagement du territoire et la gestion des ressources dans la région de Temagami.  
EV FO ON PR SC

**Rapport du Directeur général des élections sur la mise en application de l'article 490 de la Loi électorale**

Directeur général des élections du Québec. Québec : le Directeur, 1992. 7 p. *En tête du titre: Election partielle, Anjou, 20 janvier 1992*. ISBN 2-550-22893-6  
MICROLOG 92-07521 1 fiche

Ce document présente le rapport sur la décision prise dans le cadre de l'élection partielle qui s'est tenue le 20 janvier 1992 dans la circonscription électorale d'Anjou. Ce rapport fournit les informations concernant le contexte, la décision du Directeur général des élections et la façon dont les partis politiques autorisés, les candidats et les électeurs ont été informés.  
PA PR QU

**Rapport du Directeur général des élections sur les trente-deuxième élections générales du 23 septembre 1991**

Nouveau-Brunswick. Directeur général des élections. Fredericton : le Directeur, 1991. 172 p. : ill. *Bilingue (Report of the Chief Electoral...)*. CSI 46115.200.  
MICROLOG 92-01502 2 fiche

Le directeur général des élections doit, en vertu de l'article 97 de la Loi électorale,



présenter un rapport à la présidente de l'Assemblée législative signifiant tout cas ou événement survenu relativement à toute élection tenue depuis son dernier rapport et qui, à son avis, doit être porté à l'attention de l'Assemblée législative. Ce document présente le rapport de la trente et unième assemblée législative qui a été dissoute le 22 août 1991 et dont les brefs annonçant la tenue d'une élection générale le 23 septembre 1991 ont été émis le 22 août 1991.

AP PA PR ST

### Rapport du Directeur général des élections y compris les modifications législatives proposées, 1991

Ontario. Directeur général des élections. Toronto : le Directeur, 1991. 27, 25 p. Bilingue (Report of the Chief Election...). ISSN 1183-4595

MICROLOG 92-05010 1 fiche

Ce document présente le rapport du Directeur général des élections y compris les modifications législatives proposées pour 1991. Il examine les questions relatives à l'administration de la Loi électorale de 1984 et les modifications qu'il serait possible d'y apporter.

ON PA PR

### Rapport du Forum sur la ferme familiale

Forum sur la ferme familiale (1987). Ottawa : Agriculture Canada, 1987. 23 p. L'éd. anglaise (Family Farm Forum report) sur la même fiche.

MICROLOG 92-03596 1 fiche

Ce rapport donne un aperçu de ce que disent les familles agricoles et examine les points suivants: les origines du Forum sur la ferme familiale; le profil des familles participant au Forum; l'importance accordée par les familles aux questions économiques; l'importance accordée par les familles aux questions non-économiques; et, les prochaines étapes vers l'avenir du Forum.

AG CA SC

### Rapport du groupe chargé d'examiner le programme de permis de sortie pour les détenus dans les pénitenciers

Ottawa : Solliciteur général Canada, 1992. iii, 146, iii, 139 p. Bibliogr. Bilingue (Report of the panel appointed to...). CSI 21121.212. ISBN 0-662-58890-8

MICROLOG 92-03836 4 fiche

A la demande du Solliciteur général, le Commissaire du Service correctionnel du Canada a chargé le Groupe d'examiner le programme de permis de sortie dans son ensemble, de se pencher sur certaines questions importantes, et de présenter un rapport. Ce rapport porte précisément sur les points suivants: l'ordre de convocation et le mandat; l'aperçu du Programme de permis de sortie; l'historique; le cadre législatif et les processus actuels; les observations; l'accessibilité; et, les commentaires sur le projet de loi C-36. Le document termine en tentant de répondre à des questions telles: les permis de sortie sont-elles une réussite; comment sont définies et utilisées les permis de sortie; comment gérer le risque; et, les permis de sortie sont-elles bien administrées?

CA JU ST

### Rapport du Groupe consultatif sur la gestion de l'éducation en langue française

Ontario. Ministère de l'éducation. Groupe consultatif sur la gestion de l'éducation en langue française. Toronto : le Groupe, 1991. 127 p. : cartes géogr. Bibliogr. L'éd. anglaise (Report of the French Language...) : 92-01945/2.

MICROLOG 92-01946 2 fiche

Le 14 novembre 1990, un décret ministériel établissait le Groupe consultatif sur la gestion de l'éducation en langue française dans le but d'élaborer des recommandations concernant la gestion de l'éducation en français en Ontario, y compris des critères pour la création de conseils scolaires de langue française et autres structures de gestion en français. Ce document présente le rapport du Groupe.

ED ON PR

### Rapport du Groupe de travail de l'AUCC sur le rapport de la Commission d'enquête sur l'enseignement universitaire au Canada

Association des universités et collèges du Canada. Groupe de travail sur le rapport de la Commission d'enquête sur l'enseignement universitaire au Canada. Ottawa : le Groupe de travail, 1992. 20, 18 p. Bibliogr. Bilingue (Report of the AUCC Task Force on...). MICROLOG 92-05762 1 fiche

Ce rapport de la commission d'enquête dégage deux thèmes qui sont liés l'un à l'autre. Le premier est un message bien précis selon lequel les universités doivent absolument renforcer leur engagement envers l'enseignement et l'apprentissage. Le second laisse entendre que l'ouverture et la responsabilisation sont dorénavant deux notions plus importantes que jamais. Ce document présente le rapport de la Commission d'enquête sur l'enseignement universitaire au Canada. Il examine surtout comment valoriser l'enseignement et l'apprentissage, l'accessibilité, le maintien des étudiants; la mobilité des étudiants; et, les indicateurs de rendement.

• CA ED

### Rapport du Groupe de travail manitobain sur la Constitution

Groupe de travail manitobain sur la Constitution. Winnipeg : le Groupe, 1991. ii, 86 p. MICROLOG 92-03389 2 fiche

Inquiet et confronté aux événements de la scène nationale, le Manitoba doit de nouveau demander à ses habitants de participer au processus de réforme constitutionnelle. Le Groupe de travail manitobain sur la Constitution présente son rapport sur cette question. Le Groupe avait pour mandat d'écouter les Manitobains et de rechercher un consensus sur les importantes questions constitutionnelles auxquelles cette province fait maintenant face. Le rapport aborde donc les points suivants: la clause Canada, les droits des Canadiens et la charte canadienne des droits et libertés, la réforme des institutions du gouvernement, les pouvoirs des gouvernements canadiens et l'Union économique canadienne; et, le processus de modification de la constitution.

MS PA PR

### Le Rapport du Groupe de travail manitobain sur la gestion des écoles franco-manitobaines

Groupe de travail manitobain sur la gestion des écoles franco-manitobaines. Winnipeg : le Groupe de travail, 1991. 50, 50 p. Bilingue (Report of the Manitoba Task Force...). MICROLOG 92-00517 2 fiche

Le Groupe de travail sur la gestion des écoles franco-manitobaines a été constitué à l'automne 1990, par le gouvernement provincial. Ce document porte sur la gestion des écoles franco-manitobaines et examine l'historique; les principes et la méthode; le système de gestion recommandé; l'admission aux écoles franco-manitobaines et le droit de participer à leur gestion; les ressources humaines; les dispositions financières; la mise en oeuvre; et, le résumé des recommandations.

ED MS PR

### Rapport du Groupe de travail sur l'industrie de l'environnement

Groupe de travail sur l'industrie de l'environnement. S.l. : Entente Canada-Nouveau-Brunswick sur le développement économique et régional, 1991. xii, 64 p. Bibliogr. L'éd. anglaise (Report from the Task Group...). : 92-00808/1.

MICROLOG 92-00807 1 fiche

Formé au milieu de 1990, le groupe de travail a pour tâche de cerner les secteurs de l'industrie de l'environnement qui offrent aux entreprises du Nouveau-Brunswick des débouchés intéressants pour de nouveaux procédés, produits ou services. Ce document présente le rapport du groupe de travail sur l'industrie de l'environnement et examine particulièrement les points suivants: survol historique; mandat; définition de l'industrie de l'environnement; orientations principales; perspectives offertes à l'industrie du Nouveau-Brunswick; et, recommandations.

• AP CA EV SC

### Rapport du groupe de travail sur la recherche Churchill/Frenette au conseil d'administration du 13 juin 1987

Ottawa : Association des enseignantes et des enseignants francophones, 1987. 40 p. (Document ; 8) ONTERIS: ON05137. MICROLOG 92-06935 1 fiche

Abstract unavailable for this document.  
ED LA ON PR

### Rapport du Groupe de travail sur les services de garde francophones

Manitoba. Groupe de travail sur les services de garde francophones. Winnipeg : le Groupe de travail, 1992. ii, 109, ii, 109 p. Bibliogr. Bilingue (Report of the Working Group...). CSI 42245.200

MICROLOG 92-04207 3 fiche

Le Groupe de travail sur les services de garde francophones a pour principale fonction de formuler des suggestions concernant les programmes et les ressources dont on a précisément besoin pour les services préscolaires. Ce rapport porte sur le teneur et l'ampleur des programmes actuels, les besoins, les services de garde dans les écoles, la dotation en personnel et formation, et les services de soutien ainsi que des ressources financières.

MS PR SA ST

### Rapport du Ministère du revenu national : douanes, accise et impôt pour l'exercice financier terminé le 31 mars 1991

Canada. Revenu Canada. Ottawa : Le Ministère, 1991. 25 p. Bilingue (Report of the Department of National Revenue...). CSI 21106.001. ISBN 0-662-59950-0

MICROLOG 92-01318 1 fiche

Ce rapport annuel du ministère du Revenu national renferme des tableaux et des relevés relatifs aux droits de douane, à la taxe d'accise et à l'impôt sur le revenu du Canada, pour l'exercice financier. Ils sont compilés d'après les comptes rendus officiels. On donne des renseignements par province, et par centres de revenu. Il contient aussi des états des rentrées perçues par le Ministère en vertu de la Loi de l'impôt sur le revenu, de la Loi instituant le Régime de pensions du Canada, et de la Loi sur l'assurance-chômage.

CA CO PA ST

### Rapport du surintendant des institutions financières Canada, 1990-91 : sociétés d'investissement

Bureau du surintendant des institutions financières Canada. Ottawa : le Bureau, 1991. 13, 13 p. Bilingue. CSI 22170.005.



ISBN 0-660-57334-2  
MICROLOG 92-07493 1 fiche

La Loi sur les sociétés d'investissement a pour but de mettre sur pied un système de rapports, d'inscription et d'inspection qui s'applique aux sociétés constituées selon la loi fédérale et qui jouent un rôle important comme intermédiaires en matière d'investissement et ne sont pas surveillées d'aucune autre manière. Ce rapport annuel contient des informations cumulatives sur les sociétés inscrites au terme de cette loi et des détails sur les activités du Surintendant des institutions financières.  
CA CO PA

### Rapport du vérificateur général du Canada à la Chambre des communes, 1990-91

Canada. Bureau du vérificateur général. Ottawa : le Bureau, 1991. 645 p. : ill. L'éd. anglaise (*Report of the Auditor General...*) : 92-01671/7. CSI 21117.003F. ISBN 0-662-97176-0  
MICROLOG 92-01672 7 fiche

Présente le rapport du vérificateur pour l'exercice financier clos le 31 mars 1991. Examine particulièrement les observations de vérification; les études spéciales; les vérifications de portée générale et les vérifications spéciales; et les vérifications intégrées.  
CA CO PA

### Rapport du vérificateur général du Canada au Président du Sénat et au Président de la Chambre des communes : vérification de la Bibliothèque du Parlement

voir Rapport sur la vérification de la Bibliothèque du Parlement

### Rapport final d'évaluation du projet pilote du Point d'entrée unique

Fredericton : Ministère de la santé et des services communautaires. Comité de stratégie sur les soins de longue durée, 1991. 211 p. : ill. L'éd. anglaise (*Evaluation report of the...*) : 92-07776/3. Sur la couv.: Bureau de consultation EVAco enr. CSI 45125.203F. MICROLOG 92-07777 3 fiche

A la suite d'une étude approfondie de la situation dans la province, le Comité de stratégie sur les soins de longue durée du ministère de la Santé et des Services communautaires du Nouveau-Brunswick constatait en 1987 la nécessité d'instaurer un système de Point d'entrée unique pour les services de soins prolongés et de mettre au point un projet pilote pour mettre le modèle à l'essai et procéder à son évaluation. En avril 1989, le ministre annonçait l'essai du modèle de Point d'entrée unique au cours de l'année 1989-1990. Ce document en présente le rapport final d'évaluation.  
AP HE PR ST

### Rapport final de la Commission de délimitation des quartiers électoraux de Winnipeg

Commission de délimitation des quartiers électoraux de Winnipeg. Winnipeg : la Commission, 1991. 50, 49 p. : carte géogr. Carte géogr. pliante non filmée. Bilingue (*Winnipeg Wards Boundaries...*). CSI 42240.200. MICROLOG 92-03222 2 fiche

La Commission est chargée de soumettre un rapport recommandant les noms et les limites de 15 nouveaux quartiers électoraux et de 5 districts dans la Ville de Winnipeg. Ce document présente le rapport final de la Commission pour l'année 1991.  
MS MU PA ST

### Rapport final du groupe de travail sur les conséquences macro-économiques du marché unique européen

voir Europe 1992 : les implications économiques et politiques de l'union économique et monétaire européenne pour le Canada

### Rapport final sur l'étude sur les pêches commerciales

Toronto : Ministère des richesses naturelles, 1991. 18, 18 p. Bilingue (*Final report on the commercial...*). ISBN 0-7729-9254-1  
MICROLOG 92-04082 1 fiche

En janvier 1990, Jack Riddell, ancien adjoint parlementaire du ministre des Richesses naturelles, a annoncé lors de la réunion annuelle de l'Ontario Fish Producers' Association (OFPA) qu'il dirigerait une étude sur les principales questions d'importance pour la pêche commerciale. Il s'agit des quotas de pêche, de la perception de redevances et des prises accidentelles. Ce document présente le rapport final sur l'étude sur les pêches commerciales. On trouve dans la première section, un résumé de l'évaluation générale fondée sur les réponses au rapport de mars 1991. La section subséquente commente chacune des 11 recommandations du rapport et présente les décisions du ministre. Enfin, on trouve deux annexes: la première, énumérant les groupes et les particuliers qui ont répondu et la seconde, présentant des extraits du rapport de mars 1991 sur plusieurs des recommandations.  
FI ON PR SC

### Rapport financier annuel des collèges publics : tenant lieu de document 4A et renseignements supplémentaires au sens du règlement sur la vérification des états financiers des collèges d'enseignement général et professionnel : année financière, 1989-90

Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement collégial, 1990. 191 p. CSI 67322.005. ISBN 2-550-20989-3  
MICROLOG 92-05009 5 fiche

Le document présente la structure des informations demandées dans les états financiers de l'année scolaire 1989-90. Les données sont saisies par le cégep sur des feuilles de calcul électroniques. Des explications sont présentées dans le document pour aider à le compléter. Le rapport financier comprend aussi le document contenant l'opinion du vérificateur et les réponses de ce dernier au questionnaire qui lui est destiné.  
CO ED PR QU

### Rapport financier annuel des établissements du réseau de la santé et des services sociaux

Québec : Gouvernement du Québec, Ministère de la santé et des services sociaux, Direction des ressources d'information, Service de la gestion et diffusion de l'information, 1991. 76 p. (Les Banques de données : 10)  
MICROLOG 92-03839 1 fiche

Ce document constitue le dixième numéro d'une série visant à faire connaître les banques de données du ministère de la Santé et des Services sociaux. Il porte spécifiquement sur la banque de données 'Rapport financier annuel des établissements du réseau de la santé et des services sociaux du Québec' contenant de multiples renseignements financiers et quelques données de nature opérationnelle pour chaque établissement.  
HE PR QU SA

### Rapport national du Canada

Ottawa : Environnement Canada, 1991. vii, 148 p. : ill. Bibliogr. Préparé pour la Conférence des Nations Unies sur l'environnement et le développement. L'éd. anglaise (*Canada's national report*) : 92-00310/2. ISBN 0-662-97015-2  
MICROLOG 92-00309 2 fiche

Document portant sur la Conférence des Nations Unies sur l'environnement et le développement présentée au Brésil, en juin 1992. Le document examine principalement les points suivants: l'environnement et le développement au Canada; la mise en oeuvre du développement durable au Canada; et la voie de l'avenir. De plus, il donne la liste des références et des personnes-ressources.  
CA CO EV SC

### Rapport présenté à la Commission canadienne des droits de la personne sur les plaintes des Inuit déplacés d'Inukjuak et d'Inlet Pond à Fiord Grise et à Baie Resolute en 1953 et 1955

par D. Soberman. Ottawa : Commission canadienne des droits de la personne, 1991. 92 p. Bibliogr. L'éd. anglaise (*Report to the Canadian Human...*) : 92-01892/1. MICROLOG 92-01893 1 fiche

Ce rapport fait suite à la décision de la Commission canadienne des droits de la personne (CCDP) d'examiner les plaintes déposées en 1990 par l'organisme représentant les Inuit, l'Inuit Tapirisat du Canada (ITC), auprès du Comité permanent des affaires autochtones. Les plaintes portent sur le déplacement en 1953 et en 1955 d'un nombre de familles inuit, principalement d'Inukjuak, sur la côte est de la baie d'Hudson, dans le nord de la province de Québec. Le rapport couvre particulièrement les points suivants: le résumé de la plainte; les faits; l'historique; le souci de souveraineté dans l'Arctique; la promesse du retour des familles à Inukjuak si elles n'étaient pas satisfaites de leur nouvel emplacement; la planification générale du déplacement, l'exécution du plan; l'écart culturel; quelques-unes des premières conséquences de l'écart culturel; les effets à long terme; la responsabilité de l'Etat; et, les critères actuels pour juger de la conduite adoptée dans les années 1950.  
● CA JU NO NP

### Rapport provisoire de la Commission de délimitation des quartiers électoraux de Winnipeg

Commission de délimitation des quartiers électoraux de Winnipeg. Winnipeg : la Commission, 1991. i, 20, 19 p. : cartes géogr. Bilingue (*The Winnipeg Wards Boundaries...*). CSI 89802.200. MICROLOG 92-01320 1 fiche

A la suite de contacts avec le ministre des Affaires urbaines, la Commission de délimitation des quartiers électoraux de Winnipeg s'est réunie le 3 juin 1991 afin d'établir les modalités de ses travaux. La Commission a pour mandat de soumettre au ministre des Affaires urbaines un rapport contenant des recommandations sur les limites et les noms des 15 nouveaux quartiers électoraux et des 5 nouveaux districts de la Ville de Winnipeg. Les membres de la Commission et les conseillers techniques ont rédigé ce rapport provisoire avec deux objectifs principaux, soit expliquer le processus de révision des limites des quartiers; et soumettre à l'étude et aux délibérations du public plusieurs propositions concernant ces limites.  
MS MU PA ST



### Rapport provisoire sur l'examen des soins fournis aux élèves des écoles provinciales pour sourds et aveugles et des internats pour enfants en difficulté d'apprentissage

Toronto : Ministère de l'éducation, 1991. ii, 93 p. Bibliogr. L'éd. anglaise (*Report of the review of student...*) : 92-04657/2. ISBN 0-7729-9170-7

MICROLOG 92-04899 2 fiche

Ce rapport porte sur les conditions qui influent sur la santé, la sécurité et le bien-être des enfants inscrits aux écoles provinciales pour sourds et aveugles et aux internats pour enfants en difficulté d'apprentissage. Les conclusions sont fondées sur des entrevues réalisées sur une grande échelle, des observations détaillées et l'examen approfondi de divers documents. Le rapport présente des renseignements portant principalement sur la raison d'être, les buts et objectifs et la méthodologie de l'examen; et, les mesures prises pendant l'examen.

ED ON PR SA

### Rapport réglementaire du Directeur général des élections sur le déroulement de la trente-cinquième élection provinciale, le 11 septembre 1990, y compris des recommandations de modifications à la Loi électorale

Winnipeg : Elections Manitoba, 1992. 33, 30 p. Bilingue (*Statutory report of the Chief...*).

MICROLOG 92-07391 1 fiche

Ce document présente le Rapport réglementaire sur le déroulement de l'élection générale du 11 septembre 1990. Il soulève un certain nombre de questions qui devraient faire l'objet d'une révision législative et recommande des modifications possibles à la Loi électorale. Il donne en outre des détails sur le déroulement et l'administration de la trente-cinquième élection générale. De plus, il décrit les orientations futures dans les domaines des opérations, des communications et de l'administration financière.

MS PA PR

### Rapport relativement au processus de consultation sur les programmes économiques des autochtones du MEIR : observations, conclusions et recommandations

Canada. Groupe d'examen du processus de consultation sur les programmes de développement économique pour les autochtones du MEIR. Ottawa : Industrie, sciences et technologie Canada, 1991. 12, 11 p. Bilingue (*Report on the consultation process...*).

MICROLOG 92-03445 1 fiche

Ce document présente les conclusions et le sommaire des présentations du groupe d'examen du processus de consultation sur les programmes de développement économique pour les autochtones du MEIR. Les conclusions renforcent l'interprétation des points de vue distincts recueillis durant le processus de consultation et figurant au sommaire des présentations.

CA CO NP

### Rapport spécial à la législature

Ontario. Bureau de l'Ombudsman. Toronto : le Bureau, 1992. 53 p. : ill. L'éd. anglaise (*A Special report to the Legislature*) : 92-07839/1.

MICROLOG 92-07838 1 fiche

Ce rapport vise à aider la législature à comprendre le rôle et la fonction de l'ombudsman. Dans le cadre de cette discussion, le document examine les recommandations du 19e rapport du Comité

permanent de l'ombudsman et l'impact de l'adoption des recommandations du Comité. La partie suivante constitue une introduction aux principes nécessaires pour assurer l'efficacité de l'ombudsman. Cette partie est suivie d'une explication sur les conséquences néfastes qu'auraient les recommandations du Comité permanent sur le travail de l'ombudsman, et mettraient en danger le besoin du public d'avoir droit à un service impartial et indépendant, en dernier recours. On y examine enfin les questions à résoudre afin d'offrir le meilleur service qui soit au public.

JU ON PR

### Rapport statistique sur l'industrie forestière de l'Ontario en 1989

Toronto : Ministère des richesses naturelles, 1991. vi, 53, vi, 54 p. : ill., cartes géogr. Bilingue (*Ontario forest industry...*).

CSI 55116.011. ISBN 0822-5588

MICROLOG 92-05077 2 fiche

Ce rapport statistique sur l'industrie forestière de l'Ontario en 1989 fournit des relevés statistiques sur les usines titulaires d'un permis et présente des données historiques du FIMIS. Des statistiques sont également fournies relativement à la production et consommation des résidus de bois, ainsi que sur le commerce interprovincial et international du bois et des produits du bois.

FO ON PR SC ST

### Rapport statistique sur les travaux des commissions parlementaires pour l'année financière, 1991-92 : rapport sommaire

Québec : Assemblée nationale, Secrétariat des commissions, 1992. iii, 53 p. : ill.

CSI 67271.002. ISBN 2-550-26945-4

MICROLOG 92-06463 1 fiche

Ce rapport statistique a pour objet de dresser un tableau global des activités des commissions afin de mieux faire connaître le travail effectué par les députés qui sont membres des commissions parlementaires permanentes et de fournir aux divers intervenants des données utiles à la planification et à l'organisation des travaux des commissions parlementaires. Il fournit des informations sur le déroulement des séances des commissions, sur leurs mandats, ainsi que sur leurs activités. Il inclut aussi l'état des dépenses effectuées par les commissions parlementaires.

PA PR QU ST

### Rapport statistique sur les travaux et les dépenses des commissions parlementaires pour l'année financière, 1990-91

Québec : Assemblée nationale, Secrétariat des commissions, 1991. x, 146 p. : ill.

CSI 67271.002. ISBN 2-550-22038-2

MICROLOG 92-00071 2 fiche

Ce rapport statistique a pour objet de dresser un tableau global des activités des commissions afin de mieux faire connaître le travail effectué par les députés qui sont membres des 8 commissions parlementaires permanentes et de fournir aux divers intervenants des données utiles à la planification et à l'organisation des travaux des commissions parlementaires. Il fournit des informations sur le déroulement des séances des commissions, sur leurs mandats, ainsi que sur leurs activités. Il inclut aussi l'état des dépenses effectuées par les commissions parlementaires.

PA PR QU ST

### Rapport statistique, 1990

Service canadien des parcs. Région du Québec. Ottawa : la Région, 1991. ix, 126 p. : ill., cartes géogr. CSI 21146.002.

MICROLOG 92-00651 2 fiche

Cette publication offre une foule d'informations sur la fréquentation de l'année de chacun des parcs naturels, des lieux historiques ainsi que des canaux historiques. De plus, elle apporte des renseignements sur l'utilisation par les visiteurs des services d'accueil et d'interprétation et de certaines activités sportives comme le camping, la pêche et le ski du fond, que ces services soient prodigués par les employés du Service canadien des parcs, par des étudiants engagés sur des programmes spéciaux ou encore par des sociétés coopératives.

CU PR QU ST

### Rapport sur Keith Harfield

Ontario. Assemblée législative. Comité permanent de l'Assemblée législative.

Toronto : le Comité, 1992. 41, 40 p.

Bilingue (*Report on Keith Harfield*). ISBN 0-7729-9760-8

MICROLOG 92-06119 2 fiche

Le jeudi 19 décembre 1991, l'Assemblée législative de l'Ontario a ordonné au Comité permanent de l'Assemblée législative de mener une enquête sur certaines affaires reliées à la communication de renseignements du ministère de la Santé. Ce document présente le rapport sur Keith Harfield. Le texte du décret de l'Assemblée instituant le mandat du Comité est joint à ce rapport dont il constitue l'Annexe 'A'.

JU ON PA PR

### Rapport sur l'incidence de la législation adoptée en 1983 sur l'agression sexuelle à Lethbridge, Alberta

Ottawa : Ministère de la justice, Sous-direction de la recherche et du développement, Section de la recherche, 1988. xi, 149 p. Bibliogr. (Document de travail ; WD1991-6b) L'éd. anglaise (*Report on the impact of...*) : 92-02422/2. Equipe de recherche de University of Manitoba Research Ltd. CSI 22423.206F.

MICROLOG 92-02421 2 fiche

Le ministère de la Justice a chargé une équipe contractuelle d'effectuer des recherches dans six villes canadiennes (Vancouver, Lethbridge, Hamilton, Montréal et Fredericton) dans le cadre d'une étude nationale visant à évaluer le projet de loi C-127 intitulé 'Loi modifiant le Code criminel en matière d'infractions sexuelles et d'autres infractions contre la personne' (1983). Ce rapport est une synthèse des recherches menées à Lethbridge (Alberta) de mai à décembre 1987. Il porte principalement sur : l'étude documentaire; le plan d'évaluation; les interventions par suite de plaintes d'agression sexuelle; les incidences du projet de loi C-127 sur les usages, les résultats et les attitudes, la situation de la victime; et, le sommaire des conclusions.

BS CA JU MU ST

### Rapport sur la tarification en assurance automobile, 1991

Québec (Province). Inspecteur général des institutions financières. Québec : l'Inspecteur, 1992. 93 p. CSI 66101.003. ISSN 0837-7006

ISBN 2-550-22925-8

MICROLOG 92-07529 2 fiche

Ce rapport analyse les tarifs et les données statistiques sur l'expérience des assureurs automobile au Québec. On y traite du contexte légal dans lequel évoluent les assureurs, ainsi qu'une description de l'offre d'assurance et quelques données. On analyse ensuite la classification et les autres facteurs ayant un impact sur l'évaluation de la prime, ainsi que le fichier central des sinistres automobiles. Le troisième volet du rapport



traite d'abord de la rentabilité de l'assurance automobile, pour ensuite présenter le fondement de la tarification pratiquée. Ensuite on traite des différences entre les assurés. En annexes on donne un glossaire, la liste des assureurs autorisés à pratiquer l'assurance automobile, et la description des règles de classification.  
CO PR QU ST TR

#### Rapport sur la tournée provinciale

Fredericton : Conseil de la jeunesse du Nouveau-Brunswick, 1992. ix, 177 p. : ill. L'éd. anglaise (Provincial tour report) : 92-07753/3. En tête du titre: *Perspectives jeunesse 91. Supplément sur les autochtones (i, 58 p.) inclus.*  
MICROLOG 92-07752 3 fiche

Le conseil de la Jeunesse du Nouveau-Brunswick est l'organisme provincial qui proclame les intérêts, les besoins, les préoccupations et les points de vue des jeunes âgés de 15 à 24 ans, et fait des recommandations à l'intention du gouvernement et du public. Par son programme d'action, le Conseil de la Jeunesse du Nouveau-Brunswick cherche à jouer le rôle de catalyseur pour stimuler une plus grande participation des jeunes dans la société. Ce document présente le rapport sur la tournée provinciale et examine la méthodologie, les préoccupations des jeunes, l'analyse de l'enquête, et les recommandations entérinées par le Conseil de la jeunesse du Nouveau-Brunswick. Le document présente également un supplément sur les autochtones.  
AP NP PR SA

#### Rapport sur la vérification de l'administration de la Chambre des communes

Ottawa : Bureau du vérificateur général du Canada, 1991. 56, 54 p. *Bilingue (Report of the audit of the House...)*. ISBN 0-662-58649-2  
MICROLOG 92-01707 2 fiche

La vérification de l'administration de la Chambre des communes avait essentiellement pour objet d'examiner dans quelle mesure la Chambre est bien gérée au sens administratif, et non politique ou législatif, du terme. Ce document se penche sur les observations découlant de la vérification en ce qui concerne particulièrement la gestion et la prise de décisions; les services de la Chambre des communes; les dépenses des députés; la sécurité de la Chambre des communes; les fonctions administratives de base; la gestion du rendement des employés; et le sommaire des recommandations.  
CA PA

#### Rapport sur la vérification de la Bibliothèque du Parlement

Canada. Bureau du vérificateur général. Ottawa : le Bureau, 1991. v, 26, iv, 24 p. *Bilingue (Report of the audit...)*. Titre de la cov.: *Rapport du vérificateur général du Canada au Président du Sénat et au Président de la Chambre des communes : vérification de la Bibliothèque du Parlement.* ISBN 0-662-58585-2  
MICROLOG 92-04896 1 fiche

La Bibliothèque du Parlement joue un rôle d'importance capitale dans la prestation aux députés et aux sénateurs, ainsi qu'à leur personnel, de services d'information et de recherche qui répondent à leurs besoins. Ce document présente le rapport annuel sur la vérification de la Bibliothèque du Parlement en donnant des observations et des recommandations.  
CA PA

#### Rapport sur le comportement en machine du papier alcalin au sein des Services d'imprimerie du gouvernement canadien

par N. Woodman. Ottawa : Groupe de travail

sur l'utilisation possible du papier alcalin pour l'impression des publications du gouvernement, 1989. 18, 17 p. *Bilingue (Report on the runability of alkaline...)*. ISBN 0-660-55682-0  
MICROLOG 92-02860 1 fiche

Un groupe de travail dirigé par la Bibliothèque du Parlement a été créé en 1989 afin de déterminer s'il serait possible d'utiliser du papier alcalin pour l'impression des publications du gouvernement canadien. Ce document examine cette question en se penchant particulièrement sur les conditions et la portée des essais; le contexte; les papiers testés; la recherche; la méthodologie, la chronologie et les observations; les matériaux de relure; et, l'analyse des résultats et des conclusions.  
CA FO PS SC TE

#### Rapport sur les achats autre-frontière

Ontario. Assemblée législative. Comité permanent des affaires financières et économiques. Toronto : le Comité, 1991. 72, 58 p. *Bilingue (Report on cross-border...)*. ISBN 0-7729-8711-4  
MICROLOG 92-00447 2 fiche

Document présentant le rapport sur les achats autre-frontière et portant principalement sur la définition du problème, les politiques du gouvernement fédéral, le contrôle des frontières; le commerce de détail et la commercialisation; l'approvisionnement et la distribution; le régime fiscal, l'éducation, la sensibilisation et la promotion, et la liste des recommandations.  
CO EX ON PR

#### Rapport sur les codes de pratiques, lignes directrices et objectifs de conservation et protection

Canada. Direction générale de la protection de l'environnement. Division des affaires réglementaires et économiques. Ottawa : la Division, 1991. 87, 86 p. *Bilingue (Report on codes, guidelines...)*.  
MICROLOG 92-04362 2 fiche

Cette série de rapports est destinée à tenir les lecteurs au fait de la préparation des initiatives non réglementaires à Conservation et protection. S'y retrouvent les codes de pratiques, lignes directrices et objectifs en cours de préparation ou actuellement appliqués, par la Direction générale des eaux, le Service canadien de la faune et la Protection de l'environnement. Chaque initiative comprend l'objet, le public visé, la date de publication, et un responsable.  
CA EV SC

#### Rapport sur les initiatives réglementaires de conservation et protection

Canada. Direction générale de la protection de l'environnement. Division des affaires réglementaires et économiques. Ottawa : la Division, 1992. 90, 90 p. *Bilingue (Report on regulatory...)*  
MICROLOG 92-07510 2 fiche

Ce document présente le rapport sur les initiatives réglementaires de conservation et protection. Il aborde principalement les points suivants: la Loi canadienne sur la protection de l'environnement; la Loi sur les pêches; la Loi sur la convention concernant les oiseaux migrateurs; la Loi sur la faune du Canada; la Loi sur les ouvrages destinés à l'amélioration des cours d'eau internationaux; et, les autres lois.  
CA EV SC

#### Rapport sur les pertes dues à l'incendie de biens immobiliers de l'administration fédérale, 1990

Commissaire des incendies du Canada. Ottawa : Travail Canada, 1991. v, 24, iv, 24 p. : ill. *Bilingue (Report of fire losses...)*.

CSI 22165.003. ISBN 0-662-57582-2  
MICROLOG 92-03121 1 fiche

Le rapport fournit des renseignements sur les pertes attribuables aux incendies, y compris les pertes de vie, les blessures et les pertes matérielles, qui ont été signalées par les ministères et organismes inscrits dans les annexes A et B de la Loi sur l'administration financière et les autres secteurs de l'administration publique fédérale désignés comme tels aux fins de la Loi, ainsi que par les ministères et autres secteurs de l'administration publique fédérale inscrits dans la Partie 1 de l'Annexe 1 de la Loi sur les relations de travail dans la fonction publique.  
CA PW ST

#### Rapport sur les pertes dues à l'incendie de biens immobiliers de l'administration fédérale, 1990

Commissaire des incendies du Canada. Ottawa : Travail Canada, 1992. xii, 23, xii, 20 p. *Bilingue (Report of fire losses...)*. CSI 22165.003. ISBN 0-662-58930-0  
MICROLOG 92-04666 1 fiche

Le rapport fournit des renseignements sur les pertes attribuables aux incendies, y compris les pertes de vie, les blessures et les pertes matérielles, qui ont été signalées par les ministères et organismes inscrits dans les annexes I et II de la Loi sur l'administration financière, par les secteurs de l'administration publique fédérale désignés comme tels aux fins de la Loi, ainsi que par les ministères et autres secteurs de l'administration publique fédérale inscrits dans la partie 1 de l'annexe I de la Loi sur les relations de travail dans la fonction publique.  
CA PW ST

#### Rapport sur les peuples autochtones et la justice pénale : égalité, respect et justice à l'horizon

Ottawa : Commission de réforme du droit du Canada, 1991. xv, 124, xv, 111 p. Bibliogr. (Rapport : 34) *Bilingue (Report on Aboriginal peoples...)*. Sur la cov.: *Renvoi de la ministre : les peuples autochtones et la justice pénale.* ISBN 0-662-58641-7  
MICROLOG 92-02099 3 fiche

Ce document présente un rapport résultant des recherches effectuées sur les peuples autochtones et la justice pénale par la Commission de réforme du droit du Canada. Il se penche précisément sur: le point de vue des autochtones sur la justice pénale; les notions d'égalité d'accès à la justice, de traitement équitable et de respect; les systèmes de justice autochtones; la compréhension et le rapprochement des collectivités; la transformation des rôles et la réforme du processus; et, la mise en oeuvre de la réforme. Il fournit finalement un sommaire des recommandations, et présente des documents inédits préparés pour la Commission de réforme du droit.  
CA JU NP

#### Rapport sur les répercussions à Winnipeg, Manitoba du projet de loi de 1983 relatif aux agressions sexuelles

Ottawa : Ministère de la justice, Sous-direction de la recherche et du développement, Section de la recherche, 1988. xvii, 211 p. Bibliogr. (Document de travail : WD1991-7b) L'éd. anglaise (Report on the impact of the...) : 92-02424/2. Equipe de recherche de University of Manitoba Research Ltd. CSI 22423.207F.  
MICROLOG 92-02423 3 fiche

Une étude nationale relative à l'évaluation du projet de loi C-127 a été effectuée dans six villes canadiennes (Vancouver, Lethbridge, Winnipeg, Hamilton, Montréal et Fredericton) dans le but d'évaluer le projet de loi C-127 intitulé 'Loi modifiant le Code criminel en matière d'infractions sexuelles contre la



personne'. Ce rapport est une synthèse des recherches menées à Winnipeg, au Manitoba, de janvier 1987 à février 1988. Il porte principalement sur: l'examen de la documentation; la conception de l'évaluation; le traitement des plaintes d'agression sexuelle; les répercussions du projet de loi C-127 sur les pratiques, les résultats, et les attitudes; la nature de l'expérience vécue par la victime; et, les problèmes à régler et les améliorations suggérées par les intervenants.  
BS CA JU MU ST

**Rapport sur les répercussions de l'adoption en 1983 des dispositions législatives en matière d'agression sexuelle à Vancouver, Colombie-Britannique**

Ekos Research Associates Inc. Ottawa : Ministère de la justice, Sous-direction de la recherche et du développement, Section de la recherche, 1988. xii, 230 p. Bibliogr. (Document de travail ; WD1991-3b) *L'éd. anglaise (Report on the treatment of sexual...)* : 92-02348/3. CSI 22423.204F. MICROLOG 92-02347 3 fiche

Le 4 janvier 1983, le projet de loi C-127: 'Loi modifiant le Code criminel en matière d'agression sexuelle et d'autres infractions contre la personne et apportant des modifications corrélatives à d'autres lois', a été adopté par le Parlement. Ce document présente un sommaire des problèmes qui posent les textes législatifs antérieurs, les règles de common law ainsi que la façon dont on traite les plaintes. On examine ensuite les modifications que le projet de loi C-127 a permis d'apporter aux dispositions de fond, aux règles de preuve et à la procédure et présente les objectifs à la base de ces modifications.  
BS CA JU MU ST

**Rapport sur les répercussions de l'adoption en 1983 des dispositions législatives en matière d'agression sexuelle dans la ville de Hamilton-Wentworth**

étude réalisée par Ekos Research Associates Inc. Ottawa : Ministère de la Justice, Sous-direction de la recherche et du développement, Section de la recherche, 1988. xii, 201 p. Bibliogr. (Document de travail ; WD1991-4b) *L'éd. anglaise (Report on the impact of the 1983...)* : 92-02630/2. CSI 22423.203F. MICROLOG 92-02631 3 fiche

Ce document se penche précisément sur cette question en examinant les points suivants: le contexte de la recherche; les questions de recherche et la méthodologie de l'étude; les suites données aux plaintes déposées à la suite d'une agression sexuelle; les répercussions du projet de loi C-127; le traitement de la victime d'agression sexuelle; les mesures d'amélioration recommandées par les praticiens; le résumé et les conclusions. Des annexes, des tableaux, ainsi qu'une bibliographie complètent le document.  
BS CA JU MU ST

**Rapport sur les résultats des études antérieure et postérieure au Programme de pulvérisation d'herbicides de 1989**

Fredericton : Ministère des ressources naturelles et de l'énergie, Direction de la gestion des matières ligneuses, 1991. ii, 39, i, 39 p. : ill. (Technique, 91.02) (Document de travail interne ; 91-02) *Bilingue (Report on the results of the pre and...)*. CSI 46175.003. ISSN 0821-8285. MICROLOG 92-00144 1 fiche

En 1989, le ministère des Ressources naturelles et de l'énergie a soumis au traitement aérien 17 105 ha de peuplements et a régénéré de façon naturelle des déboisés

d'essences résineuses sur les terres de la Couronne, au moyen de l'herbicide Vision. Deux études distinctes ont été entreprises en 1990 pour déterminer le succès du programme de 1989. L'une était une analyse intensive au sol destinée à évaluer l'efficacité sur les essences concurrentes, et l'autre, une analyse aérienne exhaustive pour évaluer la couverture de l'arrosage. L'étude au sol a été menée de façon analogue aux autres années, une étude antérieure (effectuée en juin-juillet 1989) et une étude postérieure (effectuée en juin-juillet 1990) ayant été réalisées sur 45 p. cent des régions traitées. L'étude aérienne a été menée de la dernière semaine de juin à la deuxième semaine de juillet 1990. Ce rapport présente les résultats des études.  
AP FO LS PR SC

**Les Rapports Bélanger-Campeau et Allaire**

par M. Dunsmuir. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 49, 43 p. (Etude générale ; BP-257F) *Bilingue (The Bélanger-Campeau and...)*. ISBN 0-660-93342-X. MICROLOG 92-00273 2 fiche

Le rapport Bélanger-Campeau a été rédigé par la Commission sur l'avenir politique et constitutionnel du Québec, mieux connue sous le nom de ses coprésidents, Michel Bélanger et Jean Campeau. La Commission a été créée par l'Assemblée nationale du Québec aux termes d'une loi adoptée par vote unanime des formations politiques, le 4 septembre 1990. Ce document se penche sur la nature de la Confédération, la nécessité d'un important changement, les objectifs constitutionnels, la structure Québec-Canada, le partage des pouvoirs, et la souveraineté.  
CA JU PA QU

**Rate, ratio, co-ordinate geometry, variation**

by K. Hutcheson...et al. North York, Ont. : North York Board of Education, 1991. 54 p. *ENTERIS: CD09504*. Not available from Micromedia Ltd.

The student's component of this resource material consists of 6 exercises, each with several problems. Examples (and solutions) are provided for each exercise. Topics are: ratio and rate; plotting graphs; slope; direct variation; graphs of direct variation; and partial variation. A review exercise and solutions to problems complete the document. The teacher's guide lists aims and objectives, then outlines (purpose, method) 10 lessons based on the above topics.

**Rationale document for the interim maximum acceptable concentration for N-nitrosodimethylamine (NDMA) in drinking water : report**

Ontario. Hazardous Contaminants Coordination Branch. Toronto : The Branch, 1991. ii, 8 p. Bibliogr. ISBN 0-7729-8434-4. MICROLOG 92-00135 1 fiche

N-Nitrosodimethylamine (NDMA) is a simple organic compound that exists as a stable liquid under ambient temperatures and conditions. It is a potent, non-threshold carcinogen in a wide variety of animal species, and is a probable human carcinogen. NDMA is no longer used commercially, but may be an inadvertent by-product of some industries employing amines or nitriles under acidic conditions. In November 1989, high levels of NDMA were detected in the drinking water of Elmira, Ontario. An interim maximum acceptable concentration of 14 parts per trillion in drinking water was adopted from a U.S. Environmental Protection Agency risk assessment. An interministry committee was established to recommend the scientific basis for NDMA guidelines in air, water, and soil. The committee adopted a risk assessment framework, consisting of hazard identification,

exposure assessment, dose response assessment, and risk characterization. Exposure was assessed from a multimedia perspective. This document describes the committee's findings and recommendations.  
EV NR ON PR SC

**La Rationalisation du réseau ferroviaire : un rapport de travail**

à la Commission d'examen de la Loi sur les transports nationaux. Ottawa : Office national des transports du Canada, 1992. 22 p. *L'éd. anglaise (Rail rationalization : a staff report) sur la même fiche.* CSI 22207.201. ISBN 0-662-97417-4. MICROLOG 92-05595 1 fiche

Une question soulevée par l'actuel examen de la loi sur les transports concerne l'efficacité de la Loi de 1987 sur les transports nationaux à créer un réseau de transport rentable et bien adapté qui réponde aux besoins des expéditeurs. Ce rapport de travail du personnel de l'Office national des transports (Office) offre une analyse des dispositions se rapportant à la rationalisation du réseau et de leur contribution à cet objectif.  
CA SC ST TR

**Ravageurs des légumineuses et des graminées de l'ouest du Canada**

par J.J. Soroka. Ottawa : Agriculture Canada, 1991. 43 p. : ill. *L'éd. anglaise (Insect pests of legume and...) sur la même fiche.* ISBN 0-662-97091-8. MICROLOG 92-03104 1 fiche

Ce document fournit des recommandations sur l'emploi de pesticides. Il se penche précisément sur les principaux ravageurs; la lutte intégrée contre les ravageurs des légumineuses et des graminées; les ravageurs non spécifiques; les ravageurs de la luzerne; les ravageurs du mélilot; les ravageurs du trèfle rouge, les ravageurs du trèfle blanc et du trèfle alsike; les ravageurs des graminées; les autres ravageurs des légumineuses et des graminées; les insectes utiles; et, les précautions relatives à l'usage des insecticides.  
AG CA SC

**RCMP highlights, 1991-92 : vision and tradition**

Royal Canadian Mounted Police. Ottawa : The Police, 1992. 34, 34 p. : ill. *Bilingue (Faits saillants de la G.R.C., 1991-92...)*. ISBN 0-662-58982-3. MICROLOG 92-07810 1 fiche

This publication presents a more personal look at the people and programs that make up today's RCMP. It illustrates the important partnership that exists between the organization and the public.  
CA JU

**Reaching agreement, vol. 2 : implementing consensus processes in British Columbia**

British Columbia Round Table on the Environment and the Economy, Dispute Resolution Core Group, 1992. 31 p. Bibliogr. ISBN 0-7726-1347-8. MICROLOG 92-04568 1 fiche

The Dispute Resolution Core Group was formed to recommend to Cabinet processes and mechanisms for the resolution of land use and other environment/economy conflicts. Its aim is to explore ways of resolving such disputes through methods based on collaboration and consensus and to promote the application of these methods in the public domain. In this document the Core Group examines how consensus processes could be put to greater use within the current decision-making system for the environment and the economy in British Columbia.  
BC EV NR PR SC



**Reaching Byzantine Agreement in amortized constant number rounds**

by X. Deng and T. Kameda. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science ; Laboratory for Computer and Communications Research, 1991. 11 p. Bibliogr.  
MICROLOG 92-05830 1 fiche (Available on fiche only)

Byzantine Agreement (BA) is one of the most widely studied problems in distributed computing. This paper designs a protocol to achieve an amortized constant number of rounds for repeated Eventual Byzantine Agreement (EBA) that will elect a smaller and smaller council for making BAs on behalf of the others. The paper also introduces a protocol for electing a new council for the simplest case where  $t$  equals 1, i.e., there is at most one traitorous general. The council election protocol is generalized to arbitrary  $t$ , then the council election protocol with an EBA and Byzantine Firing Squad protocol to obtain a complete solution for repeated instances of BA, and prove correctness is introduced. Some open problems are also included.  
BC PR PS SC

**Reaching for tomorrow : science and technology policy in Canada, 1991**

Ottawa : Science Council of Canada, 1992. 115 p. : ill. Bibliogr. French ed. (*Prendre les devants...*) : 92-07189/2. ISBN 0-662-19589-2  
MICROLOG 92-07188 2 fiche

This review introduces the broad themes and directions that must be considered in the development of a national science and technology agenda. It then considers competitiveness and its links to innovation and describes events in 1991 in education, training, and literacy, industrial innovation and technology, infrastructures for science and technology, environmental impacts of science and technology, and new frontiers that could be said to collectively define the scope of science and technology policy.  
CA PA SC

**Reading disabilities in second language contexts : a review of research and remediation practices**

by E. Geva. Toronto : Ontario Institute for Studies in Education, 1988. 25 p. *ONTERIS: ON05419*.  
MICROLOG 92-06940 1 fiche

A search for relevant research and remedial literature in the area of learning disabilities in the context of bilingual or L2 situations. Also a preliminary classification of remedial practices of learning disabled children in L2 programs. The search spans all relevant periodicals from 1978 to 1988. As an annotated bibliography, some of the problems with such studies are revealed, i.e. definitions vary as to what constitutes a learning disability.  
ED ON PR

**Real time modelling of HF radar for target detection**

by D.K. Mitchell and R.H. Khan. St. John's : Memorial University of Newfoundland, Centre for Cold Ocean Resources Engineering, 1990. 5 p. : ill. Bibliogr. (C-CORE publication ; no. 90-28) Presented at ANTEM, Symposium on Antenna Technology and Applied Electromagnetics, 1990.  
MICROLOG 92-01905 1 fiche (Available on fiche only)

This paper describes a simple technique which is being developed for real-time high frequency (HF) radar target detection. At present, models can extract ocean currents and wave height spectra from the power spectral density function (PSDF) of the HF radar data. This paper describes a model for the ocean clutter

data which consists of discrete sinusoids, whose phase velocities vary in time in a non-random fashion, as some function of the ocean spectra. The work is being conducted to better characterize HF radar data for target detection.  
AP PR PS SC

**Réalités du Québec**

Québec : Gouvernement du Québec, Ministère des relations internationales, 1988. 69 p. : ill. L'éd. anglaise (*Quebec today*) : 92-03179/1. ISBN 2-551-08192-0  
MICROLOG 92-03180 1 fiche

Le Québec porte en lui des contradictions fascinantes et c'est précisément le sujet qu'examine ce document. Il se penche particulièrement sur les quatre saisons; l'immense fleuve; les forêts et les lacs; la richesse des régions; les gens du pays, le Québec au travail; une société démocratique; la vie culturelle du Québec; vivre au Québec; et, les différentes représentations du Québec au Canada et à l'étranger.  
CU NR PR QU

**Reasoning with truth ascriptions, self-reference and embedded sentences in first-order logic**

by R.F. Hadley. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science, 1990. 13 p. Bibliogr.  
MICROLOG 92-05737 1 fiche (Available on fiche only)

This paper presents an alternative to Perlis' logic of truth which would both support truth inferences in the presence of truth ascriptions and permit the representation of nested propositional attitudes. The paper retains a first-order representation language, but arbitrary embedding of propositions is achieved without resort to quotation and concatenation functions. The language of first-order logic (FOL) is chosen and the reasons are described. Truth inferences are sanctioned by the addition of two rules of inference to standard FOL. These rules involve a distinguished truth-predicate (T) and the resulting augmented logic is called T-FOL. Within T-FOL, the objects of which truth, knowledge, and belief are predicated are intensions, rather than particular sentences. This approach enables a many-to-one mapping between particular sentences and the beliefs they express. Applications of T-FOL to inferences involving truth are also described.  
BC PR PS SC

**Rebalancing federal-provincial spending responsibilities : improving efficiency and accountability**

Edmonton : The Province, 1992. 19 p.  
MICROLOG 92-04782 1 fiche

This paper portrays the magnitude of federal-provincial entanglement that has developed over the decades. Taxes, expenditures, laws, and services overlap and duplicate. The paper identifies the causes of entanglement and comments on the consequences and negative implications. It incorporates the results of an internal review by the Government of Alberta of federal programs and regulatory activities which appeared to overlap the activities of the provincial government. It provides a contemporary response to redressing the entanglement which exists.  
AL PA PR

**Rebuilding democracy : proportional representation and Alberta politics**

by J. Foster. Edmonton : Legislative Assembly, 1992. 25 p. Bibliogr.  
MICROLOG 92-07422 1 fiche

Many political systems around the globe have chosen to adopt a form of Proportional Representation (PR) to allocate their legislative seats. This paper argues that by juxtaposing the current system and PR, it may be found that moving toward the principle of PR would

better serve democracy in Alberta.  
AL PA PR

**Recent labour market developments in British Columbia, part II : the structure of unemployment**

by M. Gunderson and W.C. Riddell. Victoria : British Columbia Task Force on Employment and Training, 1991. 81 p. : ill. (Technical papers) *CSI 38218.200*  
MICROLOG 92-05464 1 fiche

This document addresses the regional differences in labour market experience, age-sex differences in labour market experience, incidence and duration of unemployment by age and sex, long term unemployment by age and sex, and education and labour market outcomes.  
BC LA PR ST

**Recent studies of coal mining, cleaning and upgrading**

Edmonton : Alberta Energy, Research and Technology Branch, Alberta Office of Coal Research and Technology, 1992. 13 p. : ill. Bibliogr. ISBN 0-86499-865-1  
MICROLOG 92-03423 1 fiche

Summaries of coal research, including automated machine control for optimized mining, a machine control system for selectively mining coal adjacent to partings and waste material; the WESTCOAL separator, which separates the fines and slimes from mined coal; testing of ARCOFLUX 130, a roofing asphalt; the HYDROSIZER for fine coal recovery from tailings; coal agglomeration process development using heavy oil or bitumen and coal slurries; and thermal drying of Western Canadian low-rank coals.  
AL EN PR PS SC

**Recent trends in outdoor recreation participation by British Columbians : a summary**

Victoria : Ministry of Environment, Lands and Parks, BC Parks, Research Services, 1991. 11 p. : ill. ISBN 0-7726-1496-2  
MICROLOG 92-03462 1 fiche

BC Parks is one of the major suppliers of outdoor recreation opportunities in British Columbia. A key indicator of the need for these recreation opportunities is the number of British Columbians who participate in these activities. To help identify recreation participation levels among British Columbians, BC Parks has conducted three province-wide telephone surveys with adult British Columbians over the past few years. This report on trends is based on the survey findings.  
BC CU PR

**Recent work on snow and ice : 1990 Canadian report for ice, news bulletin of the International Glaciological Society**

by C.S.L. Ommanney. Saskatoon, Sask. : Environment Canada, Ground Water Division, National Hydrology Research Institute, 1991. 16 p. (NHRI contribution ; no. 91036) ISSN 0838-1992  
MICROLOG 92-05506 1 fiche

This report briefly outlines glaciology research undertaken in 1990, including work on glaciers and ice sheets; river, lake and sea ice; physics of ice; snow, avalanches and atmospheric ice; ground ice, permafrost and ice as a material. For field studies, summaries are organized in rough geographical sequence moving counter-clockwise from the Arctic islands through the territories, British Columbia, the Prairies, Ontario, and Quebec to the Atlantic Provinces  
CA NR PS SC



### Les Recettes fédérales : les nouvelles tendances et la poursuite de la réforme fiscale -- Rév.

par M.G. Wrobel. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 20 p. Bibliogr. (Bulletin d'actualité ; 90-3F) L'éd. anglaise (*Federal revenues : changing trends...*) sur la même fiche. Révisé le 4 mars 1991. ISBN 0-660-93403-5  
MICROLOG 92-00531 1 fiche

Dans ce bulletin, on étudie les tendances des recettes fédérales depuis le dépôt du rapport de la Commission Carter, en 1967. On y discute de la volonté du gouvernement de toucher des recettes plus élevées au début des années 70 et des mesures de réforme prises au cours de cette décennie, lesquelles ont considérablement réduit les recettes gouvernementales par la suite; on discute ensuite des mesures que prend actuellement le gouvernement pour réduire son déficit, lesquelles ont donné lieu à des hausses d'impôt, et des efforts faits en vue d'en arriver à une réforme fiscale. Finalement, on examine plusieurs questions analytiques liées à la fiscalité.  
CA CO PA

### La Recherche : les débouchés dans les domaines des sciences et de la technologie : une activité pédagogique -- Ébauche

Centre de recherches en éducation franco-ontarienne. Toronto : le Centre, 1992. 74 p. ONTERIS: CD08443.  
MICROLOG 92-07709 1 fiche

Présente des débouchés dans les domaines des sciences et de la technologie, liés à 6 matières (la biologie, les mathématiques, la chimie, la physique, la technologie et l'informatique) et aide à développer des compétences et des stratégies pour faire une recherche en groupe. Il comprend les feuilles de l'enseignant(e): la description de l'activité, la méthode Jigsaw et l'exemple d'un tableau des carrières et les feuilles de l'élève, les directives pour le travail en groupe, les débouchés, une réflexion en groupe et une évaluation en groupe de son travail (le groupe d'origine) et le tableau des carrières, la documentation sur les groupes de carrières et les directives pour le travail en groupe (le groupe d'experts).  
ED ON PR

### La Recherche : une biographie : une activité pédagogique -- Ébauche

Centre de recherches en éducation franco-ontarienne. Toronto : le Centre, 1989. 16 p. ONTERIS: CD08698.  
MICROLOG 92-07732 1 fiche

Encourage l'élève à tracer le vécu des professionnel(le)s qui travaillent dans les domaines des sciences et de la technologie et à illustrer la biographie. Le document comprend les feuilles de l'enseignant(e): la description de l'activité (étapes, organisation, déroulement) et les feuilles de l'élève: les directives pour compléter l'activité, pour contacter le professionnel(le)s, pour développer un questionnaire et mener une entrevue, pour rédiger la biographie, l'illustrer sous forme artistique (jeu de société, saynète, narration, jeu télédiffusé), créer une feuille d'évaluation pour ses pair(e)s et une réflexion sur les biographies et le fonctionnement en groupe.  
ED ON PR

### La Recherche : une étude comparative : une activité pédagogique -- Ébauche

Centre de recherches en éducation franco-ontarienne. Toronto : le Centre, 1992. 10 p. ONTERIS: CD08444.  
MICROLOG 92-07973 1 fiche

Encourage l'élève à examiner les phénomènes de la sous-représentation des Franco-

Ontarien(ne)s, dans les carrières des sciences et de la technologie et à y utiliser la méthode de la comparaison, pour mettre en relief certaines caractéristiques du marché du travail. Le document présente les feuilles de l'enseignant(e): la description de l'activité, l'exemple d'un tableau pour une étude comparative et les feuilles de l'élève: le visionnement du vidéo, les directives pour créer le tableau, les tableaux de statistiques, une réflexion en groupe et une évaluation en groupe de la recherche.  
ED ON PR

### La Recherche avec tabous et ses applications

par M. Toulouse. Montréal : Université de Montréal, Centre de recherche sur les transports, 1992. 43 p. Bibliogr. (Publication ; no. 829)  
MICROLOG 92-04612 1 fiche

La recherche avec tabous est l'une des nouvelles approches qui sont apparues récemment pour la résolution de problèmes combinatoires. Cette méthode se base sur les données historiques de la recherche pour soustraire celle-ci de l'attraction des optimum locaux, du cyclage, et des parcours sous-optimaux. Ce travail constitue un survol de cette méthode et de ses applications selon la perspective d'un informaticien plutôt que celle d'un chercheur en recherche opérationnelle. Une attention particulière est portée aux structures de données pour supporter l'implantation de cette méthode et à ses aspects reliés à l'intelligence artificielle. De plus, le travail décrit certaines applications de la recherche avec tabous plus significatives du point de vue de l'informatique et tente de comprendre l'influence possible sur cette méthode de nouveaux modèles de calcul qui viennent de sciences comme la physique et la biologie.  
PR PS QU SC

### La Recherche en santé : élément essentiel d'un développement équitable

Ottawa : Commission sur la recherche en santé au service du développement ; Centre de recherches pour le développement international, 1991. xx, 127 p. : ill. Bibliogr. CSI 22239.209. ISBN 0-88936-577-6  
MICROLOG 92-05572 2 fiche (Available on fiche only)

Cet ouvrage, résultat d'un travail sur la question, représente les idées et l'expérience de nombreuses personnes. Pendant plus de 24 mois, elles ont passé en revue l'information disponible, commandé des rapports spéciaux, et consulté des gens dans de très nombreuses régions du monde. Cet ouvrage contient trois sections principales. Dans la première, il fait l'inventaire des iniquités profondes qui existent dans le monde en matière de santé. La deuxième partie présente les constatations de l'enquête ainsi que les études du pays. Il examine le mode de financement de la recherche sur les problèmes de santé dans les pays en développement, il identifie ces problèmes, et il étudie la répartition géographique et la promotion de la recherche. La troisième partie tire des conclusions et résume les recommandations.  
CA EX LS SC ST

### Recherche et simulations en fédéralisme fiscal au Canada : rapport technique

par J. Gregory Ballentine et Wayne R. Thirsk ; avec la collaboration de James M. Dean. Ottawa : Société canadienne d'hypothèques et de logement, 1978. iii, 360 p. : ill. Bibliogr. L'éd. anglaise (*The Fiscal incidence of some experiments...*) : 92-06017/4. ISBN 0-660-10403-2  
MICROLOG 92-06016 4 fiche

Ce document porte sur la recherche et les simulations en fédéralisme fiscal au Canada. Les sujets abordés sont les suivants: présentation des sujets traités et esquisse des expériences budgétaires; incidences de l'impôt et des dépenses; besoins en données, équilibre initial et choix des paramètres; diverses approches pour étudier l'incidence des avantages; partage fédéral des ressources; partage provincial du produit des impôts, et, résumé, conclusions et réserves.  
CA CO PA

### Recherche qualitative sur les décrocheurs : rapport définitif sommaire

préparé par Price Waterhouse ; pour Emploi et immigration Canada et Statistique Canada. Ottawa : Ministre d'Etat à la jeunesse, 1990. 18, 16 p. Bilingue (*Qualitative research on school...*). ISBN 0-662-58507-0  
MICROLOG 92-05926 1 fiche

Ce rapport décrit les constatations d'une étude sur la décision d'abandonner l'école avant d'obtenir un diplôme d'études secondaires. La recherche avait pour but de faire mieux comprendre les décrocheurs pour aider à élaborer une enquête nationale sur le décrochage. L'étude a été menée dans le but de dresser un profil détaillé des décrocheurs et des problèmes entourant l'abandon des études. Des groupes de discussion ont été constitués, les uns formés de jeunes, d'autres formés de parents, et d'autres de spécialistes; ces derniers se sont prêtés aussi à des entrevues en profondeur pour permettre la cueillette de données qualitatives sur l'abandon des études.  
ED ON PR

### La Recherche-développement au Québec : les entreprises

Québec : Bureau de la statistique, 1991. 418 p. CSI 67131.230. ISBN 2-551-12654-1  
MICROLOG 92-00297 5 fiche

Ce répertoire des entreprises qui effectuent de la recherche scientifique et du développement expérimental au Québec résulte d'une enquête menée auprès de 1 500 entreprises au cours de l'automne 1990 et l'hiver 1991. Les données ont été recueillies par le Bureau de la statistique du Québec pour le compte du ministère de l'Industrie, du Commerce et de la Technologie. L'enquête, la sixième à être complétée depuis 1977, a pour objectif d'établir un portrait concis de la nature et de l'ampleur de la R-D effectuée par les entreprises oeuvrant au Québec.  
PR QU SC ST

### Recherches archéologiques au bastion Saint-Jean, 1989

par R. Renaud. Ottawa : Environnement Canada, Service canadien des parcs, 1991. 5 p. : ill. Bibliogr. (Bulletin de recherches ; no 293) L'éd. anglaise (*Archaeological research at...*) sur la même fiche. ISSN 1184-7174  
MICROLOG 92-02483 1 fiche

Cette recherche a été mise sur pied dans le but d'assurer la localisation, l'enregistrement et la protection des vestiges et ainsi compléter les connaissances du front ouest de l'enceinte dont la construction, par Chausse-gros de Léry, remonte au régime français. Ce bulletin de recherche a été rédigé pour rendre compte des activités de recherches archéologiques au bastion Saint-Jean en 1989, et fournit les résultats obtenus.  
CA CU QU

### Recherches en cours, 1990 : un résumé du programme de recherche, 1989-90

Institut national de recherche sur les eaux (Canada). Burlington, Ont. : Environnement



Canada, Conservation et protection, Direction générale des eaux intérieures, Institut national de recherche sur les eaux, 1990. 47 p. : ill. CSI 22262 006. ISBN 0-662-96689-9 MICROLOG 92-01715 1 fiche

Le programme de recherche a pour but d'étudier l'hypothèse générale que l'état trophique—des lacs influence la bioaccumulation, la dégradation et la répartition des contaminants. L'objectif du projet est d'identifier les variables clés qui pourront servir à prévoir la bioaccumulation, la dégradation et la sédimentation des contaminants dans les lacs et d'appliquer ces connaissances aux Grands Lacs. Ce document présente un résumé du programme de recherche 1989-90 à l'Institut national de recherche sur les eaux pour chaque direction: Direction de la recherche sur les lacs, Direction de la recherche sur les cours d'eau, et la Direction de la recherche pure et appliquée. Il donne aussi un organigramme. CA EV NR PS SC

### Recherches sur les systèmes aquacoles en Afrique : compte rendu d'un atelier

rédacteurs, Garry M. Bernacsek, Howard Powles. Ottawa : Centre de recherches pour le développement international, 1992. v, 426 p. : ill., cartes géogr. Bibliogr. (Rapport manuscrit ; 3081) *Les rapports sont dans la langue de présentation, français ou anglais (Aquaculture Systems Research proj...)*. ISBN 0-88936-624-1 MICROLOG 92-05456 5 fiche (Available on fiche only)

Les deux principaux objectifs de cet atelier étaient de résumer les récentes activités de recherche appliquée en aquaculture en Afrique et de faciliter la communication et la coopération entre chercheurs impliqués dans ce domaine. Les travaux de l'atelier ont été groupés en cinq séries d'activités: généralités sur la recherche aquacole dans différents pays; techniques et systèmes d'élevage, biologie et physiologie; opérations de développement; discussion des réseaux de recherches piscicoles; et, présentation des projets de recherches soumis pour financement. CA EX FI SC

### Reclamation of the Domtar/Canada brick quarry using coal fly ash : summary report

by P.J. Hassan. Toronto : Ontario Hydro, Research Division, 1991. ii, 74 p. : ill., maps Bibliogr. (Report ; no. 90-326-K) MICROLOG 92-00883 1 fiche

In the late 1970s, Ontario Hydro arranged to use a 10 hectare mined-out portion of Domtar's operating shale quarry in Mississauga as a landfill site for the disposal of fly ash from Lakeview and R.L. Hearn thermal generating stations. Filling of the quarry began in December 1981, after environmental approval was granted, and the last load of fly ash was placed in December 1986. The close-out phase of the project is still ongoing. This report outlines the environmental approval process, pre-landfilling investigations and pit preparation, landfill operations and monitoring, and close-out stages. EN ON PR PS SC

### La Récolte de bois sur les terrains fédéraux, 1988-90

par R.P. Hirvonen. Ottawa : Forêts Canada, Direction générale des sciences et du développement durable, 1991. iii, 23, 27 p. (Rapport d'information ; DPC-X-36F) *Bilingue (Timber harvest on...)*. CSI 22189 011. ISSN 0705-324X ISBN 0-662-58550-X MICROLOG 92-03680 1 fiche

Dans ce document on décrit la récolte de bois sur plusieurs classes de terres fédérales. les territoires du Nord, les réserves indiennes,

parcs nationaux, terres du ministère de la Défense nationale et autres organismes. Ensuite, on donne un résumé de la récolte pour l'année. En conclusion, les impacts économiques de la récolte sont décrit et on donne, en annexe, des tableaux statistiques. CA FO SC

### Recommandations au sujet de la qualité des eaux utilisées à des fins récréatives au Canada

Groupe de travail fédéral-provincial sur la qualité des eaux à usage récréatif (Canada). Toronto : Santé et bien-être social Canada, 1992. 110 p. Bibliogr. ISBN 0-660-93497-3 MICROLOG 92-05696 2 fiche

Ce document présente des recommandations sur la qualité des eaux utilisées à des fins récréatives au Canada. Pour le préparer, le Groupe de travail a étudié attentivement les critères existants et les indicateurs couramment utilisés pour juger de la qualité de l'eau au point de vue de l'hygiène; il a également examiné les données sur la qualité des eaux recueillies dans des sites récréatifs situés dans différentes parties du Canada; enfin, il a revu les études épidémiologiques appropriées. L'étude a été effectuée entre les mois d'avril 1988 et juillet 1989. CA EV NR SC

### Recommandations du Comité consultatif pour l'égalité raciale dans les arts du Conseil des arts du Canada et réponse du Conseil des arts du Canada

Conseil des arts du Canada. Comité consultatif pour l'égalité raciale dans les arts. Ottawa : le Conseil, 1991. 11, 11 p. *Bilingue (Recommendations of the Advisory Committee to...)*. MICROLOG 92-02248 1 fiche

Le Comité consultatif pour l'égalité raciale dans les arts, le premier en son genre au Canada, a été constitué en avril 1990 en vue de discuter des questions intéressant les minorités raciales et culturelles dans les arts et de formuler des recommandations au Conseil des Arts du Canada. Ce document présente la réponse du Conseil des Arts du Canada aux recommandations du Comité consultatif pour l'égalité raciale dans les arts du Conseil des Arts du Canada. Les points suivants y sont abordés: la politique sur les ressources humaines, y compris le recrutement et la sensibilisation du personnel; les critères d'admissibilité des programmes en place et les procédures d'évaluation; la représentation des artistes canadiens d'origines culturelles et raciales diverses au sein des jurys, des comités consultatifs et d'évaluation et du conseil d'administration du Conseil; et, les communications avec la communauté artistique et le grand public. ● CA CU SA

### Recommandations pour la gestion des pelouses

Ottawa : Ministère de l'agriculture et de l'alimentation, 1990. 36 p. ISBN 0-7729-8139-6 MICROLOG 92-06083 1 fiche

Ce document présente des recommandations pour la gestion des pelouses. Il aborde surtout les généralités sur l'emploi des pesticides, la gestion des sols et des engrais, et la gestion des pelouses. AG ON PR SC

### Recommandations pour la qualité de l'eau au Canada : captane

par R.A. Kent et B.D. Pauli, la première version a été préparée par D.M. Trotter et J. Gareau. Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction de la qualité des eaux, 1991. v, 38 p. : ill. Bibliogr. (Série scientifique ; étude

no 188) *L'éd. anglaise (Canadian water quality guidelines...)* : 92-01744/1. ISBN 0-662-97139-6 MICROLOG 92-01745 1 fiche

On a examiné la documentation relative à l'utilisation, au devenir et aux effets du captane sur l'eau brute utilisée comme eau potable, sur la vie aquatique en eau douce, sur l'utilisation de l'eau pour l'agriculture, sur la qualité et les aspects esthétiques des eaux récréatives, ainsi que sur les approvisionnements en eau industrielle. Ces informations sont résumées dans cette publication. A partir de celles-ci, on recommande des concentrations limites de captane afin de protéger diverses utilisations de l'eau. CA EV NR SC

### Recommandations pour la qualité de l'eau au Canada : chloroéthanés

par D.R.J. Moore, S.L. Walker et D. Konecki. Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction de la qualité des eaux, 1991. vii, 52 p. : ill. Bibliogr. (Série scientifique ; étude no 185) *L'éd. anglaise (Canadian water quality guidelines...)* : 92-01708/1. ISBN 0-662-97137-X MICROLOG 92-01709 1 fiche

On a examiné la documentation relative aux utilisations, au devenir et aux effets des chloroéthanés sur l'eau naturelle utilisée comme eau potable non traitée, sur la vie aquatique en eau douce, sur l'utilisation de l'eau pour l'agriculture, sur la qualité de l'eau pour les loisirs et l'esthétique, ainsi que sur les approvisionnements en eau pour l'industrie. Ces renseignements sont résumés dans cette publication. A partir de cette étude, des lignes directrices sur la qualité de l'eau sont recommandées pour la protection d'utilisations particulières de l'eau. CA EV NR SC

### Recommandations pour la qualité de l'eau au Canada : dinosébe

par R.A. Kent, B.D. Pauli et P.-Y. Caux. Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction de la qualité des eaux, 1991. vi, 37 p. : ill. Bibliogr. (Série scientifique ; étude no 189) *L'éd. anglaise (Canadian water quality...)* sur la même fiche. ISBN 0-662-97028-4 MICROLOG 92-00277 1 fiche

On a examiné la documentation relative à l'utilisation, au devenir et aux effets du dinosébe sur l'eau brute utilisée comme eau potable, sur la vie aquatique en eau douce, sur l'utilisation de l'eau pour l'agriculture, sur la qualité de l'eau pour les loisirs et l'esthétique, ainsi que sur l'eau utilisée à des fins industrielles. Ces renseignements sont résumés dans cette publication. A partir de cette étude, on recommande des concentrations maximales de dinosébe afin de protéger les diverses utilisations de l'eau. CA EV NR SC

### Recommandations pour la qualité de l'eau au Canada : mise à jour, avril 1991 : annexes VII, VIII, et IX

Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction de la qualité des eaux, Division des recommandations pour la qualité de l'environnement, 1991. 73 p. : ill. Bibliogr. *L'éd. anglaise (Canadian water quality guidelines...)* sur la même fiche. MICROLOG 92-01874 2 fiche

Les recommandations pour la qualité des eaux sont utilisées par les organismes des provinces et des territoires canadiens et du gouvernement fédéral pour évaluer les problèmes de qualité des eaux et pour gérer les diverses utilisations des ressources en eau. Ce document fournit la troisième mise à jour pour les recommandations de la qualité de



l'eau au Canada et se penche sur les points suivants: l'eau brute destinée à l'approvisionnement en eau potable; la qualité et les aspects esthétiques des eaux utilisées à des fins récréatives; la vie aquatique d'eau douce; les applications agricoles; l'approvisionnement en eau industrielle; et, les données de base sur des paramètres spécifiques.  
CA EV NR SC

### Recommandations pour la qualité de l'eau au Canada : simazine

par B.D. Pauli, R.A. Kent et M.P. Wong.  
Ottawa : Environnement Canada, Conservation et Protection, Direction générale des eaux intérieures, Direction de la qualité des eaux, 1991. v, 54 p. Bibliogr. (Série scientifique ; étude no 187) L'éd. anglaise (Canadian water quality guidelines for...) : 92-00333/1. ISBN 0-662-96976-6  
MICROLOG 92-00334 1 fiche

On a étudié la documentation relative à l'utilisation, au devenir et aux effets de la simazine sur l'eau utilisée comme eau potable, sur les organismes aquatiques en eau douce, sur l'utilisation de l'eau en agriculture, sur la qualité de l'eau pour les loisirs et l'esthétique, ainsi que sur l'eau utilisée à des fins industrielles. Toutes ces informations résumées dans cette étude permettent de recommander des seuils de concentration de la simazine afin de protéger les diverses utilisations de l'eau.  
• CA EV NR SC

### Recommandations pour la qualité de l'eau au Canada : trichloroéthylène

par D.R.J. Moore, S.L. Walker et R. Ansari.  
Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction de la qualité des eaux, 1991. vi, 28 p. Bibliogr. (Série scientifique ; étude no 183) L'éd. anglaise (Canadian water quality guidelines...) sur la même fiche. ISBN 0-662-97084-5  
MICROLOG 92-00276 1 fiche

Cette publication présente les résultats de la recherche entreprise, laquelle a permis d'adopter des recommandations pour la qualité de l'eau, pour la protection de l'eau et pour ses usages particuliers au Canada. On a examiné la documentation sur les données relatives au trichloroéthylène, à ses propriétés physiques et chimiques, à ses concentrations dans l'environnement, à son devenir et sa persistance dans l'environnement, à sa capacité de bioaccumulation et aux effets de sa toxicité dans l'eau douce et le biote marin.  
CA EV NR SC

### Recommandations pour la qualité de l'eau au Canada, annexe X : mise à jour, mars 1992

Ottawa : Environnement Canada, Division des recommandations pour la qualité de l'environnement, 1992. 36 p. Bibliogr. L'éd. anglaise (Canadian water quality guidelines...) sur la même fiche.  
MICROLOG 92-04300 1 fiche

Les recommandations pour la qualité des eaux sont utilisées par les organismes des provinces et des territoires canadiens et du gouvernement fédéral pour évaluer les problèmes de qualité des eaux et pour gérer les diverses utilisations des ressources en eau. Ce document présente une mise à jour (mars 1992) de la situation.  
CA EV NR SC

### Recommandations pour la qualité de l'eau au Canada, avril 1992

Ottawa : Conseil canadien des ministres de l'environnement, 1992. 60, 55 p. Bibliogr. Bilingue (Canadian water quality guidelines...).  
MICROLOG 92-06195 2 fiche

Les eaux utilisées à des fins récréatives sont des eaux de surface consacrées essentiellement à la pratique de sports et où l'usager entre

souvent en contact direct avec l'eau, soit dans l'exercice même de l'activité, soit en rapport avec l'activité, par exemple la baignade et la planche à voile. Les recommandations contenues dans ce document portent principalement sur les dangers possibles pour la santé de l'utilisation des plans d'eau à des fins récréatives, mais traitent également d'esthétique et de désagrément.  
CA EV NR SC

### Recommandations pour les grandes cultures, 1991-92

Toronto : Ministère de l'agriculture et de l'alimentation, 1990. 99 p. : ill.  
CSI 55101.013F ISSN 0838-5300  
MICROLOG 92-05081 2 fiche

Ce document présente les recommandations pour les grandes cultures pour la période 1991-1992. Il se penche particulièrement sur l'entretien du sol et la fertilisation; la maïs; le soja; les plantes fourragères; les céréales; les haricots de grande culture; le canola de printemps et le colza d'automne; les cultures secondaires; les directives pour l'emploi des pesticides; et, les informations générales.  
AG ON PR SC

### Recommandations pour les grandes cultures, 1991-92 : supplément 1992

Toronto : Ministère de l'agriculture et de l'alimentation, 1991. 20 p. ISSN 0713-2387  
MICROLOG 92-05082 1 fiche

Ce document présente l'édition 1991-1992 des recommandations pour les grandes cultures. On y examine particulièrement le maïs, le soja, les cultures fourragères, les céréales, les haricots secs, le canola de printemps et d'automne, et les renseignements généraux.  
AG ON PR SC

### Recommandations relatives à la sécurité ferroviaire : usure des pièces de bogie des wagons-citernes loués

Ottawa : Bureau de la sécurité des transports du Canada, 1992. 7 p. L'éd. anglaise (Railway safety recommendations...) sur la même fiche.  
MICROLOG 92-03405 1 fiche

Ce document présente des recommandations relatives à la sécurité ferroviaire et se penche spécifiquement sur l'usure des pièces de bogie des wagons-citernes loués. Il aborde également les avis antérieurs et les mesures prises, les publications de l'Office national des transports du Canada et les mesures de sécurité requises.  
CA SC TR

### Recommandations relatives aux logiciels en temps réel critiques pour la sûreté dans les centrales nucléaires

Canada. Comité consultatif de la sûreté nucléaire. Ottawa : Commission de contrôle de l'énergie atomique, 1992. 6, 6 p. Bibliogr. (Rapport ; INFO-0404) Bilingue (Recommendations relating to safety-critical...).  
MICROLOG 92-07291 1 fiche

Le comité consultatif de la sûreté nucléaire a étudié les questions de sûreté associées aux logiciels pour les ordinateurs numériques des systèmes d'arrêt d'urgence pour la centrale nucléaire Darlington. Cette étude a débouché sur quatre recommandations pour un logiciel en temps réel critique pour la sûreté dans les centrales nucléaires portant sur ce qui suit: l'achèvement des travaux actuels d'élaboration d'une norme d'ensemble et de normes auxiliaires pour un logiciel en temps réel critique pour la sûreté; la préparation d'échéanciers et de listes de responsabilités pour cette élaboration; la concentration des efforts de la CCEA pour s'assurer qu'un logiciel en temps réel critique pour la sûreté

puisse être examiné; et, la collecte de données sur la fiabilité et les causes de défaillance (erreur) des systèmes de logiciel en temps réel critique pour la sûreté et sur la probabilité et les causes des défaillances en mode commun (erreurs).

• CA PS SC

### Recommendations for changes to the Gross Revenue Insurance Plan, GRIP

Saskatchewan Advisory Committee on GRIP and NISA. Regina : The Committee, 1992. 43 p.  
MICROLOG 92-06190 1 fiche

This report includes an evaluation of GRIP and NISA and problem areas with them. It discusses program options and offers recommendations. It also provides a detailed description of options.  
AG MS PR SC

### Recommendations for turfgrass management -- Rev.

Toronto : Ministry of Agriculture and Food, 1990. 29 p. Bibliogr. ISSN 1183-2266  
MICROLOG 92-00084 1 fiche

Guide to soil management, fertilizer use, and turf management, including soil testing and sampling, nitrogen, phosphorus and potash, micronutrient tests, plant analysis, adjusting soil pH, soluble salts in soil, insects and diseases and their control, and weed control. Species and varieties of turfgrass and their selection is also included, as well as extensive information on the safe use of pesticides.  
AG LS ON PR SC

### Recommendations of the Advisory Committee to the Canada Council for Racial Equality in the Arts and the response of the Canada Council

Canada Council. Advisory Committee for Racial Equality in the Arts. Ottawa : The Council, 1992. 11, 11 p. Bilingue (Recommendations du Comité consultatif pour...).  
MICROLOG 92-02248 1 fiche

The policies of multiculturalism have failed to address the issues of racial equity in the arts. In these recommendations the Committee proposes that the Canada Council take a proactive leadership role in meeting the various concerns and needs of Aboriginal, African, Asian, and immigrant artists. It identifies barriers which result from language differences, racial and cultural stereotyping of artists and their traditions, styles of communication, and inaccessibility of the Council's documents.  
• CA CU SA

### Recommendations pertaining to immigration and settlement matters : vis-a-vis Canada and the Province of Alberta

Alberta. Immigration and Settlement Services Advisory Committee. Edmonton : The Committee, 1992. 7 p.  
MICROLOG 92-04784 1 fiche

The Committee's mandate is to advise the Minister of Career Development and Employment on matters relating to immigration and settlement and perform tasks as directed by the Minister. This document contains the Committee's observations and recommendations.  
AL CI EX PR

### Recommendations relating to safety-critical real-time software in nuclear power plants

Canada. Advisory Committee on Nuclear Safety. Ottawa : Atomic Energy Control Board, 1992. 6, 6 p. Bibliogr. (Report ; INFO-0404) Bilingue (Recommendations relatives aux logiciels en temps...).  
MICROLOG 92-07291 1 fiche



Review of the safety issues associated with software for the digital computers in the safety shutdown systems for the Darlington Nuclear Generating Station. Four recommendations were developed, covering the completion of present efforts to develop an overall standard and sub-tier standards for safety-critical real-time software; the preparation of schedules and lists of responsibilities; the concentration of AECB efforts to ensure the scrutability of safety-critical real-time software; and the collection of data on reliability and causes of failure (error) of such systems and the probability and causes of common-mode failure (errors).

• CA PS SC

#### Recommended ownership structure for Container Corporation

Peat Marwick Stevenson & Kellogg. Victoria : B.C. Environment, Environmental Protection Division, Municipal Waste Branch, 1991. ii, 48 p. Cover title: *Beverage container recovery system : private sector ownership structure*.

MICROLOG 92-05147 1 fiche

This report contains sections dealing with a description of the proposed physical recovery system; possible capital investment requirements; ownership and control options; practices in other jurisdictions; and the recommended ownership and control structure.

BC CI CO EV PR SC

#### A Recommended port and industrial development strategy

Fraser River Estuary Management Program (Canada). Port and Industrial Development Activity Work Group. New Westminster, B.C. : The Group, 1991. viii, 45 p.

MICROLOG 92-06726 1 fiche

The port and industrial development activity work group of the Fraser River Estuary Management Program (FREMP) was formed to examine development trends and future land requirements for industries requiring sites with access to the waters of the Fraser River estuary. The work group determined the supply of and demand for land from these industries for the next 20 years, identified and designated areas suitable for water-dependent industries; and prepared land use strategies that support the growth of these industries. This report assesses the major issues that affect waterfront industrial land development in the study area, although it does not account for broader global trends that may impact on the validity of the forecasted scenarios.

• BC CA CO EV SC

#### Reconnaissance and detailed geochemical surveys for gold in eastern Nova Scotia using plants, lake sediment, soil and till

by C.E. Dunn, P.J. Rogers and W.B. Coker. S.I. : Canada-Nova Scotia Mineral Development Agreement, 1990. 21 p. : maps. In *Journal of Geochemical Exploration* : vol. 40, 1991

MICROLOG 92-02619 1 fiche

There are no published studies that compare reconnaissance geochemical surveys using lake sediment and vegetation. Similarly, there is no record of a detailed study that compares the geochemical responses of vegetation, soil and till around gold mineralization. This paper provides comparisons from the glaciated and forested terrain of eastern Nova Scotia. Centre-lake sediment samples of gyttja (organic rich ooze) were collected from 500 lakes. For a biogeochemical survey, composite samples of balsam fir twigs and needle growth from the past 5-7 years were collected at each of 600 sites adjacent to available roads and tracks. Both sample suites were analyzed for 35 elements.

• AP CA NR PS SC

#### A Record of Bangia in the Niagara River

by H. Vandermeulen. Toronto : Environment Ontario, 1991. 9 p. Bibliogr. ISBN 0-7729-8799-8

MICROLOG 92-03210 1 fiche

The benthic Rhodophyte *Bangia atropurpurea* Ag. is a marine alga which has invaded the Great Lakes system. Although it has not yet been recorded in the Niagara River, it has been observed in various locations. This report records its occurrence in the Niagara River for the first time and presents a history of locations observed over the last 10 years.

FI LS ON PR SC

#### Recovering shading from color images

by B.V. Funt, M.S. Drew and M. Brockington. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science ; Laboratory for Computer and Communications Research, 1991. 21 p. : ill. Bibliogr.

MICROLOG 92-05828 1 fiche (Available on fiche only)

Existing shape-from-shading algorithms assume constant reflectance across the shaded surface. Multi-coloured surfaces are excluded because both shading and reflectance affect the measured image intensity. Given a standard RGB colour image, the paper describes a method of eliminating the reflectance effects in order to calculate a shading field that depends only on the relative positions of the illuminant and surface. Reflectance changes are located and removed from the luminance image by thresholding the gradient of its logarithm at locations of abrupt chromaticity change. By applying the new curl-correction technique at the thresholded locations, the thresholding is improved and the gradient fields are forced to be conservative. The resulting Poisson equation is solved directly by the Fourier transform method. Experiments with real images are presented.

BC PR PS SC

#### Recreational mail surveys, 1989 : tidal sportfishing diary program and visitors sportfishing survey

by L. Bijsterveld. Prince Rupert, B.C. : Dept. of Fisheries and Oceans, Fisheries Branch, 1990. vi, 31 p. : ill., maps. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2092) CSI 21105.019. ISSN 0706-6473

MICROLOG 92-01695 1 fiche

The tidal sportfishing diary program is a mail survey of resident B.C. tidal water anglers introduced in 1979 as a method of estimating recreational catch and effort. The visitors sportfishing survey was first conducted in 1982 to obtain estimates of sport catch and expenditures by anglers visiting B.C. during the previous year. Previous reports cover survey developments and annual reports. This report services as a continuation of this series and deals with the 1989-90 results. It presents the results of the mail survey, categorizing returns by population of resident and visitor anglers, catch, effort, and catch and effort by juvenile anglers. A discussion of the methodology is included.

BC CA CF CU ST

#### Recueil de statistiques forestières canadiennes, 1991

Ottawa Forêts Canada, Direction des politiques et de l'économie, 1992. xxii, 231 p. : ill. (Rapport d'information ; E-X-46F) L'éd. anglaise (*Selected forestry statistics...*) : 92-07500/3 Les forêts du Canada, 1991 (11 p.) inclus. CSI 22189.009. ISSN 0834-9398

ISBN 0-662-97292-9

MICROLOG 92-07544 3 fiche

Ce recueil porte sur les ressources forestières au Canada et sur les activités connexes d'aménagement, la production et les livraisons de marchandises, le marché des produits, les statistiques principales et les données sur l'emploi par secteur industriel ainsi que sur les indices des prix de vente, les statistiques financières et les indicateurs économiques. Quelques données sur le transport, la construction et la foresterie mondiale complètent ce document.

CA FO SC ST

#### Recueil des cas de harcèlement : sommaires de cas de harcèlement

Ottawa : Commission canadienne des droits de la personne, 1991. 16, 16 p. Bilingue (*Harassment casebook : summaries of...*). ISBN 0-662-59953-5

MICROLOG 92-01562 1 fiche

Le harcèlement est une forme de discrimination interdite par la loi et consiste en tout comportement physique, visuel ou verbal importun. Ce recueil de cas donne, au moyen d'exemples tirés de cas vécus, une description des droits et des obligations qui s'appliquent lorsqu'il y a eu harcèlement. Il examine particulièrement les droits et obligations ainsi que les causes types par motif.

CA JU LA SA

#### Recueil des décisions de l'Office national des transports du Canada, 1988

arrêliste, Claude Cyr. Ottawa : la Commission, 1988. xxxi, 397 p. : cartes géogr. Bilingue (*National Transportation Agency...*). CSI 22207.008. ISSN 1188-7532 ISBN 0-660-57310-5

MICROLOG 92-07594 5 fiche

L'Office national des transports du Canada est l'organisme fédéral de réglementation des transports. Les transports sont régis davantage par les forces du marché grâce à l'allègement de la réglementation économique. L'Office vise à réglementer des différends et de sauvegarder l'intérêt public. Ce recueil contient les renseignements suivants: la liste des membres et haute direction; la table des décisions, arrêtés, et rapports; la table de la jurisprudence citée; la table des décisions et arrêtés; la table des lois, des règlements et des règles cités, et ensuite, les décisions, par partie ou loi.

CA SC TR

#### Recycling human waste : composting toilets as a remedial action in Hamilton Harbour

by W. Wynia, A. Sudar and G. Jones. Burlington, Ont. : Environment Canada, Inland Waters Directorate, Ontario Region, Water Planning and Management Branch, 1990. 23 p.

MICROLOG 92-01721 1 fiche

In response to a call from the International Joint Commission for new and innovative solutions to water quality problems in the Great Lakes basin, and particularly in the Hamilton Harbour area, this project was initiated to explore the technical and economic feasibility, and the social acceptability, of composting toilets in the Hamilton-Burlington area. The report includes an evaluation of the types of composting toilets available, their operation, and their cost; a survey of owners of composting toilets to get an appreciation of potential problems with their use; and a survey of homeowners in the Hamilton-Burlington area to gauge social acceptability.

CA CI EV ON SC

#### Recycling of flexible PVC waste

see Industrial Waste Diversion Program : recycling of flexible PVC waste



**The Recycling of printer's web offset inks : report**

by A.A. Wakeford and C.A. Treasurer.  
Toronto : Ministry of the Environment, Waste Management Branch, 1991. 11 p. ISBN 0-7729-8999-0  
MICROLOG 92-03441 1 fiche

Description of a project to design and develop a mobile ink recycling unit which was not only fast, small and light, but could handle a wide spectrum of contamination levels. The result was the ability to recycle heat-set ink for approximately 2.50 dollars per kilo, with every 1,000 kilos recycled generating only 20 kilos of remaining waste.

EV ON PR SC TE

**Recycling opportunities in the Northwest Territories : final report**

Stanley Associates Engineering. Yellowknife : Science Institute of the Northwest Territories ; Vancouver, B.C. : Pacific Metals Ltd., 1990. 95 p. Bibliogr.  
MICROLOG 92-01461 2 fiche

This report provides private citizens, businesses, and all levels of government with a collection and presentation of data pertinent to the formulation and implementation of recycling programs. It covers the definitions and sub-categories, origins and quantities, and value of materials and markets for such recyclable materials as paper, metals, glass, and plastics; recycling technology and costs for transportation and both drop-off and curbside programs; and recycling enhancement measures; and reviews existing recycling operations in both the NWT and other provinces. A review of the possible impact of recycling legislation is also included, along with a high-cost and low-cost scenario.

EV NO PR SC

**A Recycling study for New Brunswick**

by Fiander-Good Associates Ltd. ; in association with Owen Washburn Associates Ltd. and R. Cave and Associates Ltd. Fredericton : Dept. of Environment, 1991. 308 p. : ill., maps. CSI 45128.200  
MICROLOG 92-04490 4 fiche

The Province of New Brunswick has set as its goal a reduction of solid waste disposal requirements of 50 percent by 2000 through waste reduction, reuse, and recycling. The study establishes the options available for recycling and determines their respective collection and processing cost and revenue potential. It focuses on large-scale regionally integrated systems to achieve economies of scale in processing of recyclables at central processing facilities and maximized recycling facilities plants and collection systems. The role of small-scale local recycling programs is addressed within the context of implementation of large-scale recycling approaches. The study describes the methods of gathering data, markets for recyclables and compost, implementation considerations, an analysis of recycling systems, the feasibility of a central marketing agency for recyclables, and a listing of commercial and large non-profit recyclers.

AP EV PR SC ST

**Red and Assiniboine rivers and their tributaries within and downstream of the City of Winnipeg : proposed water quality objectives through Manitoba's watershed classification process**

by S. Gurney. Winnipeg : Manitoba Environment, 1991. 2 v. : ill. Bibliogr. Contents: Vol. 1 : Technical document -- vol 2 : Appendix A : water quality data summary  
MICROLOG 92-01143 5 fiche

Public hearings were held in the fall of 1991 to define a vision for the Red and Assiniboine

rivers and their tributaries within and downstream of the City of Winnipeg and to help establish water quality objectives for those rivers and streams. This proposal was prepared for presentation as background information for the classification of the Red and Assiniboine rivers and their tributaries within the designated areas. It describes the classification area, the watershed area, current water uses, the proposed classification, and the aspects of water quality as it relates to the two rivers and their tributaries and the pollutants involved.

EV MS MU NR PR SC

**Red and Assiniboine rivers and their tributaries within and downstream of the City of Winnipeg : proposed water quality objectives through Manitoba's watershed classification process : summary document**

by S. Gurney. Winnipeg : Manitoba Environment, 1991. 20 p.  
MICROLOG 92-01135 1 fiche

Public hearings were held in the fall of 1991 to define a vision for the Red and Assiniboine rivers and their tributaries within and downstream of the City of Winnipeg and to help establish water quality objectives for those rivers and streams. This report summarizes Manitoba Environment's technical document on the Red and Assiniboine rivers and the tributaries in the area under study, including an explanation of Manitoba surface water quality objectives and the watershed classification process, a review of the existing uses of the rivers and an evaluation of the water quality as it relates to those users, and Manitoba Environment's proposal which recommends surface water quality objectives to protect existing and potential river uses.

EV MS MU NR PR SC

**Red-sided garter snake management plan**

Winnipeg : Manitoba Natural Resources, Wildlife, 1991. iv, 20 p.  
MICROLOG 92-02179 1 fiche

Red-sided garter snakes range into the coldest climate of any reptile, including in their adaptation communal dens and hibernation below the frost line but above the water table. This plan was established to ensure that healthy populations of red-sided garter snakes are maintained throughout their range; to maintain the integrity of major snake denning areas; to foster activities that permit Manitobans to benefit economically from the resources; and to ensure that interpretive and educational programs emphasize conservation and recognize garter snakes as a vital component of the natural heritage. The plan gives biological information and management recommendations for 1991-1995.

EV MS PR SC

**The Red-throated loon as an indicator of environmental quality**

by D.L. Dickson. Ottawa : Environment Canada, Canadian Wildlife Service, 1992. 20 p. : ill. Bibliogr. (Occasional paper ; no. 73) French ed. (Le Huard à gorge rousse...) on the same fiche. ISSN 0576-6370 ISBN 0-662-19473-X  
MICROLOG 92-07048 1 fiche

A five-year predevelopment monitoring study was initiated in the mid-1980s to determine the effects of future offshore oil and gas production on the birds that use the coastal areas of the Beaufort Sea. The study determined the natural annual fluctuations in the abundance, breeding effort, and breeding success of the study's indicator species, the red-throated loon. Four study plots were searched by helicopter to obtain total counts of red-throated loon pairs, nests, eggs, and chicks. The status of loon nesting territories was checked on foot every

three to five days from mid-June to early September at a fifth study plot. Data were also collected on the abundance of fish, predators, alternative prey for the predators, and several weather-related factors. This report presents the results of the five-year monitoring program, including a discussion of its limitations.

CA EV LS SC

**The Red-throated loon as an indicator of environmental quality in the Beaufort Sea region : final report on predevelopment phase**

by D.L. Dickson. Ottawa : Canadian Wildlife Service, 1991. xii, 133 p. : ill., maps. Bibliogr.  
MICROLOG 92-00312 2 fiche

This project monitored the effect of future offshore oil and gas development on the birds that use the coastal areas of the Beaufort Sea. A preliminary investigation in 1984 indicated that the Red-throated loon would be a suitable indicator species for monitoring due to its vulnerability to the proposed development, its abundance in the Beaufort Sea region, and the conspicuous nature of its nests and chicks. Monitoring was conducted each year for abundance of loon pairs, their breeding effort, and their success. This report covers the five-year predevelopment phase of the study which will provide a benchmark for monitoring once full scale development has occurred.

CA EV NO SC

**Reducing the non-renewables : proceedings of the Symposium on Sustainable Agriculture**

edited by Vilis O. Nams. Truro, N.S. : Nova Scotia Agricultural College, 1991. vi, 202 p. : ill. Bibliogr.  
MICROLOG 92-05787 3 fiche

This symposium was conducted to inform producers, professionals and the public of the need to reduce inputs of non-renewable resources in agricultural production, to suggest means by which such inputs may be reduced; and to illustrate examples of research activities and current information available within Atlantic Canada and throughout America. This document provides the presentations and poster abstracts given at the symposium.

AG AP EV PR SC

**The Reduction of lead in steel flue dust using a batch leaching process**

see Industrial Waste Diversion Program : the reduction of lead in steel flue dust using a batch leaching process

**Reduction of selenate and selenite to elemental selenium by a *Pseudomonas stutzeri* isolate**

by L. Lortie...et al. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1991. 17 p. Bibliogr. (Report ; MSL 91-100(TR))  
MICROLOG 92-01222 1 fiche

Selenium is introduced into the environment by both industrial and agricultural activities. It is also an essential nutrient and low concentrations are required by many microorganisms. This study characterized a *Pseudomonas stutzeri* isolate capable of reducing the selenate ion to elemental selenium and evaluated the effect of various parameters on the reduction rate.

• CA CM NR PS SC

**Reduction reconsidered : further investigation of a mechanism for searching for regularity in data**

by H.J. Hamilton. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science, 1989. i, 36 p. Bibliogr.  
MICROLOG 92-05426 1 fiche (Available on fiche only)



Recently, Wu (Wu 88) proposed a method called Reduction for searching for regularities in experimental data. Reduction was described as a polynomial-time algorithm that is both more efficient than the methods used in BACON, ABACUS, and COPER, and sufficiently powerful to make significant scientific discoveries in uncultivated domains, meaning a scientific field where observational data are being accumulated and need to be analyzed for numerical relationships. This paper examines Reduction to identify the conditions required to permit its claimed efficiency and the corresponding limitations in its applicability. Reduction is briefly described and an algorithm is presented based on the description of the method given in Wu's paper. Also, complexity analyses of Basic and Universal Reduction are given. Unstated assumptions made in the design of Reduction are explicitly documented. The particular class of problems for which Basic Reduction is applicable is characterized, and a more efficient algorithm for such problems is proposed. Conclusions and suggestions for further research are also presented.  
BC PR PS SC

**Reference method for source testing : measurement of releases of total reduced sulphur (TRS) compounds from pulp and paper operations**

Ottawa : Environment Canada, Environmental Protection Service, 1992. viii, 11, viii, 12 p. (Report ; EPS 1/RM/6) *Bilingual (Méthode de référence en vue...)*. ISBN 0-662-58703-0  
MICROLOG 92-02272 1 fiche

Description of methods of sampling and analysis used for the Environment Canada reference method for total reduced sulphur compounds released into the ambient air from stationary sources of pulp and paper operations. Details of each operation are given, including materials, procedures, apparatus, and calculations.  
• CA EV FO SC

**Reference method for the determination of adsorbable organic halogens (AOX) in waters and wastewaters**

Wastewater Technology Centre, Conservation and Protection, Environment Canada and Pulp and Paper Research Institute of Canada (PAPRICAN). Ottawa : Environment Canada, Environmental Protection Service, 1992. viii, 16, viii, 20 p. : ill. Bibliogr. (Report ; EPS 1/RM/16) *Bilingual (Méthode de référence en vue...)*. ISBN 0-662-58702-2  
MICROLOG 92-02604 1 fiche

This method for the analysis of adsorbable organic halogens (AOX) in aqueous solutions was developed primarily for use on process streams and effluents from the pulp and paper industry, although it is applicable to all aqueous media. Methods for analyzing such samples include both the column method and the shaker method and are described in detail. This reference method was developed to provide a standard for comparison across Canada.  
• CA EV FO SC

**Reference method for the determination of dibenzofuran and dibenzo-p-dioxin in defoamers**

by C.E. Luthé... et al. ; for the Chemical Controls Division, Environmental Protection and the Pulp and Paper Research Institute of Canada. Ottawa : Environment Canada, Environmental Protection Service, Commercial Chemicals Branch, Chemical Controls Division, 1991. viii, 11, viii, 12 p. (Report ; EPS 1/RM/20) *Bilingual (Méthode de référence pour le...)*. ISBN 0-662-58518-6  
MICROLOG 92-00215 1 fiche

The use of defoamers contaminated with non-chlorinated dibenzofuran (DBF) and dibenzo-p-dioxin (DBD) in chlorine bleaching pulp mills has been shown to significantly increase the 2378-TCDF and 2378-TCDD levels of the final bleached pulp. To reduce amounts of these toxicants in pulp mill discharges, Environment Canada is developing regulations that will establish the maximum concentrations of DBF and DBD in defoamers for those applications. This report is an analytical method for the determination DBF and DBD in defoamers at low (ng/g) levels. The report gives general information on the scope and application, principle and theory, interferences, and sample storage of defoamers; the apparatus and reagents to be used; procedures; calculations; and quality control and method performance.  
• CA EV FO PS SC

**Reference method for the determination of polychlorinated dibenzo-para-dioxins (PCDDs) and polychlorinated dibenzofurans (PCDFs) in pulp and paper mill effluents**

Ottawa : Environment Canada, Conservation and Protection, River Road Environmental Technology Centre, Chemistry Division, 1992. x, 45 p. : ill. Bibliogr. (Report ; EPS 1/RM/19) *French ed. (Méthode de référence pour le dosage...)* : 92-03450/1. ISBN 0-662-19450-0  
MICROLOG 92-03451 1 fiche

This report describes an analytical methodology developed in support of the Canadian Environmental Protection Act. The methodology is used to identify and quantify trace amounts of polychlorinated dibenzo-para-dioxins (PCDDs) and polychlorinated dibenzofurans (PCDFs) in pulp and paper mill effluents. The method detection limit depends on sample matrix characteristics and can be as low as 2-20 pg/L (parts per quadrillion) for PCDD and PCDF congeners. The report describes sample collection, extraction, cleanup, chromatographic separation, and identification and quantification of tetra- through octa-CDD/PCDF congeners, including 2,3,7,8-tetrachlorodibenzo-para-dioxin (2,3,7,8-TCDD) and 2,3,7,8-tetrachlorodibenzofuran (2,3,7,8-TCDF).  
• CA EV FO SC

**A Refined maximum likelihood method for tracking low-altitude targets over the sea : results of simulation and experiments (U)**

by E. Bossé, R.M. Turner and D. Brookes. Ottawa : Defence Research Establishment Ottawa, 1991. vii, 36 p. : ill. Bibliogr. (Report ; no. 1103)  
MICROLOG 92-02579 1 fiche

This report presents a new method for low-angle radar tracking in the presence of specular multipath, defining new estimators based on the maximum likelihood criterion for estimating the height of targets flying at low altitudes over the sea. The paper assumes that interfering multipath signals are present and shows that identifying and modelling the nature of the multipath interference can have a beneficial effect on the estimation of desired parameters.  
CA EX PS SC

**Refinement and mill trial of a new moisture tolerant plywood adhesive system**

by P.R. Steiner, M.R. Clarke and A.W. Andersen. Ottawa : Forestry Canada ; Edmonton : Alberta Forestry, Lands and Wildlife, 1989. v, 34 p. ISBN 0-662-17320-1  
MICROLOG 92-03259 1 fiche

The reputation of phenol formaldehyde (PF) resins as strong, durable, and reliable wood adhesives has led to their use in plywood manufacture. The demands for increased

panel production volumes and cost efficiency has revealed some curing and application limitations in certain PF formulations. Preliminary experiments have established that filler free adhesives for bonding higher moisture content veneers can be formed with mixtures of insoluble phenolic dispersions with soluble phenolic resin. This project used this technology to formulate a PF system combining high and low molecular weight components which are suitable for bonding veneer of between 8-10 percent moisture content; develop procedures for preparing and applying large scale quantities of these adhesives; and conduct a limited number of mill trials with these formulations.  
AL CA FO PR SC

**Reflection on police management practices**

Ottawa : Royal Canadian Mounted Police, External Review Committee, 1992. 66, 71 p. Bibliogr. (Discussion paper ; 12) *Bilingual (Réflexion sur les pratiques de...)*. ISBN 0-662-58869-1X  
MICROLOG 92-05382 2 fiche

This paper identifies the control of police conduct as the critical task of police managers and establishes an analytical framework through which to consider it. It identifies the place of punishment and drill in traditional police discipline. It also provides an analysis of the arguments for a remedial style of management. Finally, it identifies the value of a punitive style of police management and critiques the arguments of progressive managers for their failure to recognize this.  
• CA JU PA

**Réflexion sur les pratiques de gestion policière**

Ottawa : Gendarmerie royale du Canada, Comité externe d'examen, 1992. 71, 66 p. Bibliogr. (Document de recherche ; 12) *Bilingue (Réflexion on police management practices)*. ISBN 0-662-58869-1X  
MICROLOG 92-05382 2 fiche

Depuis des décennies, le style militaire ou quasi militaire de gestion de la police, dont l'exercice, la punition et le blâme sont des éléments essentiels, fait l'objet de critiques dans le milieu policier comme à l'extérieur. Ces critiques ont pris deux formes : une qui vise à garantir que le processus d'évaluation du blâme et d'infliction des punitions soit juste et équitable ; et une autre qui porte sur la valeur du blâme et de la punition. Ce document porte précisément sur ce sujet et examine les pratiques de gestion policière. Il aborde la conduite de la police, la gestion traditionnelle, l'approche corrective, et le réexamen de la gestion policière traditionnelle.  
• CA JU PA

**Reflections of the national stay-in-school initiative**

Ottawa : Minister of State for Youth, 1992. 16, 16 p. : ill. *Bilingual (Réflexions inspirées de...)*. ISBN 0-662-59070-8  
MICROLOG 92-06836 1 fiche

This document presents information on the approach of the program, the role of computers in making learning fun, the importance of relevance in Kelowna, the co-op ed program, the importance of the basics, the importance of a mentor, peer pressure, public awareness, and the corporate challenge.  
CA ED SA

**Réflexions inspirées de l'initiative l'école avant tout**

Ottawa : Ministre d'Etat à la jeunesse, 1992. 16, 16 p. : ill. *Bilingue (Reflections of the national...)*. ISBN 0-662-59070-8  
MICROLOG 92-06836 1 fiche

Ce document, publié par le Ministre d'Etat à la jeunesse, se penche sur le domaine de



l'éducation et les jeunes. Les différentes parties de 'Réflexions' ont pour sujets les titres suivants: une approche humaine et ouverte pour 'L'école avant tout'; de rôles de professeurs; une réponse à la demande d'intervention; une question de pertinence; un programme d'enseignement coopératif pour les finissants du secondaire; le retour à l'école et aux notions fondamentales; une idée qui n'a pas vieilli; l'envers de l'action des pairs; la sensibilisation du public - la première étape; l'effet secondaire - un miroir grossissant; et, le défi du secteur privé.  
CA ED SA

# **Reform of assessment, evaluation, and reporting for individual learners : a discussion paper**

Victoria : Ministry of Education and Ministry Responsible for Multiculturalism and Human Rights, Assessment, Evaluation and Standards Division, 1992. 17 p.  
MICROLOG 92-05141 1 fiche

This paper focuses on standards, what they are, how they support learning, and the role they play in assessment, evaluation, and reporting on student performance. It outlines the process by which standards will be developed to meet intentions outlined in the paper and includes timelines for development that support consultation and research.  
BC ED PR

# **Reform, reintegration and regional security : the role of Western assistance in overcoming insecurity in Central and Eastern Europe**

by J.K. Laux. Ottawa : Canadian Institute for International Peace and Security, 1991. iii, 50 p. Bibliogr. (Working paper ; no. 37) ISBN 0-662-19219-2  
MICROLOG 92-02365 1 fiche

This paper provides a Who's Who profile of the key players now giving economic assistance. It examines the policies of the major donors and the major institutions, in particular the European Bank for Reconstruction and Development as the first post-Cold War international organization. It also suggests how assistance programmes have implications for a regional security as leaders of the United States and the European twelve especially try to redesign European 'architecture' to fit the needs of post-Cold War Europe.  
• CA CO EX

# **La Réforme de l'impôt sur le revenu des particuliers -- Rév.**

par T.J. Thomas et M. Smith. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 18 p. Bibliogr. (Bulletin d'actualité ; 87-6F) L'éd. anglaise (*Personal income tax system...*) sur la même fiche Révisé le 5 juillet, 1991. ISBN 0-660-93729-8  
MICROLOG 92-05551 1 fiche

Le 18 juin 1987, le ministre des Finances, l'hon. Michael Wilson, a déposé au Parlement un livre blanc sur la réforme fiscale, la réforme de l'impôt sur le revenu des particuliers était l'une des principales composantes de ce projet. Le 30 juin 1988, le gouvernement a présenté le projet de loi C-139, Loi modifiant la Loi de l'impôt sur le revenu. Ce projet a reçu la sanction royale en septembre 1988. Ce document se penche précisément sur la réforme de l'impôt sur le revenu des particuliers.  
CA CO PA

# **La Réforme de la procédure de la Chambre des communes -- Rév.**

par J. Stilborn. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 15 p. Bibliogr. (Bulletin d'actualité ; 82-15F) L'éd. anglaise (*House of Commons*

*procedure...*) sur la même fiche. Révisé le 24 avril 1991. ISBN 0-660-93354-3  
MICROLOG 92-00381 1 fiche

La procédure parlementaire est constituée de l'ensemble des règles gouvernant les travaux d'une assemblée. Ce bulletin décrit l'orientation et l'évolution récentes de la procédure parlementaire et en évalue l'impact sur le rôle du Parlement.  
CA PA

par J. Stilborn. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 15 p. Bibliogr. (Bulletin d'actualité ; 82-15F) L'éd. anglaise (*House of Commons procedure : its...*) sur la même fiche. Révisé le 12 novembre, 1991. ISBN 0-660-93707-7  
MICROLOG 92-05851 1 fiche

Loin d'être un recueil de règles statiques, la procédure (surtout le Règlement de la Chambre des communes, qui en est la partie codifiée) évolue constamment, au fur et à mesure de réformes dont l'objet est d'adapter les ressources du Parlement aux nouvelles réalités. Ce bulletin décrit l'orientation et l'évolution récentes de la procédure parlementaire et en évalue l'impact sur le rôle du Parlement.  
CA PA

# **Réforme des services de garde d'enfants en Ontario, préparer l'avenir : document de consultation publique**

Toronto : Ministère des services sociaux et communautaires, 1992. 52 p. L'éd. anglaise (*Child care reform in Ontario...*) : 92-05759/1. ISBN 0-7729-9322-X  
MICROLOG 92-05760 1 fiche

Ce document porte sur la réforme des services de garde d'enfants et examine particulièrement les points suivants: des services de bienfaisance aux services publics essentiels; la justification de la réforme; la préparation de la réforme; les engagements du gouvernement et les questions à débattre; et, comment peut-on participer au processus de réforme?  
ON PR SA

# **La Réforme des stimulants fiscaux à l'épargne-retraite -- Rév.**

par J. Deweteling. Ottawa : Bibliothèque du Parlement, Service de recherche, 1992. 17 p. Bibliogr. (Bulletin d'actualité ; 89-4F) L'éd. anglaise (*Reforming retirement saving...*) sur la même fiche. Révisé le 19 août 1991. ISBN 0-660-93748-4  
MICROLOG 92-05979 1 fiche

Le traitement fiscal accordé aux différents modes agréés d'épargne-retraite est une question complexe qui a pourtant de l'importance pour les Canadiens qui épargnent en vue de leur retraite. Ce document définit les diverses formes d'épargne-retraite, révisé les propositions passées et examine plus en détail la législation actuelle concernant le traitement fiscal de l'épargne-retraite.  
CA CO

# **Réforme du bien être social : rapport**

Conseil national du bien-être social (Canada). Ottawa : le Conseil, 1992. 63 p. : ill. Bibliogr. L'éd. anglaise (*Welfare reform : a report*) sur la même fiche. CSI 22251 209. ISBN 0-662-97686-X  
MICROLOG 92-07507 2 fiche

Ce rapport décrit les nombreuses modifications qui ont été apportées aux programmes provinciaux et territoriaux de bien-être social ces dernières années. Il traite également de problèmes plus vastes sur lesquels le Conseil estime que les gouvernements fédéral, provinciaux et territoriaux devraient se pencher. On y aborde la question par région (provinces Atlantiques, Québec, Ontario, l'Ouest et le Nord), et on se penche sur le prélude de la

réforme et le contexte de la réforme du bien-être social.  
CA CO SA ST

# **Reforming electoral democracy : final report, vol. 1**

Ottawa : Royal Commission on Electoral Reform and Party Financing, 1991. xii, 539 p. : ill. Bibliogr. French ed. (*Pour une démocratie...* vol. 1) : 92-03569/6. ISBN 0-660-14245-7  
MICROLOG 92-03477 6 fiche

This document discusses the objectives of electoral democracy, the democratic rights of voters, access to elected office, equality and efficacy of the vote, political parties as primary political organizations, fairness in the electoral process, and strengthening public confidence in the integrity of the electoral process. It also addresses the registration of voters, the voting process, administering the vote, a register of voters, aboriginal constituencies, applying the regulatory framework for election expenses and the reporting of political finance, communication issues, election law enforcement, and direct democracy in the electoral process.  
CA PA

# **Reforming electoral democracy : final report, vol. 2**

Ottawa : Royal Commission on Electoral Reform and Party Financing, 1991. xiii, 336 p. Bibliogr. French ed. (*Pour une démocratie...* vol. 2) : 92-03454/4. ISBN 0-660-14246-5  
MICROLOG 92-03453 4 fiche

This document discusses the objectives of electoral democracy, the democratic rights of voters, access to elected office, equality and efficacy of the vote, political parties as primary political organizations, fairness in the electoral process, and strengthening public confidence in the integrity of the electoral process. It also addresses the registration of voters, the voting process, administering the vote, a register of voters, aboriginal constituencies, applying the regulatory framework for election expenses and the reporting of political finance, communication issues, election law enforcement, and direct democracy in the electoral process.  
CA PA

# **Reforming electoral democracy : final report, vol. 3 : proposed legislation**

Ottawa : Royal Commission on Electoral Reform and Party Financing, 1991. xvi, 229 p. : ill. Bilingual (*Pour une démocratie...*). ISBN 0-660-14247-3  
MICROLOG 92-03318 3 fiche

This report includes the proposed legislation which covers the rights of voters; political parties, constituency associations, and party foundations; constituencies and polling divisions; the issue of writ and voters lists; holding an election; communications; election finances; administration; enforcement; and transitional provision, repeals, and consequential amendments.  
CA CI PA

# **Reforming electoral democracy : final report, vol. 4 : what Canadians told us**

Ottawa : Royal Commission on Electoral Reform and Party Financing, 1991. xviii, 414 p. French ed. (*Pour une démocratie...*) : 92-03327/5. ISBN 0-660-14248-1  
MICROLOG 92-03326 5 fiche

This document contains the views of Canadians expressed at the public hearings, symposiums, and in written submissions concerning who should vote, fuller participation, effective representation, political parties, fair campaigns, and running the election. It also contains the report of the Committee for Aboriginal Electoral Reform  
CA PA



### Reforming environmental assessment in British Columbia : a legislation discussion paper

Victoria : Ministry of Environment, Lands and Parks ; Ministry of Energy, Mines and Petroleum Resources, 1992. vi, 50 p.  
MICROLOG 92-04274 1 fiche

The B.C. Ministry of Environment, Lands and Parks will be proposing legislation over the next few years to support wildlife, fish and endangered species protection; pollution prevention; water management; and environmental assessment. This paper is one in a series of discussion papers to aid in public consideration of proposed new measures. The paper reviews the current approach to environmental assessment in B.C.; establishes principles to guide the preparation of environmental assessment legislation; and identifies the major issues that must be addressed, including application, scope, administration, decision-making, partnerships, and public involvement. Existing environmental review processes are also described.  
BC EV JU PR SC

### Reforming retirement saving tax incentives -- Rev.

by J. Dewetering. Ottawa : Library of Parliament, Research Branch, 1992. 16 p. Bibliogr. (Current issue review ; 89-4E) French ed. (*La Réforme des stimulants...*) on the same fiche. Revised August 19, 1991. ISBN 0-660-14498-0  
MICROLOG 92-05979 1 fiche

The tax treatment of savings in various registered retirement plans is a complex issue, but one that is important to Canadians as they save for their retirement. This paper defines the different types of retirement saving, reviews past proposals, and examines at length the government's current legislation governing the tax treatment of such saving.  
CA CI CO

### Refroidissement rapide par air pulsé des fruits et légumes frais de l'Ontario

par H.W. Fraser. Toronto : Ministère de l'agriculture et de l'alimentation, 1991. 6 p. : ill. Bibliogr. (Fiche technique) L'éd. anglaise (*Forced-air rapid cooling of fresh Ontario...*) : 92-06207/1. ISSN 0836-1053  
MICROLOG 92-06650 1 fiche

Cette fiche technique sur le refroidissement rapide par air pulsé des fruits et légumes frais de l'Ontario examine les points suivants: pourquoi est-il important de refroidir les fruits et les légumes?; en quoi consiste le refroidissement rapide par air pulsé?; quels sont les produits qui se prêtent au refroidissement par air pulsé?; comment le refroidissement par air pulsé est-il réalisé?; et les autres considérations.  
AG ON PR SC

### Refugee protection : the international context

by M. Young. Ottawa : Library of Parliament, Research Branch, 1992. 10 p. (Background paper ; BP-280E) French ed. (*Protection des réfugiés...*) on the same fiche. ISBN 0-660-14532-4  
MICROLOG 92-05804 1 fiche

People who are threatened by political oppression, natural disasters, or economic conditions that make subsistence difficult, and leave their country to seek security elsewhere may be called refugees. In international and national legal systems and practice, however, the term carries a much more limited and technical meaning. This paper deals with those who fall under the rubric 'refugees' in its more

technical sense--currently some 17-18 million people worldwide. It provides an overview of the international system that has developed to protect the human rights of refugees.  
CA CI EX SA

### Regard sur l'avenir : la stratégie quinquennale

Conseil de recherches en sciences humaines du Canada. Ottawa : le Conseil, 1990. 28, 25 p. : ill. Bilingue (*A Vision for the future...*). ISBN 0-662-57960-7  
MICROLOG 92-06062 1 fiche (Available on fiche only)

Ce document porte sur une stratégie quinquennale du Conseil de recherches en sciences humaines. Il aborde les points suivants: le Canada, un pays en mutation; le CRSH, sur la corde raide des ressources financières; la stratégie; être à la hauteur; et, boucler la boucle.  
CA SA

### Régénération : le secteur riverain de Toronto et la ville durable : rapport final

Toronto : Commission royale sur l'avenir du secteur riverain de Toronto, 1992. xxii, 529 p. : ill. Bibliogr. L'éd. anglaise (*Regeneration : Toronto's waterfront...*) : 92-04531/6. ISBN 0-660-93662-3  
MICROLOG 92-06079 6 fiche

Ce document présente le rapport final du programme Régénération s'appliquant au secteur riverain de Toronto et la ville durable. Il aborde principalement les points suivants: la planification pour la durabilité; les impératifs environnementaux; les localités; et, la régénération et la récupération.  
CA EV MU PL SC

### Regeneration : Toronto's waterfront and the sustainable city : final report

Toronto : Royal Commission on the Future of the Toronto Waterfront, 1992. xxii, 530 p. : ill., maps. Bibliogr. French ed. (*Régénération : le secteur...*) : 92-06079/6. ISBN 0-660-14400-X  
MICROLOG 92-04531 6 fiche

This document discusses the work of the Royal Commission on the future of the Toronto Waterfront. It focuses on planning for sustainability; environmental imperatives regarding water, the shoreline, greenways, and the winter waterfront, and specific places: Halton, Mississauga, Etobicoke, the central waterfront, Scarborough, and Durham.  
CA EV MU PL SC

### Regeneration survey manual

Edmonton : Alberta Forestry, Lands and Wildlife, Forest Service, 1992. 82 p. : ill. ISBN 0-86499-706-X  
MICROLOG 92-04077 1 fiche

New reforestation regulations were legislated on March 1, 1991 to ensure establishment and growth of adequately stocked and evenly distributed timber regeneration. This manual explains the regeneration standards and survey procedures used to determine levels of regrowth of desirable tree species on harvested or otherwise denuded forest lands.  
AL FO PR SC

### Régie de l'assurance-dépôts du Québec : Rapport annuel 1991

Québec : la Régie, 1992. 46 p. : ill. CSI 67187.001. ISSN 0701-5666 ISBN 2-551-15098-1  
MICROLOG 92-05667 1 fiche

La Régie garantit à toute personne qui fait un dépôt d'argent à une institution inscrite ou à une banque, le paiement, à leur échéance respective, du capital et des intérêts de ce dépôt jusqu'à concurrence d'une somme de 60 000 dollars. Ce rapport annuel donne un

aperçu des opérations de la Régie. Il inclut les états financiers, un état sommaire des données financières et statistiques, ainsi que la liste des institutions inscrites à la Régie.  
CO PA PR QU ST

### Régie de l'assurance-maladie du Québec : Rapport annuel 1991-92

Sillery, Québec : la Régie, 1992. 63 p. : ill. CSI 67172.001. ISSN 0225-8560 ISBN 2-550-26395-2  
MICROLOG 92-06462 1 fiche

La Régie a été créée pour administrer le régime d'assurance-maladie et tout autre régime ou programme que la loi ou le gouvernement lui confie. Ce rapport annuel retrace les grandes lignes des activités et des réalisations de la Régie. Il fournit des données financières et administratives, et il inclut des états financiers.  
HE PR QU ST

### Régie de mise en marché du lait du Nouveau-Brunswick : Rapport annuel 1990-91

Sussex, N.-B. : la Régie, 1991. 16 p. : ill. Bilingue. CSI 46145.001.  
MICROLOG 92-02429 1 fiche

Ce document présente le Rapport annuel de la Régie de mise en marché du lait du Nouveau-Brunswick pour l'année. Les efforts de la Régie sont maintenant surtout axés sur la mise en marché du lait et la représentation des producteurs laitiers du Nouveau-Brunswick. Ce rapport examine la production laitière et gestion des approvisionnements, le prix du lait et paiements aux producteurs, quotas, les services aux producteurs, la promotion et communications; les faits saillants; et la distribution du lait cru. Des états financiers termine le document.  
AG AP CO PR SC

### Régie des alcools de l'Ontario : Rapport annuel 1990-91

Toronto : la Régie, 1991. 31, 31 p. : ill. Bilingue. CSI 56106.001.  
MICROLOG 92-07955 1 fiche

Ce rapport annuel de la Régie traite des tendances qui touchent le marché d'alcool et des initiatives de la Régie pour améliorer le service à sa clientèle. Ensuite, il donne des statistiques qui portent sur des ventes et de la consommation des spiritueux, du vin et de la bière. Le rapport inclut les rapports financiers et les états financiers.  
CO ON PA PR

### Régie des assurances agricoles du Québec : Rapport annuel 1990-91

Québec : la Régie, 1991. 42 p. CSI 67249.001. ISSN 0714-3249 ISBN 2-551-14941-X  
MICROLOG 92-02919 1 fiche

En matière d'assurance-récolte, la Régie a comme mandat de développer et d'administrer des plans d'assurance permettant aux producteurs agricoles de se prémunir contre les pertes imputables au climat, insectes et maladies ainsi qu'aux animaux sauvages. En matière d'assurance-stabilisation, la Régie administre les régimes prescrits par le Gouvernement et fixe par règlement le temps et la façon qui incombent à l'adhérent pour payer sa cotisation. Ce rapport présente les activités de la Régie pour l'année financière et les états financiers de l'exercice. On trouve aussi des statistiques au sujet de l'assurance, un organigramme et des listes des règlements.  
AG CO PR QU SC ST

### Régie des entreprises de construction du Québec : Rapport annuel 1990-91

Québec : la Régie, 1991. 32 p. CSI 67174.001. ISSN 0711-7132 ISBN



2-551-14865-0  
MICROLOG 92-02918 1 fiche

La Loi sur la qualification professionnelle des entrepreneurs de la construction vise à protéger le public contre les faillites et les malfaçons des entrepreneurs, par l'intermédiaire de la Régie des entreprises de construction du Québec. Ce rapport annuel présente une vue d'ensemble des activités et des réalisations des différentes composantes de la Régie y compris la Direction des affaires juridiques et des enquêtes et le Secrétariat. Inclut les états financiers et un organigramme  
PL PR QU SC

#### Régie des loteries du Québec : Rapport annuel 1991-92

Montréal : la Régie, 1992. 29 p.  
CSI 67175.001. ISSN 0225-6703 ISBN 2-551-15149-X  
MICROLOG 92-06412 1 fiche

Le mandat confié par le gouvernement à la Régie consiste à assurer l'application, l'exécution et le respect de la loi, des règlements et des règles, à surveiller et contrôler les concours publicitaires, les systèmes de loteries et l'exploitation des appareils d'amusement. On présente l'historique de la Régie, les activités pour l'année, et des données sur les revenus, et les licences délivrées.  
CU PR QU

#### Régie des marchés agricoles du Québec : Rapport annuel 1984-85

Montréal : la Régie, 1988. 42 p.  
CSI 67312.001. ISSN 0714-2145 ISBN 2-551-08414-8  
MICROLOG 92-03812 1 fiche

La Régie exerce un rôle et des fonctions importantes dans la mise en marché des produits agricoles lorsque les producteurs choisissent d'utiliser un mécanisme bien particulier: les plans conjoints. Ce document présente le rapport annuel de la Régie pour l'année 1984-85. Dans une première partie, on examine le rôle joué au cours de l'année par la Régie dans chacun des domaines de sa responsabilité en fonction de l'une ou l'autre de ces lois. La seconde partie présente le rapport du vérificateur sur l'état des fonds administrés par la Régie et quelques tableaux statistiques qui permettent de saisir l'importance économique des produits agricoles en marché par l'entremise de la structure des plans conjoints administrés par les organismes de producteurs énumérés ensuite.  
AG CO PR QU

#### Régie des marchés agricoles du Québec : Rapport annuel 1985-86

Montréal : la Régie, 1989. 37 p.  
CSI 67312.001. ISSN 0714-2145 ISBN 2-551-08366-4  
MICROLOG 92-03813 1 fiche

La Régie exerce un rôle et des fonctions importantes dans la mise en marché des produits agricoles lorsque les producteurs choisissent d'utiliser un mécanisme bien particulier: les plans conjoints. Ce document présente le rapport annuel de la Régie pour l'année 1985-86. Dans une première partie, on examine le rôle joué au cours de l'année par la Régie dans chacun des domaines de sa responsabilité en fonction de l'une ou l'autre de ces lois. La seconde partie présente le rapport du vérificateur sur l'état des fonds administrés par la Régie et quelques tableaux statistiques qui permettent de saisir l'importance économique des produits agricoles en marché par l'entremise de la structure des plans conjoints administrés par les organismes de producteurs énumérés ensuite.  
AG CO PR QU

#### Régie des marchés agricoles du Québec : Rapport annuel 1986-87

Montréal : la Régie, 1989. 37 p.

CSI 67312.001. ISSN 0714-2145 ISBN 2-551-08367-2  
MICROLOG 92-03816 1 fiche

La Régie exerce un rôle et des fonctions importantes dans la mise en marché des produits agricoles lorsque les producteurs choisissent d'utiliser un mécanisme bien particulier: les plans conjoints. Ce document présente le rapport annuel de la Régie pour l'année 1986-87. Dans une première partie, on examine le rôle joué au cours de l'année par la Régie dans chacun des domaines de sa responsabilité en fonction de l'une ou l'autre de ces lois. La seconde partie présente le rapport du vérificateur sur l'état des fonds administrés par la Régie et quelques tableaux statistiques qui permettent de saisir l'importance économique des produits agricoles en marché par l'entremise de la structure des plans conjoints administrés par les organismes de producteurs énumérés ensuite.  
AG CO PR QU

#### Régie des marchés agricoles du Québec : Rapport annuel 1990-91

Montréal : la Régie, 1991. 47 p.  
CSI 67312.001. ISSN 0714-2145 ISBN 2-551-14862-6  
MICROLOG 92-02969 1 fiche

Présente le rapport annuel des activités de la Régie des marchés agricoles du Québec et de la Régie des marchés agricoles et alimentaires du Québec pour l'exercice 1990-1991. La Régie est le tribunal administratif chargé de favoriser la mise en marché efficace et ordonnée des produits agricoles et alimentaires québécois.  
AG CO PR QU SC ST

#### Régie des permis d'alcool du Québec : Rapport annuel 1991-92

Québec : la Régie, 1992. 83 p. : ill.  
CSI 67192.001. ISSN 0710-376X ISBN 2-551-15156-2  
MICROLOG 92-06413 1 fiche

La Régie a compétence sur la délivrance des permis d'alcool, le contrôle de l'exploitation des débits de boissons et le contrôle de la publicité et des activités de promotion des ventes de boissons alcooliques. Ce rapport annuel fait le bilan des activités et des réalisations de la Régie et fournit des informations sur la structure de l'organisme, sur l'organisation administrative et sur les recours à l'évocation. Il comprend aussi une analyse de certaines décisions et les états financiers.  
CO PR QU ST

#### Régie des télécommunications du Québec : Rapport annuel 1990-91

Québec : la Régie, 1991. 37 p. : ill.  
CSI 67315.001. ISSN 0847-0235 ISBN 2-551-14957-6  
MICROLOG 92-02917 1 fiche

Ce document présente le rapport annuel de la Régie des télécommunications du Québec pour l'année se terminant le 31 mars 1991. La Régie est un organisme ayant pour principale fonction la régulation économique et technique des services de télécommunications fournis par les sociétés de télécommunications relevant de sa compétence.  
PR QU SC ST TE

#### Régie des transports du Nouveau-Brunswick : Rapport annuel 1990-91

Fredericton : la Régie, 1991. 12 p. *Bilingue.*  
CSI 46161.001. ISSN 0704-9404 ISBN 1-55048-596-2  
MICROLOG 92-04948 1 fiche

Présente le rapport annuel des états financiers de la Régie des transports du Nouveau-Brunswick et plus particulièrement sur le Complexe du terminal Rodney, l'aéroport de Grand Manan et les installations portuaires de Tiner Point.  
AP PR SC TR

#### Régie des transports en commun de la région de Toronto (Ont.) : Rapport annuel 1990-91

Toronto : la Régie, 1991. 36 p. : ill. *Bilingue.*  
CSI 56174.001.  
MICROLOG 92-03604 1 fiche

Ce document présente le compte-rendu des activités de la Régie des transports en commun de la région de Toronto. La mission du réseau est de concevoir et d'exploiter un service de transport à l'intention des usagers qui effectuent des déplacements dans plus d'une municipalité régionale et aussi de faciliter la coordination efficace des services de transport en commun du Toronto métropolitain. Le document porte sur l'achalandage, le service ferroviaire, le réseau d'autobus, le matériel roulant, les subventions et les coûts du service. En conclusion on décrit le conseil administratif et la direction et on donne des états financiers.  
MU ON PR SC ST TR

#### Régime de semestres à crédit complet

Ottawa : Association des enseignantes et des enseignants franco-ontariens, 1988. 67 p.  
Bibliogr. *ONTERIS: ON05130.*  
MICROLOG 92-06906 1 fiche (Available on fiche only)

Abstract unavailable for this document.  
ED ON PR

#### Régimes de retraite professionnels : quelques aspects

par J. Dewetring. Bibliothèque du Parlement, Service de recherche, 1991. 31, 25 p.  
Bibliogr. (Etude générale ; BP-250F)  
*Bilingue (Occupational pension plans...)*. ISBN 0-660-93336-5  
MICROLOG 92-00318 1 fiche

Ce document examine certains aspects des régimes de retraite professionnels en mettant surtout l'accent sur le cadre juridique et juridique, sur la protection de la main-d'œuvre en ce qui concerne les employés qui peuvent participer aux régimes et les diverses conditions l'acquisition des droits aux prestations, l'immobilisation et la transférabilité des crédits de pension. Le document examine également la protection contre l'inflation et la question connexe des surplus des caisses de retraite, ainsi que la question des prestations accordées aux survivants.  
CA CO LA

#### Regina aquifers sensitivity mapping and land use guidelines

by U.V.R. Roeper. Regina : Saskatchewan Environment and Public Safety, Water Quality Branch, 1990. iv, 76 p. : maps. Bibliogr.  
*Fold. maps not filmed.*  
MICROLOG 92-00769 1 fiche

Study to map the sensitive lands over the Regina aquifers, to review the effectiveness of existing legislation and control mechanisms currently in place, and to develop guidelines for protecting the aquifer. The report includes background information, characteristics of the study area, an outline of the general approach taken, and the methodology for sensitivity mapping.  
MS MU NR PL PR PS SC

#### Regina (Sask.). Health Dept. : Annual report 1991

Regina : The Dept., 1992. 36 p. : ill.  
CSI 89282.001.  
MICROLOG 92-07371 1 fiche

The mission of the Dept. is to protect, promote and improve the health of Regina citizens and to prevent and control disease. Provided in this report are statistics, information on communicable disease control, environmental



health control, health education and promotion, and family health programs, together with a financial report.  
HE MS MU ST

**Regina (Sask.) : Financial report 1991**

Regina\*: The City, 1992. 86 p. : ill.  
CSI 89284.002.  
MICROLOG 92-05272 1 fiche

This report includes combined financial statements and supplementary schedules. It reports on the general trust fund and contains the sinking fund trustees' report. It includes the City of Regina Elected Officials' Pension Plan and its Casual Employees' Superannuation Plan. Finally, it contains the Pension Investment Board of Trustees' report.  
CO MS MU PA

**La Région Asie-Pacifique : débouchés et défis pour le Canada**

par S. Rao. Ottawa : Conseil économique du Canada, 1992. xii, 106 p. : ill. Bibliogr. (Document de travail ; no 37) L'éd. anglaise (*The Asia Pacific Rim...*) : 92-06843/2. CSI 22215.265F. ISSN 1180-3495  
MICROLOG 92-06853 2 fiche (Available on fiche only)

Ce document se penche sur les débouchés et défis pour le Canada dans la région Asie-Pacifique. Il donne un aperçu de la performance économique des pays de la région Asie-Pacifique, et se penche sur la compétitivité des pays de la région Asie-Pacifique dans le secteur de la fabrication. Il examine également la structure des changes des pays de la région Asie-Pacifique et le Canada et la région Asie-Pacifique.  
CA CO EX ST

**Regional and public libraries : statistics, 1990-91**

Fredericton : Dept. of Tourism, Recreation and Heritage, New Brunswick Library Service, 1991. 24, 24 p. *Bilingual (Bibliothèques régionales et publiques...)*. CSI 46108.002.  
MICROLOG 92-00177 1 fiche

Public library services in the Province of New Brunswick are provided through five regional libraries. All of the public libraries which receive financial support from the province operate within the regional library system. While municipalities are responsible for the provision, equipping and maintenance of library facilities, there is total provincial funding for staff, materials and administration. Information in this document has been compiled from data provided by the regional libraries and includes provincial statistics on population served, number of libraries, and provincial grant; regional library statistics on service modes, population, staffing, revenue and expenditure; and public library statistics on materials circulated, holdings and memberships.  
AP CU PR ST

**Regional Chairman's Task Force on Affordable Housing : draft final report, version no. 2**

Hamilton-Wentworth (Ont.). Regional Chairman's Task Force on Affordable Housing. Hamilton, Ont. : The Task Force, 1991. 195 p. Bibliogr. *Ingrid Dickson, Records Clerk*. MICROLOG 92-00373 3 fiche

The Task Force was established in September 1989 to provide community input to the Regional Council on ways to address the growing problem of affordable housing in Hamilton-Wentworth. This version no. 2 of the draft final report provides background information on the establishment of the Task Force, its membership, and the process and guiding principles and recommendations for a new regional strategy and for provincial and federal initiatives. Each recommendation is followed by brief background material.

Recommendations cover policy, regulations, construction, direct assistance measures, and private and public involvement, as do a series of extended background papers.  
MU ON SA

**Regional Chairman's Task Force on Affordable Housing : draft report, version no. 3**

Hamilton-Wentworth (Ont.). Regional Chairman's Task Force on Affordable Housing. Hamilton, Ont. : The Task Force, 1991. iv, 92 p. Bibliogr. MICROLOG 92-00364 2 fiche

The Task Force was established in September 1989 to provide community input to the Regional Council on ways to address the growing problem of affordable housing in Hamilton-Wentworth. This version no. 3 of the draft final report sets out recommendations for a new regional strategy and for provincial and federal initiatives. Each recommendation is followed by brief background material. Recommendations cover policy, regulations, construction, direct assistance measures, and private and public involvement.  
MU ON SA

**Regional Chairman's Task Force on Affordable Housing : final report**

Hamilton-Wentworth (Ont.). Regional Chairman's Task Force on Affordable Housing. Hamilton, Ont. : The Task Force, 1991. xii, 122 p. Bibliogr. MICROLOG 92-00358 2 fiche

The Task Force was established in September 1989 to provide community input to the Regional Council on ways to address the growing problem of affordable housing in Hamilton-Wentworth. This final report covers recommendations for a new regional strategy and for provincial and federal initiatives. Each recommendation is followed by brief background material. Recommendations cover policy, regulations, construction, direct assistance measures, and private and public involvement.  
MU ON SA

**Regional Chairman's Task Force on Affordable Housing : final report, vol. 2 : extended background papers**

Hamilton-Wentworth (Ont.). Regional Chairman's Task Force on Affordable Housing. Hamilton, Ont. : The Task Force, 1991. ii, 91 p. : ill. Bibliogr. MICROLOG 92-00363 2 fiche

The Task Force was established in September 1989 to provide community input to the Regional Council on ways to address the growing problem of affordable housing in Hamilton-Wentworth. This volume includes a series of background papers on the issues of policies, regulation, community development initiatives, methods of generating ideas on affordable housing, methods of ensuring the construction of such housing, and the establishment of a regional housing commission.  
MU ON SA

**Regional Chairman's Task Force on Affordable Housing : overview of final recommendations**

Hamilton-Wentworth (Ont.). Regional Chairman's Task Force on Affordable Housing. Hamilton, Ont. : The Task Force, 1991. 8 p. MICROLOG 92-00359 1 fiche

The Task Force was established in September 1989 to provide community input to the Regional Council on ways to address the growing problem of affordable housing in Hamilton-Wentworth. This document provides an overview of the Task Force recommendations, including targets and objectives for policy development, modifications to regional and area municipal standards and policies, community development initiatives,

initiatives to generate ideas on affordable housing, ensuring the construction of affordable housing, and the need for a regional housing commission.  
MU ON SA

**Regional development in Canada -- Rev.**

by G. Beaumier. Ottawa : Library of Parliament, Research Branch, 1992. 15 p. Bibliogr. (Current issue review ; 88-13E) *French ed. (Le Développement régional...) on the same fiche. Revised November 11, 1991.* ISBN 0-660-14494-8  
MICROLOG 92-05749 1 fiche

This paper reviews federal regional development policy since World War II, a period in which both the federal and provincial governments have expended considerable resources in trying to narrow regional disparities in Canada. It focuses on the early policy from 1958-1968, the creation of the Department of Regional Economic Expansion, the creation of the Department of Industry, Trade, and Commerce, the 1987 restructuring, and recent developments.  
CA CI CO PA

**Regional economic conferences**

Fredericton : Regional Development Corporation, 1991. 8, 8 p. : ill. *Bilingual (Conférences économiques régionales)*. ISBN 1-55048-224-6  
MICROLOG 92-01809 1 fiche

The government of New Brunswick's economic development strategy is assisting regions in defining priorities and objectives for development. This publication presents information on getting started, building consensus at the regional level, follow-up, and financing.  
AP CO PA PR

**Regional outdoor recreation areas study : resource inventory and general planning considerations for the Edmonton region**

Edmonton : Edmonton Metropolitan Regional Planning Commission, 1991. v, 193 p. Bibliogr. MICROLOG 92-02113 3 fiche

This report examines and compares existing and potential outdoor recreation areas from a regional perspective. It addresses general planning considerations and issues of implementation.  
AL EV MU PL SC

**Regional School Unit 3 : Annual report 1990-91**

Charlottetown : Dept. of Education, 1991. 39 p. CSI 61102.004.  
MICROLOG 92-04269 1 fiche

This annual report contains reports of the Chairperson and Executive Committee, the Curriculum Committee, the Finance and Operations Committee, and the Personnel Committee. It also presents financial statements, enrolment by school, grade, age and sex, transportation statistics and a list of the Board staff and principals of schools. Full-time personnel, an inventory of school buses, and members of the Unit 3 School Board are also listed.  
AP ED PR ST

**Regional spring grain variety testing : final report**

by F. Holm, S. McColl and D. Benallack. Regina : Saskatchewan Agriculture Development Fund, 1990. 7 p. ISSN 0829-9455  
MICROLOG 92-06745 1 fiche

The regional spring grain variety testing program provides unbiased data on the performance of crop varieties and selected



experimental lines over a range of soil and climatic conditions in the province. Replicated seed trials were established at 12 sites in 1987, and at 16 sites in 1988 and 1989. Seventy-eight crop varieties were evaluated in 1987, 95 in 1988, and 117 in 1989. All sites were harvested unless there was extreme damage due to drought, hail, insects or unexplained field variation. Data collected from the sites was analyzed and summarized. AG MS PR SC

### Regional welfare impacts of some alternative fiscal arrangements

by A. Burns. Ottawa : Economic Council of Canada, 1992. ix, 50 p. Bibliogr. French ed. (*L'Impact de certains arrangements...*) : 92-06440/1. CSI 22215.258. ISBN 0-660-14444-1  
MICROLOG 92-06439 1 fiche

This study evaluates the long-run impacts of four alternative forms of fiscal federalism on each of the Canadian regions. The first three envision a Canada where the federal government's relations with the different provinces remain largely symmetrical but in which responsibility for federal programs is increasingly transferred to the provinces. In the fourth scenario, treatment of the provinces is asymmetrical, as the transfer of program responsibility is made to one province alone. CA CO ST

### Les Régions administratives du Québec

Québec : Gouvernement du Québec, Ministère du Conseil exécutif, Office de planification et de développement du Québec, 1990. xv, 247 p. : cartes géogr. CSI 67250.202. ISBN 2-551-14092-7  
MICROLOG 92-05262 3 fiche

Au cours des années soixante, le Québec, en même temps qu'il modernisait son économie, mettait un accent particulier sur le développement des régions. Ce document se penche sur les régions administratives du Québec. Après un bref historique de la création des régions administratives et un rappel des changements qui ont conduit aux seize régions actuelles, ce document situe géographiquement chacune des régions et en décrit succinctement le cadre biophysique, les principales ressources naturelles et l'environnement socio-économique. Le texte est accompagné de cartes et de tableaux qui replacent les territoires municipaux à l'intérieur des limites des régions administratives. PA PR QU ST

### Registration/activity report, 1989

Regional Screening and Coordinating Committee, Western and Northern Region ; compiled and edited by D. Lorieau. Edmonton : The Region, 1990. 82 p. CSI 22454.002.  
MICROLOG 92-00861 1 fiche

Annual report of the Committee, presenting a project action/status report by province and a registration/activity report. The project action/status report identifies the project and gives a brief description, the reason for the project, its current status and actions taken previously, the key issues, and future action. Registration/activity reports are presented as tables of projects registered by month, by province, by registering agency, by lead agency, referred for RSCC decision, by sub-committee, inactive, and closed. • CA EV SC

### Registration/activity report, 1990

Environmental Assessment and Coordinating Committee, Western and Northern Region ; compiled and edited by D. Lorieau. Edmonton : The Region, 1990. 102 p. CSI 22453.002.  
MICROLOG 92-00862 2 fiche

Annual report of the Committee, presenting a project action/status report by province and a registration/activity report. The project action/status report identifies the project and gives a brief description, the reason for the project, its current status and actions taken previously, the key issues, and future action. Registration/activity reports are presented as tables of projects registered by month, by province, by registering agency, by lead agency, referred for EACC decision, inactive, and closed. • CA EV SC

### Registration/activity report, 1991

Environmental Assessment and Coordinating Committee (EACC), Western and Northern Region ; compiled and edited by D. Lorieau. Edmonton : The Region, 1992. 103 p. CSI 22453.002.  
MICROLOG 92-07470 2 fiche

Annual report, presenting summaries of projects in Alberta, Saskatchewan, Manitoba, and the Northwest Territories, and including information on the background to the proposal, the key issues, project status, and future action. The registration/activity report is presented in a series of tables covering the various committees, referring agency, and lead agency. • CA EV SC

### Registres des logements : Rapport annuel 1991

Ottawa : Municipalité régionale d'Ottawa-Carleton, Service de l'urbanisme, 1992. iii, 27, iii, 27 p. Bilingue (*Housing registries : Annual...*). CSI 89160.008  
MICROLOG 92-07871 1 fiche

Présente les différents programmes de logements partagés (Programme de logements partagés pour personnes âgées, et Liaison-Logement, Logements accessibles pour les personnes handicapées). Ce rapport décrit l'historique, le mandat, la structure, les résultats, et plans d'avenir. Il donne aussi la liste des membres du Comité consultatif du registre des logements. MU ON SA

### Le Règlement de la Chambre des communes : les points saillants des modifications de 1991

par J.R. Robertson. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 21, 19 p. (Etude générale ; BP-256F) Bilingue (*The Standing orders of the House...*). ISBN 0-660-93341-1  
MICROLOG 92-00315 1 fiche

Le 11 avril 1991, la Chambre des communes a adopté une motion visant à apporter des modifications majeures à son Règlement. Jamais une réforme d'aussi grande envergure n'avait été adoptée à la Chambre. Ces changements d'une portée considérable auront un impact important sur le fonctionnement de cette institution à l'avenir. Ce document porte principalement sur le règlement de la Chambre des communes, résume les modifications au règlement et en fournit un aperçu. CA PA

### Le Règlement du Sénat : modifications apportées en 1991

par J.R. Robertson. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. ii, 39 p. (Etude générale ; BP-262F) L'éd. anglaise (*The Rules of the Senate...*) sur la même fiche. ISBN 0-660-93765-4  
MICROLOG 92-05544 1 fiche

Le 4 juin 1991, des membres du Parti progressiste conservateur au Sénat ont proposé un train de modifications approfondies au Règlement du Sénat. Ce dernier a adopté le rapport le 18 juin 1991, approuvant de ce fait certains changements fondamentaux au Règlement. Ce document porte précisément

sur cette question, et examine les modifications apportées et en discute brièvement. Il explique en quoi consiste le nouveau Règlement et tente de replacer les divers articles dans leur contexte. Finalement, il examine les modifications dans l'ordre où elles figurent dans le Règlement. CA PA

### La Réglementation des institutions financières : projets de réforme -- Rév.

par B. Zafiriou. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 23 p. Bibliogr. (Bulletin d'actualité ; 86-24F) L'éd. anglaise (*Regulation of financial...*) sur la même fiche. Révisé le 24 mai 1991. ISBN 0-660-93371-3  
MICROLOG 92-00457 1 fiche

La réglementation de notre système financier fait les manchettes depuis quelque temps, et il apparaît certain qu'elle va faire l'objet d'une retouche complète. De nombreuses propositions ont déjà été avancées. Un examen des plus importants devrait donner un bon aperçu de l'évolution à venir. Ce bulletin traite de la réglementation fédérale et des propositions de réforme qui la concernent directement et fournit de nombreux renseignements sur la question. CA CO

### Règlements, méthodes et formulaires

Toronto : Commission des relations de travail en éducation, 1991. 75 p. ONTERIS: ON05983  
MICROLOG 92-07686 1 fiche

Présente des règlements et des règles de procédure, adoptées par la Commission des relations de travail, en éducation, ayant l'objectif de favoriser des relations harmonieuses entre les conseils scolaires et les enseignants, et d'aider les parties dans leur négociations. Le document porte encore sur les lignes directrices à l'intention des enquêteurs, l'index des formules de la commission, et des formules. ED LA ON PR

### Règles budgétaires et calculs des subventions de fonctionnement aux universités du Québec, 1989-90

Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement et de la recherche universitaires, 1989. iii, 54 p. CSI 67323.003. ISBN 2-550-20332-1  
MICROLOG 92-03702 2 fiche

Ce document décrit le processus général de détermination de l'enveloppe des subventions de fonctionnement et les principales variables considérées pour cette détermination, indépendamment des subventions spécifiques pour l'année. Ces dernières sont présentées en seconde partie, au niveau global et avec un résumé des principaux changements à l'enveloppe ou aux règles elles-mêmes. La troisième partie précise l'information sur chaque composante de la subvention et sur leur répartition entre les universités. Viennent ensuite, dans des parties distinctes, les règles relatives à la gestion des subventions, à la reddition des comptes, à la détermination du nombre de postes de résidents en médecine et celles relatives au contingentement des nouvelles inscriptions en médecine. Les résultats du calcul des subventions de chaque université, par composante détaillée, sont présentés dans les tableaux et annexes qui complètent le mémoire. ED PR QU ST

### Règles budgétaires et calculs des subventions de fonctionnement aux universités du Québec, 1990-91

Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement et de la



recherche universitaires, 1991. iii, 58 p.  
 CSI/ 67323.003. ISBN 2-550-21669-5  
 MICROLOG 92-03701 2 fiche

Ce document décrit le processus général de détermination de l'enveloppe des subventions de fonctionnement et les principales variables considérées pour cette détermination, indépendamment des subventions spécifiques pour l'année. Ces dernières sont présentées en seconde partie, au niveau global et avec un résumé des principaux changements à l'enveloppe ou aux règles elles-mêmes. La troisième partie précise l'information sur chaque composante de la subvention et sur leur répartition entre les universités. Viennent ensuite, dans des parties distinctes, les règles relatives à la gestion des subventions, à la reddition des comptes, à la détermination du nombre de postes de résidents en médecine et celles relatives au contingentement des nouvelles inscriptions en médecine. Les résultats du calcul des subventions de chaque université, par composante détaillée, sont présentés dans les tableaux et annexes qui complètent le mémoire.  
 ED PR QU ST

### Régulation de procédé canadien de préparation du charbon : orientations en matière de recherche-développement

par A.I.A. Salama. Ottawa : Énergie, mines et ressources Canada, Centre canadien de la technologie des minéraux et de l'énergie, 1988. vi, 62 p. : ill. Bibliogr. (Publication spéciale de CANMET ; SP87-11F) ISBN 0-660-13031-9  
 MICROLOG 92-04577 1 fiche

Dans ce document, on évalue les résultats d'une enquête sur les orientations en matière de recherche-développement, on examine plus particulièrement la régulation de procédé en circuit et l'appareillage, on présente les orientations en matière de R-D sur la régulation des procédés de préparation du charbon et on trace les grandes lignes d'une stratégie à long terme (5 ans) pour les Laboratoires de recherche sur le charbon (LRC) de CANMET.

• CA CM EN PS SC

### Regulation of financial institutions : proposals for reform -- Rev.

by B. Zafiriou. Ottawa : Library of Parliament, Research Branch, 1991. 20 p. Bibliogr. (Current issue review ; 86-24E) French ed. (*La Réglementation des institutions...*) on the same fiche. Revised 24 May 1991. ISBN 0-660-14136-1  
 MICROLOG 92-00457 1 fiche

This paper discusses the role of financial institutions and rationale for regulation, the regulatory structure, proposals for reform, financial diversification and self-dealing, ownership limits, deposit insurance, and new policy initiatives.  
 CA CI CO

### Regulation of forest practices in various jurisdictions

by S. Hadway. Victoria : Ministry of Forests, Integrated Resources Branch, 1990. 26 p.  
 MICROLOG 92-03431 1 fiche

The legislative and regulatory provisions for governing forest practices in the jurisdictions of Alaska, California, Idaho, Maine, Montana, Oregon, Washington, Tasmania, and the U.S. National Forests were reviewed to determine how old growth forest management and protection has been dealt with in forest land management. The forest acts, the forest practices acts, and codes which define the rules and regulations for each were reviewed. This report provides a summary of the approaches used by the various jurisdictions to govern forest practices related to old growth characteristics, including harvest methods,

reforestation and conservation. Relevant sections of the documents are also identified and summarized.  
 BC FO PR SC

### Regulatory Affairs guide : regulatory processes in Canada

see How regulators regulate : a guide to regulatory processes in Canada

### Regulatory framework for the electric power industry : discussion paper

Edmonton : Alberta Energy, 1992. iii, 29 p.  
 MICROLOG 92-04597 1 fiche

In 1989 and again following the transfer of responsibility for electricity policy to the Minister of Energy in January 1990, the government received suggestions and comments from the private utilities, municipal utilities and industrial consumers on electric utility planning and regulation in Alberta. The Dept. of Energy initiated a review to determine whether changes could improve the effectiveness of regulation. Assisting is a task force of representatives of the investor-owned and municipal utilities, industrial consumers, Rural Electrification Associations, municipalities and small power producers, with regulators as observers. In meetings in 1991, the Task Force identified key issues and relevant options. This report summarizes these and presents preliminary recommendations.  
 AL EN PR SC

### Regulatory measures to achieve Ontario's waste reduction targets

Toronto : Environment Ontario, Waste Reduction Office, 1991. 40 p. (Initiatives paper ; no. 1) ISBN 0-7729-8997-4  
 MICROLOG 92-00573 1 fiche

This paper describes the first set of proposed regulatory measures announced as part of the Waste Reduction Action Plan, and subsequently developed by the Waste Reduction Office. It was prepared for a public consultation program. The paper describes the approvals needed for recycling sites; industrial, commercial, and institutional sector source separation, waste and packaging audits and workplans; municipal source separation programs; municipal leaf and yard composting; and controlled compost.  
 EV ON PR SC

### Regulatory Research and Support Program for 1989-90 : project descriptions

Ottawa : Atomic Energy Control Board, 1989. 161 p. (Information bulletin ; 89-1) At head of title: Notes. CSI 2125.009  
 MICROLOG 92-00796 2 fiche

The Regulatory Research and Support Program is intended to augment and extend the Atomic Energy Control Board's regulatory program beyond the capability of in-house resources. The program covers the safety of nuclear facilities, radioactive waste management, health physics, physical security, and the development of regulatory processes. This document contains a list of the projects with a brief description of each, as well as additional supporting information. A list of review panels and funding by mission object is included.  
 • CA EN PS SC

### Regulatory Research and Support Program for 1991-92 : project descriptions

Ottawa : Atomic Energy Control Board, 1991. 183 p. (Information bulletin ; 91-1) At head of title: Notes. CSI 2125.009.  
 MICROLOG 92-00795 2 fiche

The Regulatory Research and Support Program is intended to augment and extend the Atomic Energy Control Board's regulatory program beyond the capability of in-house resources.

The program covers the safety of nuclear facilities, radioactive waste management, health physics, physical security, the development of regulatory processes, and special services. This document contains a list of the projects with a brief description of each, as well as additional supporting information. A list of review panels and funding by mission object is included.  
 CA EN PS SC

### Regulatory Research and Support Program for 1992-93 : project descriptions

Ottawa : Atomic Energy Control Board, 1992. 209 p. Bibliogr. (Information bulletin ; 92-1) At head of title: Notes. CSI 2125.009.  
 MICROLOG 92-03563 3 fiche

The Regulatory Research and Support Program is intended to augment and extend the Atomic Energy Control Board's regulatory program beyond the capability of in-house resources. The program covers the safety of nuclear facilities, radioactive waste management, health physics, physical security, the development of regulatory processes, and special services. This document contains a list of the projects with a brief description of each, as well as additional supporting information. A list of review panels and funding by mission object is included.  
 • CA PS SC

### Relance au secondaire : promotion 1985-86, situation au 31 mars 1987

Québec : Ministère de l'éducation, Direction générale de la recherche et du développement, 1988. vii, 184 p. Bibliogr. CSI 66109.004. ISBN 2-550-14233-0  
 MICROLOG 92-05650 3 fiche

Ce document présente les résultats de l'enquête annuelle 'Relance au secondaire', menée en 1987 auprès des diplômés du secondaire, promotion 1985/86. Dans ce rapport, on trouve d'abord quelques constatations d'ordre général qui permettent de situer dans un contexte élargi l'état de santé de chaque discipline décrite. Viennent ensuite une vue d'ensemble de la situation des diplômés du secondaire et les résultats par métier, selon le sexe, dans l'ordre numérique des disciplines.  
 ED LA PR QU ST

### Relance au secondaire : promotion 1987-88, situation au 31 mars 1989

par P. Michel. Québec : Ministère de l'éducation, Direction générale de la recherche et du développement, 1990. vii, 176 p. : ill. CSI 66109.004. ISBN 2-550-15334-0  
 MICROLOG 92-03826 2 fiche

Ce document présente les résultats de l'enquête annuelle 'Relance au secondaire', menée en 1989 auprès des diplômés du secondaire, promotion 1987-88. Dans ce rapport, on trouve d'abord quelques constatations d'ordre général qui permettent de situer dans un contexte élargi l'état de santé de chaque discipline décrite. Viennent ensuite une vue d'ensemble de la situation des diplômés du secondaire et les résultats par métier, selon le sexe, dans l'ordre numérique des disciplines.  
 ED PR QU ST

### Relance des candidates et candidats à une bourse du Fonds FCAR, 1981-82 : rapport final

par M.-C. Lamarche. Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement et de la recherche universitaires, 1989. xxv, 136 p. CSI 67323.202. ISBN 2-550-20447-6  
 MICROLOG 92-03831 2 fiche



Ce document présente un résumé des résultats de l'enquête menée auprès des candidats à une bourse du Fonds FCAR. Les objectifs de l'enquête sont les suivants: décrire les cheminements scolaires et professionnels des candidats à une bourse (taux de diplomation, durée des études, formation de chercheurs, intégration au marché du travail); dégager l'impact du programme des bourses sur le cheminement scolaire et professionnel des étudiants; et, voir dans quelle mesure des facteurs autres que financiers, les conditions d'études par exemple, peuvent contribuer également au cheminement scolaire et professionnel des étudiants.  
ED PR QU ST

### Les Relations canado-américaines -- Rév.

par M. Leman. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 27 p. Bibliogr. (Bulletin d'actualité ; 79-34F) L'éd. anglaise (*Canadian-American relations*) sur la même fiche. Révisé le 25 avril 1991. ISBN 0-660-93249-0  
MICROLOG 92-00385 1 fiche

Le Canada et les Etats-Unis entretiennent généralement des relations amicales et harmonieuses. Celles-ci embrassent pratiquement tous les aspects des activités des deux pays, que ce soit dans les domaines politique, économique, social ou culturel. Ce bulletin d'actualité se penche sur les relations canado-américaines et examine particulièrement les échanges commerciaux et les investissements, l'énergie, l'environnement, les frontières et les ressources maritimes, ainsi que les mesures parlementaires.  
CA EX

par M. Leman. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 28 p. Bibliogr. (Bulletin d'actualité ; 79-34F) L'éd. anglaise (*Canadian-American relations*) sur la même fiche. Révisé le 13 novembre, 1991  
ISBN 0-660-93702-6  
MICROLOG 92-05460 1 fiche

Le Canada et les Etats-Unis entretiennent généralement des relations amicales et harmonieuses. Celles-ci embrassent pratiquement tous les aspects des activités des deux pays, que ce soit dans les domaines politique, économique, social ou culturel. Ce document se penche précisément sur les relations canado-américaines.  
CA EX

### Les Relations fédérales-provinciales -- Rév.

par J. Stilborn. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 23 p. Bibliogr. (Bulletin d'actualité ; 86-2F) L'éd. anglaise (*Federal-provincial relations*) sur la même fiche. Révisé le 15 mars 1991  
ISBN 0-660-93366-7  
MICROLOG 92-00398 1 fiche

Ce bulletin est un résumé des principaux événements survenus sur la scène fédérale-provinciale depuis l'élection du gouvernement Mulroney le 4 septembre 1984. Ces faits récents sont analysés à la lumière des caractéristiques principales et des tendances des relations fédérales-provinciales au cours des années qui ont précédé l'accession au pouvoir des Progressistes conservateurs. Ce survol devrait permettre de tirer des conclusions au sujet des orientations actuelles et probables de l'évolution des relations fédérales-provinciales.  
CA PA

par J. Stilborn. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 29 p. Bibliogr. (Bulletin d'actualité ; 86-2F) L'éd. anglaise (*Federal-provincial relations*) sur la même fiche. Révisé le 25 septembre, 1991  
ISBN 0-660-93719-0  
MICROLOG 92-05939 1 fiche

Ce bulletin est un résumé des principaux événements survenus sur la scène fédérale-provinciale depuis l'élection du gouvernement Mulroney le 4 septembre 1984. Ces faits récents sont analysés à la lumière des caractéristiques principales et des tendances des relations fédérales-provinciales au cours des années qui ont précédé l'accession au pouvoir des Progressistes conservateurs. Ce survol permet de tirer des conclusions au sujet des orientations actuelles et probables de l'évolution des relations fédérales-provinciales.  
CA PA

### The Relationship between educational curricula and the capacity of workers to benefit from periods of retraining

by S. Globerman. Victoria : British Columbia Task Force on Employment and Training, 1991. 41 p. Bibliogr. (Technical papers)  
MICROLOG 92-04627 1 fiche

The purpose of this report is to address the following questions: what relationship, if any, exists between educational curricula and the capacity of members of the labour force to learn specific employment skills on-the-job and to enhance skills through periods of re-training and re-education? More specifically, this report is concerned with the relationship between an individual's pre-labour force entry education and the benefits that individual will receive from additional education and training either in the work place or in educational institutions.  
BC LA PR

### The Relationship between newcomer tenants and their landlords

by Prairie Research Associates Inc. ; for Lawrence Whytehead. Ottawa : Canada Mortgage and Housing Corporation, 1991. xi, 188 p. Bibliogr.  
MICROLOG 92-04383 3 fiche

This document discusses the prevalence and nature of disputes among newcomer-tenants. It identifies practical and ethno-cultural factors which affect or impair this relationship. It also identifies significant variables affecting the working relationship between newcomer-tenants and landlord/caretakers and recommends methods to assist in reducing and avoiding this type of conflict and promote cultural understanding.  
CA SA

### Relationship between self-efficacy and learning for elderly adults and college students : final report

by Nancy L. Hurlbut ; research assistants, Gretchen Brundin, Tracey Fellowes, and Judith Johnson. Edmonton : Senior Citizens Secretariat, 1987. 7 p.  
MICROLOG 92-00508 1 fiche

The differences between the upper and lower outcome treatment groups and age groups are the ones of major importance. This study deals with this by determining whether the elderly are influenced by stereotypes when dealing with their intellectual abilities.  
AL ED PR SA

### Relationship of mercury levels in sportfish with lake sediment and water quality variables

by C. Wren. Toronto : Environment Ontario, Research and Technology Branch, Environmental Research Program, 1991. iv, 62 p. : ill. Bibliogr. ISBN 0-7729-8624-X  
MICROLOG 92-00132 1 fiche

Study to examine the relationship between mercury levels in sportfish and natural sediment mercury content of lakes and also to use appropriate statistical methods to examine the relationship between mercury levels in fish and mercury levels in lake sediments, and between lake physical and water quality

variables. Water quality data from the Provincial Acid Sensitivity database were incorporated with the fish mercury data set from the Geological Survey of Canada to obtain tissue mercury levels in smallmouth bass, walleye, and lake trout.  
CU EV ON PR SC

### Relationships between landscape attributes and landslide frequencies after logging : Skidegate Plateau, Queen Charlotte Islands

by T.P. Rollerson. Victoria : Ministry of Forests, 1992. v, 11 p. : ill. Bibliogr. (Land management report ; no. 76) ISSN 0702-9861 ISBN 0-7718-9170-9  
MICROLOG 92-05143 1 fiche

The identification of terrain that will be subject to high frequencies of landslides following clearcut logging and road building is top priority for forest management in coastal B.C. and the Queen Charlotte Islands in particular. This paper addresses post-logging landslide frequencies related to individual landscape attributes and combinations of landscape attributes. The relationships described are used for the development of multifactor classifications for slope hazard mapping. The study was restricted to logged areas that were from 6-15 years old. Clearcut areas were stratified by underlying bedrock formation and numbered in a systematic way. A subset of areas from each formation was then randomly selected for study and landslides that could be clearly identified from air photos at 1:20,000 scale were included. Landslides identified in the field that were 0.05 ha or larger and had occurred after the air photos were also included. The terrain within each selected area was mapped at a 1:20,000 scale in a system that indicated geologic materials, material textures, surface morphology, and any active or inactive geomorphic processes present.  
BC FO PR SC

### Relative deprivation and economic beliefs : the effects of the recession in Alberta

by H. Krahn and T. Harrison. Edmonton : University of Alberta, Dept. of Sociology, Population Research Laboratory, 1991. 27 p. (Edmonton area series report ; no. 72) ISSN 0703-8763  
MICROLOG 92-04423 1 fiche

This paper tests a theoretical model proposing that feelings of relative deprivation and political alienation plays an important part in translating economic hard times into more left-leaning economic beliefs.  
AL CO PR

### Relativement à l'étude du Comité permanent sur le réchauffement du globe : présentation

de la Fédération canadienne des municipalités ; au Comité permanent de l'environnement de la Chambre des communes, Parlement du Canada. Ottawa : la Fédération, 1990. 10, 7 p. Bilingue (*In respect of the Standing...*).  
MICROLOG 92-00290 1 fiche

La Fédération canadienne des municipalités est le porte-parole national des municipalités au Canada. Ce document donne le sommaire d'une présentation de la Fédération tenue le 26 avril 1990, relativement à l'étude sur le réchauffement du globe. Y sont abordés des points tels les préoccupations d'ordre général, les effets du changement climatique, et la prévention du changement climatique.  
CA EV SC

### The Release study : survey of federally sentenced women in the community

Margaret Shaw ; with Karen Rodgers...et al. Ottawa : Ministry of the Solicitor General, Corrections Branch, 1991. vii, 29 p.



Bibliogr. (User report ; 1991-5) French ed. (*Etude sur la mise en liberté : sondage...*) on the same fiche. ISBN 0-662-18975-2  
MICROLOG 92-06135 1 fiche

At the request of the Task Force on Federally Sentenced Women, a survey of federally sentenced non-aboriginal women was conducted. This report on the survey covers how in practice women in the study experienced release planning, day and full parole and mandatory supervision, and how far current arrangements and supervision meet their needs.  
● CA JU SA

# A Relevance logic characterization of static discontinuity grammars

by J. Andrews, V. Dahl and F. Popowich. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science ; Laboratory for Computer and Communications Research, 1991. 31 p. Bibliogr.  
MICROLOG 92-05826 1 fiche (Available on fiche only)

This paper gives a characterization of static discontinuity grammars (SDGs), a logic grammar formalism due to Dahl. A relevance logic sequent calculus proof system is given which is shown to be equivalent to SDGs for parsing problems, in the sense that a string of terminal symbols is accepted by a grammar if and only if the corresponding sequent is derivable in the calculus. One calculus is given for each of the two major interpretations of SDGs and the two calculi differ by only a small restriction in one rule. The paper also explores the conceptual connection between relevance logic and grammar formalisms in general.  
BC PR PS SC

# Relever le défi : le développement urbain dans le tiers monde

Relever le défi : le développement urbain dans le tiers monde (1988 : Ottawa, Ont.). Ottawa : Fédération canadienne des municipalités, 1989. 15 p. : ill. L'éd. anglaise (*Meeting the Challenge : urban...*) sur la même fiche. Sur le couv.: Le programme international de la FCM.  
MICROLOG 92-00281 1 fiche

La FCM a pris l'initiative d'organiser des discussions interagences de cette nature parce que son Bureau international a établi un modèle de coordination de l'assistance de municipalité à municipalité. Ce document s'adresse aux dirigeants et gestionnaires municipaux et vise à les informer des résultats de la rencontre d'Ottawa et d'autres réunions internationales tenues récemment. Il se penche particulièrement sur la croissance des villes; les villes de la croissance; les problèmes urbains du tiers monde; un programme axé sur le changement; et les conclusions du séminaire.  
● CA EX PL SC

# Relevés des vitesses pratiquées au Québec : rapport de l'opération, 1989

par L. Guimont. Québec : Gouvernement du Québec, Ministère des transports, 1990. vii, 47 p. : ill. (Etudes et recherches en transports) (Socio-économie des transports) CSI 66123 205. ISBN 2-550-21154-5  
MICROLOG 92-01497 1 fiche

Les relevés systématiques de vitesse ont pour but de permettre au Ministère de connaître les vitesses pratiquées sur les différents types de routes du Québec et, s'il y a lieu, l'évolution de ces vitesses dans le temps. Après avoir exposé succinctement la méthodologie utilisée, tant pour la collecte des données que pour leur analyse, ce texte expose les faits marquants et les caractéristiques générales qui se déduisent de leur analyse et tente de dégager les pistes devant faire l'objet, ultérieurement, d'études plus poussées.  
PR QU SC ST TR

# Relevés hydrologiques quantitatifs : accords fédéraux-provinciaux à frais partagés : Rapport annuel 1987-88

Canada. Direction des ressources hydrauliques. Ottawa : la Direction, 1992. iv, 50, iv, 55 p. : ill. Bilingue (*Water quantity surveys : federal...*). CSI 22461 005.  
MICROLOG 92-04712 2 fiche

Rapport annuel qui résume les activités des comités de coordination créés en vertu d'accords conclus entre le Canada et chaque province relativement aux relevés hydrométriques au Canada. Fournit une description du réseau des stations de relevés hydrométriques, une analyse des faits saillants dans chacune des régions, une liste des publications de données, ainsi qu'une analyse des coûts d'exploitation. Inclut aussi le texte de la convention Canada-Québec, les numéros des décrets et dates de signature des accords, les lignes directrices nationales pour la désignation des stations de relevés hydrométriques, et la liste des administrateurs et membres des comités de coordination.  
CA NR PS SC ST

# Relevés hydrologiques quantitatifs : accords fédéraux-provinciaux à frais partagés : Rapport annuel 1988-89

Canada. Direction des ressources hydrauliques. Ottawa : la Direction, 1992. iv, 58, iv, 60 p. : ill. Bilingue (*Water quantity surveys : federal...*). CSI 22461 005.  
MICROLOG 92-04708 2 fiche

Rapport annuel qui résume les activités des comités de coordination créés en vertu d'accords conclus entre le Canada et chaque province relativement aux relevés hydrométriques au Canada. Fournit une description du réseau des stations de relevés hydrométriques, une analyse des faits saillants dans chacune des régions, une liste des publications de données, ainsi qu'une analyse des coûts d'exploitation. Inclut aussi le texte de la convention Canada-Québec, les numéros des décrets et dates de signature des accords, les lignes directrices nationales pour la désignation des stations de relevés hydrométriques, et la liste des administrateurs et membres des comités de coordination.  
CA NR PS SC ST

# Reliability of balsam fir growth and yield estimates based on black spruce normal yield tables

by G.B. MacDonald. Sault Ste. Marie, Ont. : Ontario Forest Research Institute, 1991. 4 p. Bibliogr. (Forest research note ; no. 48) ISSN 0381-2650  
MICROLOG 92-05408 1 fiche

Ontario's pulp and paper industry relies primarily on black spruce. Shortfalls are anticipated and balsam fir is an important alternate source of high-quality conifer fibre. The normal yield tables developed by Plonski are used routinely by forest managers in Ontario. Since balsam fir is not included in these tables, the values for black spruce are usually substituted. This study examines the validity of applying Plonski's black spruce normal yield tables to obtain growth and yield estimates for balsam fir in northern Ontario.  
FO ON PR SC

# Reliability-based design of overhead transmission structures : an overview

by S.G. Krishnasamy, M. Tabatabai and I. Hathout. Toronto : Ontario Hydro, Research Division, 1991. v, 50 p. : ill. Bibliogr. (Report ; no. 91-233-K)  
MICROLOG 92-04235 1 fiche

Review of three reliability-based design methods for overhead transmission structures, the first of which was developed by the International Electrotechnical Commission, the second by the Electric Power Research Institute, and the third

by the American Society of Civil Engineers. The similarities and the differences between these methods are critically reviewed and comparisons are made. Also discussed is a proposed reliability-based transmission line design method for Ontario Hydro.  
EN ON PR SC

# Remote monitoring of rock wedge at Abitibi Canyon GS

by R. Koopmans and R.W. Hughes. Toronto : Ontario Hydro, Research Division, 1991. ii, 28 p. : ill. (Report ; no. 91-79-K)  
MICROLOG 92-03501 1 fiche

A remote monitoring system was installed at Abitibi Canyon Generating Station to monitor a rock block on the east tailrace wall. The report also provides details on the location and condition of the rock wedge which is separated on each side by a fault.  
ON PR PS SC

# Remplacement d'un pseudo-pilote par des technologies de reconnaissance et de génération de la parole, vol. I

par Jean-Yves Fiset ; pour le Centre de développement des transports, Groupe des politiques et de la coordination, Transports Canada. Laval, Québec : Communications Canada, Centre canadien de recherche sur l'informatisation du travail, Direction des systèmes intégrés, 1990. xvii, 110 p. : ill. Bibliogr. L'éd. anglaise (*Replacing a pseudo-pilot by speech...*) : 92-00976/2.  
MICROLOG 92-05161 2 fiche

Ce rapport vise à déterminer comment on peut remplacer un pseudo-pilote humain par un dispositif utilisant des techniques de reconnaissance et de génération de la parole. On y examine d'abord l'état actuel de la recherche appliquée en Amérique du Nord et en Europe. On présente ensuite un modèle sur mesure du langage des élèves contrôleurs. On examine alors l'utilisation des technologies de reconnaissance et de génération de la parole. Finalement, le rapport propose des recommandations sur l'exploitation des technologies de reconnaissance et de génération de la parole.  
CA PS SC

# Remplacement d'un pseudo-pilote par des technologies de reconnaissance et de génération de la parole, vol. II

par Jean-Yves Fiset ; pour le Centre de développement des transports, Groupe des politiques et de la coordination, Transports Canada. Laval, Québec : Communications Canada, Centre canadien de recherche sur l'informatisation du travail, Direction des systèmes intégrés, 1990. vi, 87 p. L'éd. anglaise (*Replacing a pseudo-pilot by speech...*) : 92-00975/2.  
MICROLOG 92-00974 2 fiche

Ce rapport vise à déterminer comment on peut remplacer un pseudo-pilote humain par un dispositif utilisant des techniques de reconnaissance et de génération de la parole. On examine d'abord l'état actuel de la recherche appliquée en Amérique du Nord et en Europe. On élabore ensuite un modèle sur mesure du langage des élèves contrôleurs. On examine finalement l'utilisation des technologies de reconnaissance et de génération de la parole.  
CA SC TE TR

# La Rémunération et les conditions de travail du personnel enseignant : tendances et questions : actes d'un colloque

La Rémunération et les conditions de travail du personnel enseignant : tendances et questions. Colloque (1991 : Ottawa, Ont.). Ottawa : Fédération canadienne des enseignantes et des enseignants, 1991. 60, 58 p. Bilingue (*Trends and Issues in Teacher...*). ISBN



0-88989-248-2

MICROLOG 92-01009 2 fiche

Lors de l'Assemblée générale annuelle de 1990 tenue à Saint-Jean (Terre-Neuve), les Services économiques ont obtenu l'autorisation de tenir un colloque en 1991, si un besoin démontrable se présentait. Le mois suivant la date du colloque avait été fixée. Le but principal consistait à examiner les tendances et questions relatives à la rémunération et aux conditions de travail du personnel enseignant, au moyen de séances plénières aussi bien que de discussions en petits groupes. Ce rapport renferme les trois principales communications présentées par les conférenciers, soit les relations de travail dans le secteur public dans les années 90, la perspective d'un enquêteur sur le règlement des différends lors des négociations du personnel enseignant, et les conflits de négociation dans le milieu enseignant.

• CA ED LA

# **Rendement des plantations sélectionnées établies sur les terres de la couronne (plantation 1979, contrôle 1989)**

Fredericton : Ministère des ressources naturelles et de l'énergie ; Ottawa : Forêts Canada, 1989. ii, 8, ii, 8 p. *Bilingue (Development of selected...1979...)*. CSI 46175.007. ISSN 0821-9427 MICROLOG 92-05970 1 fiche

Des parcelles d'échantillonnage, qui avaient été établies en 1984 (sur des plantations datant de 1979), ont été contrôlées en 1989. Les mesures provenant de quarante-huit parcelles d'échantillonnage ont été compilées afin d'évaluer le développement, en taille et en diamètre, des arbres plantés. En plus des mesures de taille et de diamètre des arbres, on a évalué la densité de peuplement des plantations en conifères indigènes et en feuillus. Un grand nombre de plantations présentaient un surpeuplement de conifères. Dans environ quatorze pour cent de l'aire évaluée, les feuillus entraînent en compétition avec les conifères à raison d'au delà de cinq cents arbres par hectare.

AP CA FO PR SC

# **Rendement pécuniaire individuel et collectif de la scolarité au Canada, 1985**

par F. Vaillancourt. Ottawa : Conseil économique du Canada, 1992. ix, 44 p. Bibliogr. (Document de travail ; no 35) *L'éd anglaise (Private and public monetary...)* : 92-06849/1. CSI 22215 267F. ISSN 1180-3495 MICROLOG 92-06850 1 fiche (Available on fiche only)

Cette étude a pour objet de présenter les taux individuels et collectifs de rendement de la scolarité au Canada par niveau et par domaine d'études au région de résidence. Comme les décideurs tant privés que publics ont souvent recours à ces taux pour l'allocation des ressources, il faut espérer que ceux-ci susciteront de l'intérêt. Le document se divise en trois parties. La première partie porte sur le cadre analytique employé et les résultats d'études déjà consacrées à ce thème. Dans la deuxième partie, les données et la méthodologie sont décrites. La troisième partie présente et analyse les résultats.

CA ED ST

# **Renewable resource harvester survey, winter 1990 : overall results**

Yellowknife : Bureau of Statistics, 1991. iv, 42 p. : ill. CSI 75102.203 MICROLOG 92-01016 1 fiche

This report presents the results of this survey, which was completed during the winter of 1990. Topics covered in the survey and in this report include demographic characteristics of native households and the level of involvement in trapping, in hunting and fishing, in wage

employment, and in traditional crafts. Other topics covered are household income, consumption of country food, types of harvesting equipment owned, and operating costs of harvesting.

AG NO PR SC ST

# **Renewable resources : building on a tradition**

Yellowknife : Economic Development and Tourism, 1990. ii, 22 p. : ill. MICROLOG 92-00954 1 fiche

This document defines the renewable resource sector and discusses renewable resources and the Northern economy. It focuses on the impact of government programs, the renewable resource potential, and overcoming obstacles to reaching that potential. It includes the renewable resources targets and developmental plan.

NO NR PR SC

# **A Renewed Canada : the report**

Canada. Parliament. Special Joint Committee on a Renewed Canada. Ottawa : The Committee, 1992. xxiii, 211, xxiii, 203 p. Cover title: *Report of the Special Joint Committee on a Renewed Canada. Bilingual (Un Canada renouvelé : rapport)*. MICROLOG 92-02905 5 fiche

This document presents information on how the Special Joint Committee conducted its work. It discusses the roots of the future, people and communities, federal institutions for a renewed Canada, sharing responsibilities and benefits, and an amending formula.

CA CI JU PA

# **The Renfrew Quality Education Project : teachers' views after the first year**

by D. Sharon. Toronto : TVOntario, Planning and Development Research, 1987. i, 23 p. Bibliogr. (Working paper ; 87-2) *ONTERIS. ON05797*. MICROLOG 92-06380 1 fiche

This project trains teachers to use television as an educational tool for the child centred teaching strategies being encouraged by the board. 8 teachers were trained, and worked with other teachers. A two to three year time frame was set and active support from the school board and principals was established. The 8 teachers were interviewed at the end of the 1st year. They describe how the project affected their teaching and how their students' behaviour and learning were affected. They were successful in fostering positive attitudes towards school television and in encouraging the use of videotape programs. They also describe initial activities in working with other teachers and evaluate the training sessions provided by TVOntario. In the next year of the project, the teachers would like to continue demonstrating the techniques they have learned to other teachers. The board can expect to gain both a large number of teachers skilled in using television, and first-hand experience with the peer coaching approach to teacher training.

ED ON PR

# **Renseignements personnels relatifs au SIDA : une confidentialité à respecter**

Québec : Commission d'accès à l'information du Québec, 1991. 20 p. MICROLOG 92-01774 1 fiche

Au cours des dernières années, le Sida ou Syndrome d'Immuno-Déficience Acquise et l'infection par la Virus d'Immuno-déficience Humaine ou VIH, sont devenus des préoccupations majeures au chapitre de la protection de la santé publique. Ce document se penche sur des aspects bien particuliers de la question dont la protection des renseignements personnels relatifs au Sida, et

les droits et recours des citoyens.

HE LA PR QU

# **Rental housing : a bibliography**

Ottawa : Canada Mortgage and Housing Corporation, Canadian Housing Information Centre, 1990. 53 p. MICROLOG 92-07280 1 fiche

This bibliography lists works alphabetically according to author. It includes the call number.

• CA SA

# **Rental housing : a study of selected local markets**

by Clayton Research Associates Limited ; in association with Jules Hurlbise, and CitySpaces Consulting Ltd. Ottawa : Canada Mortgage and Housing Corporation ; Victoria : British Columbia Housing Management Commission, 1991. viii, 172 p. : ill. Bibliogr. *CSI 38111.200*. MICROLOG 92-04181 4 fiche

Both Montreal and Vancouver shared in the gains of the economic expansion and their rental markets are influenced by the same national interest rate and taxation environment, yet their rental markets do not appear to have performed in a manner consistent with the theoretical operation of markets. In B.C., rent controls ended in 1983 and in the 1988-1990 period the market in Vancouver was characterized by very low vacancy rates and large rent increases. Despite these positive influences, new private rental production was limited. In contrast, rental production in Montreal has been high despite escalating vacancies in both the new and existing rental stock and the fact that a form of rent control applies in Quebec. This study accounts for the contrasting performance of the rental markets in Vancouver and Montreal, assesses whether the Vancouver rental market has failed and, if so, to ascertain what governments can do to restore the market.

BC CA MU PR SA ST

# **Rental housing supply in Winnipeg : a spatial profile**

by W.D. Linton. Winnipeg : University of Winnipeg, Institute of Urban Studies, 1992. xx, 170 p. : ill., maps. Bibliogr. (Research and working papers ; 35) *CSI 97965.201*. ISBN 0-920213-85-5 MICROLOG 92-06971 3 fiche (Available on fiche only)

The objectives of this paper are to develop an accurate description of the Winnipeg rental housing stock, according to its spatial distribution by structural type, period of construction, and inventory share; and to identify rental housing sub-markets based on the spatial distribution of supply characteristics. The spatial distribution and identified sub-markets of Winnipeg's rental housing supply are compared to the conventional patterns of urban land use models, and the processes underlying these models are explored. Potential areas for further research and policy development are discussed.

MS MU PR SA ST

# **Renvoi de la ministre : les peuples autochtones et la justice pénale**

voir Rapport sur les peuples autochtones et la justice pénale : égalité, respect et justice à l'horizon

# **La Répartition constitutionnelle des pouvoirs vue sous l'angle économique**

par R. Boadway. Ottawa : Conseil économique du Canada, 1992. x, 79 p. Bibliogr. *L'éd. anglaise (The Constitutional division...)* 92-03316/1. ISBN 0-660-93538-4 MICROLOG 92-03317 1 fiche



Dans cette étude, qui a servi de toile de fond à la section de l'Exposé portant sur les relations fiscales entre les provinces et le gouvernement fédéral, on analyse les raisons économiques de la répartition des responsabilités entre les niveaux de gouvernement dans un régime fédéral. On évalue les différents modèles de répartition des pouvoirs en fonction de considérations d'efficacité et d'équité. L'étude se penche particulièrement sur les points suivants: le rôle de l'Etat dans une économie de marché; l'efficacité dans une économie fédérale; l'équité dans une économie fédérale; la répartition des responsabilités économiques; le fondement économique des transferts fédéraux aux provinces; et, les répercussions financières de différents scénarios.

CA CO PA

### Répartition démographique de la péninsule acadienne

Tracadie, N.-B. : Commission d'expansion économique de la Péninsule inc., 1991. 20 p. CSI 46159.200.

MICROLOG 92-02781 1 fiche

La Péninsule acadienne, découverte par Jacques Cartier en l'an 1534, est parmi l'une des régions les plus anciennes du Canada. En terme de population, la Péninsule acadienne est la quatrième en importance parmi les 12 régions socio-économiques au Nouveau-Brunswick après les régions de Saint-Jean, Fredericton et Moncton. Ce document examine précisément la répartition démographique de la Péninsule acadienne.

AP PR SA ST

### Répartition des oiseaux piscivores, des échassiers et des rapaces dans le golfe de Panamá en octobre 1991

par R.W. Butler, R.I.G. Morrison et F. Delgado. Ottawa : Environnement Canada, Service canadien de la faune, 1992. 3 p. Bibliogr. (Cahiers de biologie ; no 198) ISSN 0703-0967 ISBN 0-662-97484-0

MICROLOG 92-06879 1 fiche

Ce cahier de biologie se penche spécifiquement sur la répartition des oiseaux piscivores, des échassiers et des rapaces dans le golfe de Panamá en octobre 1991. Il présente le résumé de la situation, l'aire d'étude et les méthodes, et les résultats et discussions.

CA LS SC

### Répartition géographique de la mortalité au Canada, vol. 4 : situation de la mortalité générale et tendances récentes

Ottawa : Santé et bien-être social Canada ; Statistique Canada ; Industrie, sciences et technologie Canada, 1991. 110 p. : ill., cartes géogr. Bibliogr. *Bilingue* (Mortality atlas of Canada...). Cartes géogr. sur fiche non filmées. CSI 21112.218. ISBN 0-660-54801-1

MICROLOG 92-01281 2 fiche

La préparation de ce document a été entreprise dans le cadre du programme de surveillance nationale des maladies mis en oeuvre par le Laboratoire de lutte contre la maladie de Santé et Bien-être social Canada. L'objet de ce document est double: illustrer l'actuelle répartition spatiale des taux de mortalité, au moyen d'une mise à jour complète du volume 2, ainsi que les variations de ces taux au Canada afin de faciliter le dépistage des régions à risques élevés ainsi que de toute tendance générale dans la répartition des maladies. Le document renferme 46 cartes portant sur 16 causes de décès au sein de six groupes d'âge.

CA HE ST

### Répercussions des modifications législatives sur les survivantes d'agressions sexuelle : enquête sur les intervenants de première ligne

Ottawa : Ministère de la justice, Sous-direction de la recherche et du développement, Section de la recherche, 1988. x, 91 p. Bibliogr. (Document de travail ; WD1991-8b) L'éd. anglaise (*The Impact of legislative change...*) : 92-02420/1. L'équipe de recherche de CS/RESORS Consulting Ltd.

MICROLOG 92-02416 2 fiche

Cette étude a pour but d'évaluer les répercussions des réformes de 1983 en matière de viol sur les rapports des victimes avec le système de justice pénale. Trois catégories d'intervenants qui offrent des services aux survivantes d'agression sexuelle ont été les sources des données de cette étude. Ces intervenants sont les programmes policiers d'assistance aux victimes et témoins, les Centres d'aide aux survivantes d'agression sexuelle et de viol, et les équipes hospitalières dont les membres ont reçu une formation spéciale pour fournir des services médicaux, médico-légaux et psycho-sociaux aux survivantes. De plus, l'étude examine les points suivants: le contexte de l'étude, le mandat ainsi que le cadre social et législatif; la méthode; les résultats; et, les services hospitaliers, les questions particulières, et les relations avec les autres intervenants.

• BS CA JU SA

### Répercussions du réchauffement planétaire sur la politique du gouvernement canadien

par C.I. Jackson. Ottawa : Environnement Canada, Service de l'environnement atmosphérique, 1992. 20, 17 p. Bibliogr. (Sommaire du changement climatique ; SCC 92-01) *Bilingue* (Global warming : implications for...). La présente publication s'inscrit dans le cadre des rapports sur l'état de l'environnement. ISSN 0835-3980 ISBN 0-662-58170-9

MICROLOG 92-07638 1 fiche

Cette publication se penche sur les répercussions du réchauffement planétaire sur la politique du gouvernement canadien. Elle renferme le résumé des résultats d'une étude menée en vertu d'un contrat par l'Institut de recherches politiques pour le centre climatologique canadien. On a examiné, sur le plan des implications pour les politiques publiques, les résultats des études antérieures touchant les répercussions au Canada dans une grande diversité de régions et de secteurs économiques.

CA EV SC

### Répertoire : entreprises manufacturières, péninsule Acadienne

Tracadie, N.-B. : Commission d'expansion économique de la Péninsule inc., 1991. ii, 23, 22 p.

MICROLOG 92-02072 1 fiche

Ce répertoire fournit un inventaire des entreprises manufacturières de la péninsule acadienne. Il est publié comme manuel de référence dans le but de faciliter les communications et d'accroître les échanges de biens et services entre les employeurs. Il contient une liste d'employeurs présentés en ordre alphabétique. Ces entreprises manufacturières sont classifiées selon le manuel 'Classification type des industries, 1980' et comprennent tous les secteurs d'activités dans les limites de la péninsule.

AP CO LA PR

### Répertoire : entreprises manufacturières, péninsule Acadienne -- Rev.

Tracadie, N.-B. : Commission d'expansion économique de la Péninsule inc., 1992. iii, 19 p.

MICROLOG 92-03842 1 fiche

Ce répertoire fournit un inventaire des entreprises manufacturières de la Péninsule acadienne. Il contient une liste d'employeurs présentés en ordre alphabétique. Ces employeurs sont classifiés selon le manuel 'Classification type des industries, 1980' et comprennent tous les secteurs d'activités dans les entreprises manufacturières de la Péninsule.

AP CO PR

### Répertoire 1992 sur la recherche et le développement au Nouveau-Brunswick

Fredericton : Ministère du développement économique et du tourisme, Secrétariat aux sciences et à la technologie ; Ottawa : Agence de promotion économique du Canada atlantique, 1991. 171 p. L'éd. anglaise (*New Brunswick research and...*) : 92-03845/2. ISBN 1-55048-499-0

MICROLOG 92-03846 2 fiche

Ce répertoire sur la recherche et le développement au Nouveau-Brunswick constitue un outil précieux pour les fabricants ainsi que pour les entreprises de transformation et de services voulant connaître les activités de recherche et de développement auxquelles on peut avoir accès dans les secteurs public et privé au Nouveau-Brunswick. Le répertoire vise à faciliter le transfert de technologie et à promouvoir l'interaction entre les installations de recherche et développement et les industries du Nouveau-Brunswick. Il donne des renseignements sur la carte des bureaux régionaux offrant information technique et aide financière; les activités de recherche et de développement au Nouveau-Brunswick; les organisations du Nouveau-Brunswick effectuant de la recherche et du développement; et, les autres sources de programmes d'information technique et d'aide financière.

AP PR SC

### Répertoire biographique des parlementaires, Assemblée législative du Nouveau-Brunswick, 52e législature

Nouveau-Brunswick. Assemblée législative. Fredericton : l'Assemblée, 1992. 66, 66 p. : ill. *Bilingue* (Biographies of members, Legislative...). ISBN 1-55048-654-3

MICROLOG 92-05525 2 fiche

Ce répertoire biographique est le troisième à être publié. Cette édition porte sur une Assemblée législative où, pour la première fois dans l'histoire de la province, quatre partis politiques enregistrés sont représentés: le Parti libéral, le parti Confederation of Regions, le Parti progressiste-conservateur et le Nouveau Parti démocratique.

AP PA PR

### Répertoire canadien de la mise en commun des ressources

compilé par Carrol D. Lunau et Rolande Blair. Ottawa : Bibliothèque nationale du Canada, 1992. 53, 48 p. *Bilingue* (Canadian inventory of resource sharing). ISBN 0-662-59027-9

MICROLOG 92-06329 2 fiche

L'objectif de ce répertoire est de fournir de brèves listes des activités ou projets touchant l'un des aspects de la mise en commun des ressources au Canada. Il sert à signaler les activités et à fournir suffisamment d'information afin de permettre de se mettre en rapport avec l'organisme responsable dans le but d'obtenir une description plus détaillée.

CA CU

### Répertoire canadien des technologies de l'efficacité énergétique et des énergies de remplacement, 1991-92

Ottawa : Énergie, mines et ressources Canada ;



Affaires extérieures et commerce extérieur Canada, 1992. 314 p. *Bilingue (Canadian directory of efficiency...)*. CSI 21110.003. ISBN 0-662-58720-0  
MICROLOG 92-04646 4 fiche

Dans ce répertoire, les entreprises sont classées suivant leur principale gamme de produits ou leur principal domaine de spécialités, dans l'un des groupes suivants: entreprises oeuvrant dans le domaine des énergies de remplacement, entreprises oeuvrant dans le domaine de l'efficacité énergétique et entreprises de services liés à l'énergie. Le répertoire comprend quinze domaines différents, chacun étant précédé d'une description décrivant le type de produits fabriqués ou vendus et les services offerts, ainsi qu'une liste d'associations représentant les entreprises impliquées dans ce domaine.  
CA EN SC

### Répertoire canadien en matière d'eaux souterraines -- 3e éd.

Ottawa : Environnement Canada, Direction générale des sciences et de l'évaluation des écosystèmes, Direction de la conservation et de l'économie, 1992. vi, 65 p. *Bilingue (The Canadian groundwater...)*. CSI 22511.002. MICROLOG 92-07935 1 fiche

Ce document présente des renseignements visant à identifier les personnes et les organisations oeuvrant dans le domaine des eaux souterraines, et se penche sur les intérêts des spécialistes. Le répertoire met l'accent sur les questions relatives aux eaux souterraines de même que sur les personnes et organismes travaillant dans ce domaine. Plus particulièrement, il porte sur les gouvernements provinciaux, le gouvernement fédéral, les experts-conseil, les universités, l'industrie, et les groupes d'intérêt publics ou privés.  
• CA NR SC

### Répertoire d'ouvrages canadiens de doctrine juridique, 1970-86

compilateurs, Balfour Halévy, Guy Tanguay. Ottawa : Conseil canadien de la documentation juridique, 1990. vii, 115 p. *Bilingue (Inventory of Canadian secondary...)*. ISBN 0-921481-21-7  
MICROLOG 92-03350 2 fiche (Available on fiche only)

En 1985, le Comité de la recherche et de la doctrine juridiques du Conseil canadien de la documentation juridique a entrepris la rédaction d'un répertoire des ouvrages de doctrine juridique au Canada. Ce répertoire permet d'identifier les domaines du droit civil et de la Common Law qui n'offrent pas de documentation utile et accessible dans les deux langues officielles. Il inclut des monographies traitant de droit positif et d'aspects historiques du droit, ainsi que des outils de recherche dont les index d'arrêts et de lois citées, les bibliographies, les dictionnaires, les lexiques et les encyclopédies. Le matériel d'éducation juridique permanente et les publications des corporations professionnelles de juristes sont aussi inclus.  
• CA JU

### Répertoire de fabricants canadiens, 1991

Ottawa : Industrie, sciences et technologie Canada, Réseau d'approvisionnement et de débouchés d'affaires, 1991. 1727 p. *L'éd. anglaise (Directory of Canadian manufacturers...)* : 92-02551/18. CSI 22185.010F.  
MICROLOG 92-02550 18 fiche

Ce document présente le répertoire des fabricants canadiens. Les entreprises dans ce répertoire sont présentées par ordre alphabétique. Chaque entrée fournit les renseignements suivants: raison sociale; message; adresse; adresse postale, dernière

fois que la société a complété un questionnaire; no. de télécopieurs; no. de télex; service (groupe) de recherche et de développement; ventes; produits (importés ou non).  
• CA CO

### Répertoire de la coordination des disciplines et des programmes : comités pédagogiques, 1991-92

Québec : Gouvernement du Québec, Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement collégial, 1991. 153 p. CSI 67322.002. ISBN 2-550-22443-4.  
MICROLOG 92-01525 2 fiche

Ce document fournit la liste du personnel du service du développement des programmes; des établissements (collèges publics, collèges privés, autres institutions, instituts et écoles intégrés à des cégeps); le tableau synthèse de la coordination des disciplines et programmes; et la position des comités pédagogiques.  
ED PR QU

### Répertoire de produits de fabrication canadienne, 1991

Ottawa : Industrie, sciences et technologie Canada, Réseau d'approvisionnement et de débouchés d'affaires, 1991. 1613 p. *L'éd. anglaise (Directory of Canadian-made products...)* : 92-02549/17. CSI 22185.009F.  
MICROLOG 92-02548 17 fiche

Ce document présente le répertoire des produits de fabrication canadienne. Les produits dans ce répertoire sont présentés par ordre alphabétique. La localisation des produits est facilitée par la présence, au haut de chaque page, du nom du premier et du dernier produit figurant sur la page. Il y a également un index permettant d'établir la correspondance entre les noms français et anglais des produits. Chaque entrée fournit les renseignements suivants: raison sociale; message; adresse; adresse postale; dernière fois que la société a complété un questionnaire; no. de télécopieur; no. de télex; produits (importés ou non).  
• CA CO

Ottawa : Industrie, sciences et technologie Canada, Réseau d'approvisionnement et de débouchés d'affaires, 1991. 459 p. *Sur la couv.: Index des produits, 1991*. CSI 22185.013  
MICROLOG 92-02572 5 fiche

Ce document présente un index des produits publié par le Réseau d'approvisionnement et de débouchés d'affaires (RADAR) d'Industrie, Sciences et Technologie Canada. Les données y sont fournies de façon chronologiques. Pour chaque entrée le nom français et anglais du produit et, selon le cas, un renvoi à un autre nom français de produit y sont fournis.  
• CA CO

### Répertoire de programmes de sécurité du revenu au Canada, juillet 1990

Ottawa : Santé et bien-être social Canada, 1991. xi, 303 p. : ill. *L'éd. anglaise (Inventory of income security...)* : 92-04749/4. CSI 21112.102. ISSN 0833-3483. ISBN 0-662-97340-2.  
MICROLOG 92-07585 4 fiche

Ce rapport est le quatrième de la série intitulée 'Répertoire de programmes de sécurité du revenu au Canada'. Comme dans les éditions précédentes, on y retrouve des descriptions et des statistiques récapitulatives de quelque 100 programmes fédéraux, provinciaux et municipaux d'aide financière aux Canadiens. Le document fournit un résumé de tous les programmes inscrits dans ce rapport, par compétence et genre de programme. Les descriptions portent sur les programmes tels qu'ils existaient au 1er janvier 1988, tandis que les données statistiques visent l'exercice

financier 1986-87.  
CA CO SA ST

### Répertoire de projets en technologie minière, 1990

par S. Bezeau...et al. Ottawa : Centre canadien de la technologie des minéraux et de l'énergie, Laboratoires de recherche minière, 1991. v, 259 p. (Rapport ; LRM 91-047F) *L'éd. anglaise (Index of mining technology...)* : 92-02782/3. CSI 22465.002F. ISBN 0-662-97009-8  
MICROLOG 92-04667 3 fiche

Ce répertoire a été compilé en regroupant les renseignements recueillis au cours du printemps et de l'été de 1990 par le biais de conversations téléphoniques, de visites minières et d'échanges de courrier. Il contient des renseignements sur les projets de recherche et de développement actuellement réalisés par des sociétés minières, des universités, ainsi que des organismes des gouvernements fédéral et provinciaux et du secteur privé. Dans la première partie du répertoire, les projets sont regroupés par organisme tandis que dans la deuxième partie, ils le sont par sujet.  
CA CM NR PS SC

### Répertoire de projets financés dans le cadre du Programme de promotion des langues officielles, 1989-90

Canada. Direction générale de la promotion des langues officielles. Ottawa : la Direction, 1991. vi, 60, vi, 60 p. *Bilingue (Directory of projects funded under...)*. CSI 22361.002. ISBN 0-662-58286-1  
MICROLOG 92-02778 2 fiche

Ce répertoire regroupe les descriptions d'un certain nombre de projets financés par le Secrétaire d'Etat en 1989-1990 aux termes de son mandat touchant la promotion des langues officielles. Les programmes sont divisés en 6 grands domaines notamment: l'appui aux organismes et aux institutions des communautés de langue officielle; l'aide à l'établissement de stations de radio communautaire; l'administration de la justice dans les deux langues officielles, la coopération intergouvernementale; l'appui au dialogue et à la compréhension entre communautés de langue officielle; et, la collaboration avec le secteur bénévole.  
CA CU PA ST

### Répertoire des banques de données agricoles du Québec

Sainte-Foy, Québec : Conseil en économie et en gestion agricoles du Québec, Comité Cueillette et accès à l'information technico-socio-économique, 1990. 117 p. CSI 67261.002. ISBN 2-551-12460-3  
MICROLOG 92-00413 2 fiche

Le contenu de ce document se divise en deux parties. La première présente un index qui permet de repérer rapidement l'information disponible et l'organisme qui la détient. L'autre section renseigne tout d'abord le lecteur sur l'organisme consulté et décrit sommairement la ou les banque(s) de données disponible(s), leur facilité d'accès ainsi que leur contenu.  
AG PR QU SC TE

### Répertoire des collections spécialisées utiles à la recherche dans les bibliothèques canadiennes

Ottawa : Bibliothèque nationale du Canada, 1992. xii, 220, xi, 202 p. *Bilingue (Directory of special collections of...)*. ISBN 0-660-57302-4  
MICROLOG 92-03721 5 fiche

Ce répertoire des collections spécialisées utiles à la recherche dans les bibliothèques canadiennes constitue le second de deux projets du Plan national de l'inventaire des collections. Les collections spécialisées portent sur les sujets suivants: agriculture; art et



architecture; arts du livre et imprimerie; documents cartographiques; Extrême-Orient; économie; éducation; géographie; histoire; droit; linguistique, langues, littérature; mathématiques; sciences médicales et de la santé; musique; histoire naturelle et biologie; philosophie et religion; géographie physique; sciences politiques; psychologie; sociologie; technologie; théâtre et danse; et, études sur les femmes. De plus, pour chaque collection les renseignements suivants y sont donnés: matières; historique; description; langue; fonds documentaire; accès bibliographique; accès matériel; et, publications qui décrivent la collection.  
CA CU

#### Répertoire des courtiers en douane et des transitaires canadiens, 1991

Ottawa : Industrie, sciences et technologie Canada, Réseau d'approvisionnement et de débouchés d'affaires, 1991. 116 p. L'éd. anglaise (*Directory of a Canadian customs...*) : 92-02547/2. CSI 22185.004F.  
MICROLOG 92-02546 2 fiche

Cette publication vise à informer les expéditeurs des possibilités des industries canadiennes des transitaires de marchandises et des courtiers en douane. Le répertoire comprend cinq parties. La Partie I, Profil des sociétés, renferme une brève description de chaque entreprise; la partie II, Bureaux canadiens, fournit la liste, par province et par ville, des adresses des sièges sociaux et bureaux régionaux de chaque entreprise au Canada; la partie III, Bureaux et agents à l'étranger, identifie les transitaires ayant des bureaux ou des agents dans des pays étrangers; la partie IV, Services, décrit les services fournis par une société; et, la partie V Adresses, contient les adresses des associations industrielles.  
• CA CO EX

#### Répertoire des distributeurs de logiciels au Canada, 1992

Ottawa : Centre canadien de recherche sur l'informatisation du travail, 1992. 248 p. L'éd. anglaise (*Directory of software distributors...*) : 92-05574/3. CSI 22327.002F. ISBN 0-660-93591-0.  
MICROLOG 92-05573 3 fiche

Ce document présente un répertoire regroupant près de 200 distributeurs de logiciels à travers le pays. Il est conçu pour permettre à chacun d'identifier efficacement le distributeur 'idéal' en fonction de ses besoins et attentes. Il se penche particulièrement sur les points suivants: la fiche d'inscription pour l'édition 1993; le guide de l'utilisateur; comment utiliser le répertoire et comprendre l'organisation des données, les fiches; l'index; et, les tableaux croisés.  
CA CO PS SC

#### Répertoire des écoles, 1991-92

Nouveau-Brunswick. Ministère de l'éducation. Fredericton : le Ministère, 1991. 104 p. Bilingue (*School directory, 1991-92*). CSI 45104.009.  
MICROLOG 92-00860 2 fiche

Le répertoire est un document qui fournit le nom des écoles du Nouveau-Brunswick, des directeurs généraux et des conseillers de ces écoles, par district scolaire, par année, par langue d'enseignement et par directeur.  
AP ED PR

#### Répertoire des employeurs : paroisse civile de Alnwick

Tracadie, N.-B. : Commission d'expansion économique de la Péninsule inc., 1991. ii, [23], 13 p.  
MICROLOG 92-02071 1 fiche

Ce répertoire fournit un inventaire des employeurs de la paroisse civile de Alnwick. Il est publié comme manuel de référence dans le but de faciliter les communications et d'accroître

les échanges de biens et services entre les employeurs. Il contient une liste d'employeurs présentés en ordre alphabétique. Les employeurs sont classifiés selon le manuel 'Classification type des industries, 1980' et comprennent tous les secteurs d'activités dans les limites de la paroisse civile.  
AP CO LA PR

#### Répertoire des employeurs : paroisse civile de Carquet

Tracadie, N.-B. : Commission d'expansion économique de la Péninsule inc., 1991. ii, [23], 5 p.  
MICROLOG 92-02082 1 fiche

Ce répertoire fournit un inventaire des employeurs de la paroisse civile de Carquet. Il est publié comme manuel de référence dans le but de faciliter les communications et d'accroître les échanges de biens et services entre les employeurs. Il contient une liste d'employeurs présentés en ordre alphabétique. Ces employeurs sont classifiés selon le manuel 'Classification type des industries, 1980' et comprennent tous les secteurs d'activités dans les limites de la paroisse civile.  
AP CO LA PR

#### Répertoire des employeurs : paroisse civile de Inkerman

Tracadie, N.-B. : Commission d'expansion économique de la Péninsule inc., 1991. ii, [23], 11 p.  
MICROLOG 92-02080 1 fiche

Ce répertoire fournit un inventaire des employeurs de la paroisse civile de Inkerman. Il est publié comme manuel de référence dans le but de faciliter les communications et d'accroître les échanges de biens et services entre les employeurs. Il contient une liste d'employeurs présentés en ordre alphabétique. Ces employeurs sont classifiés selon le manuel 'Classification type des industries, 1980' et comprennent tous les secteurs d'activités dans les limites de la paroisse civile.  
AP CO LA PR

#### Répertoire des employeurs : paroisse civile de New Bandon

Tracadie, N.-B. : Commission d'expansion économique de la Péninsule inc., 1991. ii, [23], 2 p.  
MICROLOG 92-02085 1 fiche

Ce répertoire fournit un inventaire des employeurs de la paroisse civile de New Bandon. Il est publié comme manuel de référence dans le but de faciliter les communications et d'accroître les échanges de biens et services entre les employeurs. Il contient une liste d'employeurs présentés en ordre alphabétique. Ces employeurs sont classifiés selon le manuel 'Classification type des industries, 1980' et comprennent tous les secteurs d'activités dans les limites de la paroisse civile.  
AP CO LA PR

#### Répertoire des employeurs : paroisse civile de Saumarez

Tracadie, N.-B. : Commission d'expansion économique de la Péninsule inc., 1991. ii, [23], 18 p.  
MICROLOG 92-02073 1 fiche

Ce répertoire fournit un inventaire des employeurs de la paroisse civile de Saumarez. Il est publié comme manuel de référence dans le but de faciliter les communications et d'accroître les échanges de biens et services entre les employeurs. Il contient une liste d'employeurs présentés en ordre alphabétique. Ces employeurs sont classifiés selon le manuel 'Classification type des industries, 1980' et comprennent tous les secteurs d'activités dans les limites de la paroisse civile.  
AP CO LA PR

#### Répertoire des employeurs : paroisse civile de Shippagan

Tracadie, N.-B. : Commission d'expansion économique de la Péninsule inc., 1991. ii, [23], 15 p.  
MICROLOG 92-02079 1 fiche

Ce répertoire fournit un inventaire des employeurs de la paroisse civile de Shippagan. Il est publié comme manuel de référence dans le but de faciliter les communications et d'accroître les échanges de biens et services entre les employeurs. Il contient une liste d'employeurs présentés en ordre alphabétique. Ces employeurs sont classifiés selon le manuel 'Classification type des industries, 1980' et comprennent tous les secteurs d'activités dans les limites de la paroisse civile.  
AP CO LA PR

#### Répertoire des employeurs : paroisse civile de St-Isidore

Tracadie, N.-B. : Commission d'expansion économique de la Péninsule inc., 1991. ii, [23], 10 p.  
MICROLOG 92-02076 1 fiche

Ce répertoire fournit un inventaire des employeurs de la paroisse civile de St-Isidore. Il est publié comme manuel de référence dans le but de faciliter les communications et d'accroître les échanges de biens et services entre les employeurs. Il contient une liste d'employeurs présentés en ordre alphabétique. Ces employeurs sont classifiés selon le manuel 'Classification type des industries, 1980' et comprennent tous les secteurs d'activités dans les limites de la paroisse civile.  
AP CO LA PR

#### Répertoire des employeurs : paroisse civile, Paquetville

Tracadie, N.-B. : Commission d'expansion économique de la Péninsule inc., 1991. ii, [23], 4 p.  
MICROLOG 92-02203 1 fiche

Ce répertoire fournit un inventaire des employeurs de la paroisse civile de Paquetville. Il est publié comme manuel de référence dans le but de faciliter les communications et d'accroître les échanges de biens et services entre les employeurs. Il contient une liste d'employeurs présentés en ordre alphabétique. Ces employeurs sont classifiés selon le manuel 'Classification type des industries, 1980' et comprennent tous les secteurs d'activités dans les limites de la paroisse civile.  
AP CO LA PR

#### Répertoire des employeurs : Péninsule acadienne : classification, type des industries

Tracadie, N.-B. : Commission d'expansion économique de la Péninsule inc., 1991. iv, [23], 235 p.  
MICROLOG 92-02199 3 fiche

Ce répertoire fournit un inventaire des employeurs de la péninsule acadienne. Il est publié comme manuel de référence dans le but de faciliter les communications et d'accroître les échanges de biens et services entre les employeurs. Il contient une liste d'employeurs présentés en ordre alphabétique. Ces employeurs sont classifiés selon le manuel 'Classification type des industries, 1988' et comprennent tous les secteurs d'activités dans les limites de la péninsule.  
AP CO LA PR

#### Répertoire des employeurs : Péninsule acadienne : ordre alphabétique -- Rév.

Tracadie, N.-B. : Commission d'expansion économique de la Péninsule inc., 1991. iv, [23], 235 p.  
MICROLOG 92-02205 3 fiche



Ce répertoire fournit un inventaire des employeurs de la péninsule acadienne. Il est publié comme manuel de référence dans le but de faciliter les communications et d'accroître les échanges de biens et services entre les employeurs. Il contient une liste d'employeurs présentés en ordre alphabétique. Ces employeurs sont classifiés selon le manuel 'Classification type des industries, 1980' et comprennent tous les secteurs d'activités dans les limites de la péninsule.  
AP CO LA PR

#### Répertoire des employeurs : village de Bas-Caraquet

Tracadie, N.-B. : Commission d'expansion économique de la Péninsule inc., 1991. iv, [23], 8 p.  
MICROLOG 92-02200 1 fiche

Ce répertoire fournit un inventaire des employeurs du village de Bas-Caraquet. Il est publié comme manuel de référence dans le but de faciliter les communications et d'accroître les échanges de biens et services entre les employeurs. Il contient une liste d'employeurs présentés en ordre alphabétique. Ces employeurs sont classifiés selon le manuel 'Classification type des industries, 1980' et comprennent tous les secteurs d'activités dans les limites du village.  
AP CO LA PR

#### Répertoire des employeurs : village de Bertrand

Tracadie, N.-B. : Commission d'expansion économique de la Péninsule inc., 1991. iv, [23], 6 p.  
MICROLOG 92-02074 1 fiche

Ce répertoire fournit un inventaire des employeurs du village de Bertrand. Il est publié comme manuel de référence dans le but de faciliter les communications et d'accroître les échanges de biens et services entre les employeurs. Il contient une liste d'employeurs présentés en ordre alphabétique. Ces employeurs sont classifiés selon le manuel 'Classification type des industries, 1980' et comprennent tous les secteurs d'activités dans les limites du village.  
AP CO LA PR

#### Répertoire des employeurs : village de Grande-Anse

Tracadie, N.-B. : Commission d'expansion économique de la Péninsule inc., 1991. iv, [23], 7 p.  
MICROLOG 92-02197 1 fiche

Ce répertoire fournit un inventaire des employeurs du village de Grande-Anse. Il est publié comme manuel de référence dans le but de faciliter les communications et d'accroître les échanges de biens et services entre les employeurs. Il contient une liste d'employeurs présentés en ordre alphabétique. Ces employeurs sont classifiés selon le manuel 'Classification type des industries, 1980' et comprennent tous les secteurs d'activités dans les limites du village.  
AP CO LA PR

#### Répertoire des employeurs : village de Le Goulet

Tracadie, N.-B. : Commission d'expansion économique de la Péninsule inc., 1991. iv, [23], 2 p.  
MICROLOG 92-02204 1 fiche

Ce répertoire fournit un inventaire des employeurs du village Le Goulet. Il est publié comme manuel de référence dans le but de faciliter les communications et d'accroître les échanges de biens et services entre les employeurs. Il contient une liste d'employeurs présentés en ordre alphabétique. Ces employeurs sont classifiés selon le manuel 'Classification type des industries, 1980' et

comprennent tous les secteurs d'activités dans les limites du village.  
AP CO LA PR

#### Répertoire des employeurs : village de Maisonneuve

Tracadie, N.-B. : Commission d'expansion économique de la Péninsule inc., 1991. iv, [23], 3 p.  
MICROLOG 92-02198 1 fiche

Ce répertoire fournit un inventaire des employeurs du village de Maisonneuve. Il est publié comme manuel de référence dans le but de faciliter les communications et d'accroître les échanges de biens et services entre les employeurs. Il contient une liste d'employeurs présentés en ordre alphabétique. Ces employeurs sont classifiés selon le manuel 'Classification type des industries, 1980' et comprennent tous les secteurs d'activités dans les limites du village.  
AP CO LA PR

#### Répertoire des employeurs : village de Néguauc

Tracadie, N.-B. : Commission d'expansion économique de la Péninsule inc., 1991. iv, [23], 12 p.  
MICROLOG 92-02078 1 fiche

Ce répertoire fournit un inventaire des employeurs du village de Néguauc. Il est publié comme manuel de référence dans le but de faciliter les communications et d'accroître les échanges de biens et services entre les employeurs. Il contient une liste d'employeurs présentés en ordre alphabétique. Ces employeurs sont classifiés selon le manuel 'Classification type des industries, 1980' et comprennent tous les secteurs d'activités dans les limites du village.  
AP CO LA PR

#### Répertoire des employeurs : village de Paquetville

Tracadie, N.-B. : Commission d'expansion économique de la Péninsule inc., 1991. xxv, 6 p.  
MICROLOG 92-04098 1 fiche

Ce répertoire, préparé par la C.E.E.P., fournit un inventaire des employeurs du village de Paquetville. Il est publié comme manuel de référence dans le but de faciliter les communications et d'accroître les échanges de biens et services entre les employeurs. Le répertoire contient une liste d'employeurs présentés en ordre alphabétique, et fournit le nom et l'adresse de l'employeur, le nom du gérant, et les numéros de téléphone et de télécopieur.  
AP LA PR

#### Répertoire des employeurs : village de St-Léolin

Tracadie, N.-B. : Commission d'expansion économique de la Péninsule inc., 1991. iv, [23], 2 p.  
MICROLOG 92-02075 1 fiche

Ce répertoire fournit un inventaire des employeurs du village de St-Léolin. Il est publié comme manuel de référence dans le but de faciliter les communications et d'accroître les échanges de biens et services entre les employeurs. Il contient une liste d'employeurs présentés en ordre alphabétique. Ces employeurs sont classifiés selon le manuel 'Classification type des industries, 1980' et comprennent tous les secteurs d'activités dans les limites du village.  
AP CO LA PR

#### Répertoire des employeurs : village de Ste-Marie-St-Raphael

Tracadie, N.-B. : Commission d'expansion économique de la Péninsule inc., 1991. iv, [23], 3 p.  
MICROLOG 92-02201 1 fiche

Ce répertoire fournit un inventaire des employeurs du village de Ste-Marie-St-Raphael. Il est publié comme manuel de référence dans le but de faciliter les communications et d'accroître les échanges de biens et services entre les employeurs. Il contient une liste d'employeurs présentés en ordre alphabétique. Ces employeurs sont classifiés selon le manuel 'Classification type des industries, 1980' et comprennent tous les secteurs d'activités dans les limites du village.  
AP CO LA PR

#### Répertoire des employeurs : ville de Caraque

Tracadie, N.-B. : Commission d'expansion économique de la Péninsule inc., 1991. iv, [23], 40 p.  
MICROLOG 92-02202 1 fiche

Ce répertoire fournit un inventaire des employeurs du village de Caraque. Il est publié comme manuel de référence dans le but de faciliter les communications et d'accroître les échanges de biens et services entre les employeurs. Il contient une liste d'employeurs présentés en ordre alphabétique. Ces employeurs sont classifiés selon le manuel 'Classification type des industries, 1980' et comprennent tous les secteurs d'activités dans les limites du village.  
AP CO LA PR

#### Répertoire des employeurs : ville de Lamèque

Tracadie, N.-B. : Commission d'expansion économique de la Péninsule inc., 1991. iv, [23], 12 p.  
MICROLOG 92-02081 1 fiche

Ce répertoire fournit un inventaire des employeurs de la ville de Lamèque. Il est publié comme manuel de référence dans le but de faciliter les communications et d'accroître les échanges de biens et services entre les employeurs. Il contient une liste d'employeurs présentés en ordre alphabétique. Ces employeurs sont classifiés selon le manuel 'Classification type des industries, 1980' et comprennent tous les secteurs d'activités dans les limites de la ville.  
AP CO LA PR

#### Répertoire des employeurs : ville de Shippagan

Tracadie, N.-B. : Commission d'expansion économique de la Péninsule inc., 1991. iv, [23], 23 p.  
MICROLOG 92-02069 1 fiche

Ce répertoire fournit un inventaire des employeurs de la ville de Shippagan. Il est publié comme manuel de référence dans le but de faciliter les communications et d'accroître les échanges de biens et services entre les employeurs. Il contient une liste d'employeurs présentés en ordre alphabétique. Ces employeurs sont classifiés selon le manuel 'Classification type des industries, 1980' et comprennent tous les secteurs d'activités dans les limites de la ville.  
AP CO LA PR

#### Répertoire des employeurs : ville de Tracadie

Tracadie, N.-B. : Commission d'expansion économique de la Péninsule inc., 1991. iv, [23], 33 p.  
MICROLOG 92-02077 1 fiche

Ce répertoire fournit un inventaire des employeurs de la ville de Tracadie. Il est publié comme manuel de référence dans le but de faciliter les communications et d'accroître les échanges de biens et services entre les employeurs. Il contient une liste d'employeurs présentés en ordre alphabétique. Ces employeurs sont classifiés selon le manuel 'Classification type des industries, 1980' et comprennent tous les secteurs d'activités dans



les limites de la ville.  
AP CO LA PR

### Répertoire des employeurs : ville de Tracadie-Sheila -- Rév.

Tracadie, N.-B. : Commission d'expansion économique de la Péninsule inc., 1991. iv, 40 p.  
MICROLOG 92-03843 1 fiche

Ce répertoire fournit un inventaire des employeurs de la ville de Tracadie-Sheila. Il contient une liste d'employeurs présentés en ordre alphabétique. Ces employeurs sont classifiés selon le manuel 'Classification type des industries, 1980' et comprennent tous les secteurs d'activités dans les limites de la ville.  
AP LA PR

### Répertoire des entreprises de logiciels et de services informatiques, 1991

Ottawa : Industrie, sciences et technologie Canada, Réseau d'approvisionnement et de débouchés d'affaires, 1991. 492 p. L'éd. anglaise (*Directory of computer software...*) : 92-02561/6. CSI 22185.007F.  
MICROLOG 92-02560 6 fiche

Ce répertoire est une mise à jour du Répertoire des entreprises de logiciels et de services informatiques. Il porte sur les profils des sociétés en ordre alphabétique et fournit les listes des sociétés suivantes: les services d'entretien pour d'autres; les produits de logiciels; les services de traitement; les services professionnels; et les services d'intégration de systèmes (systèmes clés en main).  
• CA CO PS

### Répertoire des entreprises et des produits alimentaires du Québec, 1990

Québec : Gouvernement du Québec, Ministère de l'agriculture, des pêcheries et de l'alimentation, Sous-ministère des affaires économiques, industrielles et commerciales, Service de la statistique et de la conjoncture, 1990. 394 p. CSI 66103.003. ISSN 1180-4181. ISBN 2-551-12404-2.  
MICROLOG 92-00500 5 fiche

Cet outil de recherche s'adresse à l'ensemble des Québécois et plus particulièrement aux grossistes, courtiers, distributeurs, détaillants, restaurateurs, hôteliers et institutions. Y sont fournis les renseignements suivants: la nomenclature des produits et formulaire d'inscription; le lexique; la liste des produits et des entreprises par région administrative; la liste des entreprises et des produits transformés; la distribution alimentaire au Québec; le circuit de commercialisation des viandes comestibles au Québec; la liste des associations professionnelles opérant dans le secteur alimentaire au Québec; le prix d'excellence dans le secteur québécois de la transformation des produits alimentaires; l'importance des marchés et services aux industriels; et le guide d'identification des produits bio-alimentaires québécois.  
AG CO PR QU

### Répertoire des entreprises, 1991 : Région Chaleur

Bathurst, N.-B. : Commission industrielle régionale de Chaleur, 1991. vii, 26 p. Bilingue (*Business directory, 1991 : Chaleur...*). CSI 46178.002.  
MICROLOG 92-00858 1 fiche

Ce répertoire est publié dans le but de faciliter les communications et accroître les échanges entre les entreprises de la région. Il a été préparé à partir des dossiers d'information de la Commission de développement mis à jour en juillet 1991 et présente en ordre alphabétique une liste de 211 entreprises dans les secteurs de l'exploitation forestière, l'exploitation minière,

la transformation secondaire et les services connexes, la construction, les transports et communications et le commerce de gros, ainsi que 22 firmes de consultants, tels que définis par le 'Manuel de la classification type des industries'.  
AP CO PR

### Répertoire des fabricants québécois de produits en plastique -- 4e éd.

Québec (Province). Direction des industries du plastique. Québec : Gouvernement du Québec, Ministère de l'industrie, du commerce et de la technologie, Direction des communications, 1990. v, 160 p. Sur la couv.: *Les Fabricants québécois de produits en plastique : répertoire*. ISBN 2-550-21260-6.  
MICROLOG 92-02606 2 fiche

Ce document constitue un guide d'achat sectoriel des produits en plastique fabriqués au Québec. Il a été préparé à partir des renseignements obtenus auprès des fabricants et d'autres sources, telles que les listes de compagnies manufacturières réalisées par les établissements publics, parapublics et privés. Il fournit la liste des fabricants par ordre alphabétique des appellations courantes dans le milieu; la liste des produits fabriqués; la liste des fabricants par ordre alphabétique des raisons sociale; et la liste des procédés de fabrication. Il fournit également des données sur les compagnies dont le procédé n'est pas inscrit dans le répertoire.  
CO PR PS QU SC

### Répertoire des institutions, 1991 : l'accès à l'information et la protection de la vie privée

Toronto : Secrétariat du Conseil de gestion, Direction de l'accès à l'information et de la protection de la vie privée, 1991. iii, 250 p. L'éd. anglaise (*Directory of institutions...*) : 92-00785/3. CSI 56277.003. ISSN 1183-5486.  
MICROLOG 92-00784 3 fiche

Ce répertoire comprend une liste alphabétique des ministères et organismes régis par la loi. Pour chacun d'eux, les renseignements suivants sont fournis: le nom et la fonction de la personne responsable du ministère ou de l'organisme; le titre, l'adresse et le numéro de téléphone de la personne-ressource au sein de chaque ministère ou organisme qui aidera les particuliers à présenter une demande en vertu de la loi et le lieu où cette demande doit être déposée; et, l'emplacement de la salle de lecture pour la consultation de manuels et d'autres renseignements.  
JU ON PR

### Répertoire des manufacturiers de produits environnementaux, 1991

Ottawa : Industrie, sciences et technologie Canada ; Affaires extérieures et commerce extérieur, 1991. i, 189 p. L'éd. anglaise (*Directory of manufacturers...*) : 92-02274/3. En tête du titre: *L'industrie et l'environnement*. ISBN 0-662-97207-4.  
MICROLOG 92-02273 3 fiche

On a produit dans le cadre de l'ISE un répertoire en deux volumes des entreprises environnementales canadiennes, qui constitue une importante source de renseignements sur le secteur. Le volume I fait état des fabricants de produits environnementaux, tandis que le volume II fournit une liste des fournisseurs de services. Le répertoire se penche particulièrement sur la liste de produits environnementaux, avec page de référence; les manufacturiers par produits environnementaux; les adresses des manufacturiers par province; et, les coordonnées des bureaux d'ISTC.  
CA EV SC

### Répertoire des municipalités, 1992

Toronto : Ministère des affaires municipales, 1992. 168 p. : cartes géogr. L'éd. anglaise

(*Municipal directory, 1992*) : 92-06223/3. CSI 55115.002. ISSN 0832-6363.  
MICROLOG 92-06222 3 fiche

Ce répertoire fournit des renseignements pratiques et mis à jour relatifs aux représentants municipaux élus et nommés. Il donne aussi l'adresse, les numéros de téléphone et de téléc., la population et la superficie. Il contient des renseignements sur les municipalités (communautés urbaines, municipalités régionales et municipalités de district); des tableaux récapitulatifs des statistiques (population, foyers et municipalités de palier inférieur et supérieur, classés par palier et par district); les autres fonctionnaires municipaux; et, des renseignements supplémentaires sur les associations municipales, conseils d'aménagement, changements de statut, et, membres de l'Assemblée législative.  
MU ON PA PR ST

### Répertoire des organisations de travailleurs et travailleuses au Canada, 1992-93

Ottawa : Travail Canada, Bureau de renseignements sur le travail, 1992. xx, 274 p. Bilingue (*Directory of labour...*). CSI 22381.003. ISBN 0-660-57415-2.  
MICROLOG 92-07542 4 fiche

Ce Répertoire présente un compendium, de données sur les syndiqués et les syndicats, centrales syndicales et autres organisations de travailleurs. On y trouve des listes alphabétiques des organismes syndicaux, les noms et adresses des principaux dirigeants, le titre des publications syndicales, la date des congrès à venir et la répartition géographique des sections locales au Canada.  
CA LA

### Répertoire des organismes des communautés culturelles du Québec -- 4e éd.

Québec : Gouvernement du Québec, Ministère des communautés culturelles et de l'immigration, 1990. 359 p. ISBN 2-551-14159-1.  
MICROLOG 92-03156 4 fiche

Ce Répertoire présente les inscriptions selon trois modes de regroupement, soit: un répertoire régional comprenant les organismes et leurs coordonnées regroupés en régions administratives du Québec; un index des secteurs d'activités regroupant les organismes recensés par secteurs d'activités avec renvoi à la page appropriée du répertoire régional; et, un index des communautés culturelles présentant les communautés culturelles classées par régions administratives avec renvoi aux pages appropriées du répertoire régional.  
PR QU SA

### Répertoire des organismes nationaux de reconnaissance professionnelle, des associations professionnelles nationales et des organismes nationaux d'agrément pour diverses professions de la santé au Canada, 1990

Ottawa : Santé et bien-être social Canada, 1990. ix, 73 p. L'éd. anglaise (*Directory of national certification...*) sur la même fiche. CSI 21112.103.  
MICROLOG 92-06845 2 fiche

Ce document fournit des renseignements systématiques sur les mécanismes nationaux d'homologation et d'affiliation professionnelle pour le personnel de santé. Les données ont été fournies par les organismes d'homologation et les associations professionnelles en tenant compte des définitions indiquées au bas de chaque page au sujet de la reconnaissance professionnelle de l'agrément des programmes au niveau national. Bien que les données soient limitées, elles comportent toujours le nom



et les coordonnées d'au moins une personne ressource permettant d'obtenir de plus amples renseignements.

CA HE LA

### Répertoire des programmes et activités fédéraux-provinciaux, 1990-91

Ottawa : Bureau des relations fédérales-provinciales, 1991. ix, 368 p. *L'éd. anglaise (Federal-provincial programs...1990-91)* : 92-02394/4. CSI 22144.002. ISSN 0823-9193 ISBN 0-662-97053-5  
MICROLOG 92-02393 5 fiche

Ce répertoire fournit les renseignements les plus récents sur les programmes à frais partagés et les activités entreprises conjointement par les deux paliers de gouvernement. Il décrit de façon générale les programmes et activités fédéraux-provinciaux qui sont en vigueur durant l'année financière, et fournit des renseignements essentiels à leur égard et indique à qui s'adresser, au gouvernement fédéral, pour obtenir de plus amples renseignements sur ces programmes. Les programmes et activités sont classés selon les champs de responsabilités des ministres fédéraux concernés.

CA PA

### Répertoire des projets de 1986

Programme de bourses au mérite Hilroy. Ottawa : Fédération canadienne des enseignantes et des enseignants, 1986. 33, 33 p. *Bilingue (Catalogue of 1986 submissions)*. CSI 99339.003.  
MICROLOG 92-01065 2 fiche

Le Programme de bourses au mérite Hilroy, établie en 1969 par la Fondation de bienfaisance Roy C. Hill, est administré par le Fonds en fiducie de la Fédération canadienne des enseignantes et des enseignants. Il vise à encourager et à récompenser les enseignantes et les enseignants en exercice qui ont conçu de nouveaux moyens de perfectionner les méthodes pédagogiques. Ce document présente le répertoire des projets de 1986 sur le Programme de bourses au mérite Hilroy.

• CA ED

### Répertoire des projets de 1987

Programme de bourses au mérite Hilroy. Ottawa : Fédération canadienne des enseignantes et des enseignants, 1987. 35, 35 p. *Bilingue (Catalogue of 1987 submissions)*. CSI 99339.003.  
MICROLOG 92-01052 2 fiche

Le Programme de bourses au mérite Hilroy, établie en 1969 par la Fondation de bienfaisance Roy C. Hill, est administré par le Fonds en fiducie de la Fédération canadienne des enseignantes et des enseignants. Il vise à encourager et à récompenser les enseignantes et les enseignants en exercice qui ont conçu de nouveaux moyens de perfectionner les méthodes pédagogiques. Ce document présente le répertoire des projets de 1987 sur le Programme de bourses au mérite Hilroy.

• CA ED

### Répertoire des projets de 1988

Programme de bourses au mérite Hilroy. Ottawa : Fédération canadienne des enseignantes et des enseignants, 1989. 61 p. *Bilingue (Catalogue of 1988 submissions)*. CSI 99339.003. ISBN 0-88989-213-X  
MICROLOG 92-01034 1 fiche

Le Programme de bourses au mérite Hilroy, établie en 1969 par la Fondation de bienfaisance Roy C. Hill, est administré par le Fonds en fiducie de la Fédération canadienne des enseignantes et des enseignants. Il vise à encourager et à récompenser les enseignantes et les enseignants en exercice qui ont conçu de nouveaux moyens de perfectionner les méthodes pédagogiques. Ce document présente le répertoire des projets de 1988 sur le

Programme de bourses au mérite Hilroy.

• CA ED

### Répertoire des projets de 1990

Programme de bourses au mérite Hilroy. Ottawa : Fédération canadienne des enseignantes et des enseignants, 1990. 47 p. *Bilingue (Catalogue of 1990 submissions)*. CSI 99339.003. ISBN 0-88989-234-2  
MICROLOG 92-01130 1 fiche

La Fédération canadienne des enseignantes et des enseignants se propose de réunir, dans une publication annuelle, les résumés des projets réalisés dans le cadre du Programme de bourses au mérite Hilroy. Établi en 1969 par la Fondation de bienfaisance Roy C. Hill, le Programme de bourse au mérite Hilroy est administré par le Fonds en fiducie de la Fédération canadienne des enseignantes et des enseignants. Il vise à encourager et à récompenser le personnel enseignant qui a conçu de nouveaux moyens de perfectionner les méthodes pédagogiques. Ce livret renferme les résumés pour l'année 1990. Les dernières pages du livret fournissent la liste des projets des cinq dernières années. De plus, chaque résumé est accompagné d'un numéro, outre le titre et le nom de l'auteur.

• CA ED

### Répertoire des projets subventionnés en santé communautaire, 1988-89

Québec : Gouvernement du Québec, Ministère de la santé et des services sociaux, Direction de la santé publique, 1989. 320 p. CSI 67325.002.  
MICROLOG 92-07629 4 fiche

Les projets sont divisés entre projets réalisés et en cours de réalisation. Pour chacun des projets, on fournit l'identification des responsables ainsi qu'une description sommaire de la problématique, des objectifs visés et de la méthodologie utilisée. Pour les projets réalisés, le répertoire donne aussi un résumé des principaux résultats. Comprend en annexe la liste des projets déjà décrits aux répertoires des années antérieures regroupés par thèmes.

HE PR QU SA

### Répertoire des projets subventionnés en santé communautaire, 1989-90

Québec : Gouvernement du Québec, Ministère de la santé et des services sociaux, Planification et promotion de la santé, 1990. 251 p. CSI 67325.002.  
MICROLOG 92-07628 3 fiche

Les projets sont divisés entre projets réalisés et en cours de réalisation. Pour chacun des projets, on fournit l'identification des responsables ainsi qu'une description sommaire de la problématique, des objectifs visés et de la méthodologie utilisée. Pour les projets réalisés, le répertoire donne aussi un résumé des principaux résultats. Comprend en annexe la liste des projets déjà décrits aux répertoires des années antérieures regroupés par thèmes.

HE PR QU SA

### Répertoire des projets subventionnés en santé communautaire, 1990-91

Québec : Gouvernement du Québec, Ministère de la santé et des services sociaux, Planification et promotion de la santé, 1991. 304 p. CSI 67325.002.  
MICROLOG 92-05654 4 fiche

Les projets sont divisés entre projets réalisés et en cours de réalisation. Pour chacun des projets, on fournit l'identification des responsables ainsi qu'une description sommaire de la problématique, des objectifs visés et de la méthodologie utilisée. Pour les projets réalisés, le répertoire donne aussi un résumé des principaux résultats. Comprend en annexe la liste des projets déjà décrits aux répertoires des années antérieures regroupés par thèmes.

HE PR QU SA

### Répertoire des services et des points d'accès, 1992

Ontario. Ministère de l'agriculture et de l'alimentation. Toronto : Ministère de l'agriculture et de l'alimentation, 1992. 69 p. *L'éd. anglaise (Access and services directory, 1992)* : 92-07547/1. CSI 55101.102F. ISBN 0-7729-9758-6  
MICROLOG 92-07546 1 fiche

Ce document présente le répertoire des services et des points d'accès. Y sont abordés les points suivants : le cabinet de la sous-ministre; les services agricoles et ruraux; l'industrie alimentaire; l'éducation et la recherche, les services de laboratoire et d'inspection, les politiques et les programmes; les finances et l'administration; l'assurance-récolte et la stabilisation du revenu; les bureaux régionaux du ministère; les numéros de télécopieurs (Guelph); le répertoire des programmes et services; les lois appliquées; et, les organismes conseils et commissions.

AG ON PR SC

### Répertoire des services fédéraux : personnes handicapées, 1990

Ottawa : Secrétariat d'Etat du Canada, Secrétariat, condition des personnes handicapées, 1990. i, 213 p. *L'éd. anglaise (Directory of federal services...)* : 92-01821/3. CSI 22172.100F. ISBN 0-662-96277-X  
MICROLOG 92-01822 3 fiche

Ce répertoire des services fédéraux se veut un guide pour ceux qui cherchent de l'information ou un point de contact à l'égard des programmes, services et politiques du gouvernement canadien qui touchent les personnes ayant une déficience. La première partie décrit les divers programmes et services fédéraux répartis selon 13 grandes catégories classées en ordre alphabétique. La deuxième partie du répertoire contient une liste des bureaux des ministères partout au Canada, avec leurs numéros de téléphone, où l'on pourra obtenir de l'aide et d'autres renseignements. Enfin, un index des sujets et un index des ministères et organismes fédéraux répertoriés permettent de se retrouver facilement.

CA SA

### Répertoire des services offerts aux personnes handicapées au Nouveau-Brunswick, 1991 -- 8e éd.

Nouveau-Brunswick. Conseil du Premier ministre sur la condition des personnes handicapées. Fredericton : le Conseil, 1991. iii, 140 p. *L'éd. anglaise (Directory of services...)* : 92-02730/2. CSI 46147.002. ISSN 0833-5621  
MICROLOG 92-02746 2 fiche

Le Conseil du Premier ministre sur la condition des personnes handicapées présente cette huitième édition qui inclut tous les nouveaux services, ainsi que tous les changements dans les services et dans les programmes déjà énumérés, qui ont été signalés au cours de la dernière année. Le document fournit également une liste descriptive des services et programmes offerts par des organismes sans but lucratif ou par le gouvernement aux personnes handicapées de la province.

AP PR SA

### Répertoire des sociétés canadiennes d'agronomes-conseils, 1991

Ottawa : Industrie, sciences et technologie Canada, Réseau d'approvisionnement et de débouchés d'affaires, 1991. 45 p. *L'éd. anglaise (Directory of Canadian consulting agronomists...)* : 92-02563/1. CSI 22185.014F.  
MICROLOG 92-02562 1 fiche

Ce document constitue une mise à jour du Répertoire des sociétés canadiennes d'agronomes-conseils. Il vise à combler la demande exprimée à l'égard de l'édition antérieure maintenant vieillie et épuisée. Il



fournit un répertoire des sociétés canadiennes d'agronomes-conseils. Il présente les profils des sociétés en ordre alphabétique ainsi que la liste des sociétés par service.  
● AG CA CO

### Répertoire des sociétés canadiennes d'architectes, 1991

Ottawa : Industrie, sciences et technologie Canada, Réseau d'approvisionnement et de débouchés d'affaires, 1991. 382 p. L'édition anglaise (*Directory of Canadian architects...*) : 92-02555/5. CSI 22185.002F. MICROLOG 92-02554 5 fiche

Ce document constitue une mise à jour du Répertoire des sociétés canadiennes d'architectes. Il vise à combler la demande exprimée à l'égard de l'édition antérieure maintenant vieillie et épuisée. Le document présente les profils des sociétés en ordre alphabétique et fournit la liste des sociétés par service.  
● CA CO

### Répertoire des sociétés canadiennes d'arpenteurs et de cartographes, 1991

Ottawa : Industrie, sciences et technologie Canada, Réseau d'approvisionnement et de débouchés d'affaires, 1991. 62 p. L'édition anglaise (*Directory of Canadian surveyors and mappers...*) : 92-02570/1. CSI 22185.012F. MICROLOG 92-02571 1 fiche

Ce document constitue une mise à jour du Répertoire des sociétés canadiennes d'arpenteurs et de cartographes. Il vise à combler la demande exprimée à l'égard de l'édition antérieure maintenant vieillie et épuisée. Il présente un répertoire des sociétés canadiennes d'arpenteurs et de cartographes. Il fournit les profils des sociétés en ordre alphabétique, ainsi qu'une liste des sociétés par service.  
● CA CO NR PS

### Répertoire des sociétés canadiennes d'experts-conseils en gestion, 1991

Ottawa : Industrie, sciences et technologie Canada, Réseau d'approvisionnement et de débouchés d'affaires, 1991. 223 p. L'édition anglaise (*Directory of Canadian management consultants...*) : 92-02553/3. CSI 22185.011F. MICROLOG 92-02552 3 fiche

Ce document constitue une mise à jour du Répertoire des sociétés canadiennes d'experts-conseils en gestion. Il vise à combler la demande exprimée à l'égard de l'édition antérieure maintenant vieillie et épuisée. Le document présente les profils des sociétés en ordre alphabétique et fournit la liste des sociétés par service.  
● CA CO

### Répertoire des sociétés canadiennes d'ingénieurs-conseils, 1991

Ottawa : Industrie, sciences et technologie Canada, Réseau d'approvisionnement et de débouchés d'affaires, 1991. 842 p. L'édition anglaise (*Directory of Canadian consulting engineers...*) : 92-02559/9. CSI 22185.006F. MICROLOG 92-02558 9 fiche

Ce document constitue une mise à jour du Répertoire des sociétés canadiennes d'ingénieurs-conseils. Il vise à combler la demande exprimée à l'égard de l'édition antérieure maintenant vieillie et épuisée. Il examine particulièrement les profils des sociétés en ordre alphabétique et fournit la liste des sociétés par service.  
● CA CO PS

### Répertoire des sociétés canadiennes de commerce extérieur, 1991

Ottawa : Industrie, sciences et technologie Canada, Réseau d'approvisionnement et de débouchés d'affaires, 1991. 611 p. L'édition anglaise (*Directory of Canadian trading houses...*) : 92-02565/7. CSI 22185.003F. MICROLOG 92-02564 7 fiche

Ce document vise trois objectifs : aider les manufacturiers canadiens à trouver les sociétés spécialisées en commercialisation internationale qui sont susceptibles de favoriser l'exportation de leurs biens et services; aider les bureaux et les missions de commerce canadiens oeuvrant dans d'autres pays ou encore les acheteurs étrangers intéressés à trouver des biens et des services canadiens par l'entremise de sociétés de commercialisation internationale; faire connaître les services offerts par ces sociétés de commerce. Le document présente le répertoire des sociétés canadiennes de commerce extérieur. Il porte principalement sur les profils des sociétés, en ordre alphabétique; la liste des sociétés par province; la liste des sociétés par pays étranger desservi; et, la liste des sociétés par produit de spécialité.  
● CA CO EX

### Répertoire des sociétés canadiennes de construction, 1991

Ottawa : Industrie, sciences et technologie Canada, Réseau d'approvisionnement et de débouchés d'affaires, 1991. 101 p. L'édition anglaise (*Directory of Canadian construction companies...*) : 92-02557/2. CSI 22185.005F. MICROLOG 92-02556 2 fiche

Ce document constitue une mise à jour du Répertoire des sociétés canadiennes de construction. Il vise à combler la demande exprimée à l'égard de l'édition antérieure maintenant vieillie et épuisée. Il présente les profils des sociétés en ordre alphabétique et fournit la liste des sociétés par service.  
● CA CO PL

### Répertoire des systèmes de construction industrialisés en habitation

par R.-B. Richard. Ottawa : Société canadienne d'hypothèques et de logement, 1990. ii, 68 p. : ill. MICROLOG 92-01304 1 fiche

Un système de construction est un ensemble où les détails sont arrêtés avant même qu'un bâtiment ne soit planifié. C'est en quelque sorte un vocabulaire d'éléments de construction, et les règles d'assemblage en constituent la syntaxe. Ce répertoire vise à donner une classification et une vision des principaux types de systèmes présente ou prospectivement disponibles dans le domaine de l'habitation à travers le monde.  
CA PL SC

### Répertoire gouvernemental, 1991

Ottawa : Secrétariat aux coopératives, 1991. 34 p. Bilingue (*Government directory, 1991*). CSI 22350.003. MICROLOG 92-02886 1 fiche

Ce répertoire gouvernemental sur les coopératives inclut des renseignements sur le gouvernement fédéral et sur chaque province et territoire, ainsi que sur le Comité interministériel sur les coopératives. Le document fournit des renseignements tels : le nom du ministre; le nom du sous-ministre; le nom du sous-ministre adjoint, Commercialisation et investissement; le directeur, Assistance à l'entreprise et aux services coopératifs; le Registraire de services aux coopératives par intermédiation; et, le numéro de téléphone de la réception et du télécopieur.  
CA PA

### Répertoire industriel de la Région du sud-est, 1992

Shediac, N.-B. : Commission économique du Sud-Est inc., 1992. xviii, 28 p. Bilingue (*Industrial directory of the South...*). MICROLOG 92-07408 1 fiche

Ce répertoire industriel a été préparé à partir des dossiers d'information de la Commission Économique du Sud-Est. Il est publié dans le but de faciliter les communications et accroître les échanges entre les entreprises manufacturières et de transformation de la région. Le document aborde chaque industrie selon son domaine.  
AP CO PR

### Répertoire législatif de l'Assemblée nationale, 1990

Québec : Gouvernement du Québec, Assemblée nationale, Direction de la législation, 1991. 220 p. CSI 67329.002. MICROLOG 92-07625 3 fiche

Ce répertoire législatif annuel comporte un sommaire de l'activité législative de l'Assemblée nationale au cours de l'année. La liste, sous forme de table de concordance, des lois adoptées en 1990 inclut les lois publiques et les lois d'intérêt privées et de députés, mais les fiches descriptives de chaque loi de même que le tableau des modifications ne concernent que les lois publiques.  
JU PA PR QU

### Répertoire législatif de l'Assemblée nationale, 1991

Québec : Gouvernement du Québec, Assemblée nationale, Direction de la législation, 1991. 188 p. CSI 67329.002. MICROLOG 92-06495 2 fiche

Ce répertoire législatif annuel comporte un sommaire de l'activité législative de l'Assemblée nationale au cours de l'année. La liste, sous forme de table de concordance, des lois adoptées en 1991 inclut les lois publiques et les lois privées et de députés, mais les fiches descriptives de chaque loi de même que le tableau des modifications ne concernent que les lois publiques.  
PA PR QU

### Répertoire national des programmes des collèges et des universités, 1992

Canada. Direction des informations sur les carrières. Ottawa : la Direction, 1992. iv, 602 p. Bilingue (*National guide to college...*). CSI 22475.002. ISBN 0-662-58823-1. MICROLOG 92-03548 7 fiche

Ce répertoire contient la liste de 10,000 programmes en anglais et en français offerts par les maisons d'enseignement du Canada. Les programmes sont énumérés et catalogués selon province et institution. On énumère des programmes réguliers, coopératifs, d'apprentissage, de l'éducation permanente, et de formation à distance.  
CA ED

### Répertoire statistique '88 : transport adapté

Québec : Gouvernement du Québec, Ministère des transports, 1990. ii, 156 p. CSI 66123.005. ISBN 2-550-20348-8. MICROLOG 92-06419 2 fiche

Ce répertoire statistique constitue la troisième édition d'un recueil des caractéristiques et des résultats d'exploitation des services de transport adapté au Québec. Il comprend un résumé de la politique en matière de transport adapté, un sommaire des résultats d'exploitation pour l'ensemble des services en 1988, les définitions et explications des termes utilisés, ainsi que les caractéristiques de chacun des services; ces derniers sont colligés en trois thèmes, soit les informations générales sur les services, les résultats d'exploitation et certains indicateurs de performance. On retrouve également dans le répertoire un index thématique et comparatif des services de transport adapté.  
PR QU SC ST TR



### Replacing a pseudo-pilot by speech generation and recognition technology, vol. I

by Jean-Yves Fisel ; for the Transportation Development Centre, Policy and Coordination Group, Transport Canada. Laval, Que. : Communications Canada, Canadian Workplace Automation Research Centre, Integrated Systems Directorate, 1990. xiv, 105 p. : ill. Bibliogr. French ed. (Remplacement d'un pseudo-pilote...vol. I) : 92-05161/2. MICROLOG 92-00976 2 fiche

The report presents the results of a study on the feasibility of replacing a pseudo-pilot for training air traffic controllers with a device using speech generation and recognition technology. The report first presents an overview of applied research in North America and Europe, then develops a custom-made model of the language used in simulation exercises in a Canadian context, based on the LIMSI model, and designed using recorded transcripts of exercises. Finally, an examination of the use of speech generation and recognition technology was conducted, with specific reference to the trainee controller's tasks, the technology available, and ergonomic aspects.

CA SC TE TR

### Replacing a pseudo-pilot by speech generation and recognition technology, vol. II

by Jean-Yves Fisel ; for the Transportation Development Centre, Policy and Coordination Group, Transport Canada. Laval, Que. : Communications Canada, Canadian Workplace Automation Research Centre, Integrated Systems Directorate, 1990. v, 90 p. French ed. (Remplacement d'un pseudo-pilote...) : 92-00974/2. MICROLOG 92-00975 2 fiche

The report presents the results of a study on the feasibility of replacing a pseudo-pilot for training air traffic controllers with a device using speech generation and recognition technology. These appendices give excerpts from the course plan, transcripts of simple and complex exercises, vocabulary used by trainee controllers, preparation of individual frames and summary of frames and sub-frames, assignment of ratings, analysis of the error recovery process, analysis of concentrated transmissions, and vocabulary used by pseudo-pilots.

CA SC TE TR

### Replica inspection of main steam and hot reheat lines, life assessment : Lakeview Units 5 and 6

by I. Thompson and M.A. Clark. Toronto : Ontario Hydro, Research Division, 1991. ii, 53 p. : ill. Bibliogr. (Report ; no. 91-3-K) MICROLOG 92-00875 1 fiche

During Lakeview Thermal Generating Station's rehabilitation, main steam and hot reheat welds and elbows were inspected by surface replication techniques on Units 5 and 6. This program was part of a larger program designed to assess the integrity of the high energy pipe system and provide baseline data for future inspectors. This report provides a summary of the replication work performed from May-December 1990 on these units. The report focuses on creep damage plus the results of replicas taken of other cracks discovered by other non-destructive examination techniques. Only areas containing creep damage or that require regular monitoring are discussed.

EN ON PR PS SC

### Réponse globale du gouvernement au second rapport du Comité permanent des forêts et des pêches intitulé 'Les forêts du Canada : le rôle du fédéral'

Ottawa : Forêts Canada, 1991. 20, 19 p. Bilingue (Comprehensive government response...). MICROLOG 92-03667 1 fiche

Ce document présente la réponse globale du gouvernement au second rapport du Comité permanent des forêts et des pêches intitulé 'Les forêts du Canada: le rôle du fédéral'. Il présente de nombreuses recommandations ainsi que la réponse du gouvernement à ces recommandations.

CA FO SC

### Report and recommendations

Inquiry into Police and Dept. of Justice Policies and Procedures in Cases of Inter-spousal and Intra-family Violence (P.E.I.). Charlottetown : The Inquiry, 1991. 185 p. CSI 62141.200. MICROLOG 92-02938 3 fiche

This document presents information on the nature of domestic violence, the hearings, the McMurrer family, and the battered women. It includes an inquiry into complaints and allegations by or on behalf of Carrie McMurrer and the testimony of Kevin McMurrer. It also contains recommendations.

AP JU PR SA ST

### Report and recommendations of the Judicial Compensation Committee, 1991

Manitoba Judicial Compensation Committee. Winnipeg : The Committee, 1991. 40 p. Members of the Committee: Don Baizley, Harold Piercy, Charles Curtis. MICROLOG 92-00525 1 fiche

This document contains recommended salaries for Provincial Judges, the Chief Judge, and the Associate Chief Judge. It also includes recommendations regarding retroactivity, pensions, and the adjustment to fringe benefits.

JU LA MS PR

### Report and recommendations of the Working Group on Breast Cancer Screening to the Minister of Health

Manitoba. Breast Cancer Screening Working Group. Winnipeg : The Working Group, 1991. 48 p. Bibliogr. CSI 41113.205. MICROLOG 92-03991 1 fiche

The Working Group was convened in January 1991 to provide a preliminary cost analysis of options for breast cancer screening in Manitoba by April 1991 and to prepare a final report on the advisability of a breast cancer screening program for Manitoba women, outlining detailed recommendations, including economic implications and implementation strategies. The Working Group assessed and analyzed current and ongoing research literature and considered numerous reports and papers. Consultations were held with a number of individuals with knowledge and expertise in the area. This report gives an overview of breast cancer and the principles of screening; present mammography activity and costs; the evidence for mammography; and activities in other jurisdictions. Recommendations are included.

HE MS PR ST

### A Report and recommendations respecting the regulation of First Investors Corporation Ltd. (FIC) by the Province of New Brunswick

Fredericton : Office of the Ombudsman, 1991. 117 p. MICROLOG 92-02056 2 fiche

This document presents information on the legislation and administrative history of the New Brunswick Securities Legislation, the regulation

of the First Investor Corporation Ltd. by the Province of New Brunswick, the registration/certification of the principal group under the Securities Act, and the governmental response respecting the issue of maladministration. AP CO JU PR

### Report and recommendations to the Minister regarding the environmental assessment report for the proposed rock extraction and processing development by Blue Mountain Resources Limited

Halifax : Environmental Control Council, 1992. iii, 72 p.

MICROLOG 92-07793 1 fiche

Blue Mountain Resources Ltd. proposed a rock extraction and processing development in the Kearney Lake area of Halifax County, Nova Scotia in December 1989 to provide rock aggregate and related materials to the Metropolitan Area construction industry. This report includes the Assessment Panel's review of the Environmental Assessment Report, written comments submitted on the proposed undertaking from the public, various federal, provincial, and municipal agencies, and the concerns raised by the public and the panel during the public consultation process.

Concerns identified include those involving the environment, socio-economic concerns, construction impact, monitoring and enforcement, rehabilitation, and safety.

AP EV NR PR PS SC

### Report from the Ministerial Committee on Forestry to the Executive Council

New Brunswick. Ministerial Committee on Forestry. Fredericton : The Committee, 1992. 57 p. French ed. (Rapport du Comité ministériel...) : 92-03859/1. MICROLOG 92-02745 1 fiche

This report on the forest industry in N.B. gives an overview of the current situation internationally, in Canada, and N.B.; describes current trends in newsprint and groundwood paper grades, market pulp, and lightweight coated paper; and describes the consultation process between working committees established by the Ministerial Committee and organizations to address the problems of forestry practices, energy, labour and adjustment measures, federal forest policy, environment, transportation, and pulp mills and sawmills. Recommendations are included.

AP FO PR SC

### Report from the Task Group on the Environmental Industry

Task Group on the Environmental Industry. S.I. : Canada-New Brunswick Economic and Regional Development Agreement, 1991. xii, 56 p. French ed. (Rapport du Groupe de travail...) : 92-00807/1. MICROLOG 92-00808 1 fiche

In August 1990, a Task Group on the Environmental Industry was established to identify key technological opportunities and constraints to the development of the environmental industry in N.B., and to recommend appropriate measures to stimulate and accelerate development of this industry. This report presents a definition and orientation of the products and services involved in the environmental industry; identifies potential opportunities for the province; and provides recommendations on geographic information systems, waste management, site reclamation and remedial action, energy efficiency for heating, refrigerants, waste handling and environmental facility operation, and environmental research.

● AP CA EV SC



### Report of a forestry mission to British Columbia, 1991

compiled and edited by Stig O.A. Hagner and Hugo von Sydow. Victoria : Ministry of Forests, Silviculture Branch, 1991. v, 22 p. : ill. ISBN 0-7726-1530-6  
MICROLOG 92-05145 1 fiche

This report outlines relevant Swedish forest policy and compares the Swedish and B.C. policies and practices as of the summer 1991. Factors addressed in Swedish forestry practice include the importance of the forestry sector to the economy, the composition of the forests, policy and legislation, research, education and training, industry, products and markets, large scale forest management, and communication and public involvement. Observations on B.C. forestry practices from a Swedish perspective include the forest debate on the appropriate use of the forests, the setting of goals, present and potential forestry practices, the look of the new B.C. forest, and research, training and education.  
BC FO PR SC

### Report of activities, 1991

Manitoba. Minerals Division. Winnipeg : The Division, 1991. iv, 117 p. : ill., maps. Bibliogr. CSI 42231.002  
MICROLOG 92-03971 2 fiche

Report of Geological Services Branch activities, giving highlights of the geological survey and more detailed reports by district (Flin Flon, Southeast Manitoba, Thompson-Cross Lake, Manitoba General). Reports from the Geological Survey of Canada are also included. Reports cover aspects of geology, geochemistry, mineral potential, and stratigraphic mapping, as well as investigations of dimension stone. Updates on the oil and gas well information system, drill core collection program, mineral inventory, and lithoprobe activities are also included.  
MS NR PR PS SC

### Report of activities, 1991 : resident geologists

edited by K.G. Fenwick, J.W. Newsome and A.E. Pitts. Toronto : Ministry of Northern Development and Mines, Ontario Geological Survey, 1992. xxiv, 385 p. : ill., maps. Bibliogr. (Ontario Geological Survey miscellaneous paper ; 158) CSI 55117.002. ISSN 0704-2752  
MICROLOG 92-06226 5 fiche

This report summarizes the activities of resident geologists, and includes accounts of mining, exploration, and geoscience activities in Ontario. Listings of new additions to the assessment files records, and reports of government survey projects are provided. Locations of mining recorders' offices and a metric conversion table are included.  
NR ON PR PS SC

### Report of Council : Annual report to the Fellows of the Royal Society of Canada, for the year 1990-91

Ottawa : The Society, 1991. 48, 37 p. Bilingual (Rapport du Conseil...1990-91). CSI 22317.003. ISSN 1180-4130  
MICROLOG 92-01974 2 fiche

Annual report of the Society, covering the annual meeting, the election of new Fellows, reports of the Council members and Society committees, report of nominees of the Society to committees of other organizations, and the annual financial statement. The Society is active in international relations, advancement of women in scholarship, freedom of scholarship and science, the evaluation of research in Canada, the public awareness of science, reviews of science studies, global change, and Ontario Hydro's electric and magnetic field risk assessment program.  
CA PS SC

### Report of fire losses in Government of Canada properties, 1989

Fire Commissioner of Canada. Ottawa : Labour Canada, 1991. iv, 24, v, 24 p. : ill. Bilingual (Rapport sur les pertes...). CSI 22165.003. ISBN 0-662-57582-2  
MICROLOG 92-03121 1 fiche

Lists fire loss information including deaths, injuries or property losses due to fire as reported by departments and agencies listed in Schedules A and B of the Financial Administration Act and by branches designated as departments for the purpose of the Act as well as departments and other portions of the Public Service of Canada listed in Schedule 1, Part 1 of the Public Service Staff Relations Act.  
CA PW ST

### Report of fire losses in Government of Canada properties, 1990

Fire Commissioner of Canada. Ottawa : Labour Canada, 1992. xii, 20, xii, 23 p. Bilingual (Rapport sur les pertes...). CSI 22165.003. ISBN 0-662-58930-0  
MICROLOG 92-04666 1 fiche

Lists fire loss information including deaths, injuries or property losses due to fire as reported by departments and agencies listed in Schedules I and II of the Financial Administration Act and by branches designated as departments for the purpose of the Act as well as departments and other portions of the Public Service of Canada listed in Schedule 1, Part 1 of the Public Service Staff Relations Act.  
CA PW ST

### Report of investigation into the circumstances attending the foundering of the Panamanian vessel Johanna B in the Gulf of St. Lawrence on December 7, 1989

Canada. Marine Casualty Investigations. Ottawa : The Investigations, 1991. 52 p. : ill., maps. (Report ; no. 553) French ed. (Rapport d'investigation...Johanna B...) : 92-01759/1.  
MICROLOG 92-01758 1 fiche

Report of an investigation into the sinking of a cargo vessel in the Gulf of St. Lawrence, including a description of the vessel and its communication equipment, a narrative of the incident, an analysis of the various factors involved in the incident, and findings. Detailed diagrams of the ship and the area involved are included.  
AP CA SC TR

### Report of preliminary findings : stratigraphy, structure and metamorphic petrology of the Turner Lake area, N.W.T.

by S. Schaen. Yellowknife : Indian and Northern Affairs Canada, NWT Geology Division, 1991. 9 p. (Open file ; EGS 1991-9)  
MICROLOG 92-00374 1 fiche

The Archean Hood River greenstone belt west of Bathurst Inlet, NWT, is located in the northeastern Slave structural province. A map area near Turner Lake, measuring approximately 8 X 11 km, was chosen for a detailed study as part of a Master's thesis at the University of Ottawa. This preliminary report provides a summary description of the area, including metals and minerals found there.  
CA NO NR PS SC

### Report of Subcommittee on Laboratory Services to the Minister's Advisory Committee on Utilization

Edmonton : The Committee, 1989. 18 p. MICROLOG 92-00103 1 fiche

The Minister's Advisory Committee on the Utilization of Medical Services established a subcommittee of representatives from the hospital, private, and provincial laboratories and the Red Cross Transfusion Service to work with representatives of Alberta Hospital and Medical Care and Alberta Community and Occupation Health (amalgamated in 1988 into the Alberta Dept. of Health) to examine the role of each sector in the provision of laboratory services, to make recommendations on role designation, to examine data gathering and reporting systems in each of the sectors, and to make recommendations on data base development. Statements of current involvement and delivery of laboratory services for the four laboratory sectors, including a brief historical summary of each sector, were prepared. Definitions were developed to clarify the laboratory service designations, and the strengths and weaknesses of the current system were then defined. A review of activity data gathering and reporting was made.  
AL HE PR

### Report of the Advisory Committee on Store Hours

Saskatchewan. Advisory Committee on Store Hours. Regina : The Committee, 1992. 39 p. MICROLOG 92-05580 1 fiche

This report deals with Sunday shopping, holiday store hours, and cross-border shopping. It outlines the reasons for the various views expressed before the Committee.  
CI CO MS PR

### Report of the Alberta heart health survey

Edmonton : Alberta Health, 1991. 75 p. CSI 34123.008  
MICROLOG 92-07303 1 fiche

The survey was carried out in 1990 by Alberta Health and 13 Health Units to provide estimates of all the major risk factors for cardiovascular disease at the provincial level. This report provides an overview of the main findings of the survey, along with a description of the methodology and a glossary. The discussion includes the effects of high blood pressure, lipids, smoking, alcohol, weight, diabetes, physical activity, family history, socio-economic and regional differences, stress, and combined risk factors.  
AL HE PR ST

### Report of the Alberta Round Table on Environment and Economy

Alberta Round Table on Environment and Economy. Edmonton : The Round Table, 1991. 19 p. At head of title: Alberta : working for a sustainable future. CSI 35266.002  
MICROLOG 92-00805 1 fiche

This report presents the Round Table's vision for Alberta under a strategy of sustainable development, the guiding principles involved, and the activities to be undertaken in the coming year. Information is also given on the history of Round Tables in Canada, along with brief biographies of the members of the Alberta Round Table.  
AL EV PR SC

### Report of the Arctic Charr Aquaculture Workshop

edited by R.W. Penney. St. John's : Dept. of Fisheries and Oceans, Newfoundland Region, Fisheries and Habitat Management, Fisheries Research Branch, 1991. viii, 109 p. : ill. Bibliogr. (Canadian industry report of fisheries and aquatic sciences ; no. 212) ISSN 0706-3694  
MICROLOG 92-02051 2 fiche

Considerable interest has grown within governments and industry in Newfoundland concerning the feasibility of developing an Arctic



charr aquaculture industry in the province. This workshop report contains the text of 10 presentations (or their extended abstracts) by researchers, as well as abstracts of presentations by four representatives of the aquaculture industry. A synopsis of the more important points or conclusions reached during the workshop is also included. Coverage includes fish husbandry, nutrition, feeding, temperature effects, broodstock management, genetics, growth, behaviour, disease problems, and flesh pigmentation.  
AP CA CF FI SC

#### Report of the Arctic Fisheries Scientific Advisory Committee for 1989-90 and 1990-91

by R.A. Bodaly...et al. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1992. iv, 91 p. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2139) *This is the 25th manuscript report from the Central and Arctic Region, Winnipeg.* CSI 21105.005. ISSN 0706-6473  
MICROLOG 92-03538 1 fiche

The Committee was established in November 1985 to develop and provide scientifically sound advice for stocks of fish and marine mammals in the Northwest Territories, Yukon north slope and other territorial waters management. The report also describes the organization and responsibilities of the Committee, the marine mammal subcommittee, and the fish subcommittee.  
• CA CF FI NO SC

#### Report of the AUCC Task Force on the report of the Commission of Inquiry on Canadian University Education

Association of Universities and Colleges of Canada. Task Force on the Report of the Commission of Inquiry on Canadian University Education. Ottawa : The Task Force, 1992. 18, 20 p. Bibliogr. *Bilingual (Rapport du Groupe de travail de l'AUCC...).*  
MICROLOG 92-05762 1 fiche

A discussion paper was distributed at the AUCC General Meeting in Vancouver in March 1992. The discussion paper generated a vigorous debate. This report highlights this discussion as well as the deliberations of the Task Force members. It addresses the following matters: enhancing teaching and learning, student access, student retention, student mobility, and performance measures.  
• CA ED

#### Report of the audit of the House of Commons administration

Ottawa : Office of the Auditor General of Canada, 1991. 54, 56 p. *Bilingual (Rapport sur la vérification de...).* ISBN 0-662-58649-2  
MICROLOG 92-01707 2 fiche

This publication includes the following audit observations: management and decision making, the house of commons services, members' expenditures, the house of commons security, basic administrative functions, and managing employee performance. It includes a summary of recommendations.  
CA PA

#### Report of the audit of the Library of Parliament

Canada. Office of the Auditor General. Ottawa : The Office, 1991. iv, 24, v, 26 p. *Bilingual (Rapport sur la vérification...).* Cover title: *Report of the Auditor General of Canada to the Speaker of the Senate and the Speaker of the House of Commons : audit of the Library of Parliament.* ISBN 0-662-58585-2  
MICROLOG 92-04896 1 fiche

This report contains observations and recommendations on ways in which efficiency and economy of operations at the Library of Parliament can be improved while maintaining high quality in the services it provides to parliamentarians.  
CA PA

#### Report of the Auditor General of Canada to the House of Commons, 1990-91

Canada. Office of the Auditor General. Ottawa : The Office, 1991. 583 p. : ill. *French ed. (Rapport du vérificateur général...)* : 92-01672/7. *Bilingual Main points (27, 31 p.) laid in.* CSI 2117.003. ISBN 0-662-19226-5  
MICROLOG 92-01671 7 fiche

This document includes matters of special importance and interest, observations, audit notes, special studies, government-wide and special audits, comprehensive audits, and appendices, which include the Auditor General Act, the Financial Administration Act, with extracts from Part X, reports from two standing committees and a report on external advisors to the Office of the Auditor General.  
CA CO PA

#### Report of the Auditor General of Canada to the Speaker of the Senate and the Speaker of the House of Commons : audit of the Library of Parliament

see Report of the audit of the Library of Parliament

#### Report of the Auditor General to the Legislative Assembly, 1992

Canada. Office of the Auditor General. Ottawa : The Office, 1992. 39 p. : ill. *Report laid before the Legislative Assembly of the Northwest Territories* CSI 2117.004.  
MICROLOG 92-07293 1 fiche

This report includes information on financial statement issues, compliance issues, legal aid in the NWT, legal aid expenses, government travel, asset management in Government, and items reported in previous years.  
CA CO NO PA

#### Report of the Canadian Delegation to the review of the second report of Canada on articles 6-9 of the International Covenant on Economic, Social and Cultural Rights

Ottawa : Dept. of the Secretary of State of Canada, 1989. 56 p.  
MICROLOG 92-03588 1 fiche

This report discusses convocation, preparations in Canada, preparations in Geneva, questions submitted in advance, the structure of the report review, the February 10 and 13 meetings, and observations of the Canadian delegation. Articles 6-9 of the Covenant are: the right to work; the right to just and favourable conditions of work; the right to form and join trade unions and to strike; and the right to social security.  
• CA CO CU EX SA

#### Report of the C&P mission to Brazil to initiate the C&P-Sao Paulo MOU on environmental cooperation

by J.R. Rousseau. Ottawa : Conservation and Protection, 1990. 28 p.  
MICROLOG 92-02737 1 fiche

In 1985, Canada signed a Science and Technology Cooperation Agreement with Brazil, followed in 1989 by a more specific memorandum of understanding (MOU) on environmental cooperation between the Environmental Secretariat of the State of Sao Paulo (SMA) and Environment Canada, Conservation and Protection (C and P). The

C and P/SMA MOU specifies that a working group be established and that its first meeting take place in Brazil. This document summarizes the objectives of the environmental and technical mission to Brazil and the participants at the February 5, 1990 meeting, describes the organizations involved in both Sao Paulo and Canada; summarizes the environmental situation in the State of Sao Paulo; reviews potential areas of interests in both policy and research; presents the results of the discussion, implementation and follow-up; and lists the issues to be addressed. The text of the agreement between Canada and the State of Sao Paulo is also included.  
• CA EV EX SC

#### Report of the Chief Election Officer including recommended legislative changes, 1991

Ontario. Chief Election Officer. Toronto : The Officer, 1991. 25, 27 p. *Bilingual (Rapport du Directeur général...).* ISSN 1183-4595  
MICROLOG 92-05010 1 fiche

This report reviews issues relating to the administration of the Election Act, 1984 and possible amendments to it. It presents information on the 35th general election and contains a review of election issues.  
ON PA PR

#### Report of the Chief Electoral Officer : thirty-second general election, September 23, 1991

New Brunswick. Chief Electoral Officer. Fredericton : The Officer, 1991. 172 p. : ill. *Bilingual (Rapport du Directeur général...).* CSI 46115.200.  
MICROLOG 92-01502 2 fiche

This report presents information on the staff of the chief Electoral Officer, the general election schedule, returning officers, a summary of votes, advance and write-in poll results, the popular vote, occupations of elected candidates, comparative statistics, candidates offering in general elections, recapitulation summary, electoral maps, and poll by poll results.  
AP PA PR ST

#### The Report of the Chief Electoral Officer on the Calgary-Buffalo by-election held Tuesday, July 21, 1992

Alberta. Chief Electoral Officer. Edmonton : The Officer, 1992. 7 p.  
MICROLOG 92-07413 1 fiche

This annual report contains information on the special enumeration, and the by-election. It includes an overview of results, a statement of results by poll, a map of the electoral division, a special enumeration financial summary, and a by-election financial summary.  
AL PA PR

#### The Report of the Chief Electoral Officer on the Little Bow by-election, held Thursday, March 5, 1992

Alberta. Chief Electoral Officer. Edmonton : The Officer, 1992. 9 p. : maps.  
MICROLOG 92-04040 1 fiche

This report contains information on the special enumeration and the by-election. It provides an overview of the results, a statement of results by poll, maps, a special enumeration financial summary, and a by-election financial summary.  
AL PA PR

#### Report of the CLMPC task forces on the Labour Force Development Strategy

Ottawa : Canadian Labour Market and Productivity Centre, 1990. viii, 274, viii, 285 p. : ill. Bibliogr. *Bilingual (Rapport des groupes de travail de...).* CSI 97971.200. ISBN 0-921398-02-6  
MICROLOG 92-00501 6 fiche



This report presents the results of consultations conducted by the task forces to determine the views and concerns of the major labour market stakeholders, business and labour. It provides a broad overview of the Labour Force Development Strategy and briefly discusses the CLMPC consultation process. It sets out a number of general themes that emerged from the deliberations of the various CLMPC task forces and includes their actual reports.  
CA LA ST

#### Report of the Community Consultation Committee on Family Violence Prevention

Prince Edward Island. Community Consultation Committee on Family Violence Prevention. Charlottetown : Dept. of Health and Social Services, Division of Home Care and Support, 1991. 2 v. Cover title: *Partners for prevention : Islanders talk about family violence*. Contents: Vol. 1 : Report -- vol. 2 : Appendices.  
MICROLOG 92-04328 3 fiche

This document describes the process for dialogue, local consultations, the interest groups, and the community response. It discusses the following themes and recommendations: partnership with community, increasing awareness, dialogue is prevention, the need for access to information, children and youth as a priority, conflict resolution, the response of the system, intervention and treatment, and populations at risk.  
AP BS CI PR SA

#### Report of the Construction Industry Advisory Committee

Saskatchewan. Construction Industry Advisory Committee. Regina : The Committee, 1992. 28 p.  
MICROLOG 92-05880 1 fiche

The Committee was established in December 1991 to review the state of labour relations in the construction industry and to report on the state of collective bargaining in the construction industry, including union-management relations and the status of collective agreements; current issues within the industry, including recommendations to address those issues; and if legislation is considered to be necessary, the principles and key provisions of such legislation. This report includes background information on the construction industry in Saskatchewan, the process of the committee's work, and recommendations.  
LA MS PL PR SC

#### Report of the Department of National Revenue : customs, excise and taxation for the fiscal year ended March 31, 1991

Canada. Revenue Canada. Ottawa : The Ministry, 1991. 25 p. *Bilingual (Rapport du Ministère du revenu...)*. CSI 21106.001. ISBN 0-662-59950-0  
MICROLOG 92-01318 1 fiche

Schedules containing information on import duties, sales tax, motive fuel, other excise taxes, softwood lumber products export charge, non-tax revenue, import entries and export entries for each province. Includes same breakdown for regional excise centres (located in major Canadian cities), and revenue summary by province. Also contains statement of collections by National Revenue from taxes under the Income Tax Act, Pension Plan and Unemployment Insurance Act.  
CA CO PA ST

#### Report of the External Advisory Committee to the Geological Survey of Canada for geophysics

by H.O. Seigel. Ottawa : Energy, Mines and Resources Canada, Geological Survey of

Canada, 1989. 79, 94 p. Bibliogr. (Open file ; 2366) *Bilingual (Rapport du Comité consultatif...)*.  
MICROLOG 92-00256 2 fiche

The merger of the Geological Survey of Canada (GSC) with the Earth Physics Branch of the Earth Sciences Sector of the Department of Energy, Mines and Resources in April 1986, the division of the new organization into four branches, and shifts in emphasis in the type of work being conducted justified the creation of a Committee to review the status of geophysical activities presently being conducted. This report covers the general aspects of geophysics in the GSC; geophysical discipline related issues; issues related to organization, management, and output products; and suggestions for new or expanded initiatives for the future. A summary of both primary and secondary recommendations is also given.  
• CA NR PS SC

#### Report of the Farm Debt Advisory Committee

Saskatchewan. Saskatchewan Agriculture and Food. Farm Debt Advisory Committee. Regina : The Committee, 1992. iii, 54 p. : ill.  
MICROLOG 92-05985 1 fiche

The Committee's specific mandate includes: examining the appropriateness of new farm debt initiatives; reviewing existing farm debt programs and farm security legislation; examining both provincial and federal farm debt policies and legislation; consulting widely with the agricultural industry and other players involved with the farm debt issue; and considers immediate problems relating to existing farm debt and longer term farm financing issues. This report contains recommendations to address critical areas concerning farm debt such as security of tenure, the farm debt resolution process, credit availability, and entry into farming.  
AG MS PR SC

#### Report of the French Language Education Governance Advisory Group

Ontario. Ministry of Education. French Language Education Governance Advisory Group. Toronto : The Group, 1991. 122 p. : maps. Bibliogr. *French ed. (Rapport du Group consultatif...)* : 92-01946/2.  
MICROLOG 92-01945 2 fiche

This document discusses French-language education governance in Ontario. It reviews governance approaches in other provinces as well. It discusses constitutional and legal foundations, governance structure, French-language education governance implementation, the dispute resolution mechanism, and key components in the establishment of a French-language school board.  
ED ON PR

#### Report of the government-industry meeting to discuss a Newfoundland program on non-maturing salmonids for local aquaculture performance evaluation

edited by V.A. Pepper. St. John's : Dept. of Fisheries and Oceans, Newfoundland Region, Science Branch, 1991. v, 26 p. Bibliogr. (Canadian industry report of fisheries and aquatic sciences ; no. 208) ISSN 0704-3694  
MICROLOG 92-00625 1 fiche

Report of a meeting of salmonid farming industry representatives, federal and provincial government officials, and interested research scientists from Newfoundland which took place July 10, 1991, to address the concerns of the aquaculture industry regarding the production of triploid or non-maturing salmonids. The report presents the position of the Dept. of Fisheries and Oceans, of the industry, the essential elements of a Newfoundland program, research opportunities, and infrastructure requirements.

An update on work undertaken at the Bay d'Espoir hatchery is also included.  
• AP CA CF FI SC

#### Report of the Group Purchasing Working Group

to the Urban Hospital Council. Winnipeg : The Working Group, 1991. 18 p.  
MICROLOG 92-05814 1 fiche

The terms of reference for the Working Group were to review the current group purchasing practices for hospital supplies in Manitoba, identify available options for increasing the cost savings in group purchasing, and identify an implementation plan for any recommended changes in group purchasing practices. This report examines the existing program, the program effectiveness, the proposed program, and the implementation plan.  
HE MS PR

#### Report of the Habitat Activity Work Group

Fraser River Estuary Management Program (Canada). Habitat Activity Work Group. S.I. : The Work Group, 1991. xiv, 85 p. : maps. Bibliogr.  
MICROLOG 92-06553 2 fiche

The Habitat Activity Work Group (HAWG) was established by the Fraser River Estuary Management Program (FREMP) management committee executive to address estuary-wide activities related to habitat management in the FREMP area of the Fraser River estuary. This report gives an overview of habitat related activities as identified in the objectives/tasks of the FREMP implementation strategy. The synopsis provides an overview of institutional means such as legislation, policies, and guidelines that enables participants to work toward objectives and lists results and achievements toward those objectives. Main information gaps, lack of means to proceed toward certain objectives, and significant shortfalls in achievements are also listed. The report covers protection and conservation, restoration and enhancement, management plans and programs, public awareness, and workshop results.  
• BC CA LS SC

#### Report of the Honourable E.N. Hughes, Q.C., with respect to the process and procedure in the investigation, charge, arrest, prosecution, stay, and subsequent actions of the October 3, 1990, Harvey I. Pollock, Q.C., case

by E.N. Hughes. Winnipeg : Commission of Inquiry with Respect to the Process and Procedure in the Investigation, Charge, Arrest, Prosecution, Stay, and Subsequent Actions of the October 3, 1990, Harvey I. Pollock, Q.C. Case, 1991. 105 p.  
MICROLOG 92-00513 2 fiche

This document contains information on the events of October 3, 1990. It discusses sexual assault and whether this is a case of sexual assault, the investigation and the arrest, an assessment of the investigation and the arrest, the trial and the stay, and the aftermath of the stay. It includes conclusions and recommendations.  
JU MS PA PR

#### Report of the investigation into the loading and departure condition from Montreal of the Cypriot vessel *Charlie*, which subsequently disappeared and is presumed sunk in the North Atlantic on or about January 20, 1990

Canada. Marine Casualty Investigations. Ottawa : The Investigations, 1991. 31 p. (Report ; no. 554)  
MICROLOG 92-02473 1 fiche



Report of an investigation into the departure condition of a bulk carrier which disappeared in the North Atlantic, including the factual information on its size, communications equipment, crew, and cargo; an analysis of its mechanical condition and loading procedures; and findings. A detailed map is included.  
CA NO SC TR

### Report of the Manitoba Constitutional Task Force

Manitoba Constitutional Task Force. Winnipeg : The Task Force, 1991. ii, 86 p.  
MICROLOG 92-00803 2 fiche

This document discusses the state of affairs after the Meech Lake Accord, the Canada clause, the rights of Canadians and the Canadian Charter of Rights and Freedoms, reform to the institutions of government, the powers of Canadian governments and the Canadian economic union, and the process of amending the constitution.  
CI MS PA PR

### Report of the Manitoba Labour Task Force on S.E.R.V.I.C.E.

Manitoba Task Force on S.E.R.V.I.C.E.. Winnipeg : The Task Force, 1991. 13 p.  
MICROLOG 92-07380 1 fiche

This document presents seven recommendations. It describes the Steering Committee and the Task Force. It identifies the Task Force operating principles and procedures and the seven areas chosen by the Steering Committee for specific attention and analysis. The acronym S.E.R.V.I.C.E. stands for Strategies for Effectiveness, Reform, Vision, Innovation, Communication and Empowerment.  
CO MS PA PR

### Report of the Manitoba Task Force on Francophone Schools Governance

Manitoba Task Force on Francophone Schools Governance. Winnipeg : Manitoba Education and Training, 1991. 50, 50 p. *Bilingual (Le Rapport du Groupe de travail manitobain...)*.  
MICROLOG 92-00517 2 fiche

The Manitoba Task Force on Francophone Schools Governance was established by the Government in the Autumn of 1990. Its task was spelled out in the Terms of Reference it was given, as follows: to advise the Minister of Education and Training and the Government of Manitoba on all matters related to the establishment of a school governance system for citizens of Manitoba. This report presents the consensus achieved by the members of the Task Force. It describes the major issues that were studied and the conclusions and recommendations that were reached.  
ED MS PR

### Report of the Midwifery Services Review Committee

Alberta. Midwifery Services Review Committee. Edmonton : The Committee, 1992. x, 74 p. Bibliogr. ISBN 0-7732-1032-6  
MICROLOG 92-04053 1 fiche

In February 1991, the Health Disciplines Board submitted its final report recommending that midwifery be designated under the Health Disciplines Act and that several issues should be further studied before a decision was made regarding designation. In September 1991, the Midwifery Services Review Committee was established to examine the form of legislation or specific statute under which midwifery would be regulated; the services midwives should be allowed to perform and any limitations or conditions that should be applied; standards of practice; necessary components of training; educational and experiential qualifications required and the means for assessing them; mechanisms and processes for encouraging collaboration between midwives and other health

care providers; and institutional facilities and arrangements necessary to support midwifery practice in various settings. The practice of midwifery was examined in other jurisdictions and incorporated into the recommendations of the Committee, reported here.  
AL HE PR

### Report of the Minister's Committee on Human Sexuality Education to the Minister of Education

Alberta. Minister's Committee on Human Sexuality Education. Edmonton : The Committee, 1992. 36 p.  
MICROLOG 92-04512 1 fiche

This document discusses whether schools should be instructing children about human sexuality. Having determined that it should, it then discusses how to decide what is taught, who teaches it, and how it is to be taught. It addresses many questions related to the instructional program, including the written curriculum. It includes recommendations.  
AL ED PR

### Report of the New Brunswick Commission on Canadian Federalism

New Brunswick Commission on Canadian Federalism. Fredericton : The Commission, 1982. 52, 53 p. *Bilingual (Rapport de la Commission du...)*. Summary (22, 22 p.) laid in. ISBN 1-55048-505-9  
MICROLOG 92-02238 2 fiche

Since the demise of the Meech Lake Accord in the summer of 1990, Canadians have faced the challenge of how to renew and strengthen the federation. The nine-member New Brunswick Commission on Canadian Federalism was set up by Premier Frank McKenna in September 1990. The Commission's task was to examine the options facing Canada and to make recommendations that best serve New Brunswick's interests within a renewed federation. This document is a summary of the report.  
AP PA PR

### Report of the Nova Scotia Advisory Group on Race Relations

Nova Scotia. Advisory Group on Race Relations. Halifax : The Group, 1991. 21 p.  
MICROLOG 92-00561 1 fiche

On July 25, 1991, following a disturbance on July 19 at a downtown Halifax nightclub, the three levels of government and Black community representatives agreed to the formation of a tri-level committee to develop a plan of action to deal with racism and racial discrimination for consideration and implementation by government, the community, businesses, and other sectors of society. This document contains 94 recommendations from the Advisory Group under seven general categories of education; employment/economic development; Black community participation and access to services; policing, justice and human rights; Black community development; communications/media; and tourism and culture.  
AP PR SA

### Report of the Nova Scotia consultations on Maritime Economic Cooperation

Maritime Economic Cooperation Conference (1992 : Halifax, N.S.). Halifax : Voluntary Planning, 1992. 86 p.  
MICROLOG 92-06077 1 fiche

This report reflects comments and ideas gathered from a workshop on the issues of Maritime Economic Cooperation. It also contains a summary of the written submissions. There are also group reports from the Well Being Group, Competitiveness Group, Infrastructure Group, and Investment Group. A list of participants are included.  
AP CO

### Report of the panel appointed to review the temporary absence program for penitentiary inmates

Ottawa : Solicitor General Canada, 1992. iii, 139, iii, 146 p. Bibliogr. *Bilingual (Rapport du groupe chargé d'examiner...)*. CSI 21121.212. ISBN 0-662-58890-8  
MICROLOG 92-03836 4 fiche

This report contains observations and findings on the following matters: whether temporary absences (TA) are successful, how TAs are defined and used, how risk is managed, whether TAs are adequately administered, whether any category of offender should be disentitled to TAs, whether any particular category of offender should receive special consideration, and what provisions of Bill C-36 affect temporary absences.  
CA JU ST

### Report of the Port Alberni Forest Sector Committee

Port Alberni Forest Sector Committee (B.C.). Victoria : Ministry of Forests, 1992. 26 p.  
MICROLOG 92-05171 1 fiche

The Port Alberni Forest Sector Committee was appointed in February 1992 in response to the publication of a report analyzing the forest industry in Port Alberni (Wood Report). The Committee used the report and recommendations of the Special Job Protection Commissioner for Port Alberni as the basis for exploring alternatives and developing solutions for the mitigation of forest sector layoffs and for strengthening the long-term viability of the forest industry. A public meeting was also held. This report presents the recommendations of the Committee on the make-up and responsibility of the Community Timber Board, the timber and funding available to the board, the commercial land program, the silviculture program, and the land use issue.  
BC FO PR SC

### Report of the Principal, 1990-91

Nova Scotia Agricultural College. Truro, N.S. : The College, 1991. 47 p. : ill. CSI 52134.001.  
MICROLOG 92-07357 1 fiche

This report presents information on courses offered, registration, the autumn assembly, the principal's list, special events, convocation, athletics, the library, the college farm, international programs, college services, research projects, publications, summer conferences, and the alumni association. It includes financial summaries, a map of the campus, and a campus directory.  
AG AP ED PR

### Report of the Program Review Committee on Multicultural Education/Race Relations

Board of Education for the City of York. Program Review Committee on Multicultural Education/Race Relations. Toronto : The Board, 1991. 23 p. Bibliogr. *ONTERIS: ON05851*.  
MICROLOG 92-06389 1 fiche

The opinions of elementary and secondary school staff, school board administrators, and members of the community with respect to multiculturalism and race relations in City of York schools. Initiatives implemented over the past 10 years and still to be addressed are discussed under: school-community climate; curriculum for multiculturalism-race relations; immigrant students; and staffing and teacher preparation for a multicultural school population. 23 recommendations are identified under the same headings. An implementation plan outlines the personnel responsible for implementations, specific tasks to be completed, and a schedule for implementation. Recommendations include: the board adopt an anti-racist educational focus to assist students in dealing with racism and equity and to meet future societal challenges;



an ongoing committee be established to oversee the implementation of the recommendations; and curriculum materials be screened for bias. Others include: the curriculum be modified to reflect the ethnic and racial diversity of Canada; the Human Rights Code be displayed in every classroom; the board explore the feasibility of first-language testing of a student's academic skills; resource materials reflect the contributions of particular ethnic groups to Canada; race relations representatives be appointed to liaise with the standing committee; and ongoing inservice be provided for board employees to facilitate greater understanding of the multicultural diversity of the City of York. ED ON PR

**Report of the Provincial Auditor to the Legislative Assembly for the fiscal year ended March 31, 1991**

Manitoba. Provincial Auditor. Winnipeg : The Auditor, 1991. iv, 215 p. : ill. CSI 42172.001. MICROLOG 92-03637 3 fiche

The Provincial Auditor, by his Act, is required to report annually to the Legislative Assembly on the work of his Office and whether he received all the information and explanations he required. In reporting to the Assembly, he is also required by his Act to report anything he considers significant and of a nature that should be brought to the Assembly's attention. This annual report presents a summary of concerns and recommendations; new matters in the Government's central management system, and in agencies and departments; special audits; the public accounts; the status of previous recommendations in the Government's central management system, agencies and departments, and in the public accounts. The organization and activities of the Office is included, along with some exhibits. CO MS PA PR

**Report of the Provincial Auditor, 1990-91**

Saskatchewan. Provincial Auditor. Regina : The Auditor, 1992. iii, 247 p. CSI 71112.001. MICROLOG 92-05643 3 fiche

The annual report contains results of audits on each government department and agency in the province. Includes lists of audits not completed and financial statements or reports not tabled in the manner required by convention, and the Tabling of Documents Act. CO MS PA PR

**Report of the Public Utilities Board in respect of major capital projects of Manitoba Hydro**

Manitoba. Public Utilities Board. Winnipeg : The Board, 1990. 2 v. : ill. Contents: Vol. 1 : Report -- vol. 2 : Appendices. MICROLOG 92-07575 4 fiche

This report provides an overview of hydro-electric development in Manitoba. It reviews Manitoba Hydro's role and the present system, relying primarily on the non-controversial evidence provided by Manitoba Hydro. It also addresses more controversial aspects of Manitoba Hydro's submission and examines the position taken by Manitoba Hydro and the positions taken by various intervenors and independent witnesses. EN MS PR PW SC

**Report of the review of student care at the provincial schools for the deaf and blind and demonstration schools**

Toronto : Ministry of Education, 1991. ii, 89 p. Bibliogr. French ed (*Rapport provisoire sur l'examen...*) : 92-04899/1. ISBN 0-7729-9169-3. MICROLOG 92-04657 2 fiche

In response to a number of allegations of abuse of students at two of the provincial schools for the deaf and blind, investigations

were conducted by the police and Children's Aid Societies during the spring of 1991. This report presents the review findings. It also outlines the purpose and description of provincial schools for the deaf and blind and offers information regarding contextual considerations within which the schools operate. BS ED ON PR SA

**Report of the Saskatchewan Financial Management Review Commission**

Saskatchewan Financial Management Review Commission. Regina : The Commission, 1992. 189 p. Bibliogr. MICROLOG 92-03037 2 fiche

This report analyzes where Saskatchewan stands financially. It re-evaluates the way that the province's financial position is measured and reported. It also identifies the risks and commitments that could affect this position in the future. It examines accounting principles and the structures and procedures for public accountability. CO MS PA PR

**Report of the Saskatchewan Indian Justice Review Committee**

Indian Justice Review Committee (Sask.). Regina : The Committee, 1992. i, 124 p. Bibliogr. MICROLOG 92-03045 2 fiche

This document presents information on the review process. It provides socio-demographic information on aboriginal peoples in Saskatchewan, Saskatchewan criminal justice information, youth justice, policing, legal representation, sentencing alternatives, court services, corrections, and overarching concerns. JU MS NP PR

**Report of the Saskatchewan Metis Justice Review Committee**

Metis Justice Review Committee (Sask.). Regina : The Committee, 1992. i, 103 p. Bibliogr. MICROLOG 92-04085 2 fiche

This document contains socio-demographic information on aboriginal peoples in Saskatchewan and Saskatchewan criminal justice information. It also provides information on youth justice, policing, legal representation, sentencing alternatives, court services, corrections, and overarching concerns. It includes a summary of recommendations. JU MS NP PR

**Report of the Select Committee on Education**

Nova Scotia. House of Assembly. Select Committee on Education. Halifax : The Committee, 1992. 2 v. : ill. Contents: Vol. I : Submissions and recommendations -- vol. II : Appendices. CSI 52173.200. MICROLOG 92-04939 5 fiche

The Committee was presented with many submissions, both oral and written, that dealt with all of the matters set forth in Resolution 2088. This document attempts to set forth most of the relevant submissions made to the Committee with respect to various issues. An outline is provided of what the Commission heard and where the issue lends itself to it. Views, whether in support or against a particular issues, are presented in random order. AP ED PR ST

**A Report of the skier potential from the Alberta non-skier market**

Marktrend Marketing Research Inc. Edmonton : Canada West Ski Areas Association ; Alberta Tourism, 1990. 111 p. CSI 34120.212. MICROLOG 92-04028 2 fiche

The study assessed the potential Alberta ski market among non-skiers, lapsed skiers, and those who have only skied once, or twice, but not in the past three seasons. It provided a behavior and demographic profile of the total and potential skier market as well as input into the directions that can be taken to facilitate maximum non-skier conversion possibilities. This document contains the study findings. AL CU PR ST

**Report of the Special Committee on Constitutional Reform**

Northwest Territories. Legislative Assembly. Special Committee on Constitutional Reform. Yellowknife : The Committee, 1990. 97 p. MICROLOG 92-00959 2 fiche

This document reports on activities in relation to proposed amendments to the Constitution of Canada contained in an agreement of First Minister's dated June 3, 1987 (the Meech Lake Accord) and resolutions tabled in the Legislature of New Brunswick on March 21, 1990 (the New Brunswick Companion Resolutions). CI NO PA PR

**Report of the Special Committee on Maritime Economic Integration**

Prince Edward Island. Legislative Assembly. Special Committee on Maritime Economic Integration. Charlottetown : The Committee, 1992. 38 p. Bibliogr. MICROLOG 92-04076 1 fiche

This document contains a brief history of Maritime economic integration. It discusses the Deutsch report which included public submissions and commissioned studies on health services, industrial development, regional education policies, provincial-municipal relations, federal-provincial fiscal relations, economic planning, and the implications for French language and culture. It also discusses how real the interprovincial trade barriers are, estimating gains, and bulk purchasing. AP CO PR

**Report of the Special Committee on the Constitution of Canada**

Prince Edward Island. Legislative Assembly. Special Committee on the Constitution of Canada. Charlottetown : The Committee, 1991. i, 40 p. MICROLOG 92-00763 1 fiche

This document discusses the constitutional reform process, the amending process, the amending formula, Quebec's status within Canada, a new Canada, the Canada clause, the Charter of Rights, Aboriginal rights, institutional reform, and the division of powers. It contains a summary and conclusions. AP CI PA PR

**Report of the Special Joint Committee on a Renewed Canada**

see A Renewed Canada : the report

**Report of the St. James Town Anti-Drug Community Support Pilot Project**

by J. Ward. Toronto : Toronto Mayor's Task Force on Drugs, 1991. iii, 31 p. Bibliogr. MICROLOG 92-06634 1 fiche

This report comprises an overview of the project and the approaches used; a description of consolidation of the community group and continuation of the project; a discussion on the problem of drug problems and the effects on community-based approaches; an evaluation of what worked and what did not; lessons for other projects; and recommendations. CI MU ON SA



### Report of the Subcommittee on Environmental and Sustainable Development Education : a draft

Halifax : Nova Scotia Round Table on Environment and Economy, 1991. 26 p.  
MICROLOG 92-03415 1 fiche

This document presents the guiding principles for environmental and sustainable development education, and the aims of environmental and sustainable development education. It also discusses a conceptual framework for environmental and sustainable development education, and an overview of the public school program.  
AP ED EV PR SC

### Report of the Superintendent of Financial Institutions Canada, 1990-91: investment companies

Office of the Superintendent of Financial Institutions Canada. Ottawa : The Office, 1991. 13, 13 p. *Bilingual*. CSI 22170.005. ISBN 0-660-57334-2  
MICROLOG 92-07493 1 fiche

Reviews companies, and assets of companies operating under the Investment Companies Act, with additional information on exemptions, activities, and cost of administration. Includes a list of companies and those granted exemption. The purpose of the Act is to establish a system of reporting, registration and inspection applicable to federally incorporated companies that are acting in a substantial way as investment intermediaries and that are not otherwise supervised.  
CA CO PA

### The Report of the Task Force on Organizational Effectiveness and Efficiency : executive summary

New Brunswick. Task Force on Organizational Effectiveness and Efficiency. Fredericton : The Task Force, 1992. 14 p.  
MICROLOG 92-05883 1 fiche

This document discusses barriers to efficiency and effectiveness, the present delivery process, the new approach of case management, a conceptual framework for case management, reorganization, the appeals function, implementation, and remaining issues.  
AP LA PR

### Report of the Task Force on Public Order

British Columbia Task Force on Public Order. Victoria : The Task Force, 1992. 97 p. Bibliogr.  
MICROLOG 92-04775 2 fiche

This document consolidates the opinions presented to the Task Force as written or verbal submissions from individuals, groups, associations, government officials, and councils. It presents some general background information about B.C. and includes the findings of the Task Force after analysis of the information collected. Finally, it contains suggestions concerning legislative amendments and financial responsibilities for the provision of police services, as well as suggestions for procedures and approaches which could be used by communities and festival organizers.  
BC JU PR

### Report of the Traditional Knowledge Working Group

Northwest Territories. Traditional Knowledge Working Group. Yellowknife : The Working Group, 1991. 116 p. : ill. Bibliogr. *Multilingual presentation of executive summary*. ISBN 0-7708-3872-3  
MICROLOG 92-06051 2 fiche

This document discusses the meaning of traditional knowledge, the current use of traditional knowledge, and the potential of the use of traditional knowledge. It presents

principles for the preservation and use of traditional knowledge. It also discusses overcoming obstacles to the use of traditional knowledge, carrying the work forward, the financial implications, monitoring and evaluation, and the implementation schedule.  
CI CU NO PR

### Report of the Urban Hospital Council Working Group on Psychiatric Services

Manitoba. Urban Hospital Council Working Group on Psychiatric Services. Winnipeg : The Working Group, 1991. 15 p.  
MICROLOG 92-05682 1 fiche

This document outlines the major findings of the Working Group. It includes an overview description of method, and preliminary areas of consensus. It also outlines the major proposal of the group and provides a precursory model of implementation, summary statements, and discussion on the review process itself.  
HE MS PR

### Report of the Westar Timber Ltd. (Northwest Operations) Commission

Westar Timber Ltd. (Northwest Operations) Commission. Victoria : Ministry of Forests, 1992. 42 p. : maps.  
MICROLOG 92-06727 1 fiche

In 1991, Westar Group announced that it was withdrawing from the forest industry and selling its assets and operations, including the assets of Westar Timber Ltd.'s northwest operations in the Hazelton-Kitwanga area that included the Carnaby Lumber operations, the Kitwanga lumber operations, and the Hazelton Whole Log Chipper. These operations are supported by Crown timber harvesting licenses and concern was expressed by native groups over the sale of these licenses. A two-person Commission was appointed to identify and examine the issues in advance of Westar seeking approval for transfer of the forest tenures and to provide an opportunity for consultation and input by interested parties and local communities on the issues. This report describes the proposals to purchase; the area involved, including its timber resources and profile; the timber conversion facilities in the area; the aboriginal interests in the area; and other related issues such as logging practices, log transfers out of the timber supply area, absentee ownership, and management and ownership of the Sustul-North Takla area.  
BC FO PR SC

### Report of the Working Group on Francophone Day Care

Manitoba. Working Group on Francophone Day Care. Winnipeg : The Working Group, 1992. ii, 109, ii, 109 p. Bibliogr. *Bilingual (Rapport du Groupe de travail...)*. CSI 42245.200.  
MICROLOG 92-04207 3 fiche

This document discusses the nature and extent of existing francophone day care programs and the need for culturally specific preschool services. It includes information on day care facilities in schools, staffing and training, and community and government support services. It also presents information on financial resources.  
MS PR SA ST

### Report of the Working Group on Specialty Training Programs (Nursing) to the Urban Hospital Council -- Rev.

Manitoba. Urban Hospital Council. Working Group on Specialty Training Programs (Nursing). Winnipeg : The Working Group, 1992. 23 p. Bibliogr.  
MICROLOG 92-07862 1 fiche

This document contains the Working Group's recommendations. It lists specialty training programs, and includes a position statement on

the role of the nurse in emergency nursing practice.  
HE LA MS PR

### A Report on 1988 travel on Saskatchewan highways

Saskatchewan. Design and Traffic Safety Branch. Regina : The Branch, 1989. ii, 79 p. : ill. Cover title: *Travel on Saskatchewan highways, 1988*. CSI 72246.002.  
MICROLOG 92-01278 1 fiche

This report contains information concerning traffic volumes, vehicle classification, and other facts related to provincial travel. It includes an explanation of traffic data collection and processing. It discusses population, vehicle registration, fuel consumption, vehicle travel by roadway type and vehicle type; vehicle classifications showing the distribution of light vehicles, recreation vehicles, and commercial trucks in the traffic stream; average annual daily traffic and vehicle-km of travel for each control section; and hourly, daily, and monthly traffic volume variations at the permanent automatic traffic recorder locations.  
MS PR SC ST TR

### A Report on 1990 travel on Saskatchewan highways

Saskatchewan. Design and Traffic Safety Branch. Regina : The Branch, 1991. 91 p. : ill., fold. maps. CSI 72246.002.  
MICROLOG 92-00700 2 fiche

Report on traffic volumes, vehicle classification, population, vehicle registration, fuel consumption, vehicle travel by roadway type and vehicle type, and information from automatic traffic recorders which includes data such as hourly, daily and monthly traffic volumes variation.  
MS PR SC ST TR

### Report on aboriginal peoples and criminal justice : equality, respect and the search for justice

Ottawa : Law Reform Commission of Canada, 1991. xv, 111, xv, 124 p. Bibliogr. (Report : 34) *Bilingual (Rapport sur les peuples...)*. On cover: *Minister's reference : aboriginal peoples and criminal justice*. ISBN 0-662-58641-7  
MICROLOG 92-02099 3 fiche

This document discusses the aboriginal perspective on criminal justice; the meaning of equal access to justice, equitable treatment, and respect; the desirability of aboriginal justice systems; fostering understanding and building bridges; changing roles and reforming the process; and ensuring progress.  
CA JU NP

### Report on Atlantic Canada wood framing moisture survey

prepared by Project Implementation Division, Canada Mortgage and Housing Corporation ; with consultation by CMHC/CHBA Joint Task Force Report on Moisture Problems in Atlantic Canada. Ottawa : The Division, 1989. vi, 70 p. : ill.  
MICROLOG 92-04411 1 fiche

This survey was conducted to determine if the use of lumber at a high moisture content could be expected to be encountered in housing construction. The survey determined a method for on-site quantification of wood framing members average moisture contents using a moisture meter and conducted an initial survey, prior to the walls being enclosed, of a significant number of housing units throughout the Atlantic Region. Surveys were conducted in early November 1986, in early January 1987, and in early June 1987. Lumber originating from 17 different sawmills in the vicinities of Saint John, N.B., Halifax, N.S., St. John's, Nfld., and Charlottetown, P.E.I. was surveyed.  
AP CA PL SC



**Report on child witnesses**

Toronto : Ontario Law Reform Commission, 1991. vii, 97 p. Bibliogr. *Bilingual executive summary (4, 4 p.) laid in.* ISBN 0-7729-8710-6  
MICROLOG 92-00448 2 fiche

This document challenges the assumptions regarding the unreliability of children's evidence; encourages the Legislature to repeal legal rules which impede child witnesses from telling the court what they witnessed; and introduces protective devices into the legal system to ensure that the court receives as complete, coherent, and accurate an account as possible from the child witness. The report demonstrates that many of the common law and statutory rules applicable to child witnesses are based on erroneous notions about the unreliability of children's testimony.  
JU ON PR SA

**Report on codes, guidelines and objectives in conservation and protection**

Canada. Environmental Protection Service. Regulatory and Economic Affairs Division. Ottawa : The Division, 1991. 86, 87 p. *Bilingual (Rapport sur les codes...).* MICROLOG 92-04362 2 fiche

First in a series of reports to keep readers up-to-date with the development of non-regulatory initiatives in Conservation and Protection. The report identifies codes of practice, guidelines, and objectives that are either under development or are currently being administered by Inland Waters Directorate, Canadian Wildlife Service, and Environmental Protection. Each initiative includes background information, the purpose, the intended audience, and the date of publication.  
CA EV SC

**Report on container traffic : phase I**

Task Force on the Future of the Port of Halifax (N.S.). Halifax : The Task Force, 1992. 29 p.  
MICROLOG 92-07799 1 fiche

The future of the Port of Halifax as a container port is at risk. This report contains the recommendations of the Task Force on the problems and recommended solutions relating to the transportation of import/export containers and background information upon which these are based.  
AP MU PR SC TR

**Report on cross-border shopping**

Ontario. Legislative Assembly. Standing Committee on Finance and Economic Affairs. Toronto : The Committee, 1991. 58, 72 p. *Bilingual (Rapport sur les achats...).* ISBN 0-7729-8711-4  
MICROLOG 92-00447 2 fiche

The impact of the rapidly increasing number of Ontario residents shopping in the United States has been an issue of deepening concern to the Standing Committee on Finance and Economic Affairs over the last several months. Accordingly, the Committee decided to study the problem of cross-border shopping with a view to bringing together the work carried out by many disparate organizations and making recommendations that would assist those adversely affected by the phenomenon. This report discusses the range of issues that have been presented to the Standing Committee on Finance and Economic Affairs. It makes recommendations for immediate, short-term assistance to those in the 'front line' as well as structural changes that could be made to facilitate the adjustment of Ontario's industries to today's competitive environment.  
CI CO EX ON PR

**Report on division of pensions on marriage breakdown**

Vancouver, B.C. : Ministry of Attorney General, Law Reform Commission of British Columbia, 1992. iv, 142 p. Bibliogr. (Report ; LRC 123) ISSN 0843-6053 ISBN 0-7718-9174-1  
MICROLOG 92-03935 2 fiche

The division of family property between spouses on marriage breakdown has presented many questions for lawyers to deal with and the courts to resolve. This report includes a summary of the law dealing with pension division, the working paper, the comment, and draft legislation and regulations.  
BC JU PR

**Report on environmental research, technology development and awareness activities, 1990-91**

Toronto : Environment Ontario, Research and Technology Branch, 1991. 126 p. ISBN 0-7729-9117-0  
MICROLOG 92-06855 2 fiche

This report contains summaries of all active research, technology development, and awareness projects coordinated through the Research and Technology Branch of Environment Ontario from April 1990 to March 1991. Information is given on the mandate, responsibilities, and staff of the Branch. For each program, information is given on the subject, person or company conducting the work, data initiated and date final report due, total cost, and a short description. Keyword indices are included for the awareness, technology and development areas.  
EV ON PR SC

**Report on exemplary damages**

Toronto : Ontario Law Reform Commission, 1991. ix, 106 p. Bibliogr. *Bilingual executive summary (8, 8 p.) laid in.* ISBN 0-7729-8296-1  
MICROLOG 92-05014 2 fiche

This report outlines the present law of exemplary damages in Canada, England, and the United States and discusses some of the significant differences between the law in Canada and the United States. It contains an outline of the arguments ordinarily advanced for and against the award of exemplary damages. It also summarizes the empirical information available about exemplary damages in Ontario and the United States. In addition, it deals with the general case for exemplary damages, as a supplement to the criminal law; the case in which the tortfeasor would profit from the tort; special issues that pertain to negligence, nuisance, and equitable wrongs; and the unique case for imposing punitive damages on statutory public authorities. Finally, it discusses extra damages in contract.  
JU ON PR

**Report on Finland**

by K. Gorton. Victoria : Ministry of Development, Trade and Tourism, 1991. 30 p. : ill. Bibliogr. ISBN 0-7726-1394-X  
MICROLOG 92-02534 1 fiche

This report provides information on Finland's trade policy and its trade and industry. It also discusses opportunities for trade including potential areas of co-operation, foreign investment, and joint ventures, technology transfer, and investment. In addition it identifies Finland's companies and industrial sectors.  
BC CO EX PR

**Report on Keith Harfield**

Ontario. Legislative Assembly. Standing Committee on the Legislative Assembly. Toronto : The Committee, 1992. 40, 41 p. *Bilingual (Rapport sur Keith Harfield).* ISBN 0-7729-9760-8  
MICROLOG 92-06119 2 fiche

On December 19, 1991, the Ontario Legislative Assembly directed the Standing Committee on Legislative Assembly to conduct an inquiry into certain matters related to the release of Ministry of Health information. This document presents Keith Harfield's testimony, the text of the Order of the House establishing the Committee's terms of reference, letters from the Chair to the Speaker, an Affidavit against Keith Harfield, and other legal documents.  
JU ON PA PR

**Report on methods of monitoring waste dumps located in mountainous terrain -- Rev.**

prepared by D.S. Cavers, L.B.B. Peer, C.E. Rea : for CANMET. Victoria : British Columbia Mine Waste Rock Pile Research Committee, 1992. 216 p. : ill. Bibliogr. Cover title: *Mined rock and overburden piles : methods of monitoring interim report.* ISBN 0-7718-9181-4  
MICROLOG 92-04785 3 fiche

This report summarizes available and prospective instrumentation for application to dump monitoring with emphasis on mountain dumps. The report describes instrumentation for movement, pressure, pore pressure and other physical measurements of the state of the dump, as well as data acquisition, transmission and reduction hardware and software. Common mistakes in specification and installation of frequently used instrumentation types are discussed. Recommendations are given for instrumentation for different classes of dumps relative to the B.C. Dump Guidelines classification scheme.  
• BC CA CM EV NR PS SC

**Report on Native participation in mining, phase II : it can be done**

Intergovernmental Working Group on the Mineral Industry. Sub-Committee on Native Participation in Mining. S.I. : The Subcommittee, 1991. v, 139 p. : maps. Bibliogr. MICROLOG 92-03586 2 fiche

This report contains a summary report and appendices including a selective annotated bibliography; a series of maps showing the relationship between mines and Aboriginal reserves/communities; a checklist to assist mineral companies operating on or near Aboriginal lands; a summary of socio-economic agreements; five case studies documenting examples of programs/policies designed to improve the well-being of Aboriginal peoples; initiatives undertaken by mineral associations to increase Aboriginal participation in mining; a summary of the results of the questionnaires; and an analysis of the results of the questionnaires.  
• CA NP NR PS SC

**Report on public hearings : Abitibi-Price Inc., FML no. 01 : Forest Resource Management Plan, 1991-98**

Winnipeg : Manitoba Environment, Clean Environment Commission, 1992. iii, 94 p. Bibliogr.  
MICROLOG 92-05207 2 fiche

The Abitibi-Price pulp and paper mill, Pine Falls, Manitoba, derives 38 percent of its wood supply from Forest Management Licence No. 01. In accordance with the regulations of the Manitoba Environment Act, Abitibi-Price Inc. submitted the finalized eight year Resource Management plan, 1991-98, for renewal of the forest management licence on 30 January 1991. This report gives background information on the proposal; a summation of the evidence, including a description of the management plan, the environmental impact assessment, and presentations from interested parties in St. Georges and Winnipeg. A discussion of the issues in the public hearings includes logging in Nopiming Park, the Manigotagan River, and stakeholder participation. Recommendations are



included. A glossary of terms is also given.  
EV FO MS PR SC

**Report on public hearings : application of water quality objectives for the watershed classification of the Red and Assiniboine rivers and tributaries within and downstream of the City of Winnipeg**

Winnipeg : Manitoba Clean Environment Commission, 1992. ii, 83 p.  
MICROLOG 92-06350 1 fiche

In November 1989, the Clean Environment Commission was requested to convene public hearings on proposed water quality objectives for the Red and Assiniboine Rivers (and relevant tributaries) within and downstream of The City of Winnipeg. The hearings would hear evidence and representations respecting application of Manitoba's water quality objectives for the Watershed Classification of the stated waterbodies. This document presents a selected summation of the evidence presented at the public hearings, covering water quality objectives; general views of Manitoba Environment, City of Winnipeg, and the Town of Selkirk; water use classifications for domestic consumption, cool water aquatic life and wildlife, industrial consumption, irrigation, and primary and secondary recreation; combined sewer overflows; water basin management; legislation, licensing and process; and a discussion of the citizen and group presentations. A glossary is included.

EV MS NR PR SC

**Report on public hearings : Charleswood Bridge project**

Winnipeg : Manitoba Clean Environment Commission, 1992. i, 21 p. Bibliogr.  
MICROLOG 92-07154 1 fiche

This report presents the results of public hearings into the proposed construction of the Charleswood Bridge across the Assiniboine River between the communities of St. James and Charleswood. The report describes the functions of the commission and the public hearing process, gives background information on the project, and includes ministerial instructions. It describes the submissions of the City of Winnipeg, Manitoba Environment, and individual and group presentations. Final arguments are summarized, and a summary and discussion conclude the report.

EV MS PR SC

**Report on public inquiries**

Toronto : Ontario Law Reform Commission, 1992. xi, 217 p. Bibliogr. *Bilingual executive summary (6, 6 p.) laid in.* ISBN 0-7729-9437-4  
MICROLOG 92-06028 3 fiche

This document traces the development of the public inquiry. It examines the present law of public inquiries in Ontario. It also examines public inquiries and the Constitution. It sets out the case for reform and surveys certain law reform proposals and legislation of a number of other jurisdictions. Finally it outlines major options for reform together with the general principles that should guide reform.

JU ON PA PR

**Report on regulatory initiatives in conservation and protection**

Canada. Environmental Protection Service. Regulatory and Economic Affairs Division. Ottawa : The Division, 1992. 90, 90 p. *Bilingual (Rapport sur les initiatives...)*.  
MICROLOG 92-07510 2 fiche

Listing of regulatory initiatives scheduled for the Canadian Environmental Protection Act, the Fisheries Act, the Motor Vehicle Safety Act, the Migratory Birds Convention Act, the Canada Wildlife Act, and the International River Improvements Act. For each act, information

is given on amendments planned, regulations planned, and regulations in force. Regulations and amendments are listed under subject and dates for their publication in the Canada Gazette Part I and Part II.  
CA EV SC

**Report on renewable energy policies in Western Europe**

by R. Janssen. Ottawa : Canada Centre for Mineral and Energy Technology, Efficiency and Alternative Energy Technology Branch, 1991. 77 p. Bibliogr. *CANMET contract: 33SQ-23341-0-4099*. ISBN 0-662-19183-8  
MICROLOG 92-01194 1 fiche

This paper reviews the main energy policy issues now facing Western Europe and how renewable energy is considered in that context; discusses the main barriers to the introduction of renewable energy technologies; assesses the approaches governments have taken to overcome these barriers and increase the penetration of renewable energy technologies; and includes some of the major private sector activities to introduce renewable energy. Country-specific details on energy policy in general and renewable energy policy specifically, and the major programs of the European Community to encourage renewable energy, are also included.

• CA CM EN SC

**Report on single industry resource communities**

Northern British Columbia Women's Task Force. Kitimat, B.C. : The Task Force, 1977. 100 p. Bibliogr.  
MICROLOG 92-01868 2 fiche (Available on fiche only)

These reports are written by women who speak of their own concerns and needs as inhabitants of single industry towns. They reflect traditional concerns of home and family and outline the difficulty of maintaining a family in a community that women have had no part in planning. The reports also challenge a system that demands that women fill only those traditional roles and at all costs.

BC PR SA

**Report on sterilization and legal incompetence**

Winnipeg : Manitoba Law Reform Commission, 1992. ii, 37 p. Bibliogr. (Report ; no. 76) *Executive summary (3 p.) laid in.* ISBN 0-7711-0884-2  
MICROLOG 92-05210 1 fiche

This report explores the two irreconcilable positions emanating from the complex issue of whether legally incompetent people should ever have access to or be subject to non-therapeutic sterilization when they do not have the legal capacity to choose this procedure personally by consenting. It does not choose between or resolve these polarizations, concluding that such an acute ideological choice is best handled directly by the Government and Legislature.

HE JU MS PR

**Report on testing for AIDS**

Toronto : Ontario Law Reform Commission, 1992. xi, 114 p. Bibliogr. *Bilingual executive summary (3, 3 p.) laid in.*  
MICROLOG 92-05867 2 fiche

The introduction of the HIV antibody test generated a host of questions: how would the test, demonstrably useful in preventing HIV transmission from donated blood, be employed elsewhere; would groups at risk of infection be encouraged, or perhaps forced, to be tested; what would the consequences of testing be respecting the right to work, bear children, attend school, obtain insurance, or remain free? This report considers these questions in the light of the complex social, medical, and

legal contexts from which they emerged.  
CI HE ON PR

**Report on the 1989 discharges from municipal STPs in Ontario**

Ontario. Water Resources Branch. Toronto : The Branch, 1991. vi, 650 p. : maps. *CSI 55123.019*. ISSN 0840-7142  
MICROLOG 92-00137 7 fiche

Comprehensive annual summary of the performance of all Sewage Treatment Plants (STPs) in Ontario, assessing biochemical oxygen demand (BOD), suspended solids (SS), and total phosphorus (TP) against sewage effluent quality guidelines. Assessments against the effluent limits stipulated in the Certificates of Approval (C of A) is included. The report presents a brief summary of the number of plants failing BOD, SS and/or TP requirements as outlined in the Ministry effluent guidelines and C of A limits; discusses a comparison of plants exceeding effluent guidelines between 1986 and 1989; and highlights plants that did not provide sufficient data for assessment and plants that exceeded effluent guidelines for 3 successive years. The report also lists all plants exceeding effluent guidelines and indicates if they have proposed or undertaken remedial actions; gives a summary of the plants that did not comply with their C of A; provides a plant by plant summary of monthly averages for flows, concentrations and loadings of the parameters assessed; and provides a monthly summary of duration, volume and number of instances of primary bypass and secondary bypass data.

EV ON PR PW SC

**Report on the 1990 lower Fraser River and Boundary Bay sediment chemistry and toxicity program**

by L.G. Swain and D.G. Walton. Victoria : Fraser Port : The Province, 1991. x, 107 p. : ill. Bibliogr. *On cover: Fraser River estuary monitoring*. ISBN 0-7726-1368-0  
MICROLOG 92-04774 2 fiche

For the past several years, contaminant concentrations were measured in sediments collected from sites in the Fraser River and Boundary Bay. Where elevated contaminant concentrations were found, it was observed that generally the particular sediment sample had a greater portion of the smallest particle size. While reviewing the analytical data, it was also found that criteria did not exist which could be used to determine if the measured concentrations were environmentally significant. The June 1990 monitoring program was begun to determine if elevated contaminant concentrations and toxic properties were associated with a particular particle size fraction. Sediments were collected from four sites which had been previously sampled, three in the Fraser River and one in Boundary Bay. Three replicate samples were obtained at each of the four sites. The samples were separated into two particle size classes and analytical tests were performed on the size classes for a variety of organic and inorganic variables. Toxic properties associated with particular particle size classes were determined using the microtox bioluminescence and echinoderm (sand dollar) sperm cell bioassays.

BC EV PR SC

**Report on the administration of the Rent Regulation Program for the fiscal year ended March 31, 1991**

Winnipeg : Manitoba Consumer and Corporate Affairs, Landlord and Tenant Affairs, 1991. 42 p. : ill. *CSI 41103.003*.  
MICROLOG 92-06270 1 fiche

The Rent Regulation Bureau, together with the Office of the Rentalsman, form the Landlord and Tenant Affairs Branch. The Bureau develops annual rent increase guidelines for premises under its jurisdiction, designates the



type and class of buildings excluded from the legislation, and specifies the rights and obligations of landlords and tenants. The Bureau also reviews and processes landlord applications and tenant's objections for rent increases above the guideline. The annual report includes applications and dispositions with reference to the previous year's activities.  
MS PR SA ST

### Report on the Alberta Literacy Inventory

Edmonton : Alberta Advanced Education, Community Programs Branch, 1990. 2 v. : ill. Bibliogr. Contents: Vol. 1 : Report -- vol. 2 : Appendices. CSI 34100.203. ISBN 0-7732-0535-7  
MICROLOG 92-02128 4 fiche

This report includes information on tutor-based literacy programs, institutional literacy programs, and literacy resource centres. It provides a comparison of tutor-based and institutionally based literacy programs. It also profiles tutor-based literacy program coordinators, literacy program administrators, volunteer tutors, literacy instructors, tutored learners, and institutional learners (0 to 9, and 10 to 12). It contains a comparison of learner groups.  
AL ED PR ST

### Report on the analysis of the quality assurance and quality control data for the MISA pulp and paper sector : report

by A.C. Stewart, K.M. Vice and T. Powell. Toronto : Ministry of the Environment, Water Resources Branch, 1992. iii, 305 p. ISBN 0-7729-9069-7  
MICROLOG 92-04931 4 fiche

The Municipal-Industrial Strategy for Abatement (MISA) program is a regulatory program whose ultimate goal is the virtual elimination of persistent toxic contaminants from all discharges to Ontario waterways. MISA effluent monitoring regulations were promulgated for nine industrial sectors and required direct dischargers, of which there are 27 in the pulp and paper sector in Ontario, to monitor the types, concentrations and total amounts of contaminants present in their effluent for twelve consecutive months. This report is an assessment of the quality assurance or quality control (QA/QC) data for the MISA pulp and paper sector. The QA/QC assessment process was used to evaluate the suitability of the effluent monitoring data for use in the effluent limit setting process.  
EV FO ON PR SC

### Report on the consultation process on DRIE native economic programs : observations, conclusions and recommendations

Canada. Task Force Review Group on the Consultation Process on DRIE's Native Economic Programs. Ottawa : Industry, Science and Technology Canada, 1991. 11, 12 p. Bilingual (Rapport relativement au processus de...)  
MICROLOG 92-03445 1 fiche

This document discusses the structure of ISTC programs for native economic development, the range of eligible activities included in ISTC native economic programs, delivery of ISTC native economic programs, decision-making in ISTC native economic programs, factors taken into account in ISTC project assessment, results of ISTC native economic programs, and the complexity of federal programs affecting native economic development.  
CA CO NP

### Report on the Cougar Creek Dam failure : engineering report

by K. McEwen. Edmonton : Alberta Environment, Water Resources Management Services, Dam Safety Branch, 1991. 40 p. :

ill. Fold. ill. not filmed.  
MICROLOG 92-00073 1 fiche

Cougar Creek Dam was constructed in 1982 as part of a residential-industrial subdivision development at the Town of Canmore. The project consisted of a sediment trap with downstream channel armouring to limit bank erosion in the downstream alluvial fan on which the proposed subdivision was to be built. Since the construction of these works, a large residential housing subdivision has been developed on the right bank area, about 1 km downstream. On May 25, 1990, Cougar Creek Dam overtopped and breached. This report gives details of the events leading up to the failure and suggests possible causes.  
AL PR PS PW SC

### Report on the evaluation study of the Halifax City Employment Support Centre : final report

Ottawa : Employability Resources Network, 1991. iv, 57 p. : ill. CSI 22309.201.  
MICROLOG 92-03833 1 fiche (Available on fiche only)

The purpose of this study was to evaluate what interventions aimed at enhancing employability work best for particular types of participants such as the able bodied unemployed. Six evaluation issues were examined to answer this question: did the project assist the participants in obtaining and maintaining employment? Did the project end/reduce that participants' dependence on social assistance? Did the project strengthen the participants' personal sense of employment readiness? Did the product improve the participants' financial situation? What were the costs of the program compared to social assistance? And what intervention contributes most to increasing employability? This document presents facts, findings, and conclusions of the study.  
AP CA LA MU ST

### Report on the failure of Mound Red Park Reservoir (Muskeg Creek Dam) : engineering report

by K. McEwen. Edmonton : Alberta Environment, Water Resources Management Services, Dam Safety Branch, 1991. 30 p. : ill., maps.  
MICROLOG 92-00074 1 fiche

Mound Red Park Reservoir (Muskeg Creek) is located 10 km south of the summer village of Ma-Me-O Beach. The reservoir construction was begun in the early 1960s and in 1968 a concrete chute spillway was located at the south end of the dam. A structural steel pedestrian bridge was built across the spillway inlet channel in 1970. In October 1988, a feasibility study was undertaken to consider raising the existing reservoir full supply level by 1 and 2 metres respectively, and to improve the deteriorating fish habitat. A report was issued in November 1989. On July 3, 1990, the Muskeg Creek Dam overtopped and failed. This report gives details of the events leading up to the failure and suggests possible causes.  
AL PR PS PW SC

### A Report on the fisheries resources of the lower Nelson River and the impacts of hydroelectric development, 1988 data

by G.M. Swanson, K.R. Kansas and S.M. Malkowski. Winnipeg : Manitoba Natural Resources, Fisheries, 1990. vii, 260 p. : ill., maps. Bibliogr. (Manuscript report ; no. 90-18) CSI 41119.012.  
MICROLOG 92-07552 3 fiche

Fisheries studies conducted on the lower Nelson River system in 1988 have continued the pattern set by earlier studies. Research began with a resource inventory in 1985 and developed to include impact assessment and

mitigation or enhancement investigations. In 1988, a resource inventory of McMillan and 12-Mile Creeks was conducted to increase the understanding of brook trout stocks in the Limestone River system. Baseline data collection in the Conawapa Forebay portion of the Nelson River was initiated in 1988 through gill netting and drift sampling to inventory fish populations and assess the importance of various habitat types to fish species. Particular emphasis was placed on lake sturgeon. Three long-term monitoring projects were continued in 1988.  
EN FI MS PR SC

### Report on the Foreign Money Claims Act : regulations

see Foreign Money Claims Act : regulations : minor report

### Report on the future role of midwifery in Manitoba

College of Physicians and Surgeons of Manitoba. Winnipeg : The College ; Manitoba Association of Registered Nurses, 1991. iv, 28 p. Bibliogr.  
MICROLOG 92-03401 1 fiche

The report recommends that a model program be established within which the role of the midwife can be further refined. It includes recommending a time interval after which the academic/clinical preparation of the nurse-midwife would be post-baccalaureate.  
HE MS PR

### Report on the impact of the 1983 sexual assault legislation in Hamilton-Wentworth

study conducted by Ekos Research Associates Inc. Ottawa : Dept. of Justice, Research and Development Directorate, Research Section, 1988. x, 162 p. Bibliogr. (Working document ; WD1991-4a) French ed. (Rapport sur les répercussions de...) : 92-02631/3. CSI 22423.203.  
MICROLOG 92-02630 2 fiche

This document presents findings with respect to the central study issues via a synthesis of the major lines of evidence available. It also summarizes the key findings, draws conclusions with respect to the intended and unintended impacts of Bill C-127, and suggests future directions for legislative reform, nonlegislative measure, and further research.  
BS CA JU MU ST

### Report on the impact of the 1983 sexual assault legislation in Lethbridge, Alberta

Ottawa : Dept. of Justice, Research and Development Directorate, Research Section, 1988. xii, 126 p. Bibliogr. (Working document ; WD1991-6a) French ed. (Rapport sur l'incidence de la législation...) : 92-02421/2. Research team from University of Manitoba Research Ltd. CSI 22423.206.  
MICROLOG 92-02422 2 fiche

This report includes a review of the literature, providing background and rationale for the changes to the Criminal Code, as well as salient features of the legislation. It reviews the design of the evaluation and the data quality, and the basis for evaluating whether the new legislation has the intended outcomes. It also describes the response to reports of sexual assault incidents and looks at the impact of Bill C-127 on practices, outcomes, and attitudes. In addition, it describes the nature of the victim's experience with the criminal justice system and outlines problems and improvements suggested by practitioners.  
BS CA JU MU ST



### Report on the impact of the 1983 sexual assault legislation in Winnipeg, Manitoba

Ottawa : Dept. of Justice, Research and Development Directorate, Research Section, 1988. xiii, 174 p. Bibliogr. (Working document ; WD1991-7a) *French ed. (Rapport sur les répercussions...)* : 92-02423/3. Research team from University of Manitoba Research Ltd. CSI 22423.207. MICROLOG 92-02424 2 fiche

This report includes a review of the literature, providing background and rationale for the changes to the Criminal Code, as well as salient features of the legislation. It reviews the design of the evaluation and the data quality, and the basis for evaluating whether the new legislation has the intended outcomes. It also describes the response to reports of sexual assault incidents and looks at the impact of Bill C-127 on practices, outcomes, and attitudes. In addition, it describes the nature of the victim's experience with the criminal justice system and outlines problems and improvements suggested by practitioners. BS CA JU MU ST

### Report on the oil and gas sector in Ecuador

prepared by the Consulate of Canada, Quito, Ecuador and the Canadian Embassy, Commercial Division, Bogotá, Colombia. Quito, Ecuador : The Consulate ; Bogotá, Colombia : The Division, 1990. 28 p. : maps. MICROLOG 92-03043 1 fiche

This report provides a reference document on Ecuador's oil and gas industry for Canadians interested in pursuing commercial opportunities. It gives a brief overview of the country and its current economic and political situation; a review of the oil and gas industry, recent developments, activities, key players and projects; and a section on 'how to do business' in this sector. Also included are sectoral data, names and addresses of companies and organizations active in the sector, and a list of potential agents for new entrants to the market. CA CO EN EX SC

### Report on the public meetings held by the Seniors Advisory Council for Alberta in 1991

Seniors Advisory Council for Alberta. Edmonton : The Council, 1992. vi, 28 p. Cover title: *Public meetings report, 1991*. MICROLOG 92-04042 1 fiche

This report covers the major areas of concern raised at the meetings including these: the functions of the Council; the need for information; Alberta Health Care Insurance, the Extended Health Benefits Program; the Aids to Daily Living program; the Alberta Blue Cross Benefit package; community health nursing; homecare/community long term care in the single point of entry; non-medical support services; day programs, respite care, and caregivers; long term care centres; housing, transportation; income support; the financing of programs for seniors; senior centres; and older aboriginal people. AL PR SA

### Report on the results of the pre and post spray surveys of the 1989 herbicide program

Fredricton : Dept. of Natural Resources and Energy, Timber Management Branch, 1991. i, 39, ii, 39 p. : ill. (Technique ; 91 02) (Internal working document) *Bilingual (Rapport sur les résultats des études antérieure...)*. CSI 46175.003. ISSN 0821-8285. MICROLOG 92-00144 1 fiche

In 1989, 17,105 ha of plantations and naturally regenerated softwood cutovers on Crown land were aerially treated with Vision herbicide to eventually procure a 'free-to-grow' environment

for the more valuable softwood stock (natural or planted) during the early stages of their development. Two separate studies were undertaken in 1990 to determine the success of the program. The first was an intensive ground survey to assess efficacy on competing species. This was conducted pre-spray (June and July 1989) and post-spray (June and July 1990) and was carried out randomly on 45 percent of the areas treated. The second was an extensive aerial survey to assess spray coverage, conducted from the last week in June to the second week of July 1990. This report presents results from both the ground and the aerial survey. AP FO LS PR SC

### Report on the runability of alkaline paperstocks within the National Printing Bureau

by N. Woodman. Ottawa : Working Group on the Possible Use of Alkaline Paper for the Printing of Government Publications, 1989. 17, 18 p. *Bilingual (Rapport sur le comportement en...)*. ISBN 0-660-55682-0. MICROLOG 92-02860 1 fiche

A working group under the direction of the Library of Parliament was formed in 1989 to determine the feasibility of using alkaline paper for printing government publications. The working group commissioned the Canadian Government Publishing Services to perform a runability test by printing facsimile publications on alkaline paper and to investigate the effect of present printing methods on the pH factor of the paper. This report describes the test, the paperstocks tested, research conducted, bookbinding materials to be used, and methodology, chronology, and observations. CA FO PS SC TE

### Report on the situation of the Atlantic salmon *Salmo salar* in Nouveau-Québec in 1990

by L. Roy and M. Laplante. Quebec : Gouvernement du Québec, Ministère du loisir, de la chasse et de la pêche, Direction régionale du Nouveau-Québec, Service de l'aménagement et de l'exploitation de la faune, 1991. v, 18 p. *French ed. (Bilan de la situation du saumon...)* : 92-03819/1. CSI 66126.002E. MICROLOG 92-03808 1 fiche

Annual report of harvesting data and state of resources of Atlantic salmon in Nunavik (Nouveau-Québec) for 1990. The report covers subsistence, sport, commercial, and illegal fishing; the Koksoak River case, genitor count and stock condition; research and special programs; and return forecasts. FI PR QU SC ST

### Report on the treatment of sexual assault cases in Vancouver, British Columbia

Ekos Research Associates Inc. Ottawa : Dept. of Justice, Research and Development Directorate, Research Section, 1988. xi, 200 p. Bibliogr. (Working document ; WD1991-3a) *French ed. (Rapport sur les répercussions de...)* : 92-02347/3. CSI 22423.204. MICROLOG 92-02348 3 fiche

This report presents information on the current response to reports of sexual assault incidents, the impacts of Bill C-127, and the treatment of the offender. It includes recommendations for improvements by practitioners. BS CA JU MU ST

### Report on the Uniform Enforcement of Canadian Judgments Act

Vancouver, B.C. : Ministry of Attorney General, Law Reform Commission of British Columbia, 1992. iii, 76 p. Bibliogr. (Report ; LRC 122) ISSN 0843-6053. ISBN 0-7718-9164-4. MICROLOG 92-03934 1 fiche

This document sets out a general description of the current law in relation to the enforcement of judgments between Canadian provinces. It discusses the need for reform and recommends the adoption of the Uniform Enforcement of Canadian Judgments Act. Finally, it develops specific recommendations. BC JU PA PR

### Report on the workshop examining the potential effects of hydroelectric development on beluga of the Nelson River Estuary

by M.J. Lawrence...et al. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1992. iv, 39 p. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1838) *This is the 40th technical report from the Central and Arctic Region, Winnipeg*. ISSN 0706-6457. MICROLOG 92-04553 1 fiche

This report summarizes the discussions and conclusions of a workshop held to examine the potential effects of hydroelectric development on beluga whales of the Nelson River estuary. It provides background information on the estuary, beluga whales, and hydroelectric development on the Nelson River; summarizes the workshop assessments of the potential impacts of hydroelectric development; and presents recommendations for future research and monitoring programs. • CA CF FI MS SC

### Report on visual aging and research program

by D. Kline. Edmonton : Senior Citizens Secretariat, 1988. 5 p. MICROLOG 92-00571 1 fiche

This document presents information on aging, visual persistence, and spatial frequency; light level aging and acuity; and aging the visual channels and brain lateralization. AL HE PR SA

### A Report to Canadians, 1990-91

National Round Table on the Environment and the Economy (Canada). Ottawa : The Round Table, 1991. 21, 21 p. : ill. *Bilingue (Rapport aux canadiens, 1990-91)*. CSI 22482.002. MICROLOG 92-04750 1 fiche

This annual report outlines the major activities and accomplishments of the National Round Table. The National Round Table has a special catalytic role to play in Canadian society in identifying, explaining and promoting the concept of sustainable development for all sectors and regions of the nation. CA CI CO EV SC

### Report to CANMET on geological services as supplied to the Cape Breton Coal Research Laboratory

by H.M. LaFosse. Ottawa : The Laboratory, 1992. 14 p. : ill. *CANMET contract: 23440-09189-01-SQ*. MICROLOG 92-06291 1 fiche

A geological database for the three working collieries of the Cape Breton Development Corp. was developed for the Cape Breton Coal Research Laboratory. Geological plans acquired from CBDC and representative cross-sections drawn from information on these plans were put on computer using the CAD system. Copies of other pertinent geological information were also acquired from CBDC for CBCRL, such as coal thickness isopach plans and borehole logs. Geological information on cable sling trials, Lingan #1 slope borehole, Golder Associates' outburst contract, and subsidence in the Sydney coalfields was also supplied. • CA CM NR PS SC



**Report to Law Amendments Committee from the Provincial Electoral Boundaries Commission re: Bill 203, an Act to Amend Chapter 210 of the 'Revised statutes, 1989,' the House of Assembly Act**

Halifax : House of Assembly, 1992. 59 p.  
MICROLOG 92-05388 1 fiche

This report contains the supplemental report of the Provincial Electoral Boundaries Commission and a supplemental report with a "cleaned up" copy of revised boundary descriptions.  
AP JU PA PR

**Report to Parliament on the operation of the Emergency Preparedness Act, April 1, 1990-March 31, 1991**

Emergency Preparedness Canada : Ottawa : The Dept., 1991. 66, 70 p. *Bilingual* (*Rapport au Parlement. Loi sur la...*).  
CSI 22315 003 ISBN 0-662-58414-7  
MICROLOG 92-04189 2 fiche

The report mainly informs Parliament of the major elements and underlying principles governing emergency preparedness within the federal government. Further, the report introduces what are seen as dominant themes and issues that will influence the direction in future years of the government's efforts in this area. Areas covered include Canada's emergency preparedness and response system, federal emergency planning, federal-provincial-territorial co-operation, international co-operation, and research and special projects.  
CA PW

**Report to Parliament on the operation of the Emergency Preparedness Act, April 1, 1991-March 31, 1992**

Emergency Preparedness Canada. Ottawa : The Dept., 1992. 43, 49 p. *Bilingual* (*Rapport au Parlement. Loi sur la...*).  
CSI 22315 003 ISBN 0-662-59020-1  
MICROLOG 92-07508 2 fiche

The report mainly informs Parliament of the major elements and underlying principles governing emergency preparedness within the federal government. Further, the report introduces what are seen as dominant themes and issues that will influence the direction in future years of the government's efforts in this area. Areas covered include Canada's emergency preparedness and response system, federal emergency planning, federal-provincial-territorial co-operation, international co-operation, and research and special projects.  
CA PW

**Report to the Canadian Human Rights Commission of the complaints of the Inuit people relocated from Inukjuak and Pond Inlet, to Grise Fiord and Resolute Bay in 1953 and 1955**

by D. Soberman. Ottawa : Canadian Human Rights Commission, 1991. ii, 69 p. Bibliogr. *French ed. (Rapport présenté à la Commission...)* : 92-01893/1  
MICROLOG 92-01892 1 fiche

This document contains a brief statement of the complaint. It provides background information on government policies toward the Inuit. It discusses the role of sovereignty concerns in the Arctic; the promise to return families to Inukjuak if they were unhappy with the relocation; the overall planning of the relocation; carrying out the plan, some early consequences of the cultural gap; government fiduciary obligations; and present-day criteria for judging conduct in the 1950s  
• CA JU NO NP

**Report to the Legislative Assembly of British Columbia on the 1990-91 public accounts**

British Columbia. Office of the Auditor General. Victoria : The Office, 1992. 85 p. : ill. ISSN 0708-5222  
MICROLOG 92-04158 1 fiche

This report provides comments on opinions given on the government's financial statements for the fiscal year ended March 31, 1991, and on the financial statements of Crown corporations and other public bodies whose fiscal year-ends occurred on that date or during that fiscal year.  
BC CO PA PR

**Report to the Legislative Assembly of the Northwest Territories : other matters, 1988-89**

Canada. Office of the Auditor General. Ottawa : The Office, 1989. 26 p.  
CSI 21117 004  
MICROLOG 92-07294 1 fiche

This report includes information on cases of non-compliance with acts, the financial impact of devolution from Canada, the Department of Economic Development and Tourism, and items reported in previous years.  
CA CO NO PA

**Reports of the Dene Standardization Project, 1990**

see The Dene Standardization Project reports

**Reports of the Nova Scotia advisory committees on constitutional issues**

Halifax : Working Committee on the Constitution, 1991. xiv, 210 p. Bibliogr.  
MICROLOG 92-02093 3 fiche

This document brings together the reports of the six advisory committees established by the government of Nova Scotia. These committees serve as a research of expert constitutional knowledge for the Nova Scotia Working Committee on the Constitution.  
AP CI PA PR

**Représentants diplomatiques, consulaires et autres au Canada, 1991**

Ottawa : Affaires extérieures et commerce extérieur Canada, 1991. 108, 103 p. *Bilingue* (*Diplomatic, consular and other...*).  
CSI 21103 002 ISBN 0-660-56563-3  
MICROLOG 92-01962 3 fiche

Ce document donne l'ordre de préséance du corps diplomatique. Ensuite des listes alphabétiques par pays donne les adresses des ambassades, des haut-commissariats, ou d'autres bureaux et les représentants diplomatiques et consulaires. Y sont aussi abordés les organisations internationales, les fêtes nationales et les jours fériés au Canada.  
CA EX PA

**Représentants du Canada à l'étranger, 1991**

Canada. Affaires extérieures et commerce extérieur Canada. Ottawa : le Ministère, 1991. 115, 127 p. *Bilingue* (*Canadian representatives abroad, 1991*).  
CSI 21103.004 ISBN 0-660-57312-1  
MICROLOG 92-03560 3 fiche

Ce document porte sur les représentants du Canada à l'étranger et examine particulièrement les points suivants: les villes où le Canada est représenté (avec le nom du pays et décalage horaire par rapport à l'heure normale de l'Est, heure d'Ottawa); les organisations internationales; et, les agents et leurs lieux d'affectation.  
CA EX

**Représentation des connaissances : le point sur la question**

par K.L. Dalkir. Laval, Québec : Communications Canada, Centre canadien de recherche sur l'informatisation du travail, 1987. 27 p. : ill. Bibliogr. ISBN 0-662-96178-1  
MICROLOG 92-05706 1 fiche

Ce document présente les principaux schèmes de représentation des connaissances utilisés dans le domaine de l'intelligence artificielle. Tout d'abord, un aperçu général des forces et lacunes de chacune des méthodes permet d'évaluer et de comparer les divers types de représentation des connaissances. Viennent ensuite un certain nombre de schèmes de classification qui servent de cadre de référence général. Finalement, des exemples de chaque type de représentation sont présentés en annexe. Même si la plus grande partie du travail en matière de représentation des connaissances se fait dans le domaine de l'intelligence artificielle, cet aperçu général couvre d'autres domaines contributifs. On aborde également de façon succincte les applications à divers domaines, tels la psychologie et l'éducation.  
• CA PS SC

**Reproductive efficiency in beef herd : final report**

Regina : Saskatchewan Agriculture Development Fund, 1988. 5 p. ISSN 0829-9455  
MICROLOG 92-07038 1 fiche

This project was conducted to increase the calving percentage by 5% in one year on selected farms and to shorten the calving period to 45 days. Producers were identified by the agricultural representative or veterinarian. Herds were pregnancy tested in the fall of 1985 and 1986 and calving periods were recorded for the spring of 1986 and 1987. Feed tests were taken to determine the adequacy of the 1985-86 winter feeding program and bulls were evaluated prior to the 1986 breeding season. This report gives the results of the two breeding seasons by producer.  
AG MS PR SC

**Reproductive performance and fetal development of white-tailed deer *Odocoileus virginianus* in southwestern Manitoba**

by D.W. Soprovich. Winnipeg : Manitoba Natural Resources, Wildlife, 1991. vi, 47 p. : ill. Bibliogr. (Technical report ; 91-01)  
MICROLOG 92-00523 1 fiche

White-tailed deer productivity and other data were collected in southwestern Manitoba from 1976-77 to 1984-85 to determine the effect of winter weather on productivity in an effort to develop a predictive capability for management of the white-tailed deer resource. This study examined the productivity, environmental, and other data which resulted from this program. In addition, application of the technique to estimate fetal growth rate and other fetal growth data are presented.  
LS MS PR SC

**Reptiles and amphibians of Algonquin Provincial Park -- Rev.**

by D. Strickland and R.J. Rutter. Whitney, Ont. : Friends of Algonquin Park ; Toronto : Ministry of Natural Resources, 1986. 32 p. : ill. Bibliogr.  
MICROLOG 92-01740 1 fiche

This booklet describes the 30 different kinds of reptiles and amphibians found in Algonquin Provincial Park. In addition to the description by species, general information is given on the differences between reptiles and amphibians, their history, and those in the park. Species described include turtles, snakes, salamanders, and frogs, toads, and treefrogs.  
CU LS ON PR SC



**Republic of Korea agri-food export market assessment**

Ottawa : Agriculture Canada, Agri-Food Development Branch, International Programs Directorate, 1992. 18, 18 p. : ill. *Bilingual (République de Corée : évaluation du marché...)*. CSI 22102.201.  
MICROLOG 92-06450 1 fiche

This document presents an agricultural profile of Korea. It focuses on its agricultural strengths and weaknesses and its farms and food policy. It also discusses the Korean economy and export opportunities. It provides an agri-food export market analysis for hides and skins, grains, oilseeds and products, dehydrated alfalfa, beef, swine genetics, pork, and dairy genetics. It includes a list of contacts.

AG CA CO EX ST

**République de Corée : évaluation du marché d'exportation agro-alimentaire**

Ottawa : Agriculture Canada, Direction générale du développement agro-alimentaire, Direction des programmes internationaux, 1992. 18, 18 p. : ill. *Bilingue (Republic of Korea agri-food...)*. CSI 22102.201.  
MICROLOG 92-06450 1 fiche

Ce document a pour but de fournir un état à jour des marchés et des possibilités qu'ils offrent pour l'exportation de produits agro-alimentaires, et d'agencer dans une perspective nationale les priorités ressortant des stratégies de développement des marchés internationaux menées par les gens du secteur. Il examine principalement le profil agricole de la Corée et son importance; les points forts et faibles de l'agriculture; la politique agro-alimentaire; l'économie coréenne; les débouchés à l'exportation; le contexte général; l'analyse du marché d'exportation agro-alimentaire; les cuirs et peaux; les céréales; les oléagineux et produits d'oléagineux; la luzerne déshydratée; le bœuf; le matériel génétique porcine; la viande de porc; le matériel génétique de bovins laitiers; et, les personnes-ressources.

AG CA CO EX ST

**The Requirements of fatty acids, cholesterol and phospholipids for fishes and prawns**

by Y. Wang, J. Liu and W. Sun. Ottawa : National Research Council, Canada Institute for Scientific and Technical Information, 1992. 14 p. Bibliogr. (Canadian translation of fisheries and aquatic sciences ; no. 5570) *Originally published in Chinese, in China.* ISSN 0704-3716  
MICROLOG 92-07163 1 fiche

Certain fatty acids and fatty substances like cholesterol and phospholipids can be biosynthesized by fishes and prawns on their own, but some cannot or the amount so converted is not sufficient during the growing stages. This paper describes the conversion of the substances in fish and prawns, the diseases that results from deficiencies of them, and the optimum amounts required.

• CA CF FI LS SC

**Research : knowledge in the pursuit of change**

Ottawa : International Development Research Centre ; Swedish Agency for Research Cooperation with Developing Countries, 1991. 79 p. : ill. ISBN 0-88936-594-6  
MICROLOG 92-05438 1 fiche (Available on fiche only)

This booklet contains brief reports on 28 projects in health care, supply of food, rural development and the environment, technology, and research supported either entirely or in part by IDRC or by SAREC. Projects include AIDS and cancer research, anti-cholera vaccines, reforestation, aquaculture, raising livestock, environmentally safe insecticides,

bamboo uses, the use of solar power, historical archives in Mozambique, archaeological approaches in East Africa, and new types of schools.  
CA EX PS SC

**Research and Information Needs for Canadian Wetlands : proceedings of a workshop on wetland hydrogeochemistry**

by C.H.R. Wedeles, J.D. Meisner and M.J. Rose. Ottawa : Inland Waters Directorate, 1991. x, 61 p. Bibliogr. (Technical workshop series ; no. 10)  
MICROLOG 92-01705 1 fiche

Environment Canada is currently reviewing the way it studies wetlands. This symposium was held to review recent advances in wetlands science and to identify research and information needs that Environment Canada must respond to in coming years. This document reports on the research and information needs for wetlands identified in the workshops, including natural hydrogeochemical processes, effects of human activity, and wetlands as a habitat.

CA EV PS SC

**Research and program evaluation inventory for 1990-91**

Toronto : Ministry of Community and Social Services, Research and Program Evaluation Unit, 1991. iv, 180 p. CSI 56305.002. ISSN 0838-0546  
MICROLOG 92-04662 2 fiche

Compilation of research and program evaluation studies conducted in a variety of settings within the Ministry of Community and Social Services and within various social agencies. Information on the studies was obtained from the MCSS units and staff from social service agencies, facilities, and Ontario-wide associations. Studies were included if they were funded internally by MCSS, conducted by a social service agency which is funded by MCSS, or funded by means of a transfer payment grant; were in progress during the 1990-91 fiscal year; a final report was produced or expected; and they could be categorized as research or program evaluation. Studies are categorized into children's services, including child care; community care and support services, including long-term care and services for people with developmental disabilities; income and employment, including income maintenance and employment; and services for special target groups, including native affairs, francophone affairs, multiculturalism, and family violence. Information is given on agency managing, program evaluated, agency studied, data sources, study objectives, funding, and time frame.

ON PR SA

**Research Committee report, 1990**

Nova Scotia. Dept. of Agriculture and Marketing. Research Committee. Halifax : The Committee, 1990. 69 p. : ill. CSI 51100.016.  
MICROLOG 92-02806 1 fiche

The N.S. Dept. of Agriculture and Marketing, including the N.S. Agricultural College, in partnership with other governments, universities, and industries, conducts agricultural research to benefit farmers, the agricultural industry, and society. This annual report presents summaries of research conducted during 1990, giving information on the leader, objective, and progress of projects in agricultural engineering, animal science, biology, chemistry of soils, plant science, plant industry, and economics and business.

AG AP PR SC

**Research in natural language processing at Simon Fraser University**

by D. Fass and N. Cercone. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science, 1991. 24 p. Bibliogr.

MICROLOG 92-05398 1 fiche (Available on fiche only)

Description of research in natural language processing at Simon Fraser University, divided into applications, theory, and integrated systems. The three main applications of NLP are natural language interfaces, speech recognition, and machine translation. There is considerable work in syntax. Grammar theories studied intensively are government-binding theory, static discontinuity grammar, head-driven phrase structure grammar, and tree unification grammar. Integrated systems research includes integrating NLP systems with logic programming, database systems and expert systems, and designing tools for developing grammars for NLP systems.

BC PR PS SC

**Research partnerships involving industry, government and universities : the management challenge**

by J.I. Clark and J.A. Whittick. St. John's : Memorial University of Newfoundland, Centre for Cold Ocean Resources Engineering, 1991. 9 p. : ill. (C-CORE publication ; no. 91-2)  
MICROLOG 92-01906 1 fiche (Available on fiche only)

At C-CORE, almost all research projects are carried out on a cooperative basis with industry or government, sometimes with both sectors as well with the involvement of various universities. This is a strategy established by C-CORE a number of years earlier to make the most efficient use of the human, financial, and logistic resources available. Industry and government groups are also involved in project planning. This paper describes the key elements of the management system, its implementation, and the process as it moves from idea to commercialization.

AP CO ED PR PS SC

**Research priorities for furbearers in British Columbia**

D. Blood and Associates. Victoria : Ministry of Environment and Parks, Wildlife Branch, 1988. v, 40 p. Bibliogr. (Wildlife working report ; WR-32) ISSN 0831-4330  
MICROLOG 92-03242 1 fiche

Study to identify and prioritize furbearer management problems and research needs in B.C. through the use of a questionnaire sent to 43 trappers and furbearer resource managers. The trappers sampled are executive members and local presidents of the B.C. Trappers Association and the resource manager group included regional wildlife and habitat protection biologists in all Ministry of Environment and Parks regions and sub-regions, plus two Ministry of Forests and Lands personnel and one consultant involved in furbearer studies for the Ministry of Environment and Parks. The questionnaire dealt with furbearer management problems, species priorities, and species-research needs combinations.

AG BC PR SC

**Research priorities for the culture of Arctic charr *Salvelinus alpinus* (L.) in Atlantic Canada**

by J.L. Tabachek and B.G.E. De March. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1991. iv, 15 p. Bibliogr. (Canadian industry report of fisheries and aquatic sciences ; no. 211) *This is the 2d industry report from the Central and Arctic Region, Winnipeg.* ISSN 0704-3694  
MICROLOG 92-04551 1 fiche

This report summarizes the research priorities for Arctic charr culture in Atlantic Canada. The report resulted from a tour of Atlantic Canada to consult with those in the aquaculture industry and identify the areas in which Arctic charr research should be focused to meet the



needs of the industry. Research priorities include reproduction, egg incubation and early rearing conditions, nutrition, optimum environmental conditions, collection and evaluation of new strains of charr, genetics, aging and repeat spawning, systems development, site evaluation, diseases, triploidy, swim bladder syndrome, quality of product, and support systems.

• AP CA CF FI SC

### Research report : HVAC systems in multi-unit high rise residential buildings : final report

Leslie Jones and Associates. Ottawa : Canada Mortgage and Housing Corporation, 1991.

82 p. Bibliogr.

MICROLOG 92-04331 2 fiche

A literature review and field survey of 150 organizations representing 25,000 dwelling units in 260 buildings was undertaken to determine typical practice, as well as state-of-the-art, of the mechanical (plumbing, heating, ventilating, and air conditioning) systems in high-rise residential buildings. About 150 interviews were conducted with individuals and organizations associated with the design, construction and operation of multi-unit dwellings.

CA PL SC

### Researching the history of aboriginal peoples in British Columbia : a guide to resources at the British Columbia Archives and Records Service, and BC Lands

by T.A. Young. Victoria : BC Lands, 1992. ii, 98 p. : ill. Bibliogr. ISBN 0-7718-9178-4

MICROLOG 92-05925 2 fiche

The history of Aboriginal Peoples has long been a subject of interest and study, but that interest has increased due in part to current litigation and the accompanying pressure on government to deal with comprehensive and specific Aboriginal claims. This guide is designed to simplify the search by sharing research tips gleaned from experts in the field. The guide covers the time span from 1849 to 1938.

BC CU NP PR

### Un Réseau de transport intégré et concurrentiel : la réponse aux besoins des expéditeurs et des voyageurs : un rapport de travail

à la Commission d'examen de la Loi sur les transports nationaux. Ottawa : Office national des transports du Canada, 1992. 32 p. : ill. L'édition anglaise (*An Integrated and competitive transportation...*) sur la même fiche.

CSI 22207.202. ISBN 0-662-97418-2

MICROLOG 92-05594 1 fiche

Cette analyse de l'Office national des transports (Office) fait ressortir d'importants facteurs qui définissent les 'besoins des expéditeurs et des voyageurs' tels que mentionnés dans la Loi sur les transports nationaux de 1987. Elle fait également ressortir la façon dont les expéditeurs, les voyageurs, les transporteurs et les gouvernements ont réagi à ces facteurs, et mentionne des questions d'ordre public.

CA SC ST TR

### Les Réseaux d'électricité, de gaz, de télécommunications et de câblodistribution

Québec : Gouvernement du Québec, Ministère des affaires municipales, Direction générale de l'urbanisme et de l'aménagement du territoire, 1991. vii, 38 p. : ill. (Aménagement et urbanisme. Les moyens d'action : le plan d'urbanisme) ISBN 2-551-14167-2

MICROLOG 92-03164 1 fiche

Les réseaux d'utilité publique s'implantent sur le territoire des municipalités en réponse à des besoins de communications ou d'énergie. Suivant les demandes de clientèles, dans un

milieu déjà développé ou en voie de développement, les entreprises structurent leurs composantes selon leurs propres critères techniques. Les objectifs de ce document sont de familiariser les personnes qui interviennent en matière d'aménagement du territoire et d'urbanisme avec la connaissance de ces réseaux, leur langage et leur dynamique propres, de stimuler leur réflexion à cet égard et de favoriser l'intégration des réseaux dans la démarche d'élaboration du plan et des règlements d'urbanisme.

EN PR QU SC TE

### Réserves écologiques du Nouveau-Brunswick : Rapport annuel 1989-90

Fredericton : Conseil de l'environnement du Nouveau-Brunswick, 1990. 18 p. Bilingue. CSI 46167.002

MICROLOG 92-02352 1 fiche

La Loi sur les réserves écologiques est entrée en vigueur en 1976. Elle vise à préserver les zones représentatives d'écosystèmes naturels, les zones uniques ou les zones abritant l'habitat d'espèces rares ou menacées. Ce document présente le rapport annuel des Réserves écologiques du Nouveau-Brunswick et présente le sommaire des progrès de 1989 et 1990, ainsi que la perte de réserves écologiques de la liste projetée.

AP EV PR SC

### Reservoir annual, 1989

Regina : Saskatchewan Energy and Mines, Petroleum and Natural Gas, 1990. 126 p. : ill, maps. (Miscellaneous report) CSI 72162.002. ISSN 0228-5657

MICROLOG 92-02172 2 fiche

Annual publication presenting data on oil and gas pools by unit and non-unit areas; oil and gas units with information on operator, producing zone, number of active wells and project data such as pattern type, commencement date and injection rates; natural depletion mechanisms; enhanced recovery projects; well spacing and target areas for all pools; illustrations of typical producing well logs; pool pressure data; Maximum Permissible Rate factors; gas plant performance plots. All reserve, production, pool boundary and well spacing information is as of December 31, 1989, unless otherwise noted.

EN MS NR PR SC

### Reservoir Fisheries of Asia : proceedings of the 2nd Asian Reservoir Fisheries workshop

editor: Sena S. De Silva. Ottawa : International Development Research Centre, 1992. xvi, 279 p. : ill. Bibliogr. ISBN 0-88936-590-3

MICROLOG 92-05457 4 fiche (Available on fiche only)

This publication presents the results of the second workshop on reservoir fisheries in Asia, held in October 1990. The major areas of reservoir fisheries research discussed were limnology, changes that follow impoundment, fisheries management and modelling, and culture techniques. A total of 25 presentations encompassing various aspects of reservoir fisheries are included and of these, nine deal with practices in the People's Republic of China. In addition to the papers on various aspects of reservoir fisheries management presented by researchers from the 11 participating countries, summaries of the discussion sessions and a set of recommendations made by the workshop participants are presented.

CA EX FI SC

### Resident satisfaction with retirement community living in Ontario

N. Barry Lyon Consultants Limited. Ottawa : Canada Mortgage and Housing Corporation, 1991. xv, 141 p. : ill. Bibliogr.

MICROLOG 92-04672 2 fiche

This document contains a review of the literature on residential satisfaction, with particular emphasis on the attributes and dimensions outlined in the conceptual framework. It presents the respondent socio-demographic profile, and outlines the structure of residential satisfaction for the entire group. It also discusses variation in the results amongst respondent groups identified in terms of pre-selected discriminatory variables. Finally, it summarizes findings and draws conclusions.

CA ON SA

### Residential development : a bibliography

Ottawa : Canada Mortgage and Housing Corporation, Canadian Housing Information Centre, 1991. 57 p.

MICROLOG 92-07279 1 fiche

Bibliography listing books and periodical articles from Canada, Great Britain, the United States, and other countries on residential development. Most of the material cited is located in the CMHC library.

• CA PL SC

### Residential exposure to 60-Hz magnetic fields from appliances

by D.L. Mader and S.B. Peralta. Toronto : Ontario Hydro, Research Division, 1991.

27 p. : ill. Bibliogr. (Report ; no. 91-89-K)

MICROLOG 92-02026 1 fiche

The majority of studies which attempt to link 60-Hz magnetic fields to the development of various forms of cancer in humans lack a method for direct assessment of magnetic field exposure levels. The sources of residential magnetic fields include high-voltage transmission lines, distribution lines, building wiring, and appliances, although controversy exists over the relative contribution of appliances to the total residential field. This report uses a simple model to calculate magnetic field exposure levels from appliances, enabling assessment of their contribution to the total residential field. The appliance was first replaced by a magnetic dipole source, then the average spatial field was obtained by averaging over the volume between two concentric spherical shells defined by the appliance dimensions and the position of the subject related to the appliance. Finally, the time-weighted exposure level was obtained by considering the duty cycle of the appliance. Detailed calculations using a group of appliances were used to illustrate application of the model, and to infer order-of-magnitude estimates for exposure levels from specific appliances.

EN ON PR SC

### Residential leasehold estates

by S.W. Hamilton. Ottawa : Canada Mortgage and Housing Corporation, 1991. xxxii, 135 p. Bibliogr.

MICROLOG 92-07078 2 fiche

This study explores the potential of long term land leases as a means of improving housing affordability in Canada. It examines various land lease alternatives, including varying lease terms, options to purchase, alternative subsidy and recovery plans and different "improvement ownership" options, and analyzes their potential contributions towards lowering housing costs. It addresses concerns relating to the marketability of land leasehold interests. Finally it examines issues relating to the ability to raise debt funds secured by leasehold interests and explores options to improve the quality of collateral provided by leasehold interests.

• CA SA

### Residential ventilation industry survey -- Rev.

by Allen Associates ; edited by Bowser Technical Inc. Ottawa : Canada Mortgage and Housing Corporation, 1988. 23 p. : ill.

MICROLOG 92-07083 1 fiche



This report presents the results of a survey conducted in the residential ventilation industry in August 1988 to assess the potential effect of the introduction of upgraded ventilation requirements in residential building codes. The survey was conducted with building officials, ventilation equipment manufacturers and suppliers, and ventilation installers. This report presents summaries of the responses, emphasizing topical issues relating to ventilation standards.  
CA PL SC

### Residential Ventilation Symposium

Bowser Technical Inc. Ottawa : Canada Mortgage and Housing Corporation, 1990. 53 p. : ill. Bibliogr.  
MICROLOG 92-04384 1 fiche

Papers presented at the symposium, covering the purpose of the CHBA ventilation task force; pollutant sources, concentration control and exposure limits on indoor air quality; source control versus ventilation; combustion spillage; powered make-up air units, air tightness and ventilation; and the B.C. experience in mandating ventilation. Regional presentations from Quebec, Ontario, Manitoba, Saskatchewan, and B.C. are also summarized.  
CA PL SC

### Residential water conservation : a review of products, processes and practices

by REIC Ltd., et al. Ottawa : Canada Mortgage and Housing Corporation, Research Division, 1991. 104 p. Bibliogr.  
MICROLOG 92-07740 2 fiche

This report provides a review and critique of the outlook for indoor and outdoor residential water conservation in Canada, addressing a wide range of conservation technologies and practices currently available in the marketplace. It reviews not only products and equipment, but also government programs and mandates, and the challenges posed by jurisdictional overlap involving water resource planning and conservation.  
CA NR PL SC

### Residents in Alberta's long term care facilities : a descriptive profile

Edmonton : Alberta Health, Long Term Care Branch, 1991. 75 p. : ill. Bibliogr.  
CSI/35267.200.  
MICROLOG 92-01602 1 fiche

This report outlines the development and use of Alberta's Resident Classification system and the methods of analysis used for the report. It includes a resident profile including information on demographics, medical diagnoses, activities of daily living, behaviours of daily living, continuing care level, therapeutic interventions, external demand level, residents with the least and most care requirement, sub-groups in the long term care facility population, classification categories, and emerging populations.  
AL HE PR ST

### Residue report to focus on inputs for the 1989 growing season : residues of glyphosate and AMPA in wheat seed and straw, canola seed, barley seed and straw, flax seed, field pea seed and straw, and lentil seed

by A.J. Cessna. Regina : Saskatchewan Agriculture Development Fund, 1990. 13 p. Bibliogr. Cover title: Evaluation of yield quality glyphosate preharvest : final report. ISSN 0829-9455  
MICROLOG 92-06747 1 fiche

A laboratory for the analysis of glyphosate and its major metabolite AMPA was set up in Regina. An analytical method that employs high pressure liquid chromatography was adapted

that permits quantification of both glyphosate and AMPA at the 0.05-0.1 ppm levels in the seed and straw of wheat, barley, and field peas, and in the seed of canola, flax, and lentils. All six crops were grown for residue analysis in the 1989 growing season. Wheat and canola were grown at three sites in western Canada, while the other crops were each grown at single sites. All samples were analyzed.  
AG MS PR SC

### Résidus de glyphosate dans les fruits sauvages à la suite de pulvérisations terrestres en milieu forestier en 1989 et 1990

par P. Léveillé et J. Legris. Québec : Gouvernement du Québec, Ministère des forêts, Direction de l'environnement, 1992. 25 p. : ill. Bibliogr. ISBN 2-550-22924-X  
MICROLOG 92-05375 1 fiche

Cette étude porte exclusivement sur la présence de résidus de glyphosate dans les fruits du framboisier de l'espèce *Rubus idaeus* L. et du Bleuet des espèces *Vaccinium angustifolium* Ait. et *V. myrtilloides* Michx. Le premier objectif est de déterminer le comportement des résidus dans les framboises dans les premiers jours après le traitement. Le deuxième objectif est de voir si des vérifications ponctuelles, réparties sur plusieurs secteurs différents dans la province, confirment le comportement des résidus tel qu'il a été observé dans la première partie de cette étude et également dans les études antérieures. Finalement, un test a été réalisé avec les échantillons ponctuels afin de vérifier si un lavage des fruits peut diminuer de façon significative les résidus de glyphosate. Cette étude permet donc de mieux comprendre le comportement du glyphosate et d'actualiser l'évaluation des impacts sur la faune et l'homme.  
EV FO PR QU SC

### Resistance and propulsive performance trials of the MV Terry Fox and MV Ikaluk in level ice

for Transportation Development Centre, Policy and Coordination Group, Transport Canada ; by D.N. Bruce Cowper, et al. Calgary, Alta. : Fleet Technology Limited, 1991. xv, 204 p. : ill. Bibliogr.  
MICROLOG 92-01007 3 fiche

The key to a full understanding of ship powering performance is an accurate knowledge of ship resistance, propulsor performance, and the hydrodynamic (including ice) interaction between the two. This requires direct measurement of ship resistance, which has proven very difficult on technical, logistic, and cost grounds. This project measured the full-scale resistance and propulsive performance in level ice of two modern icebreakers and the effect of the presence of ice on the interaction forces between the hulls and propulsion systems. Two Caspar Arctic Class IV vessels, the *MV Terry Fox* and the *MV Ikaluk*, were selected for testing. One has ducted propellers, the other open propellers, and both are operated by Gulf Canada Resources Limited. Three days of dedicated tests were conducted in Herschel Basin, Yukon from June 11-13, 1990. Five towing trials and over 50 self-propulsion tests were performed. This report presents the results of the tests.  
CA SC TR

### La Résolution créative de problèmes : cycle moyen : guide pédagogique

par G. Plourde. S.l. : Conseil des écoles séparées catholiques du district de Hearst ; Ottawa : Centre franco-ontarien de ressources pédagogiques, 1990. 24 p. Bibliogr. ONTERIS: CD09545. ISBN 1-55043-272-9  
Not available from Micromedia Ltd.

Ce guide pédagogique, fréquemment utilisé dans les programmes de douance ou d'enrichissement, a pour but de stimuler l'imagination lors de la résolution créative de problèmes. Il comprend les 3 sections suivantes: le modèle de résolution créative de problèmes (les objectifs, les principes et les facteurs favorisant une bonne utilisation du modèle); les étapes du modèle (le fouillis, la recherche des faits, du problème, des idées, des solutions et l'acceptation d'une solution); les stratégies pour développer la pensée créative (le remue-méninges, le scampet et la relation forcée).

### Resolving wilderness land-use conflicts by using principled negotiation : a preliminary analysis of obstacles and opportunities

by P.M. Wood. Victoria : Ministry of Forests, 1989. iv, 53 p. Bibliogr.  
MICROLOG 92-03474 1 fiche

This paper explores the feasibility of principled negotiation, or negotiation on the merits, as a means for resolving high-profile forest land-use conflicts in B.C. In particular, the paper examines the B.C. Ministry of Forests' administrative and planning framework to identify Ministry policies, procedures, practices, and perceptions that may be inhibiting the use of principled negotiation, and to outline changes that may be needed to expedite the use of this method. The paper first reviews the characteristics and appropriateness of principled negotiation and its place in the decision-making process; characterizes forest land-use conflicts in B.C.; describes the wilderness allocation processes and public involvement in them; and discusses the obstacles to, and opportunities for, the use of principled negotiation.  
BC FO PR SC

### Resource Access Negotiations Program : Annual report 1990-91

Ottawa : Indian and Northern Affairs Canada, 1991. 43, 43 p. Bilingual. On cover: Building a future, Resource Development : a component of the Canadian Aboriginal Economic Development Strategy (CAEDS). CSI 22455.002. ISBN 0-662-19259-1  
MICROLOG 92-04631 1 fiche

The Resource Access Negotiations Program (RAN) provides Indian bands and Inuit and Innu communities with financial assistance to take advantage of large resource developments near the communities, attract investments in resource development on Indian lands, and contract with provincial, territorial, and private sector developers to develop and manage resources on Crown or private lands. This report gives a summary of the first year of operations; highlights by sector; a description of the program and the regional activities; and a summary of activities by region. Some financial data is included.  
● CA NP NR SC

### A Resource document for grade 7 local community studies : French version -- Ebauche

Mississauga, Ont., : Peel Board of Education, Program Dept., 1987. 119 p. : ill. ONTERIS: CD09120.  
MICROLOG 92-07967 2 fiche (Available on fiche only)

Destiné à la 7e et 8e années, ce guide porte sur: L'étude de la communauté, traitant des thèmes variés et présentant les objectifs, les activités suggérées, les ressources et l'évaluation. Le thème: la découverte de ma famille, présente l'arbre généalogique, le glossaire des termes importants et l'album du patrimoine. Le thème: Je me découvre, offre des activités concernant l'identité individuelle, les sources d'information sur l'individu, la classification des sources, la classification des preuves historiques, l'entrevue, la gazette



personnelle. Le thème: la découverte de mon histoire, offre la carte d'identité biographique avec les données personnelles. Les autres thèmes y traités sont: la découverte de l'histoire de ma famille; la découverte de l'histoire de mon école; et la découverte de l'histoire de ma communauté.  
ED ON PR

### Resources for people with mental handicaps in Victoria

compiled by Ministry of Social Services and Housing, Services to the Mentally Handicapped. Victoria : The Ministry, 1990. 40 p. ISBN 0-7726-1054-1  
MICROLOG 92-02249 1 fiche

This document identifies resources in the following areas: residential facilities, respite services, advocacy and support services, recreation, transportation, special needs, day programs, infant and pre-school services, education, and employment/vocational.  
BC PR SA

### Resources for special education and guidance and counselling : an annotated list, 1991

Edmonton : Alberta Education Response Centre, 1991. iii, 36 p. ISBN 0-7732-0474-1  
MICROLOG 92-03595 1 fiche

This document lists the titles alphabetically by subject, gives the annotations alphabetically by title, and lists the authorized learning resources available for special education.  
AL ED PR SA

### Responding to existing and emerging demands for university education : a policy framework

Edmonton : Alberta Advanced Education, 1990. 16 p.  
MICROLOG 92-01862 1 fiche

The purpose of this paper is to stimulate discussion on the issue of access to university education in Alberta and, more specifically, to solicit responses to the question: What kind of framework should Alberta use in building for the future of university level education? It examines the issue of accessibility as it pertains to university-level education and how accessibility is addressed in the current environment. It also explores several alternative scenarios that may address future needs.  
AL ED PR

### Responding to the needs of immigrant and refugee children

Ottawa : Canadian Teachers' Federation, 1990. 15, 15 p. Bibliogr. *Bilingual (Pour répondre aux besoins des...)*. CSI 99339.201.  
MICROLOG 92-01033 1 fiche

This paper summarizes relevant trends and issues presenting significant challenges to the education system. It includes a statistical profile of immigrants in Canada, profiles of immigrant students, information on immigrant and refugee families, the school's response, principles of successful programs, and a report of the Canadian Task Force on Mental Health Issues Affecting Immigrants and Refugees.  
CA ED SA ST

### Response framework for major emergencies at water and sewage works in Ontario

Proctor & Redfern Limited. Toronto : Ministry of the Environment, Environmental Services, Water Resources Branch, 1990. 29 p. : ill. ISBN 0-7729-6667-2  
MICROLOG 92-04298 1 fiche

This response framework is designed to provide assistance beyond the resources of a local municipality in the event of a major disaster, although not a man-made emergency

such as at nuclear power plants, or in war, sabotage, or terrorist activities. The report describes the purpose, limitations, objectives and scope of the framework; the policies and the responsibilities of participating agencies; the response elements, such as operations centre, the role of the designated Ministry of the Environment (MOE) representative, the role of the plant operator, and the MOE district emergency plan; methods of informing the public; the response procedure; and review and update of the framework.  
ON PR PW

### Response to air pollution : ARNEWS assesses the health of Canada's forests

by J.P. Hall and P.A. Addison. Ottawa : Forestry Canada, Science and Sustainable Development Directorate, 1991. 42 p. : maps. Bibliogr. (Information report ; DPC-X-34) *Bilingual (En riposte à la pollution...)*. Also presented in Spanish. ISSN 0705-32X ISBN 0-662-58489-9  
MICROLOG 92-03662 1 fiche

In 1984, Forestry Canada initiated a national program of forest monitoring called the Acid Rain National Early Warning System (ARNEWS) to detect possible damage to trees and soil from acid rain and to monitor long-term vegetation and soils to detect changes. This document describes the rationale for the establishment of ARNEWS; the systems established; and the monitoring effects on maple decline and birch deterioration.  
CA EV FO SC

### Response to Alberta Environment's draft regulations under the proposed Alberta Environmental Protection and Enhancement Act

Canadian Petroleum Association. Calgary, Alta. : The Association, 1991. vii, 75 p.  
MICROLOG 92-02803 1 fiche (Available on fiche only)

Response of the Canadian Petroleum Association (CPA) to the Government of Alberta's draft regulations, which are a consolidation of nine existing acts and their regulations. The response presents perspectives and concerns expressed by CPA member companies in the upstream petroleum industry. General issues include the role of the Energy Resources Conservation Board in environmental legislation; the need for continued consultation; economic implications of regulations; level of detail and naming of regulations; amendment of emission and discharge standards; and progress on economic instruments. Twenty-three specific issues are also addressed. Concerns are listed by regulation.  
• AL CA EN EV SC

### Response to Environment Canada's framework for discussion on the environment : a summary of issues for input into the Green Plan : a national challenge

Calgary, Alta. : Canadian Petroleum Association, 1990. xi, 95 p.  
MICROLOG 92-02786 2 fiche (Available on fiche only)

This document discusses key issues from the 'Framework for discussion' which most affect the upstream petroleum industry, as well as other issues not identified in the Framework but important to the industry. Detailed responses to relevant issues raised in the Framework are provided in the same order and under the same headings. Background information on the issues is given in the appendices. Issues seen as key are improving and changing decision-making and strengthening partnerships; action on environmental stresses such as toxic substances, waste management, environmental emergencies, and health; global

issues such as global warming, ozone depletion, acid rain, and water pollution; sustaining such renewable resources as agriculture, forests, and fisheries; preserving ecological and heritage resources; and protecting the Arctic environment.  
• CA EN EV SC

### Response to the Aboriginal Justice Inquiry

Manitoba Human Rights Commission. Winnipeg : The Commission, 1992. 16 p.  
MICROLOG 92-05743 1 fiche

This paper discusses the reaction to the report generally, aboriginal women, the justice system, aboriginal representation in police forces, sentencing, employment equity and the role of the Commission, barriers to equality, and the gathering of information.  
CI JU MS NP PR

### Response to the Minister of Education's announcement on heritage language programs in Ontario

Ontario Public School Boards' Association. Toronto : The Association, 1988. 6 p.  
ONTERIS: ON05891.  
MICROLOG 92-07998 1 fiche

The Ontario Public School Boards' Association (OPSBA) recognizes that changes are required in the current Heritage Language programs in Ontario. This is OPSBA's response to proposed Ministry of Education initiatives in the areas of school board provision of heritage language programs and the open access provision of these programs; in-service training; the development of a program resource guide and learning materials; and research and information gathering and sharing.  
ED ON PR

### A Response to the Minister's discussion paper on public sector pensions : Local Authorities Pension Plan

Alberta. Local Authorities Pension Plan Board. Edmonton : The Board, 1991. 22 p.  
MICROLOG 92-00098 1 fiche

This document includes a history of the Plan, and a response regarding the issues of funding, federal income tax rules, portability, and governance. It includes recommendations.  
AL CO MU PA PR

### A Response to the Minister's discussion paper on public sector pensions : Public Service Management Pension Plan

Alberta. Public Service Management Pension Plan Board. Edmonton : The Board, 1991. 30 p.  
MICROLOG 92-00096 1 fiche

This document includes a history of the Plan, the Minister's proposal, and a response regarding the issues of funding, tax reform, portability, and governance. It includes recommendations.  
AL CO PA PR

### A Response to the Minister's discussion paper on public sector pensions : Public Service Pension Plan

Alberta. Public Service Pension Plan Board. Edmonton : The Board, 1991. 20 p.  
MICROLOG 92-00099 1 fiche

This document includes a history of the Plan, and a response regarding the issues of funding, benefit changes, and governance. It includes recommendations.  
AL CO PA PR



### A Response to the Minister's discussion paper on public sector pensions : Special Forces Pension Plan

Alberta. Special Forces Pension Plan Board.  
Edmonton : The Board, 1991. 14 p.  
MICROLOG 92-00097 1 fiche

This document includes a history of the Plan, the Minister's proposal, and the Board's response.

AL CO PA PR

### A Response to the Minister's discussion paper on public sector pensions : Universities Academic Pension Plan

Alberta. Universities Academic Pension Plan Board. Edmonton : The Board, 1991. 17 p.  
MICROLOG 92-00095 1 fiche

This document includes a history of the Plan, and a response regarding the issues of governance, the unfunded liability, indexing, current service cost, and other benefits.

AL CO ED PA PR

### Response to the report of the Manitoba Child Care Task Force

Winnipeg : Social Planning Council of Winnipeg, 1989. 13 p. ISBN 1-895752-07-8  
MICROLOG 92-04817 1 fiche (Available on fiche only)

This document highlights the key points of the Council's policy statement on child care. It comments on the report of the task force and offers suggestions about future initiatives that the Province should be taking to move toward a more adequate system of child care in the Province.

MS MU PR SA

### Response to Transport and Environment Canada consultations on emission reduction opportunities

Federation of Canadian Municipalities. Ottawa : The Federation, 1989. 6 p.  
MICROLOG 92-00292 1 fiche

The Federation of Canadian Municipalities (FCM) represents over 500 municipalities across the country. This document represents their response to Transport and Environment Canada's call for submissions on reductions of emissions from motor vehicles, fuels, and industrial equipment. The FCM identifies the need to base controls on engine size, not vehicle size; on miles travelled or hours of operation; the amount of particulate matter released; and the amount of time engine idling is allowed.

• CA EV SC TR

### Responses of immature blackflies *Diptera: simuliidae* to experimental pulses of acidity

by C.M. Chmielewski and R.J. Hall. Toronto : Ministry of the Environment, Water Resources Branch, 1991. i, 28 p. Bibliogr. ISBN 0-7729-8949-4  
MICROLOG 92-03442 1 fiche

The effects of lowered stream pH from hydrogen ion pulses during rainstorms and snowmelt on most stream biota are well documented, but their effects on blackflies is not. It may be that blackflies are more tolerant of stream acidity than many other stream inhabitants. This study examined the ability of different blackfly species to survive snowmelt acid pulses by subjecting larvae to simulated snowmelt pH depressions using artificial stream channels located adjacent to the outflow of Plastic Lake, Haliburton County, Ontario. Larvae were collected from Costello Creek, Algonquin Park, Ontario, so that they would not be accustomed to acidity. Three reservoirs were used, one with acid water, one with stream water, and the third as a

control. All had as much water vegetation and inhabitants as possible and three runs of two experiments were conducted. This report presents the results of the experiments  
LS ON PR SC

### Responsive institutions for a modern Canada

Ottawa : Government of Canada, 1991. 26 p. ISBN 0-662-19177-3  
MICROLOG 92-03024 1 fiche

The government of Canada has proposed reform of the House of Commons, an elected Senate, decision-making authority for federal-provincial consultative machinery and greater provincial and regional sensitivity in decision making by relevant federal regulatory agencies and national cultural institutions. It has also proposed to strengthen the Supreme Court of Canada by entrenching a process to provide provincial and territorial input to appointments to the Court. This paper provides Canadians with more detail about these proposals and the reasons why the Government is recommending them for consideration.

CA CI PA

### Ressources pétrolières du bassin de Jeanne d'Arc et des environs, Grand Bancs, Terre-Neuve

par I.K. Sinclair...et al. Ottawa : Énergie, mines et ressources Canada, Commission géologique du Canada, 1992. i, 52, i, 48 p. : ill., cartes géogr. Bibliogr. (Étude : 92-8) *Bilingue (Petroleum resources of the Jeanne...)*.  
ISSN 0068-7650 ISBN 0-660-57086-6  
MICROLOG 92-07273 2 fiche

Le rapport (partie I) présente un résumé de la géologie générale et des modèles de piégeage des hydrocarbures, suivi d'un chapitre sur l'histoire de l'exploration du bassin de Jeanne d'Arc. Le chapitre le plus long porte sur la géologie du pétrole et la délimitation des types de zones pétrolières utilisées dans l'évaluation. La partie II qui constitue le dernier chapitre traite des évaluations des ressources du bassin de Jeanne d'Arc en indiquant les répercussions des nouvelles évaluations sur le taux de découverte et l'approvisionnement futur.  
AP CA NR PS SC

### Restructuring rural Saskatchewan : the challenge of the 1990s

by J.C. Stabler and M.R. Olfert. Regina : University of Regina, Canadian Plains Research Center, 1992. xii, 87 p. : ill. Bibliogr. (Canadian plains reports ; 9) ISSN 0384-8930 ISBN 0-88977-071-9  
MICROLOG 92-06030 2 fiche (Available on fiche only)

This report chronicles the changes occurring in the system of communities serving rural Saskatchewan. It briefly discusses theory and method and provides an overview of the changes in the structure of the trade-centre system during the past thirty years. It also focuses on particular factors that may have had a greater influence in some areas of the province than others, or on some types of communities than others.  
MS MU PL PR SC

### Résultats du scrutin accompagnés de statistiques documentées : élections partielles de 1988, élection générale de 1990

Toronto : Directeur général des élections, 1990. xxvii, 592 p. *Bilingue (Election returns with statistics from the...)*. CSI 56146 100. ISSN 0847-3927  
MICROLOG 92-05480 7 fiche

Ce document présente le résultat du scrutin de l'élection partielle qui a eu lieu dans la circonscription électorale de London-Nord, le 31 mars 1988, l'élection partielle qui a eu lieu dans la circonscription électorale de Welland-

Thorold, le 3 novembre 1988, et, l'élection générale qui a eu lieu le 6 septembre 1990. Les données sont présentées par ordre alphabétique des circonscriptions électorales et sont accompagnées de statistiques documentées.  
ON PA PR ST

### Results : seat belt survey, 1991

St. John's : Dept. of Works, Services and Transportation, 1991. 23 p. (Research report ; no. 43) CSI 48114.003.  
MICROLOG 92-02162 1 fiche

This survey was conducted seven months after the survey conducted by Transport Canada. A total of 2654 vehicles were surveyed to see who used the shoulder harness. Data was compared by age and sex for different areas of the Province. The goals of this program were to reach 80 percent by 1990 and 95 percent wearing rate by 1995.  
AP PR SC ST TR

### Results of 1987 water quality objectives compliance monitoring of the International Saint John River Basin

by K.G. MacKeigan and H.S. Bailey. Moncton, N.B. : Inland Waters Directorate, Atlantic Region, Water Quality Branch, 1991. v, 50 p. : ill. Bibliogr.  
MICROLOG 92-00665 1 fiche

This report compares the water quality data collected in the international St. John River between October 1986 and March 1988 with the water quality objectives for temperature, dissolved oxygen, pH, phosphorus, non-filterable residue, aluminum, copper, lead, zinc, and mercury. Data resulting from the grab sampling of 11 sites in the basin on 10 separate occasions were compared to the established safe and acute objectives.  
AP CA EV SC

### Results of 1988 water quality objectives compliance monitoring of the International Saint John River Basin

by H.S. Bailey. Moncton, N.B. : Environment Canada, Conservation and Protection, Inland Waters Directorate, Atlantic Region, Water Quality Branch, 1991. v, 57 p. : ill. Bibliogr. CSI 22451.004.  
MICROLOG 92-04272 1 fiche

This report presents the analytical results for the samples collected during the 1988 calendar year as part of an on-going monitoring program carried out by the Water Quality Branch of Environment Canada in the International Saint John River Basin. The data collected for the 11 sites which make up the network were compared with the water quality objectives for water temperature, dissolved oxygen, pH, extractable and dissolved aluminum, total and dissolved phosphorus, non-filterable residue, extractable copper, extractable zinc, extractable lead, and extractable mercury.  
AP CA EV NR SC

### Results of a rock geochemical study in the area of the Rod Cu-Zn deposit, Snow Lake, Manitoba

by K.J. Ferreira and M.A.F. Fedikow. Winnipeg : Manitoba Energy and Mines, Geological Services, 1991. vi, 43 p. : ill., maps. Bibliogr. (Economic geology report ; ER91-1)  
MICROLOG 92-03108 1 fiche

The area overlying the Rod Copper-Zinc massive sulphide deposit in Churchill Province in northern Manitoba was selected for mercury vapour, humus, and rock geochemical surveys as part of mineral deposit programming over two weeks in 1990. This report describes the regional and local geology of the area; the sample collection, preparation, and analysis; and discusses the sulphide selective dissolution, the



geochemical anomalies, and the rock, humus and vapour surveys.  
MS NR PR PS SC

# **Results of comparative model tests with a conceptual hull form and the original R-class icebreaker**

prepared by Donald Carter ; for Transportation Development Centre, Policy and Coordination Group, Transport Canada. Ste Foy, Que. : Donald Carter & Associates, 1990. xi, 39 p. : ill. Bibliogr.

MICROLOG 92-00983 1 fiche

This report documents the results of a model test program to ascertain the icebreaking efficiency, ice clearing ability, open water resistance, and sea-keeping performance of a hull form which was generated by software. A test program was devised using the existing model of the original R-class ice-breaker to act as the benchmark against which the performance of the conceptual bow form could be compared. The model tests were carried out in both the ice tank and the towing tank at the Institute for Marine Dynamics in St. John's, Newfoundland during April 1990. Calm water resistance and seakeeping experiments were performed in the towing tank, and level ice resistance and presawn ice resistance experiments were performed in the ice tank.  
CA SC TR

# **Results of experiments to document the phytotoxicity of black liquor**

by W.D. McIveen. Toronto : Environment Ontario, Air Resources Branch, 1991. 6 p. : ill. (Report ; ARB-083-91-PHYTO) ISBN 0-7729-8852-8  
MICROLOG 92-03198 1 fiche

The production of paper products in the Kraft process involves the removal of lignin from the pulpwood, leaving the desirable cellulose component. This process requires digestion of the wood in a combination of sodium sulphide and sodium hydroxide, known as 'white liquor'. As the process proceeds, the white liquor acquires substantial quantities of lignins and other materials and is called 'black liquor'. The black liquor is of variable consistency and concentration at different stages of the process and is a waste product which is toxic to vegetation at high levels. This report is a summary of information derived to date on the phytotoxicity of black liquor seeping from a holding lagoon at a container board recycling plant at Trenton. A sample of the black liquor was used in tests which included greenhouse exposures of growing plants and of germination tests in the laboratory.  
ON PR PS SC

# **Results of forest insect and disease surveys in the Algonquin Region of Ontario, 1987**

by R.J. Sajan and B.E. Smith. Sault Ste. Marie, Ont. : Forestry Canada, Ontario Region, Great Lakes Forestry Centre, 1988. 60 p. : ill., maps. (Miscellaneous report ; no. 74) Carried out in cooperation with the Ontario Ministry of Natural Resources. CSI 22332.009. ISSN 0832-7130 ISBN 0-662-16198-X  
MICROLOG 92-05233 1 fiche

Report for 1987 summarizing forest damage by insects, diseases and abiotic agents in the Algonquin Region of Ontario. Included are summaries of forest decline and dieback evaluations as well as special surveys, infestation forecasts and miscellaneous pests in the forest districts of Parry Sound, Bracebridge, Algonquin Park, Pembroke, Minden and Bancroft. Textual descriptions of pest conditions are accompanied by maps and statistical tables. Pests covered include webworms, budworms, gypsy moths, tent caterpillars, sawflies, canker, root rot, and other diseases. Abiotic damage reported on

covers blowdown, drought, frost, hail, and winter drying. Forest health reports and special surveys are also described.  
CA FO ON SC

# **Results of forest insect and disease surveys in the Algonquin Region of Ontario, 1990**

by C.G. Jones and P.M. Bolan. Sault Ste. Marie, Ont. : Forestry Canada, Ontario Region, Great Lakes Forestry Centre, 1991. 46 p. : ill., maps. (Miscellaneous report ; no. 104) Carried out in cooperation with the Ontario Ministry of Natural Resources. CSI 22332.009. ISSN 0832-7130 ISBN 0-662-18914-0  
MICROLOG 92-05232 1 fiche

Report for 1990 summarizing forest damage by insects, diseases and abiotic agents in the Algonquin Region of Ontario. Included are summaries of forest decline and dieback evaluations as well as special surveys, infestation forecasts and miscellaneous pests in the forest districts of Parry Sound, Bracebridge, Algonquin Park, Pembroke, Minden and Bancroft. Textual descriptions of pests are accompanied by maps and statistical tables. Pests covered include webworms, budworms, gypsy moths, tent caterpillars, sawflies, canker, root rot, and other diseases. Abiotic damage reported on covers foliar discoloration and dieback, frost, wind damage, winter browning, and road salt damage. Forest health reports and special surveys are also described.  
CA FO ON SC

# **Results of forest insect and disease surveys in the Algonquin Region of Ontario, 1991**

by C.G. Jones and P.M. Bolan. Sault Ste. Marie, Ont. : Forestry Canada, Ontario Region, Great Lakes Forestry Centre, 1992. 32 p. : maps. (Miscellaneous report ; no. 117) Carried out in cooperation with the Ontario Ministry of Natural Resources. CSI 22332.009. ISSN 0832-7130 ISBN 0-662-19434-9  
MICROLOG 92-05236 1 fiche

Report for 1991 summarizing forest damage by insects, diseases and abiotic agents in the Algonquin Region of Ontario. Included are summaries of forest decline and dieback evaluations as well as special surveys, infestation forecasts and miscellaneous pests in the forest districts of Parry Sound, Bracebridge, Algonquin Park, Pembroke, Minden and Bancroft. Textual descriptions of pests are accompanied by maps and statistical tables. Pests covered include webworms, budworms, gypsy moths, tent caterpillars, sawflies, canker, root rot, and other diseases. Abiotic damage reported on covers forest decline and road salt damage. Forest health reports and special surveys are also described.  
CA FO ON SC

# **Results of forest insect and disease surveys in the Central Region of Ontario, 1987**

by W.D. Biggs, R.J. Sajan and H. Brodersen. Sault Ste. Marie, Ont. : Forestry Canada, Ontario Region, Great Lakes Forestry Centre, 1988. 32 p. : ill., maps. (Miscellaneous report ; no. 75) Carried out in cooperation with the Ontario Ministry of Natural Resources. CSI 22332.006. ISSN 0832-7130 ISBN 0-662-16199-8  
MICROLOG 92-05259 1 fiche

Report for 1987 summarizing forest damage by insects, diseases and abiotic agents in the Central Region of Ontario. Included are summaries of forest decline and dieback evaluations as well as special surveys, infestation forecasts and miscellaneous pests in the forest districts of Huronia, Lindsay, Cambridge, Maple and Niagara. Textual descriptions of pests are accompanied by maps and statistical tables. Pest conditions covered

include webworms, gypsy moths, budworms, tent caterpillars, weevils, blight, canker, and other diseases and insects. Abiotic damage reported on covers drought, and salt damage. Forest health reports and special surveys are also described.  
CA FO ON SC

# **Results of forest insect and disease surveys in the Central Region of Ontario, 1989**

by W.D. Biggs, C.G. Jones and E.J. Czerwinski. Sault Ste. Marie, Ont. : Forestry Canada, Ontario Region, Great Lakes Forestry Centre, 1990. 35 p. : maps. (Miscellaneous report ; no. 90) Carried out in cooperation with the Ontario Ministry of Natural Resources. CSI 22332.006. ISSN 0832-7130 ISBN 0-662-17926-9  
MICROLOG 92-05258 1 fiche

Report for 1989 summarizing forest damage by insects, diseases and abiotic agents in the Central Region of Ontario. Included are summaries of forest decline and dieback evaluations as well as special surveys, infestation forecasts and miscellaneous pests in the forest districts of Huronia, Lindsay, Cambridge, Maple and Niagara. Textual descriptions of pests are accompanied by maps and statistical tables. Pest conditions covered include gypsy moths, budworms, tent caterpillars, blight, canker, and other diseases and insects. Abiotic damage reported on concentrates on drought. Forest health reports and special surveys are also described.  
CA FO ON SC

# **Results of forest insect and disease surveys in the Central Region of Ontario, 1990**

by W.D. Biggs, C.G. Jones and E.J. Czerwinski. Sault Ste. Marie, Ont. : Forestry Canada, Ontario Region, Great Lakes Forestry Centre, 1991. 31 p. : maps. (Miscellaneous report ; no. 103) Carried out in cooperation with the Ontario Ministry of Natural Resources. CSI 22332.006. ISSN 0832-7130 ISBN 0-662-18913-2  
MICROLOG 92-05257 1 fiche

Report for 1990 summarizing forest damage by insects, diseases and abiotic agents in the Central Region of Ontario. Included are summaries of forest decline and dieback evaluations as well as special surveys, infestation forecasts and miscellaneous pests in the forest districts of Huronia, Lindsay, Cambridge, Maple and Niagara. Textual descriptions of pests are accompanied by maps and statistical tables. Pest conditions covered include gypsy moths, budworms, tent caterpillars, canker, and other diseases and insects. Abiotic damage reported on concentrates on drought. Forest health reports and special surveys are also described.  
CA FO ON SC

# **Results of forest insect and disease surveys in the Central Region of Ontario, 1991**

by W.D. Biggs, C.G. Jones and E.J. Czerwinski. Sault Ste. Marie, Ont. : Forestry Canada, Ontario Region, Great Lakes Forestry Centre, 1992. 21 p. : maps. (Miscellaneous report ; no. 115) Carried out in cooperation with the Ontario Ministry of Natural Resources. CSI 22332.006. ISSN 0832-7130 ISBN 0-662-19432-2  
MICROLOG 92-05256 1 fiche

Report for 1991 summarizing forest damage by insects, diseases and abiotic agents in the Central Region of Ontario. Included are summaries of forest decline and dieback evaluations as well as special surveys, infestation forecasts and miscellaneous pests in the forest districts of Huronia, Lindsay, Cambridge, Maple and Niagara. Textual descriptions of pests are accompanied by maps



and statistical tables. Pest conditions covered include webworms, gypsy moths, budworms, tent caterpillars, weevils, Dutch elm disease, blight, canker, and other diseases and insects. Abiotic damage reported on covers drought, and leaf scorch. Forest health reports and special surveys are also described.  
CA FO ON SC

#### Results of forest insect and disease surveys in the Eastern Region of Ontario, 1987

by A. Keizer. Sault Ste. Marie, Ont. : Forestry Canada, Ontario Region, Great Lakes Forestry Centre, 1988. 47 p. : ill., maps. (Miscellaneous report ; no. 81) *Carried out in cooperation with the Ontario Ministry of Natural Resources. CSI 22332.010. ISSN 0832-7130 ISBN 0-662-16245-5 MICROLOG 92-05213 1 fiche*

Report for 1987 summarizing forest damage by insects, diseases and abiotic agents in the Eastern Region of Ontario. Included are summaries of forest decline and dieback evaluations as well as special surveys, infestation forecasts and miscellaneous pests in the forest districts of Napanee, Tweed, Carleton Place, Cornwall and Brockville. Textual descriptions of pests are accompanied by maps and statistical tables. Pests covered include birch leafminers, spruce budworm, gypsy moths, tent caterpillars, canker, needle rust, bark diseases, and leaf spot. Abiotic damage described in this report covers drought, frost injury, and snow and ice damage. Forest health reports and special surveys are also described.  
CA FO ON SC

#### Results of forest insect and disease surveys in the Eastern Region of Ontario, 1988

by A. Keizer. Sault Ste. Marie, Ont. : Forestry Canada, Ontario Region, Great Lakes Forestry Centre, 1989. 40 p. : ill., maps. (Miscellaneous report ; no. 89) *Carried out in cooperation with the Ontario Ministry of Natural Resources. CSI 22332.010. ISSN 0832-7130 ISBN 0-662-16716-3 MICROLOG 92-05214 1 fiche*

Report for 1988 summarizing forest damage by insects, diseases and abiotic agents in the Eastern Region of Ontario. Included are summaries of forest decline and dieback evaluations as well as special surveys, infestation forecasts and miscellaneous pests in the forest districts of Napanee, Tweed, Carleton Place, Cornwall and Brockville. Textual descriptions of pests are accompanied by maps and statistical tables. Pests covered include cedar leafminer complex, spruce budworm, gypsy moths, tent caterpillars, canker, needle rust, bark diseases, and leaf spot. Abiotic damage described in this report concentrates on drought. Forest health reports and special surveys are also described.  
CA FO ON SC

#### Results of forest insect and disease surveys in the Eastern Region of Ontario, 1989

by A. Keizer. Sault Ste. Marie, Ont. : Forestry Canada, Ontario Region, Great Lakes Forestry Centre, 1990. 37 p. : ill., maps. (Miscellaneous report ; no. 93) *Carried out in cooperation with the Ontario Ministry of Natural Resources. CSI 22332.010. ISSN 0832-7130 ISBN 0-662-17929-3 MICROLOG 92-05238 1 fiche*

Report for 1989 summarizing forest damage by insects, diseases and abiotic agents in the Eastern Region of Ontario. Included are summaries of forest decline and dieback evaluations as well as special surveys, infestation forecasts and miscellaneous pests in the forest districts of Napanee, Tweed, Carleton Place, Cornwall and Brockville. Textual

descriptions of pests are accompanied by maps and statistical tables. Pests covered include cedar leafminer complex, spruce budworm, gypsy moths, tent caterpillars, canker, needle rust, bark diseases, and leaf spot. Abiotic damage described in this report concentrates on cedar browning. Forest health reports and special surveys are also described.  
CA FO ON SC

#### Results of forest insect and disease surveys in the Eastern Region of Ontario, 1990

by A. Keizer. Sault Ste. Marie, Ont. : Forestry Canada, Ontario Region, Great Lakes Forestry Centre, 1991. 40 p. : ill., maps. (Miscellaneous report ; no. 107) *Carried out in cooperation with the Ontario Ministry of Natural Resources. CSI 22332.010. ISSN 0832-7130 ISBN 0-662-18917-5 MICROLOG 92-05234 1 fiche*

Report for 1990 summarizing forest damage by insects, diseases and abiotic agents in the Eastern Region of Ontario. Included are summaries of forest decline and dieback evaluations as well as special surveys, infestation forecasts and miscellaneous pests in the forest districts of Napanee, Tweed, Carleton Place, Cornwall and Brockville. Textual descriptions of pests are accompanied by maps and statistical tables. Pests covered include cedar leafminer complex, spruce budworm, gypsy moths, tent caterpillars, canker, needle rust, bark diseases, and leaf spot. Abiotic damage described in this report concentrates on drought and tree diebacks. Forest health reports and special surveys are also described.  
CA FO ON SC

#### Results of forest insect and disease surveys in the Eastern Region of Ontario, 1991

by A. Keizer. Sault Ste. Marie, Ont. : Forestry Canada, Ontario Region, Great Lakes Forestry Centre, 1992. 22 p. : ill., maps. (Miscellaneous report ; no. 110) *Carried out in cooperation with the Ontario Ministry of Natural Resources. CSI 22332.010. ISSN 0832-7130 ISBN 0-662-19427-6 MICROLOG 92-05235 1 fiche*

Report for 1991 summarizing forest damage by insects, diseases and abiotic agents in the Eastern Region of Ontario. Included are summaries of forest decline and dieback evaluations as well as special surveys, infestation forecasts and miscellaneous pests in the forest districts of Napanee, Tweed, Carleton Place, Cornwall and Brockville. Textual descriptions of pests are accompanied by maps and statistical tables. Pests covered include cedar leafminer complex, spruce budworm, gypsy moths, tent caterpillars, canker, needle rust, bark diseases, and leaf spot. Abiotic damage described in this report concentrates on drought. Forest health reports are also given.  
CA FO ON SC

#### Results of forest insect and disease surveys in the North Central Region of Ontario, 1988

by H.J. Evans and S. Melbourne. Sault Ste. Marie, Ont. : Forestry Canada, Ontario Region, Great Lakes Forestry Centre, 1989. 42 p. : maps. (Miscellaneous report ; no. 83) *Carried out in cooperation with the Ontario Ministry of Natural Resources. CSI 22332.005. ISSN 0832-7130 ISBN 0-662-16710-4 MICROLOG 92-05260 1 fiche*

Report for 1988 summarizing forest damage by insects, diseases and abiotic agents in the North Central Region of Ontario. Included are summaries of forest decline and dieback evaluations as well as special surveys, infestation forecasts and miscellaneous pests in the forest districts of Atikokan, Geraldton,

Nipigon, Terrace Bay and Thunder Bay. Textual descriptions of pests are accompanied by maps and statistical tables. Pest conditions covered include budworms, tent caterpillars, weevils, sawflies, root rot, rust, canker, and other diseases and insects. Abiotic damage reported on covers blowdown. Forest health reports and special surveys are also described.  
CA FO ON SC

#### Results of forest insect and disease surveys in the North Central Region of Ontario, 1990

by H.J. Evans and S. Melbourne. Sault Ste. Marie, Ont. : Forestry Canada, Ontario Region, Great Lakes Forestry Centre, 1991. 42 p. : ill., maps. (Miscellaneous report ; no. 106) *Carried out in cooperation with the Ontario Ministry of Natural Resources. CSI 22332.005. ISSN 0832-7130 ISBN 0-662-18916-7 MICROLOG 92-05261 1 fiche*

Report for 1990 summarizing forest damage by insects, diseases and abiotic agents in the North Central Region of Ontario. Included are summaries of forest decline and dieback evaluations as well as special surveys, infestation forecasts and miscellaneous pests in the forest districts of Atikokan, Geraldton, Nipigon, Terrace Bay and Thunder Bay. Textual descriptions of pests are accompanied by maps and statistical tables. Pest conditions covered include budworms, tent caterpillars, weevils, sawflies, root rot, rust, canker, and other diseases and insects. Abiotic damage reported on covers blowdown, frost and winter drying. Forest health reports and special surveys are also described.  
CA FO ON SC

#### Results of forest insect and disease surveys in the North Central Region of Ontario, 1991

by H.J. Evans and S. Melbourne. Sault Ste. Marie, Ont. : Forestry Canada, Ontario Region, Great Lakes Forestry Centre, 1992. 29 p. : maps. (Miscellaneous report ; no. 112) *Carried out in cooperation with the Ontario Ministry of Natural Resources. CSI 22332.005. ISSN 0832-7130 ISBN 0-662-19429-2 MICROLOG 92-05255 1 fiche*

Report for 1991 summarizing forest damage by insects, diseases and abiotic agents in the North Central Region of Ontario. Included are summaries of forest decline and dieback evaluations as well as special surveys, infestation forecasts and miscellaneous pests in the forest districts of Atikokan, Geraldton, Nipigon, Terrace Bay and Thunder Bay. Textual descriptions of pests are accompanied by maps and statistical tables. Pest conditions covered include budworms, tent caterpillars, weevils, sawflies, root rot, rust, canker, and other diseases and insects. Abiotic damage reported on covers drought and dieback. Forest health reports and special surveys are also described.  
CA FO ON SC

#### Results of forest insect and disease surveys in the Northeastern Region of Ontario, 1987

by D.C. Constable...et al. Sault Ste. Marie, Ont. : Forestry Canada, Ontario Region, Great Lakes Forestry Centre, 1988. 52 p. : ill., maps. (Miscellaneous report ; no. 76) *Carried out in cooperation with the Ontario Ministry of Natural Resources. CSI 22332.007. ISSN 0832-7130 ISBN 0-662-16200-5 MICROLOG 92-05226 1 fiche*

Report for 1987 summarizing forest damage by insects, diseases and abiotic agents in the Northeastern Region of Ontario. Included are summaries of forest decline and dieback evaluations as well as special surveys,



infestation forecasts and miscellaneous pests in the forest districts of Wawa, Sault Ste. Marie, Blind River, Espanola, Sudbury, Temagami and North Bay. Textual descriptions of pests are accompanied by maps and statistical tables. Pest conditions covered include budworms, tent caterpillars, weevils, sawflies, root rot, rust, canker, and other diseases. Abiotic damage reported on covers drought, and frost. Forest health reports and special surveys are also described.

CA FO ON SC

#### Results of forest insect and disease surveys in the Northeastern Region of Ontario, 1990

by D.C. Constable...et al. Sault Ste. Marie, Ont. : Forestry Canada, Ontario Region, Great Lakes Forestry Centre, 1991. 44 p. : ill., maps. (Miscellaneous report ; no. 100) *Carried out in cooperation with the Ontario Ministry of Natural Resources.* CSI 22332.007. ISSN 0832-7130 ISBN 0-662-18910-8 MICROLOG 92-05227 1 fiche

Report for 1990 summarizing forest damage by insects, diseases and abiotic agents in the Northeastern Region of Ontario. Included are summaries of forest decline and dieback evaluations as well as special surveys, infestation forecasts and miscellaneous pests in the forest districts of Wawa, Sault Ste. Marie, Blind River, Espanola, Sudbury, Temagami and North Bay. Textual descriptions of pests are accompanied by maps and statistical tables. Pest conditions covered include budworms, tent caterpillars, weevils, sawflies, gypsy moths, root rot, rust, canker, and other diseases. Abiotic damage reported on covers leaf scorch, salt, winter drying and snow. Forest health reports and special surveys are also described.

CA FO ON SC

#### Results of forest insect and disease surveys in the Northeastern Region of Ontario, 1991

by D.C. Constable...et al. Sault Ste. Marie, Ont. : Forestry Canada, Ontario Region, Great Lakes Forestry Centre, 1992. 38 p. : ill., maps. (Miscellaneous report ; no. 114) *Carried out in cooperation with the Ontario Ministry of Natural Resources.* CSI 22332.007. ISSN 0832-7130 ISBN 0-662-19431-4 MICROLOG 92-05225 1 fiche

Report for 1991 summarizing forest damage by insects, diseases and abiotic agents in the Northeastern Region of Ontario. Included are summaries of forest decline and dieback evaluations as well as special surveys, infestation forecasts and miscellaneous pests in the forest districts of Wawa, Sault Ste. Marie, Blind River, Espanola, Sudbury, Temagami and North Bay. Textual descriptions of pests are accompanied by maps and statistical tables. Pest conditions covered include budworms, tent caterpillars, weevils, sawflies, gypsy moths, root rot, rust, canker, and other diseases. Abiotic damage reported on covers drought, leaf scorch, salt, winter drying and wind. Forest health reports and special surveys are also described.

CA FO ON SC

#### Results of forest insect and disease surveys in the Northern Region of Ontario, 1987

by L.S. MacLeod, V. Jansons and S. Payne. Sault Ste. Marie, Ont. : Forestry Canada, Ontario Region, Great Lakes Forestry Centre, 1988. 37 p. : ill., maps. (Miscellaneous report ; no. 78) *Carried out in cooperation with the Ontario Ministry of Natural Resources.* CSI 22332.003. ISSN 0832-7130 ISBN 0-662-16221-8 MICROLOG 92-05203 1 fiche

Report for 1987 summarizing forest damage by insects, diseases and abiotic agents in the Northern Region of Ontario. Included are summaries of forest decline and dieback evaluations as well as special surveys, infestation forecasts and miscellaneous pests in the forest districts of Moosonee, Hearst, Kapuskasing, Cochrane, Chapleau, Timmins, Kirkland Lake and Gogama. Textual descriptions of pests are accompanied by maps and statistical tables. Pest conditions covered include budworms, tent caterpillars, weevils, sawflies, root rot, rust, canker, and other diseases and insects. Abiotic damage reported on concentrates on frost injury. Forest health reports and special surveys are also described.

CA FO ON SC

#### Results of forest insect and disease surveys in the Northern Region of Ontario, 1988

by L.S. MacLeod, V. Jansons and S. Payne. Sault Ste. Marie, Ont. : Forestry Canada, Ontario Region, Great Lakes Forestry Centre, 1989. 38 p. : ill., maps. (Miscellaneous report ; no. 82) *Carried out in cooperation with the Ontario Ministry of Natural Resources.* CSI 22332.003. ISSN 0832-7130 ISBN 0-662-16709-0 MICROLOG 92-05198 1 fiche

Report for 1988 summarizing forest damage by insects, diseases and abiotic agents in the Northern Region of Ontario. Included are summaries of forest decline and dieback evaluations as well as special surveys, infestation forecasts and miscellaneous pests in the forest districts of Moosonee, Hearst, Kapuskasing, Cochrane, Chapleau, Timmins, Kirkland Lake and Gogama. Textual descriptions of pests are accompanied by maps and statistical tables. Pest conditions covered include budworms, tent caterpillars, weevils, sawflies, root rot, rust, canker, and other diseases and insects. Abiotic damage reported on concentrates on atrophic growth on spruce. Forest health reports and special surveys are also described.

CA FO ON SC

#### Results of forest insect and disease surveys in the Northern Region of Ontario, 1990

by W.A. Ingram, S. Payne and B.E. Smith. Sault Ste. Marie, Ont. : Forestry Canada, Ontario Region, Great Lakes Forestry Centre, 1991. 43 p. : ill., maps. (Miscellaneous report ; no. 102) *Carried out in cooperation with the Ontario Ministry of Natural Resources.* CSI 22332.003. ISSN 0832-7130 ISBN 0-662-18912-4 MICROLOG 92-05199 1 fiche

Report for 1990 summarizing forest damage by insects, diseases and abiotic agents in the Northern Region of Ontario. Included are summaries of forest decline and dieback evaluations as well as special surveys, infestation forecasts and miscellaneous pests in the forest districts of Moosonee, Hearst, Kapuskasing, Cochrane, Chapleau, Timmins, Kirkland Lake and Gogama. Textual descriptions of pests are accompanied by maps and statistical tables. Pest conditions covered include budworms, tent caterpillars, weevils, sawflies, root rot, rust, canker, and other diseases. Abiotic damage reported on covers blowdown, frost, and storm damage. Forest health reports and special surveys are also described.

CA FO ON SC

#### Results of forest insect and disease surveys in the Northern Region of Ontario, 1991

by W.A. Ingram, S. Payne and B.E. Smith. Sault Ste. Marie, Ont. : Forestry Canada, Ontario Region, Great Lakes Forestry Centre,

1992. 39 p. : ill., maps. (Miscellaneous report ; no. 111) *Carried out in cooperation with the Ontario Ministry of Natural Resources.* CSI 22332.003. ISSN 0832-7130 ISBN 0-662-19428-4 MICROLOG 92-05200 1 fiche

Report for 1991 summarizing forest damage by insects, diseases and abiotic agents in the Northern Region of Ontario. Included are summaries of forest decline and dieback evaluations as well as special surveys, infestation forecasts and miscellaneous pests in the forest districts of Moosonee, Hearst, Kapuskasing, Cochrane, Chapleau, Timmins, Kirkland Lake and Gogama. Textual descriptions of pests are accompanied by maps and statistical tables. Pest conditions covered include budworms, tent caterpillars, weevils, sawflies, root rot, rust, canker, and other diseases. Abiotic damage reported on covers drought, blowdown, frost, herbicide injury, and salt. Forest health reports and special surveys are also described.

CA FO ON SC

#### Results of forest insect and disease surveys in the Northwestern Region of Ontario, 1987

by C.G. Jones and E.J. Czerwinski. Sault Ste. Marie, Ont. : Forestry Canada, Ontario Region, Great Lakes Forestry Centre, 1988. 61 p. : ill., maps. (Miscellaneous report ; no. 77) *Carried out in cooperation with the Ontario Ministry of Natural Resources.* CSI 22332.004. ISSN 0832-7130 ISBN 0-662-16201-3 MICROLOG 92-05204 1 fiche

Report for 1987 summarizing forest damage by insects, diseases and abiotic agents in the Northwestern Region of Ontario. Included are summaries of forest decline and dieback evaluations as well as special surveys, infestation forecasts and miscellaneous pests in the forest districts of Dryden, Fort Frances, Ignace, Kenora, Red Lake, and Sioux Lookout. Textual descriptions of pests are accompanied by maps and statistical tables. Pest conditions covered include budworms, tent caterpillars, weevils, sawflies, root rot, rust, blight, and other diseases. Abiotic damage reported on covers frost and wind damage. Forest health reports and special surveys are also described.

CA FO ON SC

#### Results of forest insect and disease surveys in the Northwestern Region of Ontario, 1988

by C.G. Jones and E.J. Czerwinski. Sault Ste. Marie, Ont. : Forestry Canada, Ontario Region, Great Lakes Forestry Centre, 1989. 49 p. : ill., maps. (Miscellaneous report ; no. 87) *Carried out in cooperation with the Ontario Ministry of Natural Resources.* CSI 22332.004. MICROLOG 92-05201 1 fiche

Report for 1988 summarizing forest damage by insects, diseases and abiotic agents in the Northwestern Region of Ontario. Included are summaries of forest decline and dieback evaluations as well as special surveys, infestation forecasts and miscellaneous pests in the forest districts of Dryden, Fort Frances, Ignace, Kenora, Red Lake, and Sioux Lookout. Textual descriptions of pests are accompanied by maps and statistical tables. Pest conditions covered include budworms, tent caterpillars, weevils, sawflies, root rot, rust, and other diseases. Abiotic damage reported on covers blowdown. Forest health reports and special surveys are also described.

CA FO ON SC

#### Results of forest insect and disease surveys in the Northwestern Region of Ontario, 1989

by R.J. Sajan and H. Brodersen. Sault Ste.



Marie, Ont. : Forestry Canada, Ontario Region, Great Lakes Forestry Centre, 1989. 46 p. : ill., maps. (Miscellaneous report ; no. 95) Carried out in cooperation with the Ontario Ministry of Natural Resources. CSI 22332.004. ISSN 0832-7130 ISBN 0-662-17931-5  
MICROLOG 92-05197 1 fiche

Report for 1989 summarizing forest damage by insects, diseases and abiotic agents in the Northwestern Region of Ontario. Included are summaries of forest decline and dieback evaluations as well as special surveys, infestation forecasts and miscellaneous pests in the forest districts of Dryden, Fort Frances, Ignace, Kenora, Red Lake, and Sioux Lookout. Textual descriptions of pests are accompanied by maps and statistical tables. Pest conditions covered include budworms, tent caterpillars, weevils, leaf diseases, blight, and other diseases. Abiotic damage reported on covers winter drying and drought. Forest health reports and special surveys are also described.

CA FO ON SC

### Results of forest insect and disease surveys in the Northwestern Region of Ontario, 1990

by R.J. Sajan and H. Brodersen. Sault Ste. Marie, Ont. : Forestry Canada, Ontario Region, Great Lakes Forestry Centre, 1991. 43 p. : maps. (Miscellaneous report ; no. 101) Carried out in cooperation with the Ontario Ministry of Natural Resources. CSI 22332.004. ISSN 0832-7130 ISBN 0-662-18911-6  
MICROLOG 92-05195 1 fiche

Report for 1990 summarizing forest damage by insects, diseases and abiotic agents in the Northwestern Region of Ontario. Included are summaries of forest decline and dieback evaluations as well as special surveys, infestation forecasts and miscellaneous pests in the forest districts of Dryden, Fort Frances, Ignace, Kenora, Red Lake, and Sioux Lookout. Textual descriptions of pests are accompanied by maps and statistical tables. Pest conditions covered include budworms, tent caterpillars, weevils, sawflies, Dutch elm disease, rusts, blight, and other diseases. Abiotic damage reported on covers blowdown, and drought. Forest health reports and special surveys are also described.

CA FO ON SC

### Results of forest insect and disease surveys in the Northwestern Region of Ontario, 1991

by R.J. Sajan and H. Brodersen. Sault Ste. Marie, Ont. : Forestry Canada, Ontario Region, Great Lakes Forestry Centre, 1992. 37 p. : ill., maps. (Miscellaneous report ; no. 116) Carried out in cooperation with the Ontario Ministry of Natural Resources. CSI 22332.004. ISSN 0832-7130 ISBN 0-662-19433-0  
MICROLOG 92-05196 1 fiche

Report for 1991 summarizing forest damage by insects, diseases and abiotic agents in the Northwestern Region of Ontario. Included are summaries of forest decline and dieback evaluations as well as special surveys, infestation forecasts and miscellaneous pests in the forest districts of Dryden, Fort Frances, Ignace, Kenora, Red Lake, and Sioux Lookout. Textual descriptions of pests are accompanied by maps and statistical tables. Pest conditions covered include budworms, tent caterpillars, weevils, sawflies, root rot, rust, blight, and other diseases. Abiotic damage reported on covers blowdown, drought and hail. Forest health reports and special surveys are also described.

CA FO ON SC

### Results of forest insect and disease surveys in the Southwestern Region of Ontario, 1987

by H. Brodersen and W.D. Biggs. Sault Ste. Marie, Ont. : Forestry Canada, Ontario Region, Great Lakes Forestry Centre, 1988. 25 p. : maps. (Miscellaneous report ; no. 80) Carried out in cooperation with the Ontario Ministry of Natural Resources. CSI 22332.008. ISSN 0832-7130 ISBN 0-662-16223-4  
MICROLOG 92-05237 1 fiche

Report for 1987 summarizing forest damage by insects, diseases and abiotic agents in the Southwestern Region of Ontario. Included are summaries of forest decline and dieback evaluations as well as special surveys, infestation forecasts and miscellaneous pests in the forest districts of Owen Sound, Wingham, Chatham, Aylmer and Simcoe. Textual descriptions of pests are accompanied by maps and statistical tables. Pest conditions covered include cedar leafminers, budworms, gypsy moths, tent caterpillars, webworms, canker, blight, and other diseases. Abiotic damage reported on covers leaf scorch, frost, salt and winter drying. Forest health reports and special surveys are also described.

CA FO ON SC

### Results of forest insect and disease surveys in the Southwestern Region of Ontario, 1988

by H. Brodersen and W.D. Biggs. Sault Ste. Marie, Ont. : Forestry Canada, Ontario Region, Great Lakes Forestry Centre, 1989. 26 p. : maps. (Miscellaneous report ; no. 88) Carried out in cooperation with the Ontario Ministry of Natural Resources. CSI 22332.008. ISSN 0832-7130 ISBN 0-662-16715-5  
MICROLOG 92-05231 1 fiche

Report for 1988 summarizing forest damage by insects, diseases and abiotic agents in the Southwestern Region of Ontario. Included are summaries of forest decline and dieback evaluations as well as special surveys, infestation forecasts and miscellaneous pests in the forest districts of Owen Sound, Wingham, Chatham, Aylmer and Simcoe. Textual descriptions of pests are accompanied by maps and statistical tables. Pest conditions covered include leafminers, budworms, gypsy moths, tent caterpillars, canker, blight, and other diseases. Abiotic damage reported on covers drought and winter drying. Forest health reports and special surveys are also described.

CA FO ON SC

### Results of forest insect and disease surveys in the Southwestern Region of Ontario, 1989

by E.J. Czerwinski and W.D. Biggs. Sault Ste. Marie, Ont. : Forestry Canada, Ontario Region, Great Lakes Forestry Centre, 1990. 37 p. : maps. (Miscellaneous report ; no. 91) Carried out in cooperation with the Ontario Ministry of Natural Resources. CSI 22332.008. ISSN 0832-7130 ISBN 0-662-17927-7  
MICROLOG 92-05230 1 fiche

Report for 1989 summarizing forest damage by insects, diseases and abiotic agents in the Southwestern Region of Ontario. Included are summaries of forest decline and dieback evaluations as well as special surveys, infestation forecasts and miscellaneous pests in the forest districts of Owen Sound, Wingham, Chatham, Aylmer and Simcoe. Textual descriptions of pests are accompanied by maps and statistical tables. Pest conditions covered include leafminers, budworms, gypsy moths, tent caterpillars, sawflies, canker, blight, and other diseases. Abiotic damage reported on covers leaf scorch and needle drop. Forest health reports and special surveys are also described.

CA FO ON SC

### Results of forest insect and disease surveys in the Southwestern Region of Ontario, 1990

by E.J. Czerwinski and W.D. Biggs. Sault Ste. Marie, Ont. : Forestry Canada, Ontario Region, Great Lakes Forestry Centre, 1991. 32 p. : maps. (Miscellaneous report ; no. 105) Carried out in cooperation with the Ontario Ministry of Natural Resources. CSI 22332.008. ISSN 0832-7130 ISBN 0-662-18915-9  
MICROLOG 92-05229 1 fiche

Report for 1990 summarizing forest damage by insects, diseases and abiotic agents in the Southwestern Region of Ontario. Included are summaries of forest decline and dieback evaluations as well as special surveys, infestation forecasts and miscellaneous pests in the forest districts of Owen Sound, Wingham, Chatham, Aylmer and Simcoe. Textual descriptions of pests are accompanied by maps and statistical tables. Pest conditions covered include cedar leafminers, budworms, gypsy moths, tent caterpillars, sawflies, canker, blight, and other diseases. Abiotic damage reported on covers cold, ice and wind damage. Forest health reports and special surveys are also described.

CA FO ON SC

### Results of forest insect and disease surveys in the Southwestern Region of Ontario, 1991

by E.J. Czerwinski and W.D. Biggs. Sault Ste. Marie, Ont. : Forestry Canada, Ontario Region, Great Lakes Forestry Centre, 1992. 21 p. : maps. (Miscellaneous report ; no. 113) Carried out in cooperation with the Ontario Ministry of Natural Resources. CSI 22332.008. ISSN 0832-7130 ISBN 0-662-19430-6  
MICROLOG 92-05228 1 fiche

Report for 1991 summarizing forest damage by insects, diseases and abiotic agents in the Southwestern Region of Ontario. Included are summaries of forest decline and dieback evaluations as well as special surveys, infestation forecasts and miscellaneous pests in the forest districts of Owen Sound, Wingham, Chatham, Aylmer and Simcoe. Textual descriptions of pests are accompanied by maps and statistical tables. Pest conditions covered include webworms, budworms, gypsy moths, tent caterpillars, sawflies, canker, blight, and Dutch elm disease. Abiotic damage reported on covers leaf scorch. Forest health reports and special surveys are also described.

CA FO ON SC

### The Results of the 1989 Guide to Eating Ontario Sport Fish questionnaire

Ontario. Water Resources Branch. Toronto The Branch, 1990. v, 27 p. Bibliogr. ISBN 0-7729-7084-X  
MICROLOG 92-04296 1 fiche

This report addresses the results of a questionnaire associated with the 1989 Guide to Eating Ontario Sport Fish, with comparisons to some of the results in the 1986 questionnaire. A total of 913 responses to the 1989 questionnaire were received and used in the analysis, which covers the background of the respondents, guide awareness, fishing frequency and location, sport fish caught and consumed, consumption of sport fish and commercial fish, changes in fishing and fish-consuming habits, and use and suitability of the guidelines.

CU ON PR

### Résumé de l'évaluation de la viabilité d'une nouvelle fonderie de zinc ou de zinc et plomb au Nouveau-Brunswick

S.I. : Entente de coopération Canada/Nouveau-Brunswick sur le développement industriel, 1992. 18 p. Titre de la couv.: Assessing the viability of a new zinc or zinc-lead



*smelter in New Brunswick : précis exécutif.*  
CSI 32161.200F  
MICROLOG 92-05971 1 fiche

Cette étude a pour but d'évaluer les besoins concernant la capacité de fonte de zinc jusqu'en l'an 2000, de déterminer l'emplacement stratégique d'une nouvelle installation et d'examiner sous tous ses angles la rentabilité d'un tel projet. Sont envisagés, la construction de nouvelles fonderies ou l'expansion marginale d'installations existantes. Une attention particulière est portée à la viabilité d'une nouvelle fonderie au Nouveau-Brunswick.  
AP CA NR PR SC ST

#### Résumé des données recueillies au Canada lors d'inspections du circuit d'échappement de véhicules automobiles, 1986-90

par D. Cope. Ottawa : Environnement Canada, Service de la protection de l'environnement, 1992. x, 44 p. : ill. Bibliogr. (Rapport ; SPE 2/TS/7) L'éd. anglaise (A Summary of data from vehicle...) : 92-06319/1. ISBN 0-662-97577-4  
MICROLOG 92-06315 1 fiche

Ce document présente un résumé des données recueillies au Canada lors d'inspections du circuit d'échappement de véhicules automobiles (1986-1990). Y sont abordés les sujets suivants: les données de base; les données détaillées; les altérations; l'analyse des altérations; l'altération discutable - capuchons et scellés du carburateur; et, les émissions en régime de ralenti.  
● CA EV SC TR

#### Résumé des recherches, vol. 20, 1991

Canada. Agriculture Canada Station de recherches (Saint-Jean-sur-Richelieu, Québec). Saint-Jean-sur-Richelieu, Québec : la Station, 1991. xiv, 76 p. : ill. Bibliogr. CSI 22430.002  
MICROLOG 92-07146 1 fiche

Résumé des recherches dans les grandes divisions de la stations, les cultures fruitières, les cultures maraîchères, la génie et la chimie de l'agriculture, et la ferme de l'Assomption. Chaque sommaire comprend un résumé anglais, les références et la liste du personnel. Pour chaque division on donne aussi les projets en cours, les étudiant(e)s gradué(e)s, et les publications.  
AG CA QU SC

#### Résumé du plan d'entreprise, 1990-91 à 1994-95, budget de fonctionnement [et] budget d'investissement, 1990-91

Société du crédit agricole Canada. Ottawa : la Société, 1990. 37, 35 p. : ill. Bilingue (Summary of corporate plan...). CSI 22222.005  
MICROLOG 92-00429 1 fiche

Le plan d'entreprise de cette année reprend le plan d'entreprise de 1989-90. En somme, il fait le point sur les progrès de la SCA par rapport aux objectifs et aux échéances énoncées dans la décision de juillet 1988. Il examine donc l'analyse de l'environnement, les objectifs d'entreprise, le portefeuille de prêts SCA, le plan financier de 1990-91 à 1994-95, le budget de fonctionnement de 1990-91, et le budget d'investissement de 1990-91.  
AG CA CO SC

#### Résumé du plan d'entreprise, 1991-92 à 1995-96, budget de fonctionnement [et] budget d'investissement, 1991-92

Société du crédit agricole Canada. Ottawa : la Société, 1991. 29, 28 p. : ill. Bilingue (Summary of corporate plan...). CSI 22222.005  
MICROLOG 92-00430 1 fiche

Le Plan d'entreprise de 1991-92 est le prolongement des priorités énoncées dans le Plan d'entreprise de 1990-91. Il reprend la décision que le gouvernement a prise en juillet 1988 quant au rôle futur de la Société du crédit agricole (SCA), ainsi que les attentes de ce dernier face aux résultats financiers de la Société. Il se penche particulièrement sur l'analyse du contexte, la mission, les valeurs et les objectifs de la société, les enjeux et les stratégies opérationnelles, le plan financier de 1991-92 à 1995-96, le budget de fonctionnement de 1991-92, et le budget d'investissement de 1991-92.  
AG CA CO SC

#### Retirement saving : lexicon

Ottawa : Canadian Teachers' Federation, 1990. 66 p. Bibliogr. Bilingue (Epargne-retraite : lexique).  
MICROLOG 92-00961 1 fiche

This lexicon is a compilation of over 400 terms found in the federal income tax legislation and regulations with regard to retirement saving, and well as in the accompanying explanatory documents. It presents the English-French lexicon first, followed by an alphabetical index of the French terms.  
● CA CO ED

#### A Retrospective look at the development and expansion of the southwestern Gulf of St. Lawrence snow crab *Chionoecetes opilio* fishery

by Y.J. Chasson...et al. Moncton, N.B. : Dept. of Fisheries and Oceans, Gulf Fisheries Centre ; Shippagan, N.B. : Université de Moncton, Centre Universitaire de Shippagan, 1992. iv, 23 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1847) ISSN 0706-6457  
MICROLOG 92-04105 1 fiche

This report presents the results of a survey of the snow crab fishery in New Brunswick, which represents the largest group of fishermen in the southwestern Gulf of St. Lawrence. The survey was conducted with 49 fishermen in the spring and summer of 1989 to obtain information on the year they began fishing for snow crab; the type of permit; size and type of vessels; the year that radar, lights, sounders, electronic positioning systems, and communications systems were introduced; type and size of traps used and how they were used; distance from shore and time away from shore; length of fishing season; soaking time of traps; methods of storage on vessels; type of bait used; depth of fishing, other species caught, deliberately or not, and changes in the biology of the snow crabs caught.  
● AP CA CF FI SC

#### Rétrospective préliminaire de l'industrie minière au Nouveau-Brunswick, 1990

rédaCTRice: Barbara M.W. Carroll. Fredericton : Ministère des ressources naturelles et de l'énergie, Ressources minières, 1991. iv, 21 p. : ill., cartes géogr. (Référence ; 34) CSI 45113.004F  
MICROLOG 92-02663 1 fiche

Présente le Rapport préliminaire de l'industrie des minéraux du Nouveau-Brunswick. Y sont abordés les sujets suivants: exploration; mise en valeur des gisements; exploitation des mines, puits et carrières; statistiques sur les terrains miniers et l'exploration, 1990; production minière au Nouveau-Brunswick, 1990; géologie générale du Nouveau-Brunswick; propriétés minières du camp Bathurst, nord du Nouveau-Brunswick; claims miniers de la région de Trousers Lake, nord du Nouveau-Brunswick; propriétés minières du sud du Nouveau-Brunswick, claims miniers enregistrés; et, valeur de la production minière au Nouveau-Brunswick.  
AP NR PR PS SC

#### A Retrospective study of competition between paper birch and planted Douglas-fir

by S. Simard. Victoria : Forest Resource Development Agreement, 1990. vi, 19 p. : ill. Bibliogr. (FRDA report ; 147) ISSN 0835-0752 ISBN 0-7726-1246-3  
MICROLOG 92-04396 1 fiche

Study examining the effects of varying amounts of paper birch on growth of 7-11-year-old Douglas-fir in the Interior Cedar-Hemlock zone of the southern interior of B.C. Competitive interactions in five birch-dominated Douglas-fir plantations were retrospectively examined using a neighbourhood approach, where the size of target Douglas-fir was related to the density, size and proximity of neighbouring birch. The neighbourhood measures were chosen based on the assumption that paper birch affects Douglas-fir growth primarily through competition for light. Ecological competition thresholds identified at each site were the birch density at which competition began and Douglas-fir growth was limited, and the birch density at which Douglas-fir growth became independent of birch density.  
● BC CA FO SC

#### Réunions : vocabulaire

Ottawa : Fédération canadienne des enseignants et des enseignants, 1989. vi, 101 p. Bilingue (Meetings : vocabulary). ISBN 0-88989-218-0  
MICROLOG 92-00952 2 fiche

Parmi certains domaines d'activité, il en est un qui présente un intérêt universel, soit les réunions. Le sujet appelle une attention spéciale du point de vue de la langue pour la simple raison qu'il a engendré un vocabulaire spécialisé en évolution constante. Les entrées de ce document portent sur les types de réunions, le déroulement, les règles de procédure et les modalités organisationnelles. Elles comprennent les équivalents, les synonymes, le cas échéant, la définition de tous les termes, de même que des notes relatives à l'usage. Ce vocabulaire anglais-français et français-anglais est donc destiné à toutes les personnes qui dirigent des réunions, y participent ou rédigent des procès-verbaux.  
CA ED PA

#### Réunions de consultation sur la réorganisation des districts scolaires

Fredericton : Ministère de l'éducation, 1992 9 p. L'éd. anglaise (Consultation meetings on...) sur la même fiche  
MICROLOG 92-02742 1 fiche

Préparer les élèves à fonctionner dans une société démocratique comme des citoyens renseignés et responsables, à pouvoir affronter efficacement le monde du travail et à réaliser leur plein potentiel dans le monde complexe du 21<sup>e</sup> siècle constitue tout un défi. Ce document se penche précisément sur la réorganisation des districts scolaires en traitant de la structure organisationnelle proposée et de la dotation en personnel, dans le but de renseigner les consultations sur le sujet  
AP ED PR

#### Les Revendications territoriales autochtones -- Rév.

par W. Moss et P. Niemczak. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 28 p. Bibliogr. (Etude générale ; BP-237F) L'éd. anglaise (Aboriginal land claims issues) sur la même fiche. Révisé en juillet, 1991. ISBN 0-660-14537-5  
MICROLOG 92-05545 1 fiche

Les revendications territoriales autochtones vont bien au-delà des questions juridiques ayant strictement trait à l'existence des droits de propriété collectifs des autochtones. Les autochtones soutiennent qu'en plus des



questions de droits fonciers en suspens, une foule d'autres questions concernant leurs droits politiques ne sont pas encore réglées, bien qu'elles datent de l'époque coloniale, et qu'elles ont été largement méconnues depuis la Confédération. Ce document se penche précisément sur ce sujet, soit les revendications territoriales autochtones.  
CA NP

#### Revenus de bien-être social, 1990 : rapport

Conseil national du bien-être social (Canada).  
Ottawa : le Conseil, 1991. ii, 60 p. *L'éd. anglaise (Welfare incomes, 1990...)* : 92-01495/1. CSI 22251.005F. ISBN 0-662-97148-5  
MICROLOG 92-07504 1 fiche

Ce document présente le rapport du Conseil national du bien-être social pour 1990. Il se penche sur les revenus de bien-être social estimatifs de quatre types de ménages en 1991: une personne seule apte au travail, une personne seule handicapée, une famille monoparentale avec enfant âgé de deux ans, et une famille comptant deux parents et deux enfants âgés de dix et quinze ans.  
CA CO SA ST

#### Revenus de bien-être social, 1991 : rapport

Conseil national du bien-être social (Canada).  
Ottawa : le Conseil, 1992. 37 p. *L'éd. anglaise (Welfare incomes, 1991...)* : 92-07505/1. CSI 22251.005F. ISBN 0-662-97685-1  
MICROLOG 92-07506 1 fiche

Ce document présente le rapport du Conseil national du bien-être social pour 1991. Il se penche sur les revenus de bien-être social estimatifs de quatre types de ménages en 1991: une personne seule apte au travail, une personne seule handicapée, une famille monoparentale avec enfant âgé de deux ans, et une famille comptant deux parents et deux enfants âgés de dix et quinze ans.  
CA CO SA ST

#### Reverse osmosis pilot program at Dare Candy

CH2M Hill Engineering Ltd. Toronto : Ministry of the Environment, Waste Management Branch, 1992. iii, 28 p. : ill. ISBN 0-7729-9313-0  
MICROLOG 92-05294 1 fiche

Dare Food (Candy Division) Ltd. commissioned a candy manufacturing plant in Milton, Ontario in 1988. The plant is highly automated but significant volumes of water are still needed for cleaning and vessel and pipe washouts. The resultant wastewater has a very high BOD5 due to the sugar and starch product ingredients. Dare Foods is presently discharging over its limit of BOD5 by sending processing shift wastewater directly to the Town of Milton's sanitary sewer system. This report presents the results of a study to determine if reverse osmosis treatment of the wastewater could produce a high quality permeate capable of meeting the Town of Milton's sanitary sewer discharge criteria for TSS and BOD5, and produce a concentrate of suitable quality to be marketable as an animal feed supplement. If the pilot tests are encouraging, operating parameters, preliminary design criteria, and an order of magnitude capital cost estimate for a full-scale plant would be made.  
EV ON PR SC

#### A Review and analysis of case law on the integration of exceptional pupils into regular classrooms

by R.R. O'Reilly. Toronto : Ministry of Education, 1992. iv, 61 p. Bibliogr. ISBN 0-7729-9337-8  
MICROLOG 92-04382 1 fiche

This report is an examination of all Canadian court cases and some of the major American court cases which have dealt with the issue of providing educational services to exceptional children. In particular, it analyzes the issue of integrating exceptional children into the regular school programmes under the topics of mainstreaming, least restrictive environment, and maximum benefit within the context of American, Canadian, and Ontario legislation.  
ED JU ON PR

#### Review and recommendations for Canadian interim environmental quality criteria for contaminated sites

prepared for CCME Subcommittee on Environmental Quality Criteria for Contaminated Sites ; by Angus Environmental Limited. Ottawa : Environment Canada, Inland Waters Directorate, Water Quality Branch, 1991. viii, 176 p. Bibliogr. (Scientific series ; no. 197) *French ed. (Revue et recommandations pour...)* : 92-02732/2. ISBN 0-662-19188-9  
MICROLOG 92-02731 2 fiche

The Canadian Council of Ministers of the Environment (CCME) initiated a program to remediate contaminated sites which threaten health or environmental quality. The CCME then established the Subcommittee on Environmental Quality Criteria for Contaminated Sites which conducted a comprehensive review of clean-up (remediation) criteria and respective approaches regulatory agencies from various parts of the world have developed; provided an up-to-date information base of these criteria; and recommended a set of interim criteria and a method for establishing consistent and scientifically-based environmental quality criteria suitable for assessing and remediating contaminated sites in Canada. This report presents the review of remediation criteria developed by Alberta, B.C., California, CCME, The Netherlands, New Jersey, Ontario, Quebec, and the United Kingdom, suggests an approach to developing criteria; and presents interim criteria.  
CA EV SC

#### Review of 1987 south coast salmon troll fisheries

by T.F. Shardlow, P.J. Ryall and D.W. Burt. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Fisheries Branch, South Coast Division, 1991. xii, 116 p. : ill., maps. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2101) ISSN 0706-6473  
MICROLOG 92-02872 2 fiche

This report documents the 1987 troll fishing plans for southern B.C. (waters south of Cape Caution), in-season management actions and resultant catches in pieces of the troll fisheries of Strait of Georgia, the west coast of Vancouver Island, and Johnstone Strait. Catch data include the weekly catch data from the in-season catch monitoring program which are used to make management decisions during the season; and data from sales slips up to April 13, 1989.  
● BC CA CF FI SC

#### A Review of adoption services in British Columbia

by J.D. Cosgrove and N.M. Silzer. Victoria : Ministry of Social Services and Housing, 1991. 43 p. : ill. Bibliogr.  
MICROLOG 92-01351 1 fiche

This document provides an overview of the adoption program as it currently operates; places it in an historical and sociological context; provides statistics on the Ministry's program in the last six years; lists the issues emerging on the adoption scene; and provides a summary of major features of adoption legislation across Canada  
BC PR SA

#### A Review of analytical methods for bitumens and heavy oils

Edmonton : Alberta Oil Sands Technology and Research Authority, 1988. xiii, 196 p. : ill. Bibliogr. (AOSTRA technical publication ; no. 5) *On cover: The Alberta Committee on Oil Sands Analysis*  
MICROLOG 92-04027 3 fiche

This book explains variations in the data from cooperative studies on the analysis of bitumen and heavy oils by reviewing the open literature and unpublished data provided by many companies. It describes sampling methods and the considerations involved in conducting sampling; and detailed discussions of the various elements found in bitumen, heavy oil, and their upgraded products.  
AL EN PR SC

#### A Review of community/program responses to elder abuse in Ontario

Toronto : Ministry of Citizenship, Office for Senior Citizens' Affairs, 1991. viii, 100 p. Bibliogr. *French ed. (Un Examen des initiatives...)* : 92-03575/2.  
MICROLOG 92-03576 2 fiche

This document discusses the policies and programs of various government ministries as they relate to elder abuse. It reviews the current responses to abuse at the community level as reported in the site visits, presents the findings of the provincial survey, and reviews the responses of jurisdictions outside Ontario.  
ON PR SA

#### A Review of daylight, view and privacy standards : final report

Baird/Sampson Architects. Toronto : Toronto Dept. of Planning and Development, 1992. 84 p. : ill.  
MICROLOG 92-06599 1 fiche

This report provides an overview of findings in the daylight, view, and privacy study, including a review of regulations in other jurisdictions; an outline of problems as seen in 15 case studies of currently or recently proposed projects in the City of Toronto; and conclusions and recommendations.  
MU ON PL PR SC

#### A Review of equal employment activities of the Government of the Northwest Territories, 1988-89

Northwest Territories. Equal Employment Directorate. Yellowknife : The Directorate, 1989. 23 p. : ill. CSI 75115.002.  
MICROLOG 92-07007 1 fiche

The Directorate was established in 1985 for the implementation of the native employment policy, which committed the Government of the Northwest Territories to increasing the level of native representation in the public service. This annual report presents activities in culture and communications, economic development and tourism, education, the Arctic College, the executive, finance, government services, health, the NWT Housing Corporation, justice and public services, the Legislative Assembly, municipal and community affairs, personnel, public works and highways, renewable resources, social services, and the Workers' Compensation Board.  
LA NO NP PR

#### A Review of hoisting and hauling alternatives in the mining industry

by B.G. Woods. Toronto : Ontario Hydro, Research Division, 1991. iii, 35 p. : ill. Bibliogr. (Report ; no. 91-261-K)  
MICROLOG 92-04126 1 fiche

It is estimated that hoisting and hauling in underground mines consumes 31 percent of the total electricity used, with individual mine hoists consuming about 1-2 MW each. A study was performed to identify the alternatives available



for hoisting and hauling in the mining industry, focusing on those that could have some impact on the electricity consumption. Information came from a literature review and contacts with research organizations and mining companies.

NR ON PR PS SC

#### Review of integrated weed management for Ontario roadsides

by S. Monet. Toronto : Ministry of Transportation, Research and Development Branch, 1992. iv, 53 p. Bibliogr. MICROLOG 92-04313 1 fiche

This report examines, through a review of the literature and activities in comparable agencies, integrated weed management (IWM) opportunities that could be applied to roadside vegetation management; identifies IWM program options and their components and indicates whether further research is required to develop or test these programs; and outlines specific research projects that would need to be undertaken to develop these programs.

ON PR SC TR

#### A Review of MTO concrete compressive strength data for 1990

by H. Sedlak. Toronto : Ministry of Transportation, Engineering Materials Office, 1991. 17 p. : ill. (Materials information report ; MI-146) CSI 55129.002. ISSN 0843-7246 MICROLOG 92-01241 1 fiche

This report provides a summary and review of 28-day compressive strength test results from the 1990 contracts throughout Ontario involving concrete work. The summary includes test results of all concrete classes from 20 MPa to 40 MPa not including concrete placed on maintenance and municipal contracts or tremie concrete. Only the test results from concrete placed in 1990 are included.

ON PR PS SC

#### A Review of Munroe House : second stage housing for battered women : a program run by the VancouverYWCA

written by Jan Barnsley...et al. ; for Social Planning Dept., City of Vancouver. Vancouver, B.C. : Women's Research Centre, 1980. 80 p. Bibliogr. MICROLOG 92-01887 1 fiche (Available on fiche only)

The purpose of this report is to advance a clear understanding of Munroe House. It outlines briefly what Munroe House is; its history; and the various expectations of what it would be. It documents the actual functioning of Munroe House by looking first at whom it has served. It also reviews the residents' perspectives on Munroe House, including, how residents used their time at the House and how their needs were met, as indicators of the benefits and limitations of the Munroe House program.

BC MU PA SA

#### Review of prospectus for Kitimat-Terrace Port Society Proposal

British Columbia. Steering Committee of the Major Project Review Process. Victoria : Ministry of Development, Trade and Tourism ; BC Environment, 1991. ii, 578 p. : ill. ISBN 0-7726-1385-0 MICROLOG 92-01804 7 fiche

The Kitimat-Terrace Port Society proposes to construct a multi-purpose marine terminal east of the existing Eurocan terminal at Kitimat, B.C. The proposed new terminal would handle lumber from mills in northwest B.C., pulp from planned and existing mills in northern B.C. and Alberta, raw materials, products and by-products from a proposed copper smelter or equivalent industrial development in the Kitimat-Terrace corridor, and general and

containerized cargo. The proposed project envisages the construction, in two phases, of two deep-sea berths, a coastal berth for barges, pocket cruise ships and ferries, and 15 ha of land for cargo storage and handling. This report describes the project, the major project review process, the public and government agency review, and the major project steering committee review and decision.

BC FO PR SC TR

#### A Review of radiation risk estimates

Canada. Advisory Committee on Radiological Protection. Ottawa : Atomic Energy Control Board, 1991. 115 p. : ill. Bibliogr. (Report ; INFO-0389) MICROLOG 92-05920 2 fiche

This report reviews three reports on risk estimates (UNSCEAR-1988, BEIR-V-1990 and ICRP-1990) and compares them to previous risk estimates published by the same organizations. The report gives a summary of the annexes from the three reports; discusses recent cancer risk estimates, uncertainties in those estimates, weighting factors, and new dose limits and implications; and presents conclusions and recommendations on the risk of stochastic effects on fatal cancers, serious hereditary effects, and prenatal irradiation effects.

• CA HE SC

#### Review of retrofit design for an environmentally hypersensitive client : Lynn Morrison case study

by O. Drerup. Ottawa : Canada Mortgage and Housing Corporation, 1991. 20 p. : ill. MICROLOG 92-01305 1 fiche

This report summarizes the background information on construction of the building, describes the existing building and the designs of the renovations to be made, the site and site servicing, and an assessment of the project. A list of concerns and problems of the homeowner are also included.

CA HE PL SC

#### Review of section VII of CWC report

by F.L.C. Reed and H.M. Saunders. Victoria : Ministry of Forests, 1991. ii, 12 p. MICROLOG 92-00229 1 fiche

The purpose of this report is to examine the assumptions, conclusions, and implications regarding the realistic revenue potential of the timber resource contained in section VII of the study 'Managing British Columbia's forest resources: structural alternatives, financial considerations and valuation estimates,' written by CWC Canadian Western Capital Ltd.

BC CO FO PR SC

#### Review of selected CANMET projects, phase II : final report

Bystra Consultants. Ottawa : The Consultants, 1992. i, 194 p. Executive summary (i, 37 p.) laid in. CANMET contract: 23440-0-9195-01-SQ MICROLOG 92-07757 3 fiche

This project was commissioned to identify the costs and benefits associated with a sample of CANMET research and demonstration projects. The study considered not only the conventional costs and financial benefits of the projects, but their opportunity costs, the qualitative indicators of costs and benefits, financial returns on project investments, break-even periods, and the likelihood of paybacks within five to 10 years. A summary of the methodology is also included. The projects include wood waste boilers, solarwall, a solar heating and ventilating system for industrial buildings; a trial of split set sling technology to stabilize roofs and supporting structures in underground coal mine gateroads; gamma ray detection; CANSPECS, a program for blind round-robin testing of coal and petroleum samples; revegetation of uranium mine tailings; certification of conveyor belts;

CANMET involvement with international standard setting organizations; image analysis; a mobile foundry laboratory; and weld zone corrosion.

• CA CM EN NR PS SC

#### Review of selected CANMET research and development projects : final report

Peat Manwick Stevenson & Kellogg. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, 1990. ix, 91 p. CANMET contract: 23440-8-9054-01-SQ. MICROLOG 92-07754 2 fiche

Report on the findings and conclusions of a review of 38 completed research and development projects. Of the total, 14 were reviewed in detail to identify their social and economic impacts, and nine were selected for more detailed analysis of their costs and benefits. This report gives a benefit-cost analysis of the nine selected projects, covering fossil fuel heating systems; safety limits of coking pressure/use of Western Canadian coals; pressure vessel fabrication technologies; hydrogen sulphide cracking of line-pipe steels; Canada-Ontario rockburst project; diesel exhaust cleaning technology; bioleaching of uranium; supplementary cementing materials, and monolithic packing technology. A summary of the methodology and a validation exercise is also included.

• CA CM EN NR PS SC

#### Review of shellfish fisheries in northern British Columbia during 1987 and 1988

by G. Thomas and S. Farlinger. Prince Rupert, B.C. : Dept. of Fisheries and Oceans, Fisheries Branch, 1992. vii, 44 p. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2144) CSI 21105.054. ISSN 0706-6473 MICROLOG 92-07485 1 fiche

This report documents the landings, licensing, and management strategies for shellfish fisheries in northern British Columbia (north of Cape Caution) during 1987 and 1988, as well as the history of the fisheries. For each species, information is given on numbers harvested, regulations, and landings.

BC CA CF FI SC ST

#### Review of the 1989-90 British Columbia herring fishery and spawn abundance

by D.D. Chalmers. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Field Services Branch, 1991. viii, 212 p. : maps. Bibliogr. (Canadian industry report of fisheries and aquatic sciences ; no. 207) At head of title: Information bulletin. ISSN 0706-3694 MICROLOG 92-01253 2 fiche

Pacific herring migrate to inshore areas from offshore feeding grounds in the early fall and winter and then hold in sheltered bays and inlets in preparation for spawning in late winter and early spring. The food and bait fishery is conducted in November/December when the herring first move inshore and the fat content is high, and the sac-roe and spawn-on-kelp fisheries occur in March/April during the spawning season when gonad development is near or at maximum. When the herring have finished spawning, measurements of individual spawns are made to obtain estimates of abundance. This information is combined with data on catch and age composition to estimate the overall herring abundance and age class strength and to forecast the amount of herring that will return to spawn during the next year. This report presents information on the 1989/90 herring fishery and spawn abundance by district.

• BC CA CF FI SC



### Review of the 1990-91 British Columbia herring fishery and spawn abundance

by D.D. Chalmers. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Fisheries Branch, South Coast Division, 1991. viii, 128 p. : maps. Bibliogr. (Canadian industry report of fisheries and aquatic sciences : no. 213) CSI 21105.051. ISSN 0704-3694 MICROLOG 92-05357 2 fiche

During the 1990-91 fishing season in B.C., herring were harvested for food and bait in November and December 1990 and for sacroe and spawn-on-kelp during March and April 1991. This report gives the harvest results for the 1990-91 herring season.

• BC CA CF FI LS SC

### Review of the adult moose validation tag draw : final report

by L. Wood. Toronto : Ministry of Natural Resources, 1991. 36 p. French ed. (*Etude du tirage des...*) : 92-03002/1. MICROLOG 92-03028 1 fiche

The selective harvest program for moose in Ontario was introduced in 1983. In January 1991, a public review of the draw system was introduced, consisting of public meetings in 14 communities to assess opinion on the moose draw and related moose hunting issues, and to assess the suitability of a proposed group application system, developed by Ministry staff in consultation with the Ontario Federation of Anglers and Hunters. This report presents the results of the 1991 review, covering selective harvest and alternatives, alternatives to draws, alternative types of draws, preferences, draw results, changes in operation, and a description of the 1992 group application system.

EV ON PR SC

### Review of the Alberta Electric Energy Marketing Program

prepared for Alberta Energy ; by Govier Consulting Services Ltd. and DataMetrics Limited. Calgary, Alta. : The Corporations, 1991. iv, 95 p. : ill. CSI 34124.207. MICROLOG 92-05119 2 fiche

This report provides background information on the origins and objectives of the EEM Program and briefly reviews equalization policies in other provinces. It describes the legislation and regulations governing the EEM Program and reviews the structure and operations of the EEM Agency. It contains an evaluation of the impact of the EEM Programs on the Alberta electric industry. It also discusses the impact of the EEM Program on typical residential electric energy customers. Finally, it presents the consultants' observations on the Programs.

AL EN PR SC ST

### Review of the Dan Harrison Community Complex : a community plan for improving the quality of life in a Cityhome development

presented by Dan Harrison Complex Working Group; for City of Toronto Non-profit Housing Corporation (Cityhome) ; by Communities People and Development Group, Ltd. Toronto : Toronto Housing Dept., Policy and Research Section, 1991. 86 p. (Research report ; no. 91-004) MICROLOG 92-03398 1 fiche

The 376 unit Dan Harrison Community Complex housing development represents one of the City's earliest attempts to make the most effective, yet sensitive, use of existing and new construction in meeting the housing needs of people living in a Toronto neighbourhood. Concerns about a deteriorating quality of life at the project led the Cityhome Board to authorize a comprehensive review of the development. This document contains the review findings.

MU ON SA

### Review of the Day Care Licensing Policy Manual

Alberta. Day Care Parents Working Advisory Committee. Edmonton : The Committee, 1992. 42 p. MICROLOG 92-07397 1 fiche

The Alberta Day Care Regulation was introduced in December 1990, therefore requiring the need to prepare a new licensing policy manual in support of the Regulation. This document presents the policy review and the recommendations. It also provides conclusions.

AL PR SA

### A Review of the environmental impact and toxic effects of 2-MBT

by H.W. Hanssen and N.D. Henderson. Victoria : B.C. Environment, Environmental Protection Division, 1991. 31 p. Bibliogr. ISBN 0-7726-1449-0 MICROLOG 92-05173 1 fiche

This paper summarizes the physical, chemical, environmental, and toxicological properties of 2-mercaptobenzothiazole (2-MBT), used in the production of the antispaltain compound 2-(thiocyanomethylthio)benzothiazole (TCMTB) and one of its breakdown products. 2-MBT is also used in the rubber industry as an accelerant in the vulcanizing process, and as an antioxidant, an anticorrosion agent, and a textile preservative. The report describes the historical background and uses; physical and chemical properties; environmental impact; pharmacokinetics, toxicological effects; carcinogenicity, mutagenicity, teratogenicity, and reproductive effects; occupational exposure; analytical methods of detection; and existing legislation.

BC EV FO PR SC

### A Review of the environmental impact and toxic effects of DDAC

by N.D. Henderson. Victoria : Ministry of Environment, Lands and Parks, BC Environment, Environmental Protection Division, 1992. 45 p. Bibliogr. ISBN 0-7726-1614-0 MICROLOG 92-06742 1 fiche

This paper summarizes the physical, chemical, environmental, and toxicological properties of didecylmethylammonium chloride (DDAC), an active ingredient in several antispaltain products used by the Canadian lumber industry. Information on non-formulated DDAC is also included. Companies marketing products containing the chemical were contacted for information, and a literature search was carried out.

BC EV FO PR SC

### A Review of the environmental impact and toxic effects of IPBC

by N.D. Henderson. Victoria : Ministry of Environment, Lands and Parks, BC Environment, Environmental Protection Division, 1992. 32 p. Bibliogr. ISBN 0-7726-1613-2 MICROLOG 92-06743 1 fiche

This paper reviews the environmental fate and toxic effects of 3-iodo-2-propynyl butyl carbamate (IPBC), found in one antispaltain formulation, NP-1, currently used as a replacement for chlorophenols in the lumber industry. Information was provided by the manufacturer, Troy Chemical Corp. of Newark, New Jersey, and a literature search was conducted.

BC EV FO PR SC

### A Review of the environmental impact and toxic effects of TCMTB

by H.W. Hanssen, N.D. Henderson and J.E.H. Ward. Victoria : B.C. Environment, Environmental Protection Division, 1991. 47 p. Bibliogr. ISBN 0-7726-1440-7 MICROLOG 92-05175 1 fiche

This paper reviews the toxicological, environmental, and physical properties of TCMTB, an effective agent in preventing sapstain and fungus growth in freshly cut timber. Two products containing TCMTB, Busan 1030 and Busan 30WB, are also evaluated for their environmental and toxicological impacts. The report describes the historical background and uses; physical and chemical properties; environmental impact; pharmacokinetics; toxicological effects; carcinogenicity, mutagenicity, teratogenicity, and reproductive effects; occupational exposure, analytical methods of detection; and existing legislation.

BC EV FO PR SC

### Review of the Meziadin River Fishway and Upper Nass Biological Programs, 1991

by D.R. Southgate. Prince Rupert, B.C. : Dept. of Fisheries and Oceans, 1992. iii, 48 p. (Canadian data report of fisheries and aquatic sciences ; no. 870) CSI 21105.042. ISSN 0706-6465 MICROLOG 92-04910 1 fiche

The Meziadin River flows into the Nass River approximately 180 km from where the Nass River flows into Portland Inlet. This report contains all daily and cumulative counts for all salmon species and steelhead trout passing through the Meziadin River fishway. Age, sex, and length information for sockeye samples at the Meziadin fishway, Bonnie Creek, Bowser and Damdochax Lakes is also presented.

• CA CF FI LS SC

### Review of the Nuclear Liability Act

Ottawa : Atomic Energy Control Board, 1991. 19 p. (Report ; INFO-0390) French ed. (*Examen de la Loi sur la responsabilité nucléaire*) on the same fiche. MICROLOG 92-05917 1 fiche

The Nuclear Liability Act received Royal Assent in 1970 but was not proclaimed until October 1976 because of delays in negotiating the insurance coverage and wording of the resultant insurance policy form. In 1982 a review of the Act was begun. The first stage, conducted by the Atomic Energy Control Board, catalogued previously identified difficulties with the Act. The second stage was a preliminary examination of the Act conducted by an Interdepartmental Working Group (IWG). This report gives the consolidation of the IWG's findings from operators of nuclear installations, the private sector insurer, individual citizens, and organized interest groups. It covers the purpose and operation of the Act; risk calculation; competition for the insurance business, self-insurance; degree of government involvement in providing coverage; normal emissions; fusion, limit on liability; inconsistency of the English and French text; nuclear material; agents of the Crown as operators; claims under the Act; time limits for claims and for personal injuries claims; employee and operator claims; and administration of the Act.

• CA EN PS SC

### A Review of the report entitled lower Tsitika Valley : a case for preservation, changing forest values : a report and critique

to the Tsitika Follow-up Committee ; by Western Canada Wilderness Committee ; prepared by FORGIS Resource Consultants Ltd. Victoria : Ministry of Forests, 1991. x, 2 p. MICROLOG 92-03956 1 fiche

Assessment of the annual harvest rate in the Tsitika Watershed as allowed under the integrated resource plan; of the long run sustained yield (LRSY) for the watershed, of the degree to which licensees are meeting the requirements of the plan, and of the findings of the Western Canada Wilderness Committee with



respect to activities within the watershed, including estimation of LRSY and rates of harvest.

BC EV FO PR SC

### Review of the term of office, objectives, activities and management of the Public Protector : final report

Québec : Assemblée nationale, Comité on Institutions, 1991. ix, 84 p. *French ed. (Examen du mandat, des...)* : 92-03027/2. ISBN 2-550-22783-2

MICROLOG 92-03025 2 fiche

This document discusses the status and independence, access, the effectiveness, and the jurisdiction of the Public Protector. It also presents information on the transfer and promotion rights of staff of the Public Protector's office within the public service.

JU PA PR QU

### Revised deficiency statement respecting 'Goose Bay EIS : an environmental impact statement on military flying activities in Labrador and Quebec'

Environmental Assessment Panel Reviewing Military Flying Activities in Labrador and Quebec (Canada). Ottawa : The Panel, 1991. 34, 36 p. *Bilingual (Enoncé des lacunes révisé concernant...)*

MICROLOG 92-01815 1 fiche

This document explains the objective in reviewing the Environmental Impact Statement (EIS), the objective in revising the deficiency statement, the format of a revised EIS, and consultation by the proponent. It then presents a description of 29 deficiencies.

CA EV EX QU SC

### Revised environmental impact of the proposed NBIP solid waste disposal facility, Dalhousie Junction, New Brunswick : summary report

New Brunswick, Dept. of the Environment, Fredericton : The Dept., 1991. 16 p. *French ed. (Etude révisée d'impact sur...)* on the same fiche.

MICROLOG 92-02744 1 fiche

NBIP Forest Products Inc. currently disposes of wastes generated by its mill operation in Dalhousie, N.B. at the mill site, which is reaching capacity. NBIP investigated the possibility of developing a new disposal site in an area south of the Town of Dalhousie, east of Dalhousie Junction. An environmental impact assessment (EIA) was conducted after a study undertaken for NBIP in 1988 showed the site was suitable. This summary of the revised EIA report is based on the 1988 study and covers the project rationale, site selection, project description, valued environmental components, the existing environment, the impacts of construction, operation, accidental events, and site closure, cumulative impacts, mitigation, and monitoring.

AP EV PR PW SC

### Revised population estimates of the Yukon, June 1, 1990

Whitehorse : Executive Council Office, Bureau of Statistics, 1990. 21 p. : ill. *CSI 79107.004*. MICROLOG 92-01349 1 fiche

Provides information on the historical background of the population in the Yukon, and the process of developing the population estimates. The statistics are organized according to age, sex, and community.

NO PR SA ST

### Revising British Columbia's waste discharge permit fee system : a discussion paper

Victoria : BC Environment, 1992. ii, 49 p. Bibliogr. ISBN 0-7726-1484-9

MICROLOG 92-02519 1 fiche

This paper presents for public review and comment the Ministry's proposals for revising waste discharge permit fees. It discusses the economic aspects of pollution; outlines how market-based incentives can be used, in part, to correct the way the economy treats the environment; describes the objectives a waste discharge permit fee system could achieve; describes the current fee system; highlights the need to change it by assessing the ability of the current system to achieve the desired objectives of an ideal waste discharge permit fee system; presents examples of fee systems used by other jurisdictions that B.C. could use as models; presents the proposals for revising the permit fee system; and describes the Sustainable Environment Fund and reviews how the revenue from the waste discharge permit fees will be used.

BC EV PR PW SC

### La Révision de la concentration en sciences de la nature au collégial : les orientations ministérielles

Québec : Ministère de l'enseignement supérieur et de la science, Direction générale de l'enseignement collégial, 1988. 15 p. ISBN 2-550-18549-8

MICROLOG 92-01438 1 fiche

Fruits d'une longue période de réflexion et de concertation, les orientations ministérielles concernant le programme de sciences de la nature permettront à tous les intéressés du réseau collégial de bâtir ensemble le programme d'enseignement qui s'y rattache. Après avoir rappelé l'histoire de la formation actuelle et les problèmes qu'elle suscite, ce document établit les orientations, les objectifs généraux et la structure du nouveau programme.

ED NR PR QU SC

### Révision des conflits d'intérêts municipaux : rapport

Ontario, Comité consultatif sur les conflits d'intérêts municipaux. Toronto : le Comité, 1991. 131 p. Bibliogr. *L'éd. anglaise (Municipal conflict of interest...)* : 92-01950/2. ISBN 0-7729-8944-3

MICROLOG 92-01951 2 fiche

La Loi sur les conflits d'intérêts municipaux régit la conduite des membres de l'administration municipale en matière de conflits d'intérêts. Elle a pour but de protéger les intérêts de la population en empêchant les membres de l'administration municipale de tirer un avantage personnel du fait qu'ils occupent une charge publique. Ce document présente le rapport du Comité consultatif sur les conflits d'intérêts municipaux.

JU MU ON PR

### Revision of the genus *Didymocystis* and validation of the genus *Didymosukcus* n.gen. (Trematoda, Didymozoidae)

by S.E. Pozdnyakov. Ottawa : National Research Council, Canada Institute for Scientific and Technical Information, 1992. 14 p. : ill. (Canadian translation of fisheries and aquatic sciences ; no. 5565) *Originally published in Russian, in the USSR*. ISSN 0704-3716

MICROLOG 92-07167 1 fiche

This paper describes the genus *Didymocystis*, revised in 1902, then describes the genera *Coeliodidymocystis*, *Didymocystoides*, and *Univittellodidymocystis*, which are then classified as synonyms of the genus *Didymocystis*.

• CA CF FI LS SC

### Revision of the surrogate rules

Edmonton : Alberta Law Reform Institute, 1991. i, 24 p. (Report for discussion ; no. 10) ISSN 0834-9037 ISBN 0-8886-4173-7 MICROLOG 92-01436 1 fiche

This document presents information on persons entitled to a grant of administration, notice requirements, bonds, passing of accounts, solicitor's tariff, compensation for personal representatives, contentious business, and proof in solemn form.

AL JU PR

### La Révolution de l'information au Canada : actes de la Conférence sur les technologies de l'information : mondialisation, diffusion, innovation et formation

sous la direction de David W. Conklin et Lucie Deschênes. Halifax : Institut de recherches politiques ; Laval, Québec : Communications Canada, Centre canadien de recherche sur l'informatisation du travail, 1991. xi, 205 p. : ill. Bibliogr. ISBN 0-88645-141-8

MICROLOG 92-07804 3 fiche

Le Ministère des communications, par l'intermédiaire du Centre canadien de recherche sur l'informatisation du travail, a entrepris de réaliser une conférence sur le thème : 'Les technologies de l'information : mondialisation, diffusion, innovation et formation'. Cette conférence réunissait des représentants des secteurs privé, public et universitaire. Elle s'inscrit selon les priorités du gouvernement à l'effet de créer une synergie entre les différents partenaires socio-économiques. L'objectif de ce document est d'identifier l'expertise canadienne en la matière et à cerner les principaux enjeux que nos sociétés devront affronter à l'aube du XXI<sup>e</sup> siècle.

• CA SC TE

### Revue de l'analyse économique des sciences et de la technologie, 1990

Canada, Industrie, Sciences et Technologie Canada, Division de l'analyse économique (S-T). Ottawa : la Division, 1990. iii, 44, iii, 43 p. : ill. *Bilingue (Science and technology...)*. *CSI 22467.002*. MICROLOG 92-02819 2 fiche

La Revue de l'analyse économique des sciences et de la technologie est un compendium des questions sur les sciences et la technologie choisies par la Division de l'analyse économique d'Industrie, Sciences et Technologie Canada, selon des données provenant de différentes sources. Cette publication se veut un outil de référence pratique pour l'analyse quantitative et qualitative de la politique scientifique et technologique. Elle se penche particulièrement sur les indicateurs du rendement technologique et économique, les comparaisons internationales, la recherche-développement (R-D) à l'échelle nationale, et la répartition du budget fédéral en matière de science et technologie.

CA CO SC ST

### Revue des programmes de services de police autochtones, partie I : formation des agents de police autochtones et maintien de l'ordre

par J. Jarvis. Ottawa : Solliciteur général du Canada, 1992. v, 76 p. (Rapport pour spécialistes ; 1992-11) *L'éd. anglaise (Inventory of Aboriginal...development and policing)* : 92-07637/1. *Sur la couv. : Série sur les services policiers autochtones*. ISBN 0-662-97664-9

MICROLOG 92-07636 1 fiche

Ce document se penche sur la revue des programmes de services de police autochtones. Il examine la partie I, qui porte sur la formation des agents de police autochtones et le maintien de l'ordre. De plus, les points suivants y sont abordés : les arrangements concernant les services de police autochtones ;



les politiques et méthodes de recrutement; les programmes d'éducation et de formation préalables à l'emploi; et, les réponses supplémentaires.  
CA JU NP

### Revue des programmes de services de police autochtones, partie II : sensibilisation à la culture autochtone

par J. Jarvis. Ottawa : Solliciteur général du Canada, 1992. v, 76 p. (Rapport pour spécialistes ; 1992-12) *L'éd. anglaise (Inventory of Aboriginal...cultural awareness) : 92-07635/1. Sur la couv.: Série sur les services policiers autochtones.* ISBN 0-662-97665-7  
MICROLOG 92-07634 1 fiche

Ce document se penche sur la revue des programmes de services de police autochtones. Il examine la partie II, qui porte sur la sensibilisation à la culture autochtone. De plus, les points suivants y sont abordés: conférences de la police des autochtones; cours de sensibilisation à la culture autochtone; cours de sensibilisation à la culture autochtone offerts dans le cadre d'un programme général d'enseignement multiculturel; et, réponses supplémentaires.  
CA JU NP

### Revue des sciences 1988 et '89

Institut océanographique de Bedford, Laboratoire de recherche halieutique du Halifax [et] Station biologique de St. Andrews. Halifax : Ministère des pêches et des océans, Région de Scotia-Fundy, 1991. ii, 136 p. : ill., cartes géogr. *CSI 21105 033.* ISBN 0-662-96892-1  
MICROLOG 92-00789 2 fiche

L'Institut océanographique de Bedford a été créé en 1962 par le gouvernement du Canada pour répondre aux besoins qui requerraient des recherches et des services relevant de toutes les disciplines des sciences marines. Ce rapport fait le bilan de 1988 et 1989 pour l'Institut. Le document contient des résumés des principales recherches et des listes des publications, des expéditions et des travaux de recherche.  
AP CA LS NR PS SC

### Revue des stimulants : introduction aux stimulants et aux instruments économiques pour le développement viable

par J.A. Cassils. Ottawa : Table ronde nationale sur l'environnement et l'économie, Comité des incidences socio-économiques, 1991. v, 27, v, 25 p. Bibliogr. *Bilingue (Exploring incentives : an introduction...).* MICROLOG 92-00279 1 fiche

Ce document donne un aperçu de la gamme des instruments économiques dont on dispose pour la mise en oeuvre du développement viable au Canada. Il se veut dynamique et vise à alimenter la discussion sur les mérites et les modalités d'application de différents instruments économiques. Il se penche particulièrement sur la modification du cadre, la catégorisation des instruments économiques et des stimulants, les stimulants et le changement structurel, et les nouveaux développements.  
CA CO EV SC

### Revue du marché des pommes de terre, 1990-91

Ottawa : Agriculture Canada, Direction générale du développement agro-alimentaire, Division de l'horticulture et cultures spéciales, Section d'horticulture, 1991. 52 p. *Bilingue (Potato market review...).* *CSI 22436 002.* ISSN 0833-1324  
MICROLOG 92-02174 1 fiche

Ce document passe en revue les faits saillants de la saison pour chaque province et donne un synopsis du marché nationale. On y retrouve aussi des statistiques sur

l'ensemencement, les rendements, la production, la valeur à la ferme et d'autres données sur la production de la pomme de terre au Canada.  
AG CA SC ST

### Revue du marché des pommes, 1990-91

Ottawa : Agriculture Canada, Direction générale du développement agro-alimentaire, Division de l'horticulture et cultures spéciales, Section d'horticulture, 1991. 83 p. *Bilingue (Apple market review...).* *CSI 22436 003.* ISSN 0833-1308  
MICROLOG 92-05469 1 fiche

Rapport pour l'année présentant la production de pommes au Canada. Traite du stock régulier et sous atmosphère contrôlée, de l'exportation et de la production dans certains pays et aux Etats-Unis. On trouve aussi un sommaire du marché et de la consommation, et une revue saisonnière par province et région.  
AG CA CO SC ST

### Revue et recommandations pour les critères provisoires canadiens de qualité environnementale pour les lieux contaminés

préparé pour le sous-comité du CCME sur les critères de qualité environnementale pour les lieux contaminés ; par Angus Environmental Limited. Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction de la qualité des eaux, 1991. viii, 177 p. Bibliogr. (Série scientifique ; étude no 197) *L'éd. anglaise (Review and recommendations for...)* : 92-02731/2. ISBN 0-662-97140-X  
MICROLOG 92-02732 2 fiche

Ce document présente une revue des critères de décontamination développés par plusieurs agences gouvernementales du Canada et d'autres pays. Suivant les résultats de cette revue et les différents plans d'action disponibles pour le Sous-comité sur les critères de qualité environnementale pour les lieux contaminés, une approche est recommandée afin d'établir des critères provisoires de qualité environnementale pour les lieux contaminés du Canada. Le document se penche également sur la revue des approches; l'évaluation des approches existantes; les options pour établir les critères du Programme national d'assainissement des lieux contaminés; les profils individuels des approches; et, l'approche suggérée pour l'approche mosaïque.  
CA EV SC

### Riel Converter Station, Winnipeg : site selection and environmental assessment status report : Conawapa to Winnipeg power transmission complex

Winnipeg : Manitoba Hydro, 1991. 14 p. : ill., maps.  
MICROLOG 92-03092 1 fiche

As part of Manitoba Hydro's long-range development plan, the 1,390 MW Conawapa Generating Station will be built on the Nelson River downstream from the Limestone project. Also proposed is development of the Conawapa-Winnipeg Power Transmission Complex (Bipole III Complex), which will convey Conawapa or other northern power to Hydro's receiving system in southern Manitoba. This booklet describes work done to date on the Riel Converter Station component. The booklet describes the role of the converter station, its potential impacts, the site selection process, the preferred Deacon site, other potential sites, and the next steps.  
EN EV MS PR SC

### Rising to meet the challenge

Metro Toronto Housing Authority. Toronto : The Authority, 1991. iv, 58 p. : ill.  
MICROLOG 92-04530 1 fiche

This report contains proposals designed to take the Authority forward by implementing a wide range of special emphasis areas over the next two years. It gives particular consideration to the environment, mission, mandate, and organizational values.  
MU ON PR SA

### Risk analyses of heat units available for corn production in the Maritime Provinces

by A. Bootsma. Ottawa : Agriculture Canada, Research Branch, 1991. vi, 49 p. : maps. Bibliogr. (Technical bulletin ; 1991-8E) (LRRC contribution ; no. 90-51) *French ed. (Analyses des risques...)* : 92-02444/1. ISBN 0-662-18669-9  
MICROLOG 92-02443 1 fiche

Thirty years of daily meteorological data from 37 locations in the Maritime provinces were analyzed to determine the heat units available for silage and grain corn production (CHU). Dates for starting and ending seasonal CHU accumulations were estimated for each year at each location. Yearly data were then subjected to probability analyses to determine availability of CHU at various risk levels. Linear regression equations were used to estimate available CHU for selected probability levels from the mean value and to estimate the probability of selected CHU thresholds being exceeded. Heat unit requirements of corn hybrids recommended for silage and grain production in 1990 were evaluated.  
AG AP CA SC

### Risk of alfalfa winterkill

by S.R. Bowley and H. Wright. Toronto : Ministry of Agriculture and Food, 1991. 4 p. (Factsheet) *French ed. (Risque de destruction de la luzerne...)* : 92-06625/1. ISSN 0225-7882  
MICROLOG 92-06181 1 fiche

Factsheet describing the factors that cause alfalfa to die out early, including the age of the stand, variety, soil potassium level, soil drainage, harvest management, number of cuts per season, the need for a fall rest period, fall cutting flexibility, and the risk of winterkill.  
AG ON PR SC

### Risque de destruction de la luzerne par l'hiver

par S.R. Bowley et H. Wright. Toronto : Ministère de l'agriculture et de l'alimentation, 1991. 4 p. (Fiche technique) *L'éd. anglaise (Risk of alfalfa winterkill)* : 92-06181/1. ISSN 0836-1053  
MICROLOG 92-06625 1 fiche

Étant donné sa grande qualité et son rendement saisonnier élevé et uniforme, la luzerne est devenue une des principales cultures fourragères dans la plupart des fermes de l'Ontario. C'est une plante vivace qui peut vivre jusqu'à cinq ans ou plus mais, souvent, les luzernières subissent un éclaircissage naturel sévère avant la troisième année d'exploitation. S'il comprend les causes possibles de ce dépérissement, le producteur sera plus en mesure d'améliorer les chances de survie de cette culture. Cette fiche technique aborde le risque de destruction de la luzerne par l'hiver. Elle se penche sur l'âge du peuplement, la variété, les réserves du sol en potassium, le drainage du sol, le moment de récolte, le nombre de coupes par saison de culture, la période de repos automnal, la flexibilité du calendrier des coupes automnales, et le risque de destruction hivernale de la luzerne.  
AG ON PR SC



# **Risques radiologiques pour les travailleurs des mines d'uranium**

Canada. Comité consultatif de la radioprotection.  
Ottawa : Commission de contrôle de l'énergie atomique, 1990. ii, 52 p. : ill. Bibliogr. (Rapport ; INFO-0352)  
MICROLOG 92-04620 1 fiche

Le but de ce document est de revoir et d'évaluer les risques professionnels auxquels sont exposés les travailleurs des mines d'uranium au Canada, particulièrement en rapport avec les modifications du Règlement visant la protection radiologique des travailleurs des mines d'uranium (CCEA 1986). Pour ce faire, le document se penche sur les points suivants: le radon et les produits de filiation du radon; les autres sources de rayonnement; les études portant sur des animaux; et, la comparaison des risques professionnels dans l'exploitation minière de l'uranium.  
CA HE NR SC

# **River Road Environmental Technology Centre : Annual activity report 1990-91**

Ottawa : The Centre, 1991. 117 p. Bibliogr. CSI 22325.002  
MICROLOG 92-06882 2 fiche

The River Road Environmental Technology Centre (RRETC) is located in Gloucester, Ontario and is one of 2 technology centres operated by Environment Canada. It deals primarily with technologies to measure and control air pollutants and spills of hazardous materials. This annual report gives an overview of the activities and responsibilities of the Pollution Measurement Division, the Emergency Engineering Division, the Chemistry Division, the Emergency Science Division, and the Mobile Sources Emissions Division. Short descriptions of projects being conducted by each division are included, as well as a list of reports.

• CA EV ON SC

# **River Road Environmental Technology Centre : Annual report 1988-89**

Ottawa : The Centre, 1989. 110 p. CSI 22325.001  
MICROLOG 92-01791 2 fiche

The River Road Environmental Technology Centre (RRETC) is located in Gloucester, Ontario and is one of 2 technology centres operated by Environment Canada. It deals primarily with technologies to measure and control air pollutants and spills of hazardous materials. This annual report gives an overview of the activities and responsibilities of the Pollution Measurement Division, the Environmental Emergency Technology Division, the Chemistry Division, and the Vehicle Emissions Testing Laboratory. Short descriptions of projects being conducted by each division are included, as well as a list of reports.

CA EV ON PS SC

# **River Road Environmental Technology Centre : Annual report 1989-90**

Ottawa : The Centre, 1990. 103 p. CSI 22325.001  
MICROLOG 92-01792 2 fiche

The River Road Environmental Technology Centre (RRETC) is located in Gloucester, Ontario and is one of 2 technology centres operated by Environment Canada. It deals primarily with technologies to measure and control air pollutants and spills of hazardous materials. This annual report gives an overview of the activities and responsibilities of the Pollution Measurement Division, the Environmental Emergency Technology Division, the Chemistry Division, and the Vehicle Emissions Testing Laboratory. Short descriptions of projects being conducted by each division are included, as well as a list of reports.

CA EV ON PS SC

# **Road accident statistics in Canada, 1989**

by P.A. Gutoskie. Ottawa : Transport Canada, Road Safety, 1991. iii, 77 p. : ill. French ed. (Statistiques sur les accidents de...) : 92-07076/1. CSI 21123.015  
MICROLOG 92-06980 1 fiche

This report provides basic information on police reported records of all fatal and personal injury accidents which occurred on public roads in Canada during 1989. It includes 26 statistical tables which provide environmental, victim, vehicle, and driver characteristics of these accidents.  
CA SC ST TR

# **Road and rail noise : effects on housing -- Rev.**

prepared by the Technical Research Division of CMHC ; in cooperation with the Division of Building Research of National Research Council of Canada. Ottawa : The Corporation, 1981. 118 p. : ill. Bibliogr. French ed. (Le Bruit du trafic routier et...) : 92-05898/2. ISBN 0-662-11021-0  
MICROLOG 92-05907 2 fiche

This document deals specifically with new residential development that may be adversely affected by noise from roads and railways. It suggests methods for determining the noise level at a building site and, where it is too high, for reducing the noise to acceptable limits within the various parts of the building where it occurs.

CA PL SC TR

# **The Road to a conserver society**

adapted from a speech by Ruth Grier ; to the 38th annual Ontario Waste Management Conference. Toronto : Environment Ontario, 1991. 10, 10 p. Bilingual (Vers une société de...). ISBN 0-7729-8786-6  
MICROLOG 92-03161 1 fiche

Pamphlet describing the measures the Ontario government is taking to deal with the waste management problem in Ontario. The document describes the government's priorities and the conserver principles which are the basis of the policy, and summarizes the waste reduction action plan announced in February 1991. A selection of facts and figures are also included.

EV ON PR SC

# **Roadway safety : a review of the Ontario experience and relevant work elsewhere**

by B.N. Persaud. Downsview, Ont. : Ministry of Transportation, Research and Development Branch, 1992. iii, 110 p. Bibliogr. MICROLOG 92-04526 2 fiche

This report describes the nature, methodology, scope and limitations of the project; explores strategic directions for roadway safety research in Ontario; identifies and prioritizes specific research programmes; and reviews some current road safety research programs in other jurisdictions. Research recommendations are based on a review of the literature concerning safety of various roadway elements. The report also includes detailed summaries of data on which some of the accident profiles are based, developed from an analysis of traffic, inventory information, and accident data for Ontario roads.

ON PR SC TR

# **Roches et minéraux du collectionneur : Estrie et Gaspésie, Québec, partie du Nouveau-Brunswick**

par A.P. Sabina. Ottawa : Commission géologique du Canada, 1992. xi, 171 p. : ill.,

cartes géogr. Bibliogr. (Rapport divers ; 46) L'éd. anglaise (Rocks and minerals for the collector...) : 92-07263/2. ISSN 0068-7642 ISBN 0-660-93595-3  
MICROLOG 92-07264 2 fiche

Cet ouvrage donne une description des minéraux, des roches et des fossiles trouvés dans 165 sites de cueillette faciles d'accès situés en Estrie et en Gaspésie, au Québec, ainsi que dans le nord du Nouveau-Brunswick. On y donne également un aperçu de l'histoire géologique et les itinéraires et les sites de cueillette. Ces derniers sont divisés en plusieurs sections, soit: de Waterloo à Lévis; de Lévis à la frontière du Nouveau-Brunswick; et, de la frontière du Québec à Fredericton.  
AP CA NR PS QU SC

# **Rock Lake stabilization soil : bioengineering research project : final evaluation, Hwy 60, Rock Lake, Algonquin Park**

by Harrington and Hoyle Ltd., Glen Lumis. Downsview, Ont. : Ministry of Transportation, Research and Development Branch, 1991. iv, 28 p. : ill. MICROLOG 92-01869 1 fiche

In 1985, a site was selected along Highway 60 in Algonquin Park to evaluate soil bioengineering as a natural alternative to standard construction techniques used for stabilization of steep slopes along provincial highways. Installation of plant material was conducted in spring 1986 and further surface seeding was done in 1988 because of problems with rooting and establishment of plant material. In 1988 an experiment was also begun to evaluate the effect of species and fertilization on establishment of brush layers. This report summarizes the final evaluations of the bioengineering project. It covers the monitoring in 1988 and 1989 of the original installation, describes the performance of surface seeding that was done on the site in 1988, and presents results of the brush layer experiment planted in 1988.  
AG ON PR SC TR

# **Rocks adrift : the geology of Gros Morne National Park**

Ottawa : Environment Canada, Canadian Parks Service, 1990. 57 p. : ill., maps. Bibliogr. French ed. (Le Grand voyage des continents : la...). ISBN 0-660-13596-S  
MICROLOG 92-00389 1 fiche

Guide to the geological aspects of Gros Morne National Park, established as a permanently protected area by the Government of Canada and as a world heritage site by UNESCO. The guide covers the geological basis of the park and the significant features in some detail.  
AP CA CU NR PS SC

# **Rocks and minerals for the collector : Estrie and Gaspésie, Quebec, and parts of New Brunswick**

by A.P. Sabina. Ottawa : Geological Survey of Canada, 1992. xi, 156 p. : ill., maps. Bibliogr. (Miscellaneous report ; 46) French ed. (Roches et minéraux du collectionneur...) : 92-07264/2. ISSN 0068-7642 ISBN 0-660-14391-7  
MICROLOG 92-07263 2 fiche

This booklet describes mineral, rock and fossil localities in southeastern Quebec (Estrie), in Gaspésie, and in central and northeastern New Brunswick. Directions to each of the easily available localities are given and locality maps are included where deposits may be difficult to find. A glossary and an index of minerals and rocks are included.  
AP CA NR PS QU SC



## Rocks and minerals information sources, 1991

Toronto : Ministry of Northern Development and Mines, 1991. vii, 31, vi, 19 p. *Bilingual (Sources d'information sur les roches...)*.  
CSI 55117.006. ISSN 1183-2460  
MICROLOG 92-05080 1 fiche

Annual publication to assist in finding sources of information on rocks and minerals in Ontario. The booklet identifies Ministry sources; reports and maps available through the federal government; brochures and films on geology, mining, metals and careers; promotional material from mineral development companies; and general interest earth science periodicals. It also provides lists of mineral and lapidary dealers, geoscience clubs, and museums with rock and mineral displays across Ontario.  
NR ON PR PS SC

## Role and planned capacity, report 1 : Nova Scotia universities

Fredericton : Maritime Provinces Higher Education Commission ; Halifax : Nova Scotia Council on Higher Education, 1991. vi, 174 p. : ill. CSI 32109.200.  
MICROLOG 92-05472 3 fiche

Each Nova Scotia University was asked to prepare a statement setting out its plans over the next five years. This report reviews those statements, attempts to consolidate them, and projects what may be expected to happen in terms of enrolment and funding availability. It also reconciles what the university would like to do with what the Government of Nova Scotia can afford to pay, and in so doing, provides a framework that will allow the universities and Government to plan rationally and realistically to meet the future needs of the Province.  
AP CA ED PR ST

## Le Rôle de l'école de langue française dans la formation de l'identité ethnique française à Toronto : rapport final

soumis à Multiculturalisme Canada (Secrétariat d'Etat) ; par Monica Heller. Toronto : Institut d'études pédagogiques de l'Ontario, Centre de recherches en éducation franco-ontarienne, 1986. iii, 42 p. : ill. Bibliogr. *ONTERIS: ON03980*.  
MICROLOG 92-07242 1 fiche

Etude le rôle de l'école de langue française en Ontario, en tant qu'institution sociale d'une minorité linguistique. Le concept de "maintenir la langue et la culture françaises" correspond à l'idée du maintien de barrières sociales et donc d'une identité sociale, ou d'une identité ethnique. Les institutions sociales, telle l'école, contribuent à la distribution de ressources culturelles, linguistiques et matérielles par le biais de la création de rapports sociaux. Un portrait global démolinguistique, est présenté, de la clientèle des écoles de langue française avec l'analyse des entrevues de différents types de familles, et de leurs attitudes envers le maintien de la langue et de la culture françaises, surtout par le biais de la scolarisation en français. Les conditions ne favorisent pas le développement des bases d'une identité ethnique française qui regrouperait tous les membres de la clientèle.  
ED ON PR SA

## Rôle de l'immigration internationale et l'avenir démographique du Québec

Québec : Gouvernement du Québec, Ministère des communautés culturelles et de l'immigration, 1990. 79 p. : ill. Bibliogr. CSI 66117.205. ISBN 2-550-21411-0  
MICROLOG 92-02642 1 fiche

Ce document vise à dresser le tableau de l'évolution de la population du Québec d'ici les 20 prochaines années et au-delà de 2011. Il se penche particulièrement sur l'impact de

l'immigration sur le développement démographique du Québec à l'horizon 2026 et examine également les points suivants: taille et croissance de la population québécoise; naissance, décès et accroissement naturel; grands groupes d'âges; structure par âge, population en âge de travailler et rapport de dépendance démographique, et, poids de la population québécoise au Canada.  
PR QU SA ST

## Le Rôle de la planification urbaine : effet de la réglementation sur la production de logements abordable pour les personnes à faible revenu

Energy Pathways Inc. Ottawa : Société canadienne d'hypothèques et de logement, 1991. 17 p. En tête du titre: Groupe des affaires urbaines de l'OCDE.  
MICROLOG 92-07671 1 fiche

Ce document se penche sur le rôle de la planification urbaine et les effets de la réglementation sur la production de logements abordables pour les personnes à faible revenu. On y examine particulièrement les points suivants: l'énoncé du problème; les objectifs d'une planification intégrée, le contexte d'une redéfinition du cadre de réglementation; la réglementation de l'aménagement urbain et le logement pour personnes à faible revenu; la planification intégrée du développement urbain; et, les exemples d'initiatives de réglementation.  
CA PL SA SC

## Rôle des coopératives dans le secteur de la garde d'enfants

par K.J. McCready. Ottawa : Secrétariat aux coopératives, 1991. 17, 16 p. *Bilingue (The Role of co-operatives in...)*. CSI 22350.200.  
MICROLOG 92-02897 1 fiche

L'objet de ce rapport est d'examiner le rôle des coopératives dans la prestation des services de garde d'enfants au Canada. Cela comprend la garde d'enfants comme telle et les activités préscolaires. Les coopératives de garde d'enfants sont également considérées dans cette étude comme des organismes à but non lucratif. C'est dans ces domaines que les coopératives se sont le plus développées jusqu'à présent, et c'est sur les prémamanelles coopératives que portent les principales analyses du rapport.  
CA CO SA ST

## Le Rôle des municipalités en matière de création et de préservation des logements à prix modique : revue des initiatives canadiennes

préparé pour le Centre d'études prospectives sur l'habitation et le cadre de vie, Société canadienne d'hypothèques et le logement ; [par] J. David Hulchanski...et al. Vancouver, B.C. : University of British Columbia, Centre for Human Settlements, 1990. 183 p. Bibliogr. (Housing and community planning)  
MICROLOG 92-01307 3 fiche

L'étude comprend trois parties. La partie I présente l'étude et en résume les conclusions. La partie II, contient des feuilles de renseignements détaillés sur 36 initiatives municipales en matière de logement. La partie III comprend une bibliographie commentée des ouvrages canadiens sur le rôle des municipalités en matière de logement et une bibliographie des stratégies américaines, aux paliers des Etats et des gouvernements locaux, en matière de logements à prix modique.  
BC CA PR SA

## The Role of co-operatives in childcare

by K.J. McCready. Ottawa : Co-operatives Secretariat, 1991. 16, 17 p. *Bilingual (Rôle des coopératives dans le...)*. CSI 22350.200.  
MICROLOG 92-02897 1 fiche

The objective of this report is to examine the role of co-operatives in the provision of childcare in Canada. It looks at pre-school, daycare, the role of co-operatives in childcare, co-op preschools, the Canadian situation, and co-operative daycare.  
CA CO SA ST

## The Role of copepods in the life cycle of Contracaecum micropapillatum Ascaridata, Anisakidae

by M.K. Semenova. Ottawa : National Research Council, Canada Institute for Scientific and Technical Information, 1979. 5 p. Bibliogr. (Canadian translation of fisheries and aquatic sciences ; no. 5535) Originally published in Russian, in the USSR. ISSN 0704-3716  
MICROLOG 92-00825 1 fiche

Currently, a great deal of attention is being devoted to the study of the host-parasite relations in the helminth-host system, as well as the role of various components of biocoenoses in the spread of the causative agents of helminthiasis. This paper discusses some of the aspects of the interrelations between the larval forms of the nematode *Contracaecum micropapillatum* and the constant components of aquatic biocoenoses, copepods.  
● CA CF FI SC

## The Role of plant closures in unemployment : a comparison of two recessions

Hamilton, Ont. : Social Planning and Research Council of Hamilton and District, 1991. 6 p. (Trends and forecasts ; vol. III iss. 2) CSI 99250.204.  
MICROLOG 92-07082 1 fiche (Available on fiche only)

This document presents data on persons unemployed for a year or more as a percentage of total unemployment. It also looks at jobs lost in major layoffs due to partial and complete closures for 1981-83 and 1990-91, for both the province of Ontario and for Hamilton-Wentworth.  
LA MU ON PR ST

## The Role of school boards in child care

Toronto : Ontario Public School Boards' Association, 1989. 30 p. *ONTERIS: ON05899*  
MICROLOG 92-07996 1 fiche

Presents recommendations with respect to the role of school boards in child care: provision of funds to develop facilities to house child-care centres; flexible child-care policies; permitting boards to hold child-care licences; provision of capital grants and funds for administration and operating costs; direct access to capital funds for community child-care centres; hiring of trained coordinators to supervise child-care activities; access to centres for all children of the school community; transportation funds; strategies for special-needs children; annual program evaluation; and formation of a committee to investigate staffing and staff qualifications. Appended are an overview of government initiatives and the background report of the Association of Large School Boards in Ontario Task Force on Child Care.  
ED ON PR SA

## The Role of social policy in economic restructuring

by F. Wien. Halifax : Institute for Research on Public Policy, 1991. xv, 134 p. Bibliogr. ISBN 0 88645-140X  
MICROLOG 92-03417 2 fiche

This study examines the changing economic base for social policy in advanced industrial countries, especially Canada and the United States, and the implications of these changes for social policy. It outlines three major forces that are reshaping the economy, and their interrelationship: an increase in international



competition and the increasingly global nature of such competition; the changing nature of markets for goods and services, including their fragmentation, their uncertainty, the renewed emphasis on quality, and the shorter life cycle of products; and the continuing growth of science and technology. It also discusses the changing process of social policy formation in the new economic environment, and the prospects for social policy change in the 1990s.

• CA CO SA

### The Role of the Media in International Conflict : a report on a two-day seminar

by C. Young. Ottawa : Canadian Institute for International Peace and Security, 1991. ii, 78 p. (Working paper ; no. 38) French ed. (*Du rôle des médias dans...*) : 92-04894/2. ISBN 0-662-19293-1

MICROLOG 92-04895 1 fiche

This document is an essay on the major themes of the conference including: the 'war' between journalists and generals; the media's search for the truth; how live cable television changed diplomacy and perhaps war itself; why some smaller wars are bigger news than bigger ones; and military roles and media attitudes.

• CA CI EX

### The Role of unemployment insurance and the importance of the UI program to the PEI economy

Prince Edward Island. Dept. of Industry, Research, Evaluation and Technical Services. Charlottetown : The Services, 1992. ix, 39 p. : ill. Bibliogr. CSI 62140.202

MICROLOG 92-06006 1 fiche

Originating in 1940, the Unemployment Insurance program provides income protection to workers from the time they leave one job until they start another job. Because of the seasonal nature of the PEI economy, the UI program plays an important role in supplementing the income of many Islanders. This document describes the program, and discusses the nature of unemployment in PEI and the UI program in PEI. It also includes a forecast of the unemployment rate.

AP LA PR ST

### Roofing

Ottawa : Employment and Immigration Canada, Occupational and Career Information Branch, 1991. xvii, 97 p. (Occupational analyses series) French ed. (*Couvreur*) : 92-05512/2. ISBN 0-662-19508-6

MICROLOG 92-05513 2 fiche

The purpose of this analysis is to serve as a guide for the development of institutional and on-the-job training programs. It covers safety; roofing practices and procedures in preparation for roofing, single- and multi-ply applied roofing systems, shingles, tiles, and pre-formed sheeting materials; and waterproofing and damp-proofing.

CA LA

### Rosetown Health Region no. 7 (Sask.) : Annual report 1991-92

Rosetown, Sask. : The Region, 1992. 45 p. : ill. CSI 71120.009

MICROLOG 92-06269 1 fiche

This document presents reports on public health nursing, public health inspection, dental health education, early childhood psychology, speech language pathology, as well as dental health education services. Other areas discussed include personnel changes, Everyone Wins Grants, the regional organizational structure, municipal health representatives, population and births, and deaths.

HE MS MU PR

### Rotameter backflow tests

by V.P. Singh. Toronto : Ontario Hydro,

Research Division, 1991. 6 p. (Report ; no. 91-103-K)

MICROLOG 92-03507 1 fiche

Beetles (liquid conductivity detection devices) were installed in nuclear generating stations upstream of the rotameters used to feed gas to the individual strings of the annulus gas system (AGS). In the event of a leak and a high dew point alarm, the operating procedure calls for shut down of the compressors and the gas flow stops; it is expected that liquid water would flow past the ball float of the rotameter in a direction opposite to the gas flow during normal recirculation with the compressors on. This report presents the results of a limited number of tests on the rate at which the water backflows under a variety of conditions.

ON PR PS SC

### A Rough re-entry : a comment on recent Bank of Canada policy

by D.E.W. Laidler and W.B.P. Robson. Toronto : C.D. Howe Institute, 1991. 8 p. Bibliogr. (Commentary ; no. 34) ISSN 0824-8001 ISBN 0-88806-292-3

MICROLOG 92-01141 1 fiche

This document discusses economic and monetary developments since early 1990, such as the change in the economic climate and monetary conditions, lessons of the past 18 months, and recent developments in bank lending and money growth; calibrating monetary policy, such as the appropriate long-term growth rate for M1, the re-entry problem, how much has M1 demand grown since early 1990, and that recent M1 growth looks too slow, and smoothing the re-entry.

• CA CO PA

### Roundtables on the Future of the Alberta Economy : a continuing journey : summary report

Banff, Alta. : Banff Centre for Management, 1992. iv, 88 p. On cover: *Toward 2000 together*. ISBN 0-7732-0904-2

MICROLOG 92-07893 2 fiche

This document is a summary report which covers the philosophy, methodology, and results of the roundtable process as a whole, and gives a sense of the discussion that went on in each individual roundtable. The roundtables covered the following issues: an innovation-driven economy, searching for new opportunities for public/private partnerships, the greening of Alberta business, creating competitive advantage through a knowledge-based economy, managing diversity, the role of municipalities in developing an innovation-driven economy, and prospects for partnership

AL CO PR

### Royal Canadian Mint : Annual report 1991

Ottawa : The Mint, 1992. 24 p. : ill. Bilingual. CSI 22278.001

MICROLOG 92-06975 1 fiche

The Royal Canadian Mint is the Crown corporation responsible for minting the nation's circulation coins. Over the years, the RCM has successfully diversified its operations and extended the scope of its marketing activities beyond Canada's borders and now offers a wide range of specialized, high quality coinage products and related services on an international scale. This annual report covers circulation coins, numismatic coins and medals, and precious metals and refinery services. It also gives a financial review and statements, and provides a 5-year review with statistics.

CA CO

### Royal Canadian Mounted Police. Forensic Laboratory Services : Annual review 1990

Ottawa : The Services, 1991. 48, 48 p. : ill.

Bilingual. CSI 22268.002. ISSN 0840-5514 ISBN 0-662-58592-5

MICROLOG 92-01290 2 fiche

Annual review of the laboratory services, describing the activities of the regional laboratories in Vancouver, Edmonton, Regina, Winnipeg, Montreal, Sackville, and Halifax as well as the central laboratory in Ottawa. The year's highlights are given, with information on staffing, training, and casework. Membership in professional associations, conference attendance, committee involvement, papers published, and employment considerations are also included.

CA JU PS SC ST

### Royal Commission of Enquiry into the Involvement of the Government of Newfoundland and Labrador and any of its Agencies or Corporations with Sprung Sales Limited, Sprung Environmental Space Enclosures Limited or Newfoundland Enviroponics Limited : report findings and recommendations

Royal Commission of Enquiry into the Involvement of the Government of Newfoundland and Labrador and any of its Agencies or Corporations with Sprung Sales Limited, Sprung Environmental Space Enclosures Limited or Newfoundland Enviroponics Limited. St. John's : The Commission, 1991. x, 144 p.

MICROLOG 92-06563 2 fiche

In June of 1987, the government of Newfoundland and Labrador through Newfoundland Industrial Development Corporation and two of Philip Sprungs companies entered into a joint venture through a company called Newfoundland Enviroponics Limited to construct a hydroponic greenhouse in Newfoundland for the cultivation, production, processing and marketing of horticultural products. On March 3, 1989, the Company was placed in receivership with resulting financial losses to the Province. This document contains the results of the Royal Commission established to investigate this matter.

AP PA PR

### RSVP! Clefs en main : rapport final

Groupe de travail pour une politique culturelle des francophones de l'Ontario. Toronto : Ministère de la culture et des communications, 1991. 66 p. L'éd. anglaise (RSVP! Keys to the future...) sur la même fiche. ISBN 0-7729-9019-0

MICROLOG 92-02613 2 fiche

Le 12 avril 1991, le ministre de la Culture et des Communications de l'Ontario, l'honorable Rosario Marchese, annonçait la création d'un groupe de travail à qui il confiait le mandat d'élaborer une politique cadre visant le soutien de la vie culturelle des francophones de l'Ontario. Ce document présente le rapport final RSVP (Rêver, Sentir, Vouloir, Pouvoir), et se penche précisément sur l'énoncé de la politique cadre, c'est-à-dire sur les enjeux, les objectifs, l'évaluation de la situation actuelle, les stratégies, et le Plan d'action.

CU ON PR

### RSVP! Keys to the future : final report

Working Group for a Cultural Policy for Francophones of Ontario. Toronto : Ministry of Culture and Communications, 1991. 64 p. French ed. (RSVP! Clefs en main...) on the same fiche. ISBN 0-7729-9019-0

MICROLOG 92-02613 2 fiche

This document includes information on the Franco-Ontarian population across the province, and a breakdown of the Franco-Ontarian population by region. It also provides a statement regarding the policy framework including the issues, the objectives, an assessment of the current situation, the



strategies, and the action plan.  
CU ON PR

### The Rules of the Senate : 1991 amendments

by J.R. Robertson. Ottawa : Library of Parliament, Research Branch, 1991. ii, 36 p. (Background paper ; BP-262E) *French ed.* (Le Règlement du sénat : modifications...) on the same fiche. ISBN 0-660-14515-4  
MICROLOG 92-05544 1 fiche

On 4 June 1991, members of the Progressive Conservative Party in the Senate proposed an extensive package of amendments to the Rules of the Senate. This paper reviews the amendments and explains what the new Rules are. It addresses the amendments in the order in which they appear in the Rules.  
CA CI PA

### Une Rupture à l'amiable : conséquences économiques pour le Québec

par John McCallum et Chris Green : avec commentaires de Mario Poïès...et al. Toronto : Institut C.D. Howe, 1991. xiii, 124 p. : ill. Bibliogr. (Au tour du Canada ; no 5) *L'éd. anglaise* (Parting as friends : the economic...) : 92-01142/2. ISSN 1183-9031  
ISBN 0-88806-290-7  
MICROLOG 92-06704 2 fiche

Ce recueil regroupe le travail de plusieurs analystes économiques et politiques canadiens bien en vue. Les monographies sont organisées en deux groupes. Le premier groupe, intitulé 'La dimension économique du renouveau constitutionnel', repose sur l'hypothèse du fédéralisme renouvelé, et il est organisé autour de thèmes économiques. Il considère les buts économiques que les Canadiens se sont fixés, aussi bien que les moyens de les atteindre et l'influence de différentes structures constitutionnelles. Le second groupe d'études, intitulé 'Rupture', considère les conséquences économiques de l'indépendance du Québec, aussi bien pour le Québec que pour le reste du Canada. Chacune des études de ce groupe comporte, lorsque indiqué, un résumé de l'analyse pertinente de la Commission Bélanger-Campeau, des contributions d'experts à travers le Canada, ainsi que des critiques et répliques plus brèves.  
● CA CO QU

### Rural development in Ottawa-Carleton : monitoring report

Ottawa : Regional Municipality of Ottawa-Carleton, Planning Dept., 1992. i, 61 p. : ill., maps. *CSI 89160 219.*  
MICROLOG 92-07952 1 fiche

The purpose of this report is to investigate rural development trends in the context of objectives for rural development in the Regional Official Plan. It presents information on proposed and approved changes to the Official Plan, census and survey data for the rural area, an analysis of lot creation trends 1975-91, and Official Plan monitoring.  
MU ON PL PR SC ST

### Rural lot creation, 1975-88

Ottawa : Regional Municipality of Ottawa-Carleton, Planning Dept., 1989. iii, 32 p. : ill., maps. *CSI 89160 005*  
MICROLOG 92-01339 1 fiche

Report describing the characteristics of lot creation in the rural area of the Regional Municipality of Ottawa-Carleton and the creation of new residential lots in the rural, village, and country areas from 1975-88. The report includes the rate of residential lot creation; the types of lots being created; the distribution of rural lot creation; and whether the new lots have been built on. Detailed lot creation information for each municipality is also included.  
MU ON PL SC

### Rural lot creation, 1975-89

Ottawa : Regional Municipality of Ottawa-Carleton, Planning Dept., 1990. iii, 33 p. : ill., maps. *CSI 89160 005*  
MICROLOG 92-01350 1 fiche

Report describing the characteristics of lot creation in the rural area of the Regional Municipality of Ottawa-Carleton and the creation of new residential lots in the rural, village, and country areas from 1975-89. The report includes the rate of residential lot creation; the types of lots being created; the distribution of rural lot creation; and whether the new lots have been built on. Detailed lot creation information for each municipality is also included.  
MU ON PL SC

### Rural roots : aging in small and rural communities in Ontario

Toronto : Ontario Advisory Council on Senior Citizens, 1992. 84 p. : ill. Bibliogr. *French ed.* (Des Racines rurales : le vieillissement...) : 92-05834/1. ISBN 0 7729 9606-7  
MICROLOG 92-05835 1 fiche

This document presents the principles to guide the development of this report. It discusses the policy context; the distinct needs of first nation elders and farm seniors, community profiles for Haliburton County, Grey and Bruce Counties, the District of Kenora, and Hastings County; attitudes and experiences on the quality of life in small town and rural Ontario; and issues such as transportation, health care, income, housing, communications, and community services.  
ON PR SA

### The Rural/urban fringe : a review of some concepts and issues

Edmonton : Edmonton Metropolitan Regional Planning Commission, 1991. vi, 76 p. : maps. Bibliogr.  
MICROLOG 92-02114 1 fiche

A rural/urban fringe exists wherever urban land uses and rural land uses meet. The impact of the rural and the urban on each other may relate to land use, subdivision, trade area, land prices, commuting, utility servicing, future urban expansion, and greenbelts. The degree of impact may range from vague feelings of uncertainty to bitter conflict. This paper focuses primarily on land use issues and land resolution in the rural-urban fringe.  
AL MU PL SC

### Rusts of pine : proceedings

IUFRO Rusts of Pine Working Party Conference ; Y. Hiratsuka...et al., editors. Edmonton : Forestry Canada, Northwest Region, Northern Forestry Centre, 1991. viii, 408 p. : ill. Bibliogr. (Information report ; NOR-X-317) ISSN 0704-7673 ISBN 0-662-18681-8  
MICROLOG 92-02901 5 fiche

Papers presented at the conference, covering distribution, history, taxonomy, histopathology, epidemiology, genetics, disease resistance, and management and control of rust disease of both hard and soft pines.  
CA FO LS SC

### S'adapter à la diversité : l'accès des collectivités multiculturelles aux services municipaux

Ottawa : Fédération canadienne des municipalités, 1990. 36 p. : ill (Relations interraciales ; no 2) ISBN 0-919080-39-1  
MICROLOG 92-00288 1 fiche

Au cours des dernières années, on a pris de plus en plus conscience que les autochtones et les minorités ethniques avaient des besoins particuliers. Ce document se penche sur la

question de l'accès des collectivités multiculturelles aux services municipaux et examine les points suivants: l'adaptation des municipalités aux nouveaux besoins de leur collectivité; les mythes et réalités; les mesures recommandées; le personnel et les ressources humaines; les subventions municipales; les services de police; la jeunesse ethnique minoritaire; la participation des citoyens; et les avantages découlant de l'amélioration des relations interraciales. De plus, le rapport donne la liste de contrôle à l'intention de l'administration municipale.  
● CA MU PA SA

### S'adapter aux changements : un aperçu des questions relatives au marché du travail en Ontario

Toronto : Ministère de la formation professionnelle, Groupe de recherche sur le marché du travail, 1988. xiii, 73 p. : ill. Bibliogr. *ONTERIS : ON04946.*  
MICROLOG 92-07694 1 fiche

Le but de cette étude est d'attirer l'attention sur un certain nombre de modifications qui surviennent sur le marché du travail de l'Ontario. Elle analyse les facteurs économiques (les pressions exercées par la concurrence internationale, la restructuration industrielle, les innovations technologiques) qui sont à l'origine des modifications, affectant la demande de la main d'oeuvre et la nature des aptitudes que les employeurs cherchent. Les points y traités sont: l'environnement économique; et un aperçu du marché du travail en Ontario. Le chapitre 3 présente une étude du travail des métiers techniques spécialisés et les facteurs, contribuant aux pénuries de main d'oeuvre. Les changements structurels du marché du travail en Ontario ainsi que l'influence des changements technologiques sur les compétences requises y sont également analysés. Deux annexes, des graphiques, et des tableaux complètent le document.  
ED LA ON PR

### S'affranchir par le savoir : la stratégie du Centre de recherches pour le développement international

Centre de recherches pour le développement international (Canada). Ottawa : le Centre, 1991. 36 p. *L'éd. anglaise* (Empowerment through knowledge : the strategy...) sur la même fiche. ISBN 0-88936-598-9  
MICROLOG 92-05341 1 fiche (Available on fiche only)

Le monde du développement international des années 1990 est très différent de celui des années 1970, époque où fut créé le Centre de recherches pour le développement international (CRDI). Reconnaissant la nécessité d'un changement, le CRDI a engagé la réflexion et le débat sur la voie qu'il convient d'emprunter pour servir de la manière la plus positive la cause du développement au cours de la prochaine décennie. Ce document représente la première étape essentielle d'un processus évolutif visant à refaçonner le CRDI et à affiner son rôle innovateur dans le domaine de la recherche au service du développement international. Il se penche sur le nouveau contexte de l'action en faveur du développement, et l'évolution et la délégation.  
CA PA

### S'engager vers l'excellence

Conférence du transport scolaire (15e : 1991 : Fredericton, N.-B.). Fredericton : Ministère de l'éducation, 1991. 15, 15 p. *Bilingue* (Committed to excellence).  
MICROLOG 92-00806 1 fiche

En 1980, le ministère de l'Éducation a nommé des responsables du district scolaire à un comité du transport en vue d'élaborer un programme de formation du chauffeur d'autobus scolaire. Son rôle s'est vite étendu à la préparation d'un manuel sur le transport



scolaire et à la planification d'une conférence annuelle du transport scolaire. Ce document porte sur la 15e Conférence annuelle du transport scolaire qui s'est déroulée les 23, 24 et 25 octobre 1991 à Fredericton au Nouveau-Brunswick.  
AP ED PR SC TR

### Safe stowage

Mariport Group Ltd. Ottawa : External Affairs and International Trade Canada, Export and Transportation Services Division, 1990. 81 p. : ill. Bibliogr. French ed. (Arrimage sécuritaire) : 92-01048/1  
MICROLOG 92-01049 1 fiche

Booklet demonstrating, in basic terms, the proper freight stowage in sea containers and trailers. It provides guides and check lists that can be used by all personnel involved in export moves, to ensure that initial preventative steps are taken to protect their products or goods.  
• CA EX SC TR

### SAFECOAT Formula 451 demonstration

by Paul J. Couillard Architect Ltd. ; with the assistance of Michael Mabey. Edmonton : Alberta Municipal Affairs, Housing Division, Research and Technical Support, 1991. iv, 37 p. : ill. Bibliogr. ISBN 0-88654-306-1  
MICROLOG 92-04375 1 fiche

Development of SAFECOAT Formula 451 by Marathon Coatings Technology Ltd. was assisted by Alberta Municipal Affairs through its Innovative Housing Grants Program. In October 1990, Marathon Coatings secured a major commercial contract to apply SAFECOAT to approximately 800 sheets of plywood and 45,000 board feet of dimension lumber for the new roof structure of the Rosehaven Long Term Seniors Care Facility in Camrose. The original roof structure was destroyed by fire in June 1990. This project demonstrated the use and utility of SAFECOAT Formula 451. The report covers a description of the product, the regulatory considerations, conditions and methods of application, and installation.  
AL PL PR SC

### A Safer Winnipeg for women and children

Winnipeg : Social Planning Council of Winnipeg, 1991. xii, 155 p. : ill. ISBN 1-895752-01-9  
MICROLOG 92-04798 2 fiche (Available on fiche only)

This document highlights the need for municipal policy in creating a safer city. It focuses on the premise that children's voices must be represented and recommends that a child advocate be incorporated into the City structure through a staff position. It also describes the experiences of women from all walks of life in the city and makes recommendations regarding changes to municipal planning and policy which affect personal safety and security in public and semi-public spaces. Finally, it addresses violence in the home and in culture.  
CI MS MU PR SA

### Safety in the home -- Rev.

Ottawa : Canada Mortgage and Housing Corporation, 1981. v, 26, v, 26 p. : ill. Bibliogr. Bilingual (La Sécurité au foyer). ISBN 0-660-50859-1  
MICROLOG 92-05899 1 fiche

This document is concerned with some of the hazards commonly found in and around the home, directed mainly to those responsible for the design, maintenance, and administration of multiple housing projects. The emphasis is on safety factors affecting the fabric of the building and its surroundings and covers traffic hazards; outside areas; door and entrances; stairs; windows and balconies; kitchens and bathrooms; storage areas; basement and

laundry; and fire safety and security.  
CA PL SC

### Le Sainfoin dans l'ouest du Canada -- Rev.

par B.P. Goplen, K.W. Richards et J.R. Moyer. Ottawa : Agriculture Canada, 1991. 24 p. : ill. L'éd. anglaise (Sainfoin for western Canada) : 92-02940/1. ISBN 0-662-96964-2  
MICROLOG 92-05695 1 fiche

Le sainfoin est une légumineuse fourragère vivace qui se cultive depuis des centaines d'années dans certaines régions de l'Europe et de l'Asie. Ce document examine le sainfoin dans l'ouest du Canada et examine particulièrement les points suivants: les caractéristiques; l'adaptation; les cultivars; l'inoculation et la fertilisation, les semis; le désherbage; l'utilisation et la régie; la production de semences; et, les maladies et insectes.  
AG CA LS SC

### Sainfoin for western Canada -- Rev.

by B.P. Goplen, K.W. Richards and J.R. Moyer. Ottawa : Agriculture Canada, 1991. 22 p. : ill. French ed. (Le Sainfoin dans l'ouest...) : 92-05695/1. ISBN 0-662-18966-3  
MICROLOG 92-02940 1 fiche

Sainfoin is a perennial forage legume grown in parts of Europe and Asia for hundreds of years. Various strains and accessions have been introduced to North America since about 1900, with most of the early introductions originating in western Europe. They adapted poorly and were low yielding in North American conditions. Recent introductions from the USSR and Turkey show greater promise, and more farmers are growing the crop since the release of improved cultivars in Canada and the United States. This publication describes the plant's characteristics, its adaptation to conditions in Canada, the cultivars available, inoculation and fertilizer requirements, seeding, weed control, usage and management, seed production, and diseases and insects.  
AG CA LS SC

### Saint John air quality data : 1989 annual report

Fredericton : Dept. of Environment, Operations Branch, Air Quality Section, 1992. 40 p. CSI 45121.103.  
MICROLOG 92-04969 1 fiche

Summary of ambient air quality data and monitoring activity in the greater Saint John area for 1989. Data is given as frequency distributions of hourly average readings, monthly and annual means, and number of monthly and annual observations. The number of exceedances of the hourly provincial standard (or federal acceptable guideline limit in the case of ozone) and the annual average concentrations are presented in summary tables for each station at the beginning of each subsection. Acid precipitation data is given for various locations. Guideliness, abbreviations, conversions and a glossary are included.  
AP EV PR SC

### Saint John (N.B.) : Financial statements 1990

Saint John, N.B. : The City, 1991. 124 p. CSI 89701.005.  
MICROLOG 92-03550 2 fiche

The financial report provides operating highlights of the general fund and water and sewerage utility as prepared by the Commissioner of Finance. Audited financial statements are included.  
AP CO MU PA

### The Sale of promissory notes in British Columbia by the Principal Group Ltd.

Victoria : Ombudsman of British Columbia, 1991. 69 p. Bibliogr. (Public report ; no. 28) ISSN

0712-0508  
MICROLOG 92-00752 1 fiche

This report begins with an outline of the Principal Group of Companies, explains how the promissory notes were sold in British Columbia, and presents a profile of Principal Group Ltd. (PGL) noteholders. It provides a philosophical outline of the role of securities regulation, and examines the legislation under which PGL sold its promissory notes. It also examines the knowledge acquired by the Office of the Superintendent of Brokers' staff with respect to the sale of promissory notes in B.C., and provides an analysis of the foregoing information with respect to the issue of whether or not the staff of the Superintendent of Brokers' office dealt with the issue of PGL note sales appropriately. Finally, it includes recommendations.  
BC CO PR

### Salinity, temperature and density data for Yukon coastal waters, August-September, 1988

by D.B. Fissel and F.C. Welsman. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1991. iv, 159 p. : ill. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 845) This is the 56th data report from the Central and Arctic Region, Winnipeg. ISSN 0706-6465  
MICROLOG 92-00630 2 fiche

As part of a study of the distribution and abundance of zooplankton in Yukon coastal waters, salinity, temperature and density (CTD) data were collected. The report presents the results of the CTD data collection.  
• CA CF NO NR PS SC

### Samples of students' writing from the English 30 diploma examination, June 1991

Edmonton : Alberta Education, Student Evaluation Branch, 1992. vi, 77 p. CSI 35281.005. ISBN 0-7732-0764-3  
MICROLOG 92-04482 1 fiche

This document illustrates and compares two important levels of expectation, or standards, that have been set for diploma examination writing, satisfactory and excellent. It also provides suggestions to help students move beyond satisfactory writing by developing their unrealized potential for writing. It contains sample papers illustrating approaches taken by the students who have produced writing at each of the two levels.  
AL ED PR

### Samples of students' writing from the English 33 diploma examination, June 1991

Edmonton : Alberta Education, Student Evaluation Branch, 1992. vi, 95 p. CSI 35281.006 ISBN 0-7732-0758-9  
MICROLOG 92-04483 2 fiche

This document illustrates and compares two important levels of expectation, or standards, that have been set for diploma examination writing, satisfactory and excellent. It also provides suggestions to help students move beyond satisfactory writing by developing their unrealized potential for writing. It contains sample papers illustrating approaches taken by the students who have produced writing at each of the two levels.  
AL ED PR

### Samples of students' writing from the grade 9 social studies achievement test, June 1991

Edmonton : Alberta Education, Student Evaluation Branch, 1992. vi, 33 p. CSI 35281.004. ISBN 0-7732-0756-2  
MICROLOG 92-04481 1 fiche

The purpose of this document is to provide administrators, teachers, and students with



samples of students' writing that exemplify the criteria used to score students' written responses on the June 1991 Grade 9 social studies achievement test. It provides examples of the full range of students' writing.  
AL ED PR

### Samples of students' writing from the social studies 30 diploma examination, June 1991

Edmonton : Alberta Education, Student Evaluation Branch, 1992. vi, 91 p. CSI/ 35281.002. ISBN 0-7732-0754-6  
MICROLOG 92-04439 2 fiche

This document illustrates and compares two important levels of expectation, or standards, that have been set for diploma examination writing, satisfactory and excellent. It also provides suggestions to help students move beyond satisfactory writing by developing their unrealized potential for writing. It contains sample papers illustrating approaches taken by the students who have produced writing at each of the two levels.  
AL ED PR

### Sampling methods for telephone surveys

by N.M. Lalu. Edmonton : University of Alberta, Dept. of Sociology, 1991. 8 p. Bibliogr. (Research discussion paper ; no. 74) ISSN 0317-2473  
MICROLOG 92-04427 1 fiche

This paper presents three different methods (telephone directory method, random digit dialling, and random telephone numbers using banks from directories) of selecting random telephone numbers for telephone surveys, using relatively simple computer programs. The design of the computer programs for this purpose is discussed and sample outputs from three computer programs, which can be run from an IBM PC, are given.  
AL BS PR SC

### Sampling requirements for estimating the bycatch of Pacific halibut *Hippoglossus stenolepis* in the on-bottom trawl fishery in Hecate Strait

by J. Fargo, R.D. Stanley and C.M. Hand. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Biological Sciences Branch, Pacific Biological Station, 1991. iv, 13 p. : ill. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2135) ISSN 0706-6473  
MICROLOG 92-03022 1 fiche

This report investigates the precision of the bycatch estimate for halibut in the mixed species trawl fishery in Hecate Strait, derived from stratified mean CPUE. Using data collected from a 1981-82 observer program, mean CPUE was estimated for halibut, along with its variance for three areas of differing halibut habitat and density. From these estimates, the relationship between precision of the estimate of the stratified mean CPUE and sample size (number of tows observed) was derived.  
BC CA CF FI SC

### Les Sanctions économiques

Ottawa : Institut canadien pour la paix et la sécurité internationales, 1991. 2 p. Bibliogr. (Fiche d'information ; 16) L'éd. anglaise (Economic sanctions) : 92-02363/1. ISBN 0-662-97122-1  
MICROLOG 92-01445 1 fiche

Les sanctions économiques consistent à rompre ou à menacer de rompre les relations commerciales ou financières normales. Elles sont imposées à un état par un autre état, un groupe d'états ou un organisme international. Elles servent à faire pression sur un état pour qu'il change un comportement réprouvé. Cette

fiche d'information aborde cette question.  
CA CO EX

### Les Sans-abri au Canada -- Rév.

par P. Begin. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 20 p. Bibliogr. (Bulletin d'actualité ; 89-8F) Révisé le 19 avril 1991. ISBN 0-660-93398-5  
MICROLOG 92-02701 1 fiche

Un logement décent et sûr est considéré comme un facteur essentiel de santé et de développement, tant sur le plan humain que sur le plan social. En 1986, un an avant l'Année internationale du logement des sans-abri proclamée par les Nations Unies, on estimait que plus d'un milliard d'habitants de la planète n'étaient pas logés de façon satisfaisante et que 100 millions d'entre eux habitaient des taudis ou étaient sans abri. La même année, entre 130 000 et 250 000 Canadiens étaient mal logés ou n'avaient pas de toit. Ce bulletin d'actualité se penche sur la question des sans-abri au Canada.  
CA SA

### Les Sans-abri au Canada -- Rév.

par P. Begin et A. Saouab. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 22 p. Bibliogr. (Bulletin d'actualité ; 89-8F) L'éd. anglaise (Homelessness in Canada) sur la même fiche. Révisé le 12 novembre, 1991. ISBN 0-660-93750-6  
MICROLOG 92-05940 1 fiche

Ce document fait la lumière sur les sans-abri au Canada. Il examine principalement la définition du sujet; le dénombrement des sans-abri; la composition de la population de sans-abri; la pénurie de logements abordables, et, les mesures parlementaires.  
CA SA

### La Santé cardio-vasculaire pour tous : la mobilisation communautaire

Ottawa : Santé et bien-être social Canada, 1992. 24 p. Bibliogr. L'éd. anglaise (Heart health equality : mobilizing...) sur la même fiche. ISBN 0-662-97435-2  
MICROLOG 92-07261 1 fiche

Ce document se penche sur la santé cardio-vasculaire pour tous. Il examine particulièrement les points suivants: le défi des inégalités en santé cardio-vasculaire; la mobilisation communautaire; les quatre étapes, la formation et les systèmes techniques; et, les occasions et les défis.  
CA HE

### La Santé et l'environnement : pour une collectivité active en recherche

par G. Forget. Ottawa : Centre de recherches pour le développement international, 1992. 38 p. Bibliogr. (Collection quête d'avenir ; 3) L'éd. anglaise (Health and the environment a...) sur la même fiche. Document présenté à la Conférence des Nations unies sur l'environnement et le développement. ISBN 0-88936-601-2  
MICROLOG 92-05470 1 fiche (Available on fiche only)

L'introduction de nouvelles technologies entraîne souvent des bouleversements profonds du milieu de vie. Le développement industriel expose aux risques de contamination chimique. Ce document se penche sur la question de la santé et de l'environnement et examine particulièrement les nouvelles technologies, environnement et santé; s'affranchir pour le savoir; et, les leçons apprises de la collectivité.  
CA EV EX HE SC

### La Santé et la sécurité au travail : une optique patronale

Ottawa : Gendarmerie royale du Canada, Comité externe d'examen, 1992. 62, 56 p.

Bibliogr. (Document de recherche ; 9) Bilingue (Occupational health and safety...). ISBN 0-662-58868-1  
MICROLOG 92-05381 2 fiche

Ce document de recherche vise essentiellement à fournir des références informatives et analytiques pour favoriser et promouvoir l'instauration de politiques et de pratiques en ce qui concerne la santé et la sécurité au travail des policiers. Il traite des obligations et des responsabilités officielles et officieuses des employeurs à cet égard sans négliger les droits des employés. Ces stratégies sont fondées sur une recherche documentée et sur l'expérience de la police et d'autres composantes du secteur des services.  
• CA HE LA

### La Santé pour tous : plan d'ensemble pour la promotion de la santé

Ottawa : Santé et bien-être social Canada, 1986. 13 p. : ill. L'éd. anglaise (Achieving health for all : a...) sur la même fiche. ISBN 0-662-94046-6  
MICROLOG 92-07276 1 fiche

Notre époque est marquée par une transformation rapide et irréversible de la société. Ces changements nous forcent à chercher de nouvelles approches capables de nous aider à traiter efficacement les questions de santé dans l'avenir. Ce document propose une façon d'aider les Canadiens à faire face aux défis nouveaux en matière de santé.  
CA HE

### SAR sensitivities to surface gravity waves

by J.R. Keeley. Ottawa : Dept. of Fisheries and Oceans, Marine Environmental Data Services Branch, 1992. v, 15 p. : ill. Bibliogr. (Canadian technical report of hydrography and ocean sciences ; no. 105) ISSN 0711-6764  
MICROLOG 92-03594 1 fiche

In March 1982, two experiments using a synthetic aperture radar (SAR) were conducted over a drilling platform near Sable Island, Nova Scotia to learn something about the sensitivities of the SAR to detecting surface gravity waves from a variety of radar orientations and in different wave conditions. The experiments occurred over two separate days with differing wave conditions. This report presents the results for the sensitivity of the radar to antenna wobble, changing incidence angle, and the detection of the same waves at differing radar orientations.  
• CA CF NR PS SC

### The Sarnia-Montreal pipeline : a review and report

Canada. National Energy Board. Ottawa : The Board, 1991. v, 50 p. : ill., maps. CSI/ 22158.201. ISBN 0-662-18868-3  
MICROLOG 92-04632 1 fiche

By the summer and fall of 1990, a decline in the shipping of crude oil through interprovincial Pipe Line Co.'s Montreal-Sarnia pipeline had led to interprovincial contracting the National Energy Board, industry, and governments on the procedures for deactivation. The declaration of war in the Persian Gulf in January 1991 led the federal government to ask the NEB to review the prospects for, and implications of, the closure of the Sarnia-Montreal pipeline and the options available for maintaining the line in an operating mode. As part of its review, the NEB invited written submissions from interested parties. Follow-up meetings with a number of respondents were held in Calgary and Ottawa when clarification of issues raised was deemed necessary. This report gives a brief background covering the history and recent events of the pipeline; discusses the major factors affecting eastern refiners' options for obtaining crude oil, namely, the supply and demand of domestic crude oil and changing



North American crude oil price patterns; and gives the NEB's comments on security of supply, impacts on markets and prices, options for continued west to east flow, pipeline engineering and environmental considerations, and regulatory processes.  
CA EN ON QU SC ST TR

### Sask Tēl : Annual report 1991

Regina : The Corporation, 1992. 32 p. : ill.  
CSI 72173.001. ISSN 0080-6633  
MICROLOG 92-05677 1 fiche

Saskatchewan Telecommunications is the provincially owned Crown corporation responsible for providing local, long distance and related data and image telecommunications services for the province. The Corporation provides these services nationally and internationally through its membership in Stentor. This report provides highlights in brief, a financial review, statistics in a 5-year record of service, and consolidated financial statements. Several short articles focus on events and projects during the year.  
MS PR SC TE

### Saskatchewan. Agriculture Development Fund : Annual report 1990-91

Regina : The Fund, 1991. 12 p.  
CSI 72228.001.  
MICROLOG 92-02175 1 fiche

Annual report of the Fund, established in 1985 to support agricultural research, development, demonstration and food projects. The report covers April 1, 1990 to March 31, 1991, with messages from the Board of Directors, an ADF profile and financial statements.  
AG MS PR SC

### Saskatchewan. Environmental Protection Fund : Annual report 1990-91

Regina : The Fund, 1991. 16 p. : ill.  
CSI 72211.001.  
MICROLOG 92-05044 1 fiche

This Fund was established to receive moneys generated by an environmental handling charge and a refundable deposit levied on designated non-refillable beverage containers. This money is to be used to pay for the collection and recycling of non-refillable containers, and to pay deposit refunds on the containers collected. The annual report reviews the operations of the Fund, and provides an auditor's report and financial statements.  
EV MS PR SC

### Saskatchewan. Fish and Wildlife Development Fund : Annual report and financial statements 1990-91

Regina : The Fund, 1991. 11 p.  
CSI 72247.001.  
MICROLOG 92-03287 1 fiche

Annual report of the Fund, presenting information of funding, accomplishments, revenue, expenditures, and acknowledgements. Financial statements provide an auditor's report, a balance sheet, a statement of revenue, expenditures and fund balance, along with notes to the financial statements.  
EV FI MS PR SC

### Saskatchewan. Indian and Metis Affairs Secretariat : Annual report 1990-91

Regina : The Secretariat, 1991. 12 p.  
CSI 71109.001.  
MICROLOG 92-03675 1 fiche

The Secretariat is charged with the responsibility of working with Saskatchewan's aboriginal people to ensure that the issues facing them are properly addressed. This annual report reviews programs and other activity areas, such as lands, resources and

administration. Different programs are discussed and monies funded to the programs are included.  
MS NP PR

### Saskatchewan. Indian and Metis Education Advisory Committee : Annual report : developments in Indian and Metis education 1990-91

Regina : The Committee, 1991. i, 15 p.  
CSI 72180.001.  
MICROLOG 92-06271 1 fiche

The Committee makes recommendations and advises Saskatchewan Education through the Indian and Metis Education Branch on the development and implementation of programs of instruction impacting upon Indian and Metis education. This annual report includes information on policy and planning, curriculum and instructional resources, and research and evaluation.  
ED MS NP PR

### Saskatchewan. Insurance and Real Estate Branch : Annual report 1990

Regina : Saskatchewan Justice, 1991. iii, 66 p.  
On cover: Superintendent of Insurance.  
Annual report 1990. CSI 72204.001.  
MICROLOG 92-00691 1 fiche

This annual report provides information on companies, fraternal and mutual benefit societies, and provides a comparative summary. In addition, it provides comparative totals and insurance exhibits for the following sorts of insurance: accident and sickness; aircraft; automobile; boiler and machinery; guarantee; hail; liability; life; marine; mortgage and property.  
CO MS PR ST

### Saskatchewan. Judges of the Provincial Court Superannuation Fund : Annual report 1990-91

Regina : The Fund, 1991. 11 p.  
CSI 72192.001.  
MICROLOG 92-01679 1 fiche

The Fund provides superannuation allowances to judges and magistrates who retire and to the dependents of deceased superannuates and judges. The report presents information on contributions and membership, pensions, investments and administration. Financial statements are included, along with notes to them.  
JU MS PA PR

### Saskatchewan. Labour Relations Board : Annual report 1990-91

Regina : The Board, 1991. iv, 7 p.  
CSI 72112.001.  
MICROLOG 92-02906 1 fiche

The Board is an independent, quasi-judicial tribunal charged with the responsibility of adjudicating disputes that arise under the Trade Union Act. This annual report discusses the Act, and provides a budget summary and a summary of Board activities for 1990-1991.  
LA MS PR

### Saskatchewan. Liquor Board Superannuation Commission : Annual report 1990

Regina : The Commission, 1991. 21 p.  
CSI 72194.001.  
MICROLOG 92-01678 1 fiche

The Commission's objective is to provide superannuation allowances to employees who retire and to dependents of deceased superannuates and employees. The report presents information on employees retired having attained the age of retirement, employees retired at their option after 35 years of service, or after 60 with reduced allowance and with no reduction, allowances granted to spouses of deceased superannuates

or employees, along with financial statements, a balance sheet, and a schedule of investments.  
CO MS PA PR

### Saskatchewan. Municipal Financing Corporation : Annual report 1991

Regina : The Corporation, 1992. 12 p.  
CSI 72160.001.  
MICROLOG 92-05660 1 fiche

The Corporation was established to assist in making capital funds available for the financing of school, hospital and other essential construction and local improvement projects throughout the province. The annual report contains financial statements, a list of debentures payable and notes to the financial statements.  
MS MU PA PR

### Saskatchewan. Northern Affairs Secretariat : Annual report 1990

Regina : The Secretariat, 1991. 8 p.  
CSI 72166.001.  
MICROLOG 92-03279 1 fiche

The Secretariat works with northern community leaders, industry and government on a broad range of issues and policy initiatives associated with the development of northern Saskatchewan. This annual report presents information on northern mineral development, west side forestry development, transportation and utilities, the Cumberland House Development Agreement, new developments, northern advocacy, and the year in review. This report covers April 1 to December 31, 1990.  
MS NO NP PR SA

### Saskatchewan. Office of the Ombudsman : Annual report 1991

Regina : The Office, 1992. 79 p.  
CSI 72161.001. ISSN 0317-7319  
MICROLOG 92-05609 1 fiche

The Ombudsman investigates complaints from the public against government officials and agencies. The annual report presents an overview of the year, the National Ombudsman Conference, the National Ombudsman Investigator's Workshop, and discusses the Saskatchewan Metis justice review and justice review committees. The report also provides information on public outreach, the budget, staff, and summaries of cases settled along with the distribution of complaints by region and status of complaint. Includes copy of Ombudsman legislation.  
JU MS PA PR ST

### Saskatchewan. Oil and Gas Environmental Fund : Annual report 1990-91

Regina : The Fund, 1991. 9 p. CSI 72236.001.  
MICROLOG 92-05601 1 fiche

The Fund was established to address unique oil and gas related environmental problems. This annual report specifies the purpose of the program and reviews the program activities. It includes financial information.  
EN EV MS PR SC

### Saskatchewan. Provincial Fire Commissioner : Annual report 1990-91

Regina : The Commissioner, 1991. vi, 37 p. : ill.  
CSI 72163.001.  
MICROLOG 92-05629 1 fiche

Annual report of the Commission, which conducts inspection and licensing; preparation of educational and practical programs in fire prevention and fire protection; training of volunteer firefighters, fire and arson investigations; approval of plans and specifications; and the recording of information on fires in the province. Fire losses in Saskatchewan for the calendar year are included both in summary form and in greater



detail. Other data supplied by the report are presented on a fiscal-year basis.  
MS PR PW ST

#### **Saskatchewan. Public and Private Rights Board : Annual report 1991**

Regina : The Board, 1992. 15 p.  
CSI 72166.001  
MICROLOG 92-05597 1 fiche

The annual report reviews the Board's general activities for the year, and presents statistical data relating to the expropriation of land or the intention to acquire land by expropriating authorities. The Board investigates and conducts negotiations between landowners and expropriating authorities to reach a solution acceptable to both parties.  
JU MS PA PR

#### **Saskatchewan. Public Service Commission : Annual report 1990-91**

Regina : The Commission, 1991. 23 p. : ill.  
CSI 72140.001  
MICROLOG 92-03062 1 fiche

The Commission serves as the central personnel agency for the provincial public service through recruitment and staffing, position classification, development and administering compensation plans, and other related activities. The annual report discusses the year's highlights, employment services, staff development, classification, employee relations and compensation, and administrative and information services.  
LA MS PA PR ST

#### **Saskatchewan. Public Service Superannuation Board : Annual report 1989-90**

Regina : The Board, 1990. 39 p.  
CSI 72165.001  
MICROLOG 92-01676 1 fiche

The objective of the Board is to provide superannuation allowances to employees who retire and to the dependants of deceased superannuates and employees. This annual report reviews the Board's programs and activities and lists normal allowances granted to employees, employees granted an early retirement allowance, or cancelling deferred allowances, allowances granted to spouses of deceased superannuates and to dependants of deceased employees, and transfers under reciprocal agreements. It includes financial statements.  
CO MS PA PR ST

#### **Saskatchewan. Public Service Superannuation Board : Annual report 1990-91**

Regina : The Board, 1991. 41 p.  
CSI 72165.001  
MICROLOG 92-01599 1 fiche

The objective of the Board is to provide superannuation allowances to employees who retire and to the dependants of deceased superannuates and employees. This annual report reviews the Board's programs and activities and lists normal allowances granted to employees, employees granted an early retirement allowance, or cancelling deferred allowances, allowances granted to spouses of deceased superannuates and to dependants of deceased employees, and transfers under reciprocal agreements. It includes financial statements.  
CO MS PA PR

#### **Saskatchewan. Saskatchewan Agriculture and Food : Annual report 1990-91**

Regina : The Ministry, 1991. ii, 52 p. : ill.  
CSI 71113.001  
MICROLOG 92-05042 1 fiche

Annual report of the Ministry, giving details on the various programs administered and the branches of the Ministry, including development and diversification, agricultural engineering, communications, economics, human resources, livestock, soils and crops, veterinary services, counselling and assistance for farmers, and the Agriculture Development Fund. Financial statements are included for the Ministry and for various funds, including: cattle marketing deductions, farm purchase, and horned cattle.  
AG MS PR SC

#### **Saskatchewan. Saskatchewan Community Services : Annual report 1991**

Regina : The Ministry, 1991. 40 p. : ill.  
CSI 71131.001  
MICROLOG 92-03230 1 fiche

The mission of the Department is to support and maintain a viable system of urban and northern municipal government in Saskatchewan by providing a range of financial, technical, and advisory assistance which supports an effective decision-making structure at the provision of local services that maintain and enhance the quality of life for community residents. This annual report outlines the major activities and accomplishments of the Department and its divisions.  
MS MU PR SA

#### **Saskatchewan. Saskatchewan Consumer and Commercial Affairs : Annual report 1990**

Regina : The Ministry, 1991. 20 p. : ill.  
CSI 71114.001  
MICROLOG 92-03227 1 fiche

The Dept. promotes and enhances consumer and business knowledge and skills to ensure an effective and efficient marketplace, promotes fairness and responsibility in business and consumer activities, and enhances the economic growth and general well-being of the province by creating and maintaining a legal framework within which business, non-profit and co-operative enterprises can operate. This report covers April 1 to December 31, 1990. It reviews regulatory activities undertaken by each branch of the Dept. including administration and human resources, corporations, policy, education and legislative services, fil classification, and licensing and investigation. An organizational chart, list of acts administered, and financial statements are included.  
CO MS PR ST

#### **Saskatchewan. Saskatchewan Culture, Multiculturalism and Recreation : Annual report 1990**

Regina : The Ministry, 1991. 17 p. : ill.  
CSI 71123.011  
MICROLOG 92-03285 1 fiche

The mission of the department is to enhance the quality of life of the province's population through the benefits of sport, heritage, multiculturalism, immigration, recreation and the arts. The annual report reviews the year's activities and programs in these areas and includes an organizational chart and grants to organizations. This document covers April 1 to December 31, 1990.  
CU MS PR SA

#### **Saskatchewan. Saskatchewan Economic Diversification and Trade : Annual report 1990-91**

Regina : The Ministry, 1991. 11 p.  
CSI 71132.001  
MICROLOG 92-05070 1 fiche

The objective of the Department is to improve the climate for economic activity. This annual report reviews the activities of the Department and its Divisions.  
CO MS PR

#### **Saskatchewan. Saskatchewan Education : Annual report 1990-91**

Regina : The Ministry, 1991. viii, 68 p. : ill.  
CSI 71102.001  
MICROLOG 92-03229 1 fiche

Saskatchewan Education has responsibility for kindergarten to grade 12 education, all post-secondary education and training through the universities, technical institutes and community colleges, and coordination of all libraries throughout the province. The annual report reviews elementary, middle and secondary education, university education, skills training, regional colleges, Indian and Métis education, French education, special education, northern education, literacy training, distance education, services to students, the provincial library, support services, and services to teachers, schools and school divisions.  
ED MS PR ST

#### **Saskatchewan. Saskatchewan Energy and Mines : Annual report 1990-91**

Regina : The Ministry, 1991. 32 p. : ill., maps.  
CSI 71117.001  
MICROLOG 92-03283 1 fiche

This report discusses each of the Dept.'s major divisions: Finance and Administration, Resource Policy and Economics, Geology and Mines, Petroleum and Natural Gas. An organizational chart is included, as well as figures highlighting assessment credits, acquisitions, claims, permits, leases, oil, gas, wells drilled and metres drilled, production, prices, sales and rights.  
EN MS NR PR PS SC ST

#### **Saskatchewan. Saskatchewan Environment and Public Safety : Annual report 1990-91**

Regina : The Ministry, 1991. 80 p. : ill.  
CSI 71118.001  
MICROLOG 92-03556 1 fiche

Annual report of the Ministry, giving information on the departmental mandate, and each division and branch. The latter sections cover the Planning and Assessment Division; the Environmental Protection Division; and the Public Safety Division. Next, the Emergency Measures Organization, Public Affairs and Corporate Services are covered. An organizational chart and financial statement are also included.  
EV MS PR SC ST

#### **Saskatchewan. Saskatchewan Health : Annual report 1990-91**

Regina : The Ministry, 1991. vii, 36 p. : ill.  
CSI 71120.001  
MICROLOG 92-03562 1 fiche

Annual report of the Dept., detailing its activities in community and northern health care, mental health care, continuing care, health promotion, prescription drugs, hospitals, medical insurance, and vital statistics. Expenditures for the current and preceding 2 years are given, as well as an organizational chart and summary of legislation.  
HE MS PR ST

#### **Saskatchewan. Saskatchewan Health : Annual statistical report 1990-91 : Community Health Services Branch, Laboratory and Disease Control Services Branch, Mental Health Services Branch**

Regina : Saskatchewan Health, 1991. 43 p. : ill.  
CSI 71120.004. ISSN 0822-160X  
MICROLOG 92-04941 1 fiche

Provides statistical supplements for the Community Health Services Branch, the Mental Health Services Branch, and the Laboratory and Disease Control Services Branch. Includes description of each.  
HE MS PR ST



**Saskatchewan. Saskatchewan Health : Annual statistical report 1990-91 : Medical Care Insurance Branch**

Regina : The Branch, 1991. 54 p. : ill.  
CSI 71213.002. ISSN 0822-160X  
MICROLOG 92-04940 1 fiche

This document is a statistical supplement to the annual report for the fiscal year 1990-91. It contains statistical data concerning the programs administered by the Medical Care Insurance Branch, including the Medical Care Insurance Plan, Supplementary Health Program, and Children's Dental Program.  
HE MS PR ST

**Saskatchewan. Saskatchewan Highways and Transportation : Annual report 1990-91**

Regina : The Ministry, 1991. vi, 53 p. : ill.  
CSI 71121.001.  
MICROLOG 92-01677 1 fiche

The Ministry plans, implements and manages an integrated multi-modal system which provides for the safe efficient movement of people and goods at a level of service acceptable to the public for the economic and social development of the province. The annual report reviews activities of each branch of the Ministry including Operations Division (bridges, works), Engineering Division (Geotechnical and Materials, Design and Traffic Safety, Equipment, Maintenance); Transportation Planning and Research Division; Regulation and Traffic Safety Division (Board Affairs and Support Services, Motor Carrier Regulations, Transportation and Legislation Safety, Transport Compliance); and Support Services Division.  
MS PR SC ST TR

**Saskatchewan. Saskatchewan Highways and Transportation : Annual report 1991-92**

Regina : The Ministry, 1992. v, 39 p. : ill.  
CSI 71121.001.  
MICROLOG 92-06238 1 fiche

The Ministry plans, implements and manages an integrated multi-modal system which provides for the safe efficient movement of people and goods at a level of service acceptable to the public for the economic and social development of the province. The annual report reviews activities of each branch of the Ministry including Operations Division (bridges, works), Engineering Division (Geotechnical and Materials, Design and Traffic Safety, Equipment, Maintenance, Surfacing, Administration, and Transportation Systems); Transportation Planning and Research Division; Regulation and Traffic Safety Division (Board Affairs and Support Services, Motor Carrier Regulations, Transportation and Legislation Safety, Transport Compliance); and Support Services Division.  
MS PR SC ST TR

**Saskatchewan. Saskatchewan Human Resources, Labour and Employment : Annual report 1990-91**

Regina : The Ministry, 1991. viii, 19 p. : ill.  
CSI 71122.001.  
MICROLOG 92-01681 1 fiche

The annual report gives a summary and then a full account of each area within the Dept.: labour standards, labour relations, occupational health and safety, pension benefits, employment opportunities, support services, employment fairness, disabilities, immigration services and minimum wage. An appendix on legislation administered by the Ministry is included.  
LA MS PR ST

**Saskatchewan. Saskatchewan Justice : Annual report 1990-91**

Regina : The Ministry, 1991. 55 p. : ill.  
CSI 71104.001.  
MICROLOG 92-03288 1 fiche

The Department coordinates and seeks to increase its efficiency in the delivery of provincial justice services. The annual report reviews the year's activities in the different divisions of the Department: Registry Services, Solicitor General, Public Law and Policy, Public Prosecution, Civil Law, and Finance and Administration. Included is the activities reports of their Boards and Commissions. Case studies are also presented for each division.  
JU MS PR ST

**Saskatchewan. Saskatchewan Parks and Renewable Resources : Annual report 1990-91**

Regina : The Ministry, 1991. ii, 26 p. : ill.  
CSI 71133.001.  
MICROLOG 92-03561 1 fiche

The Ministry's mission is to protect and manage Saskatchewan's natural resources, to consult the public about plans and activities, to fulfill government expectations reliably and manage public assets prudently. This annual report of the Ministry presents the activities of its divisions, including fisheries, forestry, resource lands, resource policy and economics, wildlife, parks, contract services human resources, management services and communications services. A financial statement is included.  
EV MS NR PR SC ST

**Saskatchewan. Saskatchewan Parks and Renewable Resources : Annual report 1991-92**

Regina : The Ministry, 1992. 28 p. : ill.  
CSI 72219.001.  
MICROLOG 92-06267 1 fiche

The Ministry's mission is to protect and manage Saskatchewan's natural resources, to consult the public about plans and activities, to fulfill government expectations reliably and manage public assets prudently. This annual report of the Ministry presents the activities of its divisions, including fisheries, forestry, resource lands, resource policy and economics, wildlife, parks, contract services, human resources, management services and communications services. A financial statement is included.  
EV MS NR PR SC ST

**Saskatchewan. Saskatchewan Rural Development : Annual report 1990-91**

Regina : The Ministry, 1991. iv, 28 p. : ill.  
CSI 71125.001.  
MICROLOG 92-01682 1 fiche

Annual report of the Ministry, giving the objectives and programs administered towards its goal of building a strong and prosperous rural community. The year's report discusses the legislation, the decade at a glance, the organization, economic development through diversification, environmental sustainability, local autonomy, quality client services, and staff resources. Statistics include revenue, expenditures, conditional grants, unconditional grants, provincial land sales and leasing, community pastures, designated road grant structure and construction activity, accident trends, ferry traffic, municipal finances, a consolidated balance sheet, and certificates issued by the Board of Examiners  
MS PL PR SC ST

**Saskatchewan. Saskatchewan Rural Development : Annual report 1991-92**

Regina : The Ministry, 1992. 27 p. : ill.  
CSI 71125.001.  
MICROLOG 92-06237 1 fiche

Annual report of the Ministry, giving the objectives and programs administered towards its goal of building a strong and prosperous rural community. The year's report discusses the legislation, mission, principles and vision, the organization, economic development through

diversification, environmental sustainability, local autonomy, quality client services, and staff resources. Statistics include revenue, expenditures, crown lands activity, designated road grant structure and construction activity, ferry traffic, and municipal finances.  
MS PL PR SC

**Saskatchewan. Saskatchewan Social Services : Annual report 1990-91**

Regina : The Ministry, 1991. 47 p. : ill.  
CSI 71126.001.  
MICROLOG 92-05045 1 fiche

This annual report summarizes the purposes and performance of the Dept. during the fiscal year. It provides financial assistance and support services to people who cannot maintain their independence, protects children, provides substitute care for children, youth and families in need, provides residential, community, custodial, and Court related services for youth in conflict with the law, and promotes independent living for persons with mental or physical disabilities. The report presents the activities of each area the Dept. is involved in and presents information on community living, vocational rehabilitation, child protection and in care, adoptions, assistance, and young offenders. Financial statements are included.  
MS PR SA ST

**Saskatchewan. Saskatchewan Social Services : Annual report 1991-92**

Regina : The Ministry, 1992. 60 p. : ill.  
CSI 71126.001.  
MICROLOG 92-06241 1 fiche

This annual report summarizes the purposes and performance of the Dept. during the fiscal year. It provides financial assistance and support services to people who cannot maintain their independence, protects children, provides substitute care for children, youth and families in need, provides residential, community, custodial, and Court related services for youth in conflict with the law, and promotes independent living for persons with mental or physical disabilities. The report presents the activities of each area the Dept. is involved in and presents information on community living, child care, family services, income security, and young offenders. Financial statements are included.  
MS PR SA ST

**Saskatchewan. Saskatchewan Urban Affairs : Annual report 1990**

Regina : The Ministry, 1991. 24 p. : ill.  
CSI 71128.001. ISSN 0715-2159  
MICROLOG 92-03231 1 fiche

The Dept.'s mission is to support and maintain a viable system of urban and northern municipal government within the province, by providing a legal framework and administrative, financial and technical assistance to urban and northern municipalities, assisting them in meeting the needs of their residents for local services and facilities. The annual report covers general expenditures and revenues for programs within the Dept., along with brief information on each service: administrative, community planning, municipal advisory, municipal finance, and northern municipal services. The Board of Examiners are listed as well as legislation administered. This document covers April 1 to December 31, 1990.  
MS MU PA PR

**Saskatchewan. Teachers' Superannuation Commission : Annual report 1990-91**

Regina : The Commission, 1992. 74 p. : ill.  
CSI 72189.001.  
MICROLOG 92-05584 1 fiche

The Commission is responsible for the administration of the Teachers' Superannuation Act, the Teachers' Life Insurance Act, the



Teachers' Dental Plan Act and the regulations to these Acts. This annual report covers the superannuation plans, group life insurance, and the dental plan. It includes financial statements.  
ED LA MS PR ST

**Saskatchewan. Tripartite Beef Administration Board : Annual report 1990-91**

Regina : The Board, 1991. 15 p.  
CSI 72248.001  
MICROLOG 92-03674 1 fiche

The Board administers the beef and honey options of the National Tripartite Stabilization Program. This annual report reviews the Board's operations. It contains program statistics and financial statements.  
AG CO MS PR SC

**Saskatchewan. Workers' Compensation Board : Annual report 1990 : statistical supplement**

Regina : The Board, 1991. 54 p.  
CSI 72171.002  
MICROLOG 92-01312 1 fiche

This document is a companion to the annual report. It presents tables of statistical information on the Board. It includes employers assessed, type of impairment, duration of compensation, average weekly wage, time of occurrence in year and month, permanent functional awards, and claims.  
LA MS PR ST

**Saskatchewan. Workers' Compensation Board : Annual report 1991**

Regina : The Board, 1992. 32 p. : ill.  
CSI 72171.001  
MICROLOG 92-05675 1 fiche

Workers' compensation is the occupational insurance system whereby workers give up their right to take legal action against their employer in order to receive compensation for workplace injuries. The annual report presents a few articles on vocational rehabilitation. Statistical highlights and financial information from investments, the Auditor and the administrative expenses are included.  
LA MS PR ST

**Saskatchewan. Workers' Compensation Board : Annual report, 1991 : statistical supplement**

Regina : The Board, 1992. 49 p.  
CSI 72171.002  
MICROLOG 92-06242 1 fiche

This document contains statistical information on claims, impairments, injuries, and accidents. Industry description codes are included, as well as data on the nature of injuries, the duration of time lost, and year and month of occurrence.  
LA MS PR ST

**Saskatchewan. Workmen's Compensation Board Superannuation Fund : Annual report 1989**

Regina : The Fund, 1990. 15 p.  
CSI 72195.001  
MICROLOG 92-00686 1 fiche

The Fund was established under the Workmen's Compensation Board Superannuation Act. The plan covers employees and board members who were enrolled at October 1, 1977 and who did not elect to transfer to the Public Employees (Government Contributory) Superannuation Plan prior to October 1978. This annual report contains statements showing the financial standing of the Fund and the report of the Provincial Auditor.  
CO LA MS PA PR

**Saskatchewan. Workmen's Compensation Board Superannuation Fund : Annual report 1990**

Regina : The Fund, 1991. 14 p.  
CSI 72195.001  
MICROLOG 92-01674 1 fiche

The Fund was established under the Workmen's Compensation Board Superannuation Act. The plan covers employees and board members who were enrolled at October 1, 1977 and who did not elect to transfer to the Public Employees (Government Contributory) Superannuation Plan prior to October 1978. This annual report contains statements showing the financial standing of the Fund and the report of the Provincial Auditor.  
CO MS PA PR

**Saskatchewan : Financial report 1991-92**

Regina : The Province, 1991. 75 p.  
CSI 71119.009  
MICROLOG 92-01685 1 fiche

This report provides an overview of the forecasted expenditures, revenues, loan, investment and deposit activity for the province of Saskatchewan for the full fiscal year 1991-92. It also details the funding which the government is requesting for 1991-92 fourth quarter operations and the purposes for which the funding is requested.  
CO MS PA PR

**Saskatchewan accident statistics, 1989**

Regina : Saskatchewan Health, Vital Statistics, 1990. 57 p. : ill. CSI 72185.005. ISSN 0380-5425  
MICROLOG 92-04967 1 fiche

This report deals with mortality and hospital admissions. It also focuses on motor vehicle accidents and provides information on interprovincial comparison. Finally, it lists population data from 1964 to 1991.  
MS PR SC ST TR

**Saskatchewan Agricultural and Food Products Development and Marketing Council : Annual report 1991**

Regina : The Council, 1992. 34 p. : ill. CSI 72252.001. ISSN 0701-7030  
MICROLOG 92-05963 1 fiche

Annual report of the council, established under The Agri-Food Act of 1991. The report describes highlights of the year, including the establishment of the Canola Development Commission; details of the council's supervision of boards and commissions related to the marketing of farm produce, new marketing plans for 1991; appeals under the Act, and cooperation with the national marketing agencies for chickens, turkeys, and eggs. Details and data are given on the operations of the Saskatchewan Broiler Hatching Egg Producers' Marketing Board, the Saskatchewan Chicken Marketing Board, the Saskatchewan Commercial Egg Producers' Marketing Board, the Saskatchewan Turkey Producers' Marketing Board, the Saskatchewan Pork Producers' Marketing Board, the Saskatchewan Pulse Crop Development Board, the Saskatchewan Sheep Development Board, the Saskatchewan Vegetable Marketing and Development Board, and the Saskatchewan Canola Development Commission.  
AG CO MS PA PR SC

**Saskatchewan Agriculture Returns Stabilization Fund : Annual report 1989-90**

Regina : Saskatchewan Agriculture and Food, 1990. 17 p. CSI 71113.005  
MICROLOG 92-05578 1 fiche

The Fund provides market insurance programs to three different areas: cow calf to finish,

feeder finish, and for producers who finish hogs for slaughter (SHARP). The annual report reviews activities in these accounts as well as the plan operations with data on volumes and prices for livestock covered on a quarterly basis for the year. It also contains financial statements.  
AG CO MS PR SC

**Saskatchewan Agriculture Returns Stabilization Fund : Annual report 1990-91**

Regina : Saskatchewan Agriculture and Food, 1991. 16 p. CSI 71113.005.  
MICROLOG 92-03286 1 fiche

The Fund provides market insurance programs to three different areas: cow calf to finish, feeder finish, and for producers who finish hogs for slaughter (SHARP). The annual report reviews activities in these accounts as well as the plan operations with data on volumes and prices for livestock covered on a quarterly basis for the year. It also contains financial statements.  
AG CO MS PR SC

**Saskatchewan Alcohol and Drug Abuse Commission : Annual report 1990-91**

Regina : The Commission, 1991. 26 p. : ill. CSI 72214.001.  
MICROLOG 92-03555 1 fiche

The objectives of the Commission are to promote greater community awareness of the dimensions of the problem with a view to community action; to promote early intervention to identify and rectify problematic use and abuse of alcohol and other drugs; to assist chemically dependent persons to cease current problematic behaviour; and to increase awareness of the resources and alternatives available in the province. This document supplies reports from provincial and regional services along with statistics, an expenditure chart, an organizational chart, and financial statements.  
BS HE MS PR SA ST

**Saskatchewan Arts Board : Annual report 1990-91**

Regina : The Board, 1991. 28 p. : ill. CSI 72107.001.  
MICROLOG 92-05605 1 fiche

The objectives of the Board are to make available opportunities to engage in theatre arts, visual arts, music, literary arts, film and video arts, and handicrafts. This annual report reviews the Board's programs and services, personnel, and a report of the acting Chairman of the Board. An auditor's report is included.  
CU MS PR

**Saskatchewan Assessment Management Agency : Annual report 1991**

Regina : The Agency, 1992. 47 p. : ill. CSI 72222.001  
MICROLOG 92-05681 1 fiche

The Agency is responsible for the valuation of all properties, businesses, equipment and special franchises in the province with the exception of those located in Moose Jaw, Prince Albert, Regina and Saskatoon. Presents a profile of assessed values for the year and reviews assessment activity (number of components and values) by region. Also reports on administrative activities and includes financial statements.  
CO MS PA PR

**Saskatchewan Auto Fund : Annual report 1991**

Regina : Saskatchewan Government Insurance, 1992. 24 p. : ill. CSI 72120.001  
MICROLOG 92-05608 1 fiche



Saskatchewan Government Insurance ensures that everyone receives basic vehicle insurance and it issues driver's licences and licence plates. This annual report consists of a presentation of the year in review, an auditor's report, a statement of financial position, a statement of the operations and rate stabilization reserve, a statement of changes in the financial position, and notes to the financial statements.  
CO MS PR

# **Saskatchewan Beef Stabilization Board : Annual report 1990-91**

Regina : The Board, 1991. 16 p.  
CSI 72109.001.  
MICROLOG 92-05043 1 fiche

The Board administers market insurance programs for cattle and provides contract holders with a cattle selling system. This annual report is the last one as the Province is entering the National Tripartite Stabilization Program for Beef. A summarization of financial transactions is included.  
AG CO MS PR SC

# **Saskatchewan Cancer Foundation : Annual report 1990-91**

Regina : The Foundation, 1991. 27 p.  
CSI 72110.001.  
MICROLOG 92-03554 1 fiche

The Foundation is responsible for the development and operation of the Saskatchewan Cancer Program. This annual report reviews the Cancer Control Program, and the organization of the Foundation. It also includes financial statements, the Sylvia Fedoruk prize in medical physics, and some historical background.  
HE MS PR ST

# **Saskatchewan Centre of the Arts : Annual report 1990-91**

Regina : The Centre, 1991. 17 p.  
CSI 72111.001.  
MICROLOG 92-05986 1 fiche

The mission of the Centre is to enhance the quality of life of the people of Saskatchewan by providing quality facilities, programs and services for entertainment, educational and cultural activities in a cost effective manner. This annual report lists the current Board of Directors, presents their strategic goals, and a report of operations in the areas of theatre, conventions and trade shows. Financial statements are included, with notes.  
CU MS PR

# **Saskatchewan Communications Network : Annual report 1990-91**

Regina : The Network, 1991. 16 p. : ill.  
CSI 72229.001.  
MICROLOG 92-05068 1 fiche

Annual report of the Network, a Crown corporation whose mandate is the provision of equal access to information for all Saskatchewan residents. This report describes the tasks to be undertaken, the services which it will offer and its activities in its third year of operation. The document discusses its training and cable network. Financial statements are included.  
MS PR SC TE

# **Saskatchewan Computer Utility Corporation : Annual report 1991**

Regina : The Corporation, 1992. 4 p.  
CSI 72113.001.  
MICROLOG 92-05658 1 fiche

The annual report of this Crown Corporation states that it was largely inactive as substantially all of its assets and liabilities were sold in 1988 as part of the transactions that formed ISM Information Systems Management Corporation (formerly Westbridge Computer

Corporation). An auditor's report is included.  
MS PR PS PW SC

# **Saskatchewan Criminal Injuries Compensation Board : Annual report 1990-91**

Regina : The Board, 1991. 48 p. : ill.  
CSI 72176.001.  
MICROLOG 92-00863 1 fiche

This report includes a program description, statistical summaries, and illustrations of decisions made on claims. A statement of principles for victims of crime, and parts of the Criminal Injuries Compensation Act is included.  
JU MS PR ST

# **Saskatchewan Crop Insurance Corporation : Annual report 1990-91**

Regina : The Corporation, 1991. 43 p. : ill., maps.  
CSI 72115.001.  
MICROLOG 92-01675 1 fiche

Annual report of the Corporation which provides comprehensive, all-risk insurance to stabilize farm income, giving the objectives, program activities for the year, program features, and general summary of coverage, indemnities and claims. A financial statement and organizational chart are included.  
AG CO MS PA PR SC ST

# **Saskatchewan Development Fund Corporation : Saskatchewan Development Fund : Annual report 1991**

Regina : The Corporation, 1992. 28 p.  
CSI 72116.001.  
MICROLOG 92-04742 1 fiche

The Saskatchewan Development Fund Corporation was established in 1974 to perform the duties of trustee, custodian and manager of the Fund, an open-end investment trust. The annual report contains history and current highlights, management's responsibility for financial statements, an auditor's report and financial statements for both the Corporation and the Fund. Board of directors are presented for the Corporation.  
CO MS PR

# **Saskatchewan Diversification Corporation : Annual report 1990-91**

Regina : The Corporation, 1991. 17 p.  
CSI 72253.001.  
MICROLOG 92-07437 1 fiche

The mandate of the Corporation is to seek partnerships with private business to expand and diversify Saskatchewan's economic base. This annual report reviews Corporation activities. It contains financial statements.  
CO MS PA PR

# **Saskatchewan economic and financial position, August, 1991**

Regina : Saskatchewan Finance, 1991. 24 p.  
CSI 71119.006.  
MICROLOG 92-00690 1 fiche

Contains a report from the Minister of Finance; economic highlights; economic statistics for 1986 through to 1990; financial highlights with fiscal year preliminary results; statements of financial position, of province's net debt equity, of revenue and expenditure, of loan, investment and deposit activity, and of financing and changes in financial position; with notes to the financial statements. The document concludes with a short report on the Crown Investments Corporation.  
CO MS PR ST

# **Saskatchewan Economic Development Corporation : Annual report 1991**

Regina : The Corporation, 1992. 17 p. : ill.  
CSI 72117.001.  
MICROLOG 92-05642 1 fiche

The Corporation provides a wide range of financial and property services to business in nearly all sectors of the provincial economy to facilitate industrial development. This annual report highlights activities, provincial economic benefits, information on management's responsibility for financial statements, an auditor's report and statements on the financial position, operations and deficit, and changes in the financial position.  
CO MS PR

# **Saskatchewan electrical energy options : final report**

Saskatchewan. Electrical Energy Options Review Panel. Regina : The Panel, 1991. 209 p. : ill. Bibliogr.  
MICROLOG 92-01604 3 fiche

The Electrical Energy Options Review Panel was appointed in November 1990 by SaskPower to obtain, through open public meetings, opinions on how future demand for electricity could be altered or met, and to document, using findings from public meetings, tours and research, the possible viable options that could be used to meet Saskatchewan's future electrical requirements. This report outlines the panel's orientation, information dissemination, and public input; describes the provision of electrical power and its effects on the system and globally in the past, currently, and for the future; discusses demand and supply options, including energy conservation and efficiency, non-utility generation and co-generation as well as more conventional sources of supply, and developing technologies; the options put forward by the public; and technical considerations. A glossary of terms is also included.  
EN MS PR SC

# **Saskatchewan electrical energy options : position statement report**

Saskatchewan. Electrical Energy Options Review Panel. Regina : The Panel, 1991. 23 p.  
MICROLOG 92-01605 1 fiche

The Electrical Energy Options Review Panel was appointed in November 1990 by SaskPower to obtain, through open public meetings, opinions on how future demand for electricity could be altered or met, and to document, using findings from public meetings, tours and research, the possible viable options that could be used to meet Saskatchewan's future electrical requirements. After completing an intensive hearing process, conducting visits to selected sites, examining written material and holding many discussions, the Panel concluded that several studies and actions should be undertaken. These include a complete study of the current levels of efficiency in the use of electricity in all sectors of the provincial economy; a complete economic analysis of the potential for demand side management initiatives, putting in place now those which are cost-effective; the establishment of an independent tribunal to provide an arbitrator function between SaskPower and independent power producers; a broad and thorough public review of nuclear power generation in Saskatchewan, including short- and long-term nuclear waste disposal; a thorough study of wind regimes and the economic generation of electricity through the use of solar power; and a close monitoring of developments in advanced technologies.  
EN MS PR SC

# **Saskatchewan Energy Holdings Ltd. : Annual report 1991**

Regina : The Corporation, 1992. 32 p. : ill.  
CSI 72251.001.  
MICROLOG 92-05964 1 fiche

Annual report of Saskatchewan Energy Holdings Ltd., established in 1988 to provide overall strategic direction, and legal, senior financial and audit services to SaskEnergy Inc., a natural gas utility that purchases natural gas



and transports it through the Transgas Ltd. transmission system. Other subsidiaries include Bayhurst Gas Ltd., which is authorized to purchase and sell gas and owns a gross overriding royalty on petroleum and natural gas properties, and Many Islands Pipe Lines (Canada) Ltd., which owns compression facilities and transmission lines used to transport gas from Alberta to Saskatchewan and a pipeline that transmits gas from the United States border to a TransCanada PipeLines interconnection. This report describes the background and holdings of Saskatchewan Energy Holdings Ltd. and its 1991 financial results, distribution services, transmission and storage services, and environmental programs. Financial statements are included.  
EN MS PA PR SC

**Saskatchewan Energy Holdings Ltd. : Consolidated financial statements 1988-90**

Regina : The Corporation, 1991. 26 p.  
CSI 72251.002  
MICROLOG 92-05982 1 fiche

Annual report of Saskatchewan Energy Holdings Ltd., established in 1988 to provide overall strategic direction, and legal, senior financial and audit services to SaskEnergy Inc., a natural gas utility that purchases natural gas and transports it through the Transgas Ltd. transmission system. Other subsidiaries include Bayhurst Gas Ltd., which is authorized to purchase and sell gas and owns a gross overriding royalty on petroleum and natural gas properties, and Many Islands Pipe Lines (Canada) Ltd., which owns compression facilities and transmission lines used to transport gas from Alberta to Saskatchewan and a pipeline that transmits gas from the United States border to a TransCanada PipeLines interconnection. This document provides consolidated financial statements for 1990 and for 1988/89, with details on significant accounting policies, continuity of interest adjustment, property, plant and equipment, long term debt, share capital, commitments, changes in cash position, related party transactions, pension plans, and income tax.  
CO EN MS PR SC

**Saskatchewan Family Foundation : Annual report 1990-91**

Regina : The Foundation, 1991. 23 p. : ill.  
CSI 71101.001  
MICROLOG 92-03234 1 fiche

The purpose of the Foundation is to promote the well-being of Saskatchewan people, as individuals, families, and communities. This annual report reviews the activities of the Foundation and its branches. It includes an expenditure summary.  
MS PR SA

**Saskatchewan Farm Ownership Board : Annual report 1990-91**

Regina : The Board, 1991. 5 p.  
CSI 72215.001  
MICROLOG 92-01683 1 fiche

The Board was established to administer the Saskatchewan Farm Ownership Act which seeks to improve and stabilize the economic and social environment in the province and to facilitate ownership and control of Saskatchewan farmland by residents or Saskatchewan corporations primarily engaged in the business of farming. Reports the activities of the Board and gives some comparative statistics.  
AG CO MS PR SC ST

**Saskatchewan food processors directory, 1991**

Winnipeg : Saskatchewan Agriculture and Food, 1992. 128 p. : ill. ISBN 0-88656-578-2  
MICROLOG 92-03223 2 fiche

The directory provides a listing of Saskatchewan food processors and their

products and has been designed to assist the agri-food industry in promotion and development. Highlights are given of the distribution of food processors, the classification of processing activity, employment, assets, sales, and cost of production.  
AG MS PR SC

**Saskatchewan Forest Products Corporation : Annual report 1990-91**

Regina : The Corporation, 1992. 12 p.  
CSI 72118.001  
MICROLOG 92-05646 1 fiche

Annual report of the Corporation, presenting an overview of the year's operations, including marketing, manufacturing, and woodlands, the Carrot River Sawmill/Planner Mill Complex, and the Hudson Bay Plywood Plant. A financial statement is included with notes.  
FO MS PR SC

**Saskatchewan Gaming Commission : Annual report 1990-91**

Regina : The Commission, 1991. 15 p. : ill.  
CSI 72235.001  
MICROLOG 92-05064 1 fiche

The Commission is responsible for licensing charitable and religious organizations to conduct and manage bingos, casinos, raffles and nevada breakopen ticket sales under the authority of Section 207 of the Criminal Code and the Saskatchewan Gaming Commission Act. This annual report outlines the major activities and accomplishments of the Commission. It contains financial information.  
CU MS PR

**Saskatchewan Government Growth Fund Management Corporation : Annual report 1991**

Regina : The Corporation, 1992. 12 p.  
CSI 72230.001  
MICROLOG 92-05627 1 fiche

The Corporation administers a venture capital fund under the federal Immigrant Investor Program. This annual report provides an auditor's report and a statement of the financial position of the Corporation.  
CO MS PA PR

**Saskatchewan Government Insurance : Annual report 1991**

Regina : The Company, 1992. 28 p. : ill.  
CSI 72186.001  
MICROLOG 92-05582 1 fiche

SGI Canada provides home, tenant, farm and auto extension insurance and a range of commercial coverages. This document reports on the Company's financial situation, accomplishments, products and business goals. Also presented are a statement of operations, retained earnings, a statement of financial position and notes to the financial statements.  
CO MS PR

**Saskatchewan Government Printing Company : Annual report 1990**

Regina : The Company, 1991. 9 p.  
CSI 72121.001  
MICROLOG 92-00433 1 fiche

The annual report supplies an auditor's report, a statement of financial position, a statement of operations and deficit, a statement of changes in financial position, and notes to the financial statements.  
MS PA PR

**Saskatchewan Grain Car Corporation : Annual report 1990-91**

Regina : The Corporation, 1991. 15 p.  
CSI 72196.001. ISSN 0822-241X  
MICROLOG 92-05616 1 fiche

Annual report of the Corporation, describing its activities and giving data on grain transported, origin of movements, destinations, round trip

car cycles, delays and damaged cars. Current data is compared to that of the previous year. A financial statement is included.  
AG MS PR SC TR

**Saskatchewan health insurance registration file : covered population, 1991**

Regina : Saskatchewan Health, Health Insurance Registration, Information Systems Branch, 1991. 89 p. CSI 72245.002. ISSN 0319-5988  
MICROLOG 92-00695 2 fiche

This document presents a summary according to residence and size of family group, a summary of covered population by age and sex, and a summary and detail according to residence, age group and sex. Information is based on coverage in June, 1991, and age distribution taken as of midnight June 30, 1991.  
HE MS PR ST

**Saskatchewan Health Research Board : Annual report 1990-91**

Regina : The Board, 1991. 30 p.  
CSI 72179.001  
MICROLOG 92-03557 1 fiche

The Board administers the Saskatchewan Health Research Fund. This annual report discusses the Fund, competitions and award categories, competition and review processes, profiles the eleven general competition, the Strategic and Matching Grants Programme, evaluates research and ensures board accountability. A summary of applications received, recommended and funded is included along with financial statements.  
LS MS PR SC

**Saskatchewan Heritage Fund : Annual report 1990-91**

Regina : Saskatchewan Finance, 1991. 13 p.  
CSI 72123.001  
MICROLOG 92-01684 1 fiche

The Heritage Fund was created to provide the province with a clear statement of the management of their non-renewable resource revenues; to provide the Legislative Assembly of Saskatchewan with greater control over the use of these non-renewable resource revenues; to provide a financial mechanism through which a portion of these revenues can be invested in assets and programs for the future; and to strengthen the budgetary position. This annual report contains statements of financial position, equity, and changes in financial position. Notes to the financial statements are included.  
CO CU MS PA PR

**Saskatchewan Horse Racing Commission : Annual report 1991**

Regina : The Commission, 1992. 23 p.  
CSI 72124.001. ISSN 0829-1187  
MICROLOG 92-06236 1 fiche

The objectives of the Commission are to direct and regulate horse racing and parimutuel wagering in the province in any or all of its forms. A primary objective of the Commission is to maintain the integrity of horse racing in Saskatchewan. The report summarizes the activities of the year, and presents information on grants to the industry, statistics on races, and financial statements. An organizational chart is included.  
CU MS PR ST

**Saskatchewan Housing Corporation : Annual report 1991**

Regina : The Corporation, 1992. 32 p. : ill.  
CSI 72126.001  
MICROLOG 92-05680 1 fiche

The Corporation provides initiatives which improve the affordability and availability of housing in the province. The annual report discusses innovative housing, direct delivery, special purpose housing, northern housing,



housing authorities, workshops for housing authorities, the Yard Pride Program, Tenant Services Consultant Program, enriched housing programs, tenant associations, research and development, and the social housing delivery. Financial statements are included.  
MS PR SA

**Saskatchewan Human Rights Commission : Annual report 1991**

Saskatoon, Sask. : The Commission, 1992. 39 p. : ill. At head of title: Building bridges. CSI 72127.001.  
MICROLOG 92-05630 1 fiche

The Commission protects fundamental freedoms and equality rights with regard to freedoms of conscience, religion, expression, association, the right to vote, and ensures that no discrimination in housing, employment, public services, education, contracts and publications exists on the basis of race or color, creed or religion, nationality, ancestry or place of origin, sex (including sexual harassment), marital status, physical disability and age. The annual report reviews the cases heard before the Board for the year, and affirmative action programs operating in the Province.  
JU MS PR

**Saskatchewan Institute of Applied Science and Technology : Annual report 1990-91**

Saskatoon, Sask. : The Institute, 1991. 20 p. : ill. CSI 72232.001.  
MICROLOG 92-05602 1 fiche

Annual report of the Institute, which provides a comprehensive range of services and programs in adult basic education, agriculture and natural resources, applied sciences and engineering, business, community and personal services, health sciences, and industrial and technical programs at its campuses in Moose Jaw, Regina, Prince Albert, and Saskatoon, along with eight regional colleges for rural access. This report describes the programs offered and their enrolment, new programs being developed, student services provided, results of a graduate survey, and a partnership with the Saskatchewan Indian Institute of Technologies. A financial statement is included.  
ED MS PR

**Saskatchewan Institute of Applied Science and Technology : Financial statements 1990-91**

Regina : The Institute, 1991. 11 p. CSI 72232.002.  
MICROLOG 92-07868 1 fiche

This document contains a statement of financial position, a statement of changes in unappropriated operating fund balance, a statement of changes in trust and endowment fund balance, and notes to the financial statements.  
ED MS PR

**Saskatchewan Legal Aid Commission : Annual report 1990-91**

Saskatoon, Sask. : The Commission, 1991. 20 p. CSI 72129.001.  
MICROLOG 92-05046 1 fiche

The Society provides the services of lawyers to those financially unable to afford their services. The annual report presents an overview, the members, a profile, a list of offices, and information on appeals/complaints, applications, cases, and reciprocity. Includes financial statements.  
JU MS PR ST

**Saskatchewan Legislative Assembly Members Superannuation Fund : Annual report 1990-91**

Regina : The Fund, 1991. 12 p. CSI 72191.001.  
MICROLOG 92-01601 1 fiche

The Fund was created to provide a pension to individuals who are elected and provide service to the Province of Saskatchewan as Members of the Legislative Assembly. This annual report provides information on contributions, pensions, investments and administration. It includes financial statements with notes.  
CO MS PA PR

**Saskatchewan Liquor Board : Annual report 1990-91**

Regina : The Board, 1991. 28 p. : ill. CSI 72153.001.  
MICROLOG 92-03305 1 fiche

The Board operates licensing and sales of liquor throughout the province. The annual report reviews retail operations, products and distribution, finance and information systems, corporate services, personnel, licensing, permits issues, a list of franchise outlets as of March 31, sales, and purchases. Includes financial statements.  
CO MS PA PR ST

**Saskatchewan Liquor Board : Annual report 1991-92**

Regina : The Board, 1992. iii, 26 p. : ill. CSI 72153.001.  
MICROLOG 92-06239 1 fiche

The Board operates licensing and sales of liquor throughout the province. The annual report reviews retail operations, products and distribution, finance, information systems and administration, personnel, licensing, permits issued, a list of franchise outlets as of March 31, sales, and purchases. Includes financial statements.  
CO MS PA PR ST

**Saskatchewan manufacturers' guide, 1992**

Regina : Saskatchewan Economic Diversification and Trade, 1992. 266 p. CSI 71132.100. ISSN 0711-8899  
MICROLOG 92-05626 3 fiche

This document lists products manufactured in Saskatchewan, and lists Saskatchewan manufacturers alphabetically, by product, by S.I.C. coding, and by location. Information was obtained from manufacturers through telephone interviews. Exporters are defined as firms that export to other provinces in Canada as well as to other countries.  
CO MS PR

**Saskatchewan Milk Control Board : Annual report 1991**

Regina : The Board, 1992. 29 p. CSI 72157.001.  
MICROLOG 92-05583 1 fiche

Annual report of the Board, presenting information on producer pools, milk production and utilization, transportation, national dairy policy, legislation and financing. A financial statement is included. Detailed statistical data is given for whole milk requirements, production and sales by control area, and market share quota utilization.  
AG CO MS PR SC ST

**Saskatchewan Mining Development Corporation : Annual report 1991**

Regina : The Corporation, 1992. 12 p. CSI 72133.001.  
MICROLOG 92-05628 1 fiche

The Corporation operates exploration and development projects in various minerals. This annual report outlines the major activities and accomplishments of the Corporation. It provides an auditor's report of the Corporation's financial position.  
MS NR PR PS SC

**Saskatchewan Municipal Board : Annual report 1991**

Regina : The Board, 1992. 38 p. CSI 72155.001.  
MICROLOG 92-04744 1 fiche

The Board, created October 1, 1988, is an administrative quasi-judicial tribunal and it operates through Committees. Its responsibilities are: to provide advice on financial matters; to approve debt financing; to review, hear and approve municipal boundary alteration applications; to hear planning and development appeals; to hear assessment appeals and to act as a Board of Inquiry. The report describes the organization of the Board and the activities of its committees including the status of appeals after each committee.  
MS MU PR

**Saskatchewan Pension Plan : Annual report 1991**

Kindersley, Sask. : The Plan, 1992. 28 p. : ill. CSI 72213.001.  
MICROLOG 92-05661 1 fiche

The Pension Plan is intended to provide a mechanism for the residents of Saskatchewan to plan for their own retirement or to use it as a supplement to existing pension plans. It was first introduced in 1986. A Plan profile and demographics are presented as well as financial statements and schedules of investment activity.  
CO MS PA PR

**Saskatchewan Police Commission : Annual report 1990-91**

Regina : The Commission, 1991. 15 p. : ill. CSI 72135.001.  
MICROLOG 92-03280 1 fiche

The Commission has a mandate to promote the preservation of peace and the prevention of crime, the efficiency of police services and to improve efficiency of police relationships with communities in the Province. The annual report reviews activities for the year for each division and detachment, provides information on police use of firearms, police training at the Saskatchewan Police College, the Symposium of Provincial Commissions, public complaints and appeals, Commission budgets and courses given by the Police College.  
JU MS PR ST

**Saskatchewan Pork Producers Marketing Board : Annual report 1988**

Saskatoon, Sask. : The Board, 1989. 32 p. : ill. CSI 72223.001.  
MICROLOG 92-00246 1 fiche

Annual report of the Board, presenting a market overview and operations summary for the year; pork promotion; delegate election results by region; activities of the swine herd technology transfer program and the production research committee; the top 21 producers of the year; and a statistical summary, including size, marketings, units by electoral region, destination, cost and payout by quarter, sales, prices, and exports. A financial statement is included.  
AG CO MS PR SC ST

**Saskatchewan Power Corporation : Annual report 1991**

Regina : The Corporation, 1992. 23 p. : ill. CSI 72136.001.  
MICROLOG 92-05598 1 fiche

SaskPower's mission is to meet the electrical needs of Saskatchewan residents in a reliable, safe, efficient and environmentally responsible manner. This is the annual report of the Corporation, which discusses the transmission and distribution of electricity, power production, major construction of the Shand Power Station, energy options, the environment, marketing and



energy sales, and human resources. A financial statement is included.  
EN MS PR SC

### **Saskatchewan Property Management Corporation : Annual report 1990-91**

Regina : The Corporation, 1991. 34 p. : ill.  
CSI 72218.001  
MICROLOG 92-01692 1 fiche

As a Corporation driven by custom service, the annual report covers the activities of the Crown corporation for the period April 1, 1990 to March 31, 1991. It includes financial statements.  
MS PA PR PW

### **Saskatchewan Public Employees Superannuation Plan : Annual report 1989-90**

Regina : The Plan, 1990. 34 p. : ill.  
CSI 72139.001  
MICROLOG 92-06243 1 fiche

This Plan is established by section 38 of the Superannuation (Supplementary Provisions) Act. The Plan was established for permanent employees and other participating public sector employers. The annual report reviews the operations of the Plan, membership status, administration, investments, and schedules of investment. It concludes with financial statements.  
CO MS PA PR

### **Saskatchewan Public Employees Superannuation Plan : Annual report 1990-91**

Regina : The Plan, 1991. 30 p. CSI 72139.001.  
MICROLOG 92-01600 1 fiche

This Plan is established by section 38 of the Superannuation (Supplementary Provisions) Act. The Plan was established for permanent employees and other participating public sector employers. The annual report reviews the operations of the Plan, membership status, administration, investments, and schedules of investment. It concludes with financial statements.  
CO MS PA PR

### **Saskatchewan Research Council : Annual report 1990-91**

Saskatoon, Sask. : The Council, 1991. 35 p.  
CSI 72141.001.  
MICROLOG 92-05579 1 fiche

Annual report of the Council, giving information on it's Research Branch, Technology Transfer and Business Development Branch and Operations Branch. This includes information on building science, technology services, productivity and quality, equipment and machinery development, precision instruments, electronics, spatial information, special projects, technology commercialization, petroleum, process development, resources in the Geochemical Laboratory and Mineralogical Laboratory, rural development, environmental technology Bovine Blood Typing Laboratory, and analytical services. Financial statements are included.  
MS PR PS SC

### **Saskatchewan Seniors' Secretariat [and] Saskatchewan Senior Citizens' Provincial Council : Annual report 1990-92**

Regina : The Secretariat ; The Council, 1992. 15 p. : ill. CSI 72238.001.  
MICROLOG 92-07432 1 fiche

The mission of the Secretariat is to work with seniors to enhance their lives. This annual report outlines the major activities and accomplishments of the Secretariat. It includes information on revenues and expenditures.  
MS PR SA ST

### **Saskatchewan Student Aid Fund : Annual report 1990-91**

Regina : The Fund, 1991. iii, 16 p. : ill.  
CSI 72169.001  
MICROLOG 92-03553 1 fiche

The Fund was established by the provincial government in 1949 to provide financial assistance to Saskatchewan's post-secondary students. This annual report reviews all lending activity administered by the Student Financial Assistance Branch of Saskatchewan Education in 1990-91, along with activities funded through the Student Aid Fund.  
ED MS PR

### **Saskatchewan traffic accident facts, 1990**

Regina : Saskatchewan Highways and Transportation, 1991. v, 43 p. : ill.  
CSI 71121.002  
MICROLOG 92-04741 1 fiche

Annual report of data on traffic accidents, giving trends from 1961-90 and more detailed 1990 information on time of occurrence, major contributing factors, environmental factors, pedestrian accidents, human factors, enforcement, safety equipment, vehicle factor, victims (injuries and fatalities) by age, sequence of events, accidents involving alcohol, location, traffic fatalities on provincial highways, senior drivers and comparative data from other provinces.  
MS PR SC ST TR

### **Saskatchewan Transportation Company : Annual report 1990-91**

Regina : The Company, 1992. 11 p.  
CSI 72144.001.  
MICROLOG 92-05588 1 fiche

The Company provides scheduled passenger and parcel express service to over 400 Saskatchewan communities. This annual report gives an overview of the year's operation and a 5-year statistical profile. Financial statements are included.  
MS PR SC ST TR

### **Saskatchewan visual arts handbook, 1991 -- 4th ed.**

Regina : Family Foundation, Arts and Multiculturalism Branch ; Canadian Artists Representation, 1991. 100 p. : ill. Bibliogr.  
ISBN 0-9695310-0-1  
MICROLOG 92-01101 2 fiche

This document covers exhibition opportunities, artist/gallery relationships, submissions to galleries, exhibition fees, contracts, and copyright and taxation. It describes financial assistance available to artists and arts organizations. It also describes the programs of Saskatchewan and national organizations in the visual arts and related fields. In addition, it provides information on public galleries, describes commercial dealers, and other commercial outlets, and lists permanent collections. It provides information on education opportunities in the visual arts, artists' colonies, sources of supply for artists, and arts and crafts festivals in the province. Finally, it lists reference sources on the business of art for artists, and Canadian periodicals in the visual arts.  
CU MS PR

### **Saskatchewan Water Appeal Board : Annual report 1990-91**

Regina : The Board, 1991. 10 p.  
CSI 72190.001.  
MICROLOG 92-05657 1 fiche

The mandate of the Board is to hear and determine appeals against decisions, orders and actions made by the Water Corporation with respect to drainage complaints and drainage permit applications. This annual report lists board members, and includes a summary of

appeals, together with financial statements.  
MS NR PR PW SC

### **Saskatchewan Water Corporation : Annual report 1991**

Moose Jaw, Sask. : The Corporation, 1992. 36 p. : ill. CSI 72146.001.  
MICROLOG 92-05631 1 fiche

Annual report of the Corporation, which is responsible for the stewardship and development of water and related land resources. The report presents corporate highlights, management's financial reporting/auditor's report, financial statements and notes. A list of regional offices is included.  
MS NR PR PW SC

### **Saskatchewan Waterfowl Crop Damage Control Program : summary report, 1991**

by A.A. Arsenault. Regina : Saskatchewan Natural Resources, Wildlife Branch, 1992. 40 p. : ill., maps. Bibliogr. (Wildlife technical report ; 92-4)  
MICROLOG 92-06188 1 fiche

The 1991/92 program was operated under a five-year (April 1990-March 1995) federal/provincial 50:50 cost share agreement. The program in Saskatchewan consisted of feeding waterfowl at lure crops and feeding stations and providing scare cannons for free loan to farmers. A program committee prepared the 1990 program plan. This summary report addresses objectives of the program plan and identifies efforts to improve the program operations. The report gives an overview of agriculture conditions in 1991 and of program activities. Further details are given on operations and costs for permanent and temporary lure crops, feeding stations, scaring, information and education, and the North American Waterfowl Management Plan; unit prevention evaluation studies for Tobin Lake and Upper Whitesand; and a progress report on the Touchwood Hills moulting and staging monitoring study.  
AG MS PR SC

### **Saskatchewan Wetland Conservation Corporation : Annual report 1991**

Regina : The Corporation, 1991. 12 p. : ill. CSI 72239.001.  
MICROLOG 92-01611 1 fiche

The Corporation's mandate is to co-ordinate the delivery of the North American Waterfowl Management Plan in Saskatchewan. These financial statements cover the three months from December 31, 1990 to March 31, 1991 as the Corporation changed from a calendar year report to a fiscal year report. The report also includes the members of the Board of Directors.  
EV MS PR SC

### **Saskatchewan Wetland Conservation Corporation : Annual report 1991-92**

Regina : The Corporation, 1992. 27 p. : ill. On cover: North American Waterfowl Management Plan. CSI 72239.001.  
MICROLOG 92-06240 1 fiche

Annual report of the Corporation, created in January 1990 to coordinate provincial implementation of the North American Waterfowl Management Plan. The report summarizes NAWMP programs in the province, including Prairie CARE, the Large Marsh program, the Nest Basket program, and crop damage prevention and compensation, describes agricultural services, and program development; and discusses future plans. Financial statements are included.  
EV MS NR PR SC



**Saskatchewan wild fur harvest, 1990-91 fur season**

by W. Runge and S. Witt. Regina : Saskatchewan Parks and Renewable Resources, Wildlife Branch, 1991. 9 p. : ill. *CSI 72170.200.*  
MICROLOG 92-03566 1 fiche

Data on wild fur harvest, including trapper licence sales from 1979-91; wild fur harvest by species in the fur conservation area and in southern Saskatchewan, along with trends from 1981-91; and provincial wild fur harvest by species and trends.  
AG MS PR SC ST

**Saskatchewan women's directory, 1991**

Regina : Saskatchewan Women's Secretariat, 1991. 80 p. *CSI 72197.002.*  
MICROLOG 92-00248 1 fiche

The purposes of this directory are to provide a ready source of information about services of interest to women; to provide a listing of women's organizations currently active in the province, to give individual women and organizations an indication of the groups active in areas of interest to women, and to increase referral and communication between groups. Specifically, it provides information on community and environment; aboriginal women; health; legal, minority, and human rights; multi-issue organizations; parenting and family; rural and farm women; family violence; and work, education, and economics. It includes regional addresses, and a directory of directories.  
MS PR SA

**Saskatchewan Women's Secretariat : Annual report 1990-91**

Regina : The Secretariat, 1991. 8 p. : ill. *CSI 72197.001.*  
MICROLOG 92-03278 1 fiche

The Secretariat was created in 1984 as the government's agency for co-ordinating policy development and programs for women. The report discusses the Secretariat's role as a co-ordinator, consultant and inter-departmental liaison between committees in areas such as family policy, family violence, child sexual abuse, balancing work and family responsibilities, and career education. In its role as an inter-governmental liaison, the Secretariat represents Saskatchewan in the federal-provincial-territorial meetings of senior officials for the Status of Women, providing advice and support materials for meetings with the Ministers Responsible for the Status of Women. The Secretariat conducts ongoing research and development, and supports the Saskatchewan Women's Advisory Council. Public awareness information, education, and a brief description of Saskatchewan women's directory are included.  
MS PR SA

**Saskatchewan, the spirit of success**

Regina : Saskatchewan Economic Diversification and Trade, 1991. 32 p. : ill.  
MICROLOG 92-06191 1 fiche

This document describes the characteristics of Saskatchewan. It focuses on the role of diversification in growth, exports, agri-food, natural resources, the work force, education, research and development, and the business environment.  
CO MS PR

**Saskatoon Health Services Authority (Sask.) : Annual report 1990-91**

Saskatoon, Sask. : The Authority, 1991. 12 p. *CSI 72249.001.*  
MICROLOG 92-03696 1 fiche

The mandate of the Authority is to coordinate the planning and delivery of health care programs in Saskatoon and Region. This annual report outlines the major activities and

accomplishments of the Authority. It includes financial statements.  
HE MS MU PR

**Saskatoon Rural Health Region (Sask.) : Annual review 1985-86**

Saskatoon, Sask. : The Region, 1986. 18 p. : ill. *CSI 72178.001.*  
MICROLOG 92-02153 1 fiche

This annual report contains the acting Regional Director and Medical Health Officer's report, regional statistics, the regional organizational structure and a chart of the municipal health representatives. Other reports and statistical information are included from the different areas of health, including public health nursing, public health inspection, speech/language pathology, early childhood psychology, chiropody, and public health nutrition.  
HE MS MU PR

**Saskatoon Rural Health Region (Sask.) : Annual review 1990-91**

Saskatoon, Sask. : The Region, 1991. 40 p. : ill. *CSI 72178.001.*  
MICROLOG 92-01638 1 fiche

This annual report contains the acting Regional Director's report, regional statistics, the regional organizational structure and a chart of the municipal health representatives. Other reports and statistical information are included from the Regional Administrator, and different areas of health, including public health nursing, public health inspection, speech/language pathology, early childhood psychology, public health nutrition, and dental health education.  
HE MS MU PR ST

**Saskatoon SRC climatological reference station : annual summary, 1991**

by V. Wittrock and E.E. Wheaton. Saskatoon, Sask. : Saskatchewan Research Council, 1992. v, 31 p. Bibliogr. (SRC technical report ; no. 233) (SRC publication ; no. E-2900-1-B-92) *CSI 72164.002.*  
MICROLOG 92-07436 1 fiche

Annual report on temperature, precipitation, soil temperature, evaporation, windspeed, bright sunshine and solar radiation at the Saskatoon Climatological Reference Station. Data is presented for the year 2001 and compared with the historic and standard periods records from 1961-90.  
MS PR PS SC

**Saskatoon (Sask.) : Financial report 1989**

Saskatoon, Sask. : The City, 1989. 36 p. *CSI 89300.001.*  
MICROLOG 92-00427 1 fiche

Contains a comprehensive review of the Saskatoon consolidated balance sheet, and the statements of revenues and expenditures, funds to offset taxation or user charges in future years, capital operations, reserves and reserve funds. It includes a presentation of trust funds and summarizes statistics for property and business assessment and tax levy, as well as public utilities operating results and debenture debt.  
CO MS MU PA

**Saskatoon (Sask.) : Financial report 1991**

Saskatoon, Sask. : The City, 1992. 47 p. *CSI 89300.002.*  
MICROLOG 92-05656 1 fiche

Contains a comprehensive review of the Saskatoon consolidated balance sheet, and the statements of revenues and expenditures, funds to offset taxation or user charges in future years, capital operations, reserves and reserve funds. It includes a presentation of trust funds and summarizes statistics for property and business assessment and tax levy, as well as

public utilities operating results and debenture debt.  
MS MU PA

**Sasktech directory, 1991 : a directory of advanced technology capabilities in Saskatchewan**

Regina : Saskatchewan Economic Diversification and Trade, 1991. 47 p. *CSI 71132.003*  
MICROLOG 92-05581 1 fiche

This directory introduces Saskatchewan's research and advance technology expertise. It includes manufacturers of advanced technology products or providers of related value-added services.  
MS PR PS SC

**Satellites harming other satellites**

by P.C. Hughes. Ottawa : External Affairs and International Trade Canada, Arms Control and Disarmament Division, 1991. viii, 51 p. : ill. Bibliogr. (Arms control verification occasional papers ; no. 7) *French ed. (Des Satellites qui en endommagent...)* : 92-00471/1. ISSN 0840-772X ISBN 0-662-18863-2  
MICROLOG 92-00470 1 fiche

This report develops a strategy for assessing the harm one satellite can do to another through the identification of 29 modes of possible harm whose characteristics and parameters are explained. A detailed verification strategy for each of these harm modes is developed. Peaceful space operations for the next 20 years are surveyed and possible ambiguities noted, with confidence-building measures evaluated. The idea of 'keep-out zones' is explored and traditional ideas for such zones are shown to be simplistic and unworkable. A new, 'free space' keep-out zone is proposed.  
CA EX

**Des Satellites qui en endommagent d'autres**

par P.C. Hughes. Ottawa : Affaires extérieures et commerce extérieur Canada, Direction du contrôle des armements et du désarmement, 1991. viii, 56 p. : ill. Bibliogr. (Études ponctuelles sur la vérification du contrôle des armements ; no 7) *L'éd. anglaise (Satellites harming other satellites)* : 92-00470/1. ISSN 0840-7983 ISBN 0-662-96983-9  
MICROLOG 92-00471 1 fiche

Cette étude intègre les résultats de quatre rapports techniques rédigés par Dynacon Enterprises Ltd. pour le Programme de recherche sur la vérification d'Affaires extérieures et Commerce extérieur Canada, entre le 1er avril 1987 et le 31 mars 1991. Elle porte sur les opérations avec satellites; l'analyse de l'endommagement des satellites; et les mesures de renforcement de la confiance.  
CA EX

**Saving for retirement : proposed regulations and explanatory notes**

Ottawa : Dept. of Finance, 1991. x, 431 p. *MICROLOG 92-01787* 5 fiche

This document contains the following parts: employers contributions to registered pension funds and plans; pension adjustments and past service pension adjustments; registered plans: reporting and provision of information; and registered pension plans.  
• CA CO

**Saving the strands of life : Alberta's biodiversity**

by M. Posey. Edmonton : Environment Council of Alberta, 1992. 54 p. : ill., maps. Bibliogr. *A discussion paper prepared for the Alberta Conservation Strategy Project.*  
MICROLOG 92-04037 1 fiche

This discussion paper defines the concept of biological diversity and focuses on the importance of maintaining a broad, diverse



spectrum of this resource. The paper covers the importance of and threats to biodiversity; the province's biological resources; and methods of preserving biological diversity and endangered species. Recommendations are included.

AL EV LS PR SC

#### **Savings by design : field verification at a rural public school**

by M.T. Wong. Toronto : Ontario Hydro, Research Division, 1991. 13 p. Bibliogr. (Report ; no. 91-278-K)

MICROLOG 92-04133 1 fiche

In October 1990, a 32,400 dollar savings by design program incentive was awarded to a rural public primary school for installation of a ground coupled heat pump system in the expanded building. A simulation was performed by LoadShaper, a technical software package, comparing the energy consumption of the heat pump to that of a base-case resistance-heated building. Field monitoring was then conducted during the 1991 winter-spring season. This study was performed to determine the actual peak demand savings available in operation in comparison with the predicted savings.

EN ON PL PR SC

#### **Scald and net blotch of barley : cultural and chemical control -- Rev.**

by I. Evans and S. Slopek. Edmonton : Alberta Agriculture, Insects, Diseases, Pests, 1992. 4 p. (Agri-fax)

MICROLOG 92-06785 1 fiche

Factsheet on cultural and chemical control of scald and net blotch of barley, including a description of the diseases, the consequences of infection, management of the diseases, and the use of foliar fungicides.

AG AL PR SC

#### **Scaled model studies of heavy oil recovery using horizontal wells in heavy oil reservoirs : final report**

by M.R. Islam...et al. Calgary, Alta. : Nova Husky Research Corporation, 1990. x, 84 p. : ill. Bibliogr. On cover: *Canada Centre for Mineral and Energy Technology, Energy Research Laboratories. CANMET contract: 23440-8-9232-01-SQ.*

MICROLOG 92-01209 1 fiche

Production of heavy oil is difficult because of high oil viscosities and resultant low oil mobilities, resulting in only 2-10 percent of the oil in place being produced by primary depletion. Thermal methods appear to be economically marginal for reservoirs thinner than 10m, therefore the possibility of waterflooding heavy oil reservoirs was investigated. This report presents the results of a study aimed at scaled model investigation of waterflooding heavy oil reservoirs using horizontal wells with or without a bottom-water zone, and theoretical investigation of the same, to identify different production mechanisms, set screening criteria for target reservoir selection, and develop production strategies.

• CA CM EN NR PS SC

#### **Un Scandale des rayonnements au Canada? Les limites canadiennes de doses de rayonnement sont-elles parmi les pires de tous les pays industrialisés?**

Ottawa : Commission de contrôle de l'énergie atomique, 1990. 11 p. (Rapport ; INFO-0362)

MICROLOG 92-05863 1 fiche

Ce document porte sur les limites de doses de rayonnement du public. Il aborde précisément les points suivants: trois nouveaux rapports; les autres études; les risques pour la santé; les normes d'exposition aux rayonnements de la CCEA; et, la conclusion.

CA EN EV HE SC

#### **Scarborough : maturing neighbourhoods : interim report, vol. II : appendices**

by Berridge Lewinberg Greenberg, Clayton Research Associates [and] George Przybylowski ; for the City of Scarborough. Scarborough, Ont. : The City, 1989. 403 p. MICROLOG 92-06080 5 fiche

This document contains a number of appendices covering general population and housing trends, the Metropolitan Toronto housing market, the supply of converted dwellings, accessory apartments in the United States, estimates of sharing and conversion in Scarborough, cost estimates for conversions, an economic analysis of conversion, characteristics of tenants in Metro Toronto, the impact of conversion on neighbouring property values, the identification of typical neighbourhoods, a planning analysis of study streets, reports on the City of North York proposed amendments to provincial legislation permitting more effective enforcement of by-laws, and legislation and government programs.

MU ON PL PR SC

#### **Scarborough business directory, 1991-92**

Scarborough (Ont.). Scarborough, Ont. : The City, 1992. 66 p. : ill. CSI 89211.002.

MICROLOG 92-05254 1 fiche

This directory contains listings which consist of company name, full address, telephone and fax numbers, contact name and position, range of employment, and activity of the business. It includes a short history of Scarborough, information on culture and visitor attractions, and an economic review.

CO MU ON

#### **Scholarships and awards, 1992-93**

Edmonton : Alberta Students' Finance Board, 1992. 69 p. CSI 35738.003.

MICROLOG 92-07113 1 fiche

This publication is designed to be used by counsellors as a resource in helping to inform Albertans who are planning to enter the post-secondary system. The scholarships listed represent awards sponsored by the Government of Alberta as well as business, industry, and individuals in the private sector. Most of these awards require a certain level of academic achievement on the part of the applicant. For each award listed, it specifies its value, and conditions and criteria.

AL ED PR

#### **School directory, 1991-92**

New Brunswick. Dept. of Education. Fredericton : The Dept., 1991. 104 p. Bilingual (*Répertoire des écoles...*). CSI 45104.009.

MICROLOG 92-00860 2 fiche

This document contains a list of school superintendents and includes addresses and telephone numbers for each. It also provides a list of schools specifying its district, grades taught, the language of instruction, and principal.

AP ED PR

#### **School finance and governance review : final report**

by H.O. Langlois and M.P. Scharf. Regina : Dept. of Education, 1991. xxxiii, 275 p. : ill., maps. Bibliogr. CSI 71102.202.

MICROLOG 92-05625 4 fiche

The study included a review of issues related to the distribution of funds to school divisions, taxation in support of K-12 education, capital requirements in school divisions, and the organization and governance of school divisions. This report contains the study results.

ED MS PR ST

#### **The School record : a guide to government archives relating to public education in British Columbia, 1852-1946**

by P.A. Dunae. Victoria : Ministry of Government Services, British Columbia Archives and Records Service, 1992. x, 154 p. : ill. ISBN 0-7718-9154-7

MICROLOG 92-04538 2 fiche

This document presents executive and administrative records and operational records. It includes information on Royal Commissions and Commissions of Inquiry. It also provides appendices containing a consolidated list of government records, school and school district records, information on school districts from 1869-1946, and related archival records.

BC CU ED PR

#### **Schooling and the Statistics Canada survey of literacy skills used in daily activities**

Thomas T. Schweitzer ; with the assistance of Francine Proulx. Ottawa : Economic Council of Canada, 1992. ix, 110 p. Bibliogr. (Working paper ; no. 36) French ed. (*La Sclolarité et l'enquête de...*) : 92-06852/2. CSI 22215.266. ISSN 1180-3487

MICROLOG 92-06851 2 fiche (Available on fiche only)

To meet increasing global competition, Canada's quest for productivity improvement must focus on technological advancement and the skill needs of the knowledge economy. This study considers a variety of topics concerned with quality and the efficiency of resource allocation in the education and training system. This document presents the study results.

CA ED ST

#### **Schools for a new century : issues paper I**

Fredericton : Commission on Excellence in Education, 1991. 18, 18 p. Bilingual (*L'Ecole à l'aube du 21e siècle...*).

MICROLOG 92-01798 1 fiche

The Commission's terms of reference were to assess the role of each major component of the province's education system in creating a more prosperous and equitable society; to identify strengths and weaknesses and opportunities in our educational system and make recommendations to address them; to seek ways and means of creating and strengthening productive linkages between education at all levels and its principal stakeholders; and to define suitable educational goals for New Brunswick and suggest ways of achieving them and of measuring progress made toward them. This document contains the findings of the Commission. It identifies issues and offers directions.

AP ED PR

#### **Schools for a new century : report**

New Brunswick. Commission on Excellence in Education. Fredericton : The Commission, 1992. 84 p. French ed. (*L'Ecole à l'aube du...*) : 92-05956/1. ISBN 1-55048-674-8

MICROLOG 92-05957 1 fiche

The Commission was created with the purpose of fostering excellence in education, training, and human resource development in New Brunswick through a broad consultative process. This document presents information on learning; teaching, teachers, and training; curriculum; partnership; and leadership.

AP ED PR

#### **Schools in Manitoba, 1992**

Manitoba. Manitoba Education and Training. Winnipeg : The Ministry, 1992. 61 p. : maps. CSI 41107.009.

MICROLOG 92-05205 1 fiche



Contains a comprehensive listing of all schools, school divisions and school districts. It includes the number of teachers and students for each school, grade levels, school address and name, telephone number, and programs offered. The directory was compiled from information by school divisions in September, 1991.  
ED MS PR

### Science achievement in Canadian schools : national and international comparisons

by R.K. Crocker. Ottawa : Economic Council of Canada, 1990. ix, 72 p. : ill. Bibliogr. (Working paper ; no. 7) CSI 22215.252. ISSN 1180-3487  
MICROLOG 92-05304 1 fiche (Available on fiche only)

To meet increasing global competition Canada's quest for productivity improvement must focus on technological advance and the skill needs of the knowledge economy. This document examines achievement in science subjects to determine the performance of Canadian students relative to their counterparts in other countries. It interprets the international comparisons from a Canadian standpoint, extracts the main conclusions, and indicates the relevant policy implications.  
CA ED ST

### Science and technology economic analysis review, 1990

Canada. Industry, Science and Technology Canada. Science and Technology Economic Analysis Division. Ottawa : The Division, 1990. iii, 43, iii, 44 p. : ill. Bilingual (*Revue de l'analyse...*). CSI 22467.002  
MICROLOG 92-02819 2 fiche

Compendium of science and technology (S&T) issues using data collected from a variety of sources to provide a source book for both quantitative and qualitative analysis of S&T policy. The document describes the indicators of technological and economic performance and compares them internationally on the basis of R&D expenditures, public sector spending, industrial R&D, government support to industry, expenditure to higher education, input indicators, high technology sector performance, scientific literature, and patents; describes the national R&D environment; and finally discusses how the federal government spends its S&T budget.  
CA CO SC ST

### Science and technology in the new Alberta economy : toward 2000 together : a discussion paper

Edmonton : Alberta Technology, Research and Telecommunications, 1992. 27 p. : ill. CSI 34125.204  
MICROLOG 92-04487 1 fiche

Discussion paper focusing on the science and technology development issues facing Alberta and the options and choices available to the Government. The paper begins with Alberta's place within Canada and the emerging global economy; presents an historical perspective on technology and its relationship to agriculture, energy resources, forestry, value-added products, and new industrial clusters; and discusses the issues, including amount of R&D, human resources, technology adoption and application, securing capital, collaborative efforts, management and marketing skills, and targeting.  
AL PR PS SC ST

### Science and technology, innovation and national prosperity : the need for Canada to change course : report

Canada. National Advisory Board on Science and Technology. Ottawa : The Board, 1991. v, 38, vi, 44 p. : ill. Bilingual (*Sciences et technologie, innovation...*). CSI 22480.201  
MICROLOG 92-03928 2 fiche

This report describes the widening gap between the technological fitness of Canadian industry and that of Canada's competitors. The report describes the contemporary policy debate, presents evidence confirming Canada's science and technology (ST) shortcomings and describes some of the consequences of those shortcomings; summarizes many of the important ST issues affecting aerospace, lasers, computer software, auto parts, chemicals, and pulp and paper; and then gives conclusions as to the broad themes for ST policy development.  
CA SC ST

### Science Council of British Columbia : Annual report 1990-91

Burnaby, B.C. : The Council, 1991. 77 p. : ill. CSI 38169.001. ISSN 0710-8419  
MICROLOG 92-00245 1 fiche

The Council is dedicated to identifying and encouraging opportunities for economic development in B.C. through the promotion of creative applications of science and technology. This annual report lists the members of staff as well as SPARK champions and consultants to the Council. Activities, including various grants and fellowships awarded are included, listing assistant grants with the title of the project and the amount committed. Financial statements conclude this document.  
BC PA PR SC

### Science Council of British Columbia : Annual report 1991-92

Burnaby, B.C. : The Council, 1992. 72 p. : ill. CSI 38169.001. ISSN 0710-8419  
MICROLOG 92-07926 1 fiche

The Council is dedicated to promoting economic development and enhancing the quality of life in British Columbia through innovative applications of science and technology. This annual report lists the members of staff and presents the year in review. Also presents various grants, fellowships, scholarships, and awards. Financial statements conclude this document.  
BC PA PR SC

### Science Council of Canada : Annual report 1990-91

Ottawa : The Council, 1991. 23, 25 p. Bilingual. CSI 22169.001. ISBN 0-662-58423-6  
MICROLOG 92-00249 1 fiche

The Council's mandate is to assess Canada's scientific and technological resources, requirements, and potential, to increase public awareness of scientific and technological problems and opportunities, and to encourage cooperation among the public, governments, industries and universities in the development of science and technology. Projects conducted during the year are discussed. The document then gives financial statements, and a list of committee members.  
CA PA PS SC

### Science education in Canada

by R. Fawcett. Ottawa : Library of Parliament, Research Branch, 1991. 11 p. Bibliogr. (Background paper ; BP-265E) French ed. (*L'Enseignement des sciences au Canada*) on the same fiche. ISBN 0-660-14518-9  
MICROLOG 92-06127 1 fiche

The importance of science and technology in society has grown enormously over the past two decades and, in an increasingly technological world, has affected most facets of our lives. This paper discusses Canadians and science, science education, science for every student, future shortages of scientists and engineers, and women and science education.  
CA CI ED

### Science in British Columbia : the 1991 British Columbia science assessment provincial report

by D. Baleson...et al. Victoria : Ministry of Education and Ministry Responsible for Multiculturalism and Human Rights, Assessment, Examinations and Reporting Branch, 1992. xx, 91 p. : ill. Cover title: *British Columbia assessment of science : provincial report, 1991*. ISBN 0-7726-1570-5  
MICROLOG 92-07400 2 fiche

This report summarizes the results of the fourth in-depth examination of school science conducted in British Columbia. It includes a discussion of the values of science education and of the science assessment in general; explains the structure of the assessment and the results of each component of the assessment; and presents suggestions for change and improvement. Variations by topic, grade, gender, and format are explained, and the students' own points of view are presented on video or in print. Common issues are established and recommendations are given.  
BC ED PR

### Science in primary and junior education : a report of progress, 1991

Toronto : Ministry of Education, 1991. 45, 49 p. Bibliogr. Bilingual (*Sciences : l'enseignement des sciences...*). ISBN 0-7729-8147-7  
MICROLOG 92-01944 2 fiche

This report is an account of the initiatives launched in the fall of 1986 by the Ministry of Education to renew science education in the primary and junior divisions. The report also demonstrates the important role of partnerships and consultation in the achievement of educational change.  
ED ON PR SC

### Science Institute of the Northwest Territories : Annual report 1990-91

Yellowknife : The Institute, 1991. 27, 21 p. : ill. Document also presented in Inuktitut. CSI 75111.001  
MICROLOG 92-02944 1 fiche

Annual report of the Institute, an independent non-profit agency to foster the development of northern science for the benefit of people in the Northwest Territories. Highlights of the year's activities are provided for information and education, Science Advisory Service, technology development, and scientific services. A financial statement is also included.  
NO PR SC

### Science lab safety manual for students, grades 7-13

North York, Ont. : Board of Education for the City of North York, Curriculum and Staff Development Services, 1991. 2 p. ONTERIS: CD09518  
Not available from Micromedia Ltd.

Provides a set of 17 safety rules for the lab (e.g., reporting all accidents, wearing proper clothing, washing hands thoroughly) and 18 injunctions (e.g., wearing contact lenses in the lab, tasting chemicals, leaving a lighted burner unattended, working alone in a lab). Includes a declaration form for students to sign.

### Science leading to action : the St. Lawrence

St. Lawrence Centre. Montreal : The Centre, 1992. 31, 31 p. : ill. Bilingual (*De la science à l'action...*). ISBN 0-662-97199-X  
MICROLOG 92-07046 1 fiche

The St. Lawrence Centre was founded in 1988 to mobilize members of the scientific community to implement the St. Lawrence action plan. The Centre's activities focus on technology development, ecotoxicity and ecosystems, inland



waters, and knowledge of state of the environment. This document describes the Centre's activities in each of these areas as well as its international projects and the activities of the St. Lawrence Pollution Prevention Bureau.  
CA EV NR QU SC

#### Science nord : Rapport annuel 1989-90

Toronto : le Musée, 1990. 22, 22 p. : ill.  
*Bilingue. CSI 56204.001.*  
MICROLOG 92-02433 1 fiche

La mission de Science Nord est d'offrir un ensemble de programmes qui incitent les visiteurs à participer activement à l'examen des rapports entre la science, la technologie et la vie quotidienne, particulièrement en ce qui touche le Nord. Science Nord veut aussi être un facteur important dans le développement du tourisme et de la vie économique, sociale et culturelle de la région. Ce rapport annuel contient le rapport du directeur général, le financement, les faits saillants du développement des expositions, les activités, la participation de la communauté, le marketing, les membres du conseil d'administration, la liste du personnel et les états financiers.  
CU ON PR

#### Science nord : Rapport annuel 1990-91

Toronto : le Musée, 1991. 22, 22 p. : ill.  
*Bilingue. CSI 56204.001.*  
MICROLOG 92-07961 1 fiche

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CU ON PR

#### Science North : Annual report 1989-90

Toronto : The Museum, 1990. 22, 22 p. : ill.  
*Bilingual. CSI 56204.001.*  
MICROLOG 92-02433 1 fiche

Science North outlines their mandate as being to provide a bilingual program of formal and leisure learning involving people in the relationship between science and technology and everyday life, particularly in the North, with the main target audience being tourists and visitors. This report reviews funding, development highlights, special events, community involvement, and marketing. Includes lists of Board of Trustees and Science North staff, auditor's report, and financial statements.  
CU ON PR

#### Science North : Annual report 1990-91

Toronto : The Museum, 1991. 22, 22 p. : ill.  
*Bilingual. CSI 56204.001.*  
MICROLOG 92-07961 1 fiche

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CU ON PR

#### Science review

by J. Beaton...et al. Mississauga, Ont. : Peel Board of Education, 1990. vi, 263 p.  
*ONTERIS: ON05643*  
MICROLOG 92-07969 3 fiche (Available on fiche only)

An extensive study into the state of science education at the Peel board, comprising student and teacher surveys, principal, resource teacher, and superintendent interviews and surveys; and a review of examinations and written curricula. While most students liked maths and sciences, they felt that their marks were only average compared to their other marks. The majority of students agreed that science was important and enjoyable, but most did not feel that it was important for getting a good job. Peel board-level curricula followed ministry policy closely. Quantity and quality of school plans were low for the elementary years; however, they were more complete at the secondary level.  
ED ON PR

#### Science review, 1989-90

Canada. Dept. of Fisheries and Oceans. Pacific Region. Ottawa : The Region, 1990. ii, 106 p. : ill., maps. *CSI 21105.032.* ISBN 0-662-18025-9  
MICROLOG 92-01971 2 fiche

This report describes the programs and activities of the Science Sector, Pacific Region, Department of Fisheries and Oceans during the fiscal year 1989-90. It is intended to review the activities of the Biological Sciences Branch, Physical and Chemical Sciences, and Hydrography. Science facilities include the Pacific Biological Station, the Institute of Ocean Sciences, the West Vancouver Laboratory, and the Cultus Lake Laboratory. Coverage includes these fields of study: marine cartography, tides and currents, field hydrography, ocean physics, ocean chemistry, ocean climatic chemistry, salmon production, research into various species of aquatic animals, fish culture research, and fish health and parasitology research. A list of permanent staff is also included.  
BC CA CF FI LS SC

#### Sciences : l'enseignement des sciences aux cycles primaire et moyen : rapport d'activité, 1991

Toronto : Ministère de l'éducation, 1991. 49, 45 p. *Bibliogr. Bilingue (Science in primary and...).* ISBN 0-7729-8147-7  
MICROLOG 92-01944 2 fiche

Ce rapport expose les mesures prises à l'automne 1986 par le ministère de l'Éducation pour réorienter l'enseignement des sciences de la 1re à la 6e année. Il illustre également l'importance de la collaboration et de la consultation pour instaurer des changements dans le domaine de l'enseignement. Il porte principalement sur le programme d'études, l'appui aux enseignants, l'équipement et le matériel didactique, la sensibilisation de la population, et l'animation, la mise en oeuvre et l'évaluation.  
ED ON PR SC

#### Sciences : plan d'études : 7e année

coordination, Denis Yelle. Ottawa : Centre franco-ontarien de ressources pédagogiques, 1987. xii, 635 p. *ONTERIS: CD07956.* ISBN 1-55043-014-9  
Not available from Micromedia Ltd.

Abstract unavailable for this document.

#### Sciences : plan d'études : 8e année

coordination, Denis Yelle. Ottawa : Centre franco-ontarien de ressources pédagogiques, 1987. xii, 529 p. *ONTERIS: CD07957.* ISBN 1-55043-016-5  
Not available from Micromedia Ltd.

Abstract unavailable for this document.

#### Les Sciences au niveau intermédiaire en 7e et 8e année : ressources en sciences

Mississauga, Ont. : Peel Board of Education, 1990. 33 p. *ONTERIS: CD09104.*  
Not available from Micromedia Ltd.

Abstract unavailable for this document.

#### Sciences et technologie, innovation et prospérité nationale : le virage nécessaire : rapport

Canada. Conseil consultatif national des sciences et de la technologie. Ottawa : le Conseil, 1991. vi, 44, v, 38 p. : ill. *Bilingue (Science and technology, innovation...).* *CSI 22480.201.* MICROLOG 92-03928 2 fiche

Ce document présente le rapport du Comité des priorités nationales en sciences et technologie. Il s'agit d'une analyse diagnostique de l'interrelation entre sciences et technologie, innovation et compétitivité au Canada. On y retrouve la problématique de base qui est à l'origine d'une grande partie du travail du Conseil consultatif depuis sa création. Le rapport précise également le contexte dans lequel s'inscrivent les recommandations plus spécifiques du Conseil consultatif national des sciences et de la technologie concernant la compétitivité internationale. Son objectif est de décrire et de documenter l'écart technologique croissant entre l'industrie canadienne et celle des pays concurrents.  
CA SC ST

#### Scientific activities of the Government of Alberta : survey results

by J. Batchelor. Edmonton : Alberta Technology, Research and Telecommunications, 1991. 85 p. : ill. *CSI 34125.003.* MICROLOG 92-04485 1 fiche

This report presents a summary of results from the 16th annual survey of scientific activities of the Government of Alberta, conducted in June 1990. Highlights include expenditures by department, by activity, by performer, and number of personnel. Detailed tables are given by total sciences, natural sciences and social sciences and humanities and include total expenditures, expenditures on R&D, intramural expenditures, and objectives for the past 10 years. Estimates for the 1990-91 fiscal year are also included.  
AL PR PS SC ST

#### Scientific activities of the Government of Alberta, 1989-90 overview

Edmonton : Alberta Technology, Research and Telecommunications, 1990. 7 p. *CSI 34125.002.* MICROLOG 92-04480 1 fiche

Brief overview of the Government of Alberta's resource commitment to scientific activities, and trends relating to that commitment. All data is extracted from the annual survey of government departments and agencies conducted by Statistics Canada. The report presents indicators of provincial government expenditures, their allocation, human resources, and provincial priorities/objectives.  
AL PR PS SC

#### Scientific activities of the Government of Saskatchewan : 1989-90 survey results

by J. Batchelor. Regina : Saskatchewan Science and Technology, 1991. 92 p. : ill. *CSI 71105.004.* MICROLOG 92-00696 1 fiche

Results of the annual survey of natural and social scientific activities of the Government of Saskatchewan, providing details of allocation of personnel and funds. Data is given for both the current year and the previous 8 years (1983/4-



1990/1) for all sciences, natural sciences and social sciences. Data covers expenditures and personnel by department and/or agency, activity, source, and category.  
MS PR SC ST

### Scientific activities of the Government of Saskatchewan : 1990-91 survey results

by L. Lloyd. Regina : Saskatchewan Science and Technology, 1992. 87 p. *CSI 71105.004*. MICROLOG 92-05978 1 fiche

Results of the annual survey of natural and social scientific activities of the Government of Saskatchewan, providing details of allocation of personnel and funds. Data is given for both the current year and the previous 8 years (1984/5-1991/2) for all sciences, natural sciences and social sciences. Data covers expenditures and personnel by department and/or agency, activity, and performing sector.  
MS PA PR SC ST

### Scientific and technical societies of Canada, 1988

Ottawa : Canada Institute for Scientific and Technical Information, 1988. 247 p. *Bilingual (Sociétés scientifiques et techniques...)*. *CSI 22115.002*. MICROLOG 92-04642 3 fiche (Available on fiche only)

This directory is compiled every two years to give information on national, provincial or regional associations devoted to a scientific, technical or medical discipline or group of disciplines. To qualify for listing, a society must be mainly concerned with research and development activities or with the gathering and dissemination of knowledge. Trade associations, undergraduate groups, or strictly fund-raising organizations are excluded. Information was obtained through a questionnaire to the officers of the societies. Societies are numbered and listed in alphabetical order, and a subject and region index is included. An index to societies' publications is also given.  
CA SC

### Scientific criteria document for multimedia standard development, no. 01-90 : N-nitrosodimethylamine

Toronto : Ministry of the Environment, Hazardous Contaminants Coordination Branch, 1990. viii, 99 p. Bibliogr. MICROLOG 92-00120 2 fiche

This scientific criteria document reviews the available literature on the toxicity of and environmental exposure to N-nitrosodimethylamine (NDMA). NDMA is an organic compound that belongs to a family characterized by the N-nitroso function group. It is a stable liquid at ambient temperatures, but is also an inadvertent byproduct of certain industrial processes using amines or nitrites under acidic conditions. Guidelines were derived for NDMA through hazard identification, exposure assessment, dose response assessment, and risk characterization.  
EV ON PR SC

### Scientific report : mortality study of fire fighters in Metropolitan Toronto

by K.A. L'Abbé and G.A. Tomlinson. Toronto : Industrial Disease Standards Panel, 1992. 63 p. Bibliogr. (IDSP occasional paper) *Summary (23 p.) laid in*. *CSI 56215.202*. ISBN 0-7729-9793-4. MICROLOG 92-07878 2 fiche

The panel undertook a study of mortality among fire fighters after the unions representing the firefighters made submissions to the panel concerning excess cardiovascular disease among their members. This interim report describes the purpose of the study, the definition of the cohort, the methodology involved, and the results. A summary of the

findings, and a discussion of the question are also included.

HE MU ON PR ST

### Scientific review of the Ontario Clean Air program dispersion models

by G.C. Edwards. Toronto : Ontario Hydro, Research Division, 1991. 41 p. Bibliogr. (Report ; no. 91-35-K). MICROLOG 92-00899 1 fiche

An external scientific committee was formed to peer review the Ontario Ministry of the Environment (OME) proposed Clean Air Program (CAP) air quality modelling program. The review was to provide information for Ontario Hydro's reply to the OME on the proposed CAP modelling protocol, and to identify research initiatives to improve the ability of the CAP models to reflect source and dispersion conditions unique to Ontario Hydro. This summary addresses the first point by offering a synthesis and discussion of the reviewers' comments.  
EV ON PR PS SC

### La Scolarité et l'enquête de Statistique Canada sur les capacités de lecture et d'écriture utilisées quotidiennement

Thomas T. Schweitzer ; avec le concours de Francine Proulx. Ottawa : Conseil économique du Canada, 1992. vii, 113 p. Bibliogr. (Document de travail ; no 36). *L'éd. anglaise (Schooling and the Statistics Canada survey...)* : 92-06851/2. *CSI 22215.266F*. ISSN 1180-3495. MICROLOG 92-06852 2 fiche (Available on fiche only)

Cette étude porte sur la scolarité et l'enquête de Statistique Canada sur les capacités de lecture et d'écriture utilisées quotidiennement. Elle fait appel aux micro-données issues de l'Enquête de Statistique Canada sur les capacités de lecture et d'écriture utilisées quotidiennement pour examiner les différences entre les provinces en ce qui concerne les capacités fonctionnelles de lire, d'écrire et de compter, ainsi que leurs effets sur le revenu personnel.  
CA ED ST

### Scotia-Fundy live lobster price trends, 1981-90

by R.M. Barbara. Halifax : Dept. of Fisheries and Oceans, Scotia-Fundy Region, Program Coordination and Economics Branch, 1991. v, 19 p. : ill. Bibliogr. (Economic and commercial analysis report ; no. 109). ISBN 0-662-19147-1. MICROLOG 92-00723 1 fiche

This report documents trends in live lobster prices over the past decade and identifies the major factors contributing to price fluctuations, including demand/supply, trade conditions, competition from alternate products, and behaviour of agents at the wholesale level.  
● AP CA CF CO FI SC

### Scotia-Fundy Region harvesting sector overview, 1986-91

by D. Digou. Halifax : Dept. of Fisheries and Oceans, Scotia-Fundy Region, Program Coordination and Economics Branch, 1992. v, 31 p. : ill. (Economic and commercial analysis report ; no. 122). *CSI 21105.256*. ISSN 0843-5626. ISBN 0-662-19861-1. MICROLOG 92-07206 1 fiche

The Scotia-Fundy region comprises the Fundy coast of New Brunswick, the Fundy and Atlantic coasts of Nova Scotia, and freshwater lakes and streams draining into these areas. This report provides information on registered commercial fishing vessels, registered commercial fishermen, Scotia-Fundy Region lands and landed values from 1986-91, landings and landed values of fish harvested by Scotia-

Fundy fleet sectors from 1986-90, and the number of commercial fishing vessels in each fleet. Aquaculture activity is not included, nor are foreign catches of silver hake and turbot.  
● AP CA CF FI SC ST

### Scotia-Fundy Region processing sector overview

Canada. Dept. of Fisheries and Oceans. Scotia-Fundy Region. Program Coordination and Economics Branch. Halifax : Fisheries and Oceans, Atlantic Fisheries Adjustment Program, 1991. 20, 20 p. : ill. *Bilingual (Survol du secteur de la transformation...)*. *CSI 21105.243*. ISSN 1183-9635. ISBN 0-662-19098-X. MICROLOG 92-02634 1 fiche

The processing sector is a major component of the Scotia-Fundy fishing industry, doubling the annual 400-500m dollar value of the catch and providing employment for more than 12,000 plant workers. This overview of the sector summarizes production results from 1985-89, with updates to 1990 as data permits. It includes a review of raw material supplies, product forms, production, and price trends in nine major species categories, representing approximately 90 percent of the total volume of all species landed in the region. Data used is provided annually by fish processing plants to Fisheries and Oceans Canada and price trends are based on average annual FOB plant selling prices, taking inflation into account.  
AP CA CF CO FI SC ST

### Scrap tire management in Ontario

Ontario. Waste Management Branch. Toronto : The Branch, 1991. xv, 164 p. : ill. Bibliogr. ISBN 0-7729-7830-1. MICROLOG 92-02863 2 fiche

Every year 7-8 million scrap passenger car and truck tires are generated in Ontario, with 60 percent ending up in landfills and 10 percent in tire piles. Fewer than 700,000 tires each year are recycled by processing them into raw materials for other products. This study identified policy options that will promote reduction, re-use, and recycling in scrap tire management. Topics covered include current scrap tire management practices in Ontario, processing technologies to recycle tires into other products, scrap tire management programs and practices in other jurisdictions, and an analysis of policy options to achieve the objective.  
ON PR SC TR

### Screening durum wheat and wild emmer wheat germplasm for drought tolerance : technical/final report

Regina : Saskatchewan Agriculture Development Fund, 1992. 41 p. : ill. Bibliogr. ISSN 0829-9455. MICROLOG 92-06531 1 fiche

The genetic improvement of drought resistance capacity of crop varieties is the only long-term solution to the recurrent drought conditions in Saskatchewan. An integrated approach was adopted to identify genetic sources of drought resistance in wheat, concentrating on durum wheat and its immediate wild relative, wild emmer wheat from West Asia, since most of its growth is in the drought-prone areas. About 5,000 durum and 1,200 wild emmer wheat accessions from diverse origins were evaluated for 28 characters including response to field drought conditions. This report describes the project and the methods involved.  
AG MS PR SC

### Screening for phytopath resistance in cereal and pulse crops for high moisture environs of Saskatchewan, including production systems : final report

by B.G. Rossmagel. Regina : Saskatchewan Agriculture Development Fund, 1990. 7 p.



Bibliogr. ISSN 0829-9455  
MICROLOG 92-06606 1 fiche

Results of a project to establish an intensive irrigated field disease screening system at the University of Saskatchewan to allow plant breeders to incorporate tolerance or resistance to several critical diseases into new crop varieties designed for highly productive, high moisture, disease prone regions of Saskatchewan. Diseases of concern included stem and leaf rust of wheat and barley; septoria in wheat and barley; net blotch, spot blotch and scald of barley; tan spot in wheat; and ascochyta of pulses. In the first year of the project (1986), an automated, intensive irrigation system was developed, set up, and operated to provide frequent low intensity water capability for the creation of an ideal environment for disease inoculation, infection, and spread. In the second and succeeding years (1987-89), actual disease screening was begun for resistance to the various diseases.  
AG MS PR SC

### The Seal River : C.H.R.S. background study

by G. Dodds. Ottawa : Parks Canada ; Winnipeg : Parks Branch, 1986. vii, 131 p. : maps.  
MICROLOG 92-04618 2 fiche

Since 1978, Parks Canada has been working with the provinces and territories towards a Canadian Heritage Rivers System (CHRS) to give national recognition to the important rivers of Canada and ensure their future management. Between May 1985 and March 1986, a background study was carried out by Manitoba Natural Resources and Parks Canada to determine if the Seal River in northern Manitoba merited designation. The study consisted of an inventory of the heritage resources and an evaluation of these resources against CHRS guidelines. This report gives a general overview of the study area; identifies, describes and assesses its heritage resources; and evaluates its values for the natural and human heritage, as a recreational resource, its integrity, and its management suitability.  
CA CU MS PR

### Seasickness in totally-enclosed motor-propelled survival craft : remedial measures

by J.P. Landolt and C. Monaco. North York, Ont. : Defence and Civil Institute of Environmental Medicine, 1991. 7 p. Bibliogr. In Aviation, Space, and Environmental Medicine : March, 1992.  
MICROLOG 92-04363 1 fiche

Totally-enclosed motor-propelled survival crafts (TEMPSC) are used to evaluate the crews of mobile offshore drilling units in emergencies. The small size and flat bottom of the TEMPSC pre-dispose most occupants to seasickness, even in relatively calm waters. This paper discusses efforts to improve the well-being of occupants by reducing seasickness, dehydration, hypothermia, anxiety, and other factors that contribute to loss of comfort and the will to survive.  
● CA HE PW

### Seasonal distribution and movement of radio tagged walleye and lake sturgeon in the vicinity of the proposed Mattagami River hydroelectric extensions

by R.S. McKinley, R.W. Sheehan and H. Kowalyk. Toronto : Ontario Hydro, Research Division, 1991. vi, 49 p. : ill., maps. Bibliogr. (Report ; no. 91-104-K)  
MICROLOG 92-02001 1 fiche

This study evolved from the results of the environmental workshop in 1986 which identified baseline biological objectives for investigating potential environmental effects of the proposed

Mattagami River hydroelectric extensions. The study was conducted in 1989 and 1990 to determine, using radiotelemetry, the presence/absence of lake sturgeon in the forebay of Little Long Generating Station prior to, during, and following spring 1989 freshet and to assess whether any of those fish are swept into the Adam Creek diversion channel; to determine if any of the radio tagged walleye and/or lake sturgeon are present in the downstream end of Adam Creek during spring freshet and the onset of spawning; to determine the seasonal distribution patterns for lake sturgeon within the defined study area throughout 1989; and to assess the limitations of radiotelemetry for such applications and make recommendations for improvement.  
EN FI ON PR SC

### Seat belt use in Edmonton : results from a survey

by J. Jayachandran and P. Krishnan. Edmonton : University of Alberta, Dept. of Sociology, 1991. 16 p. Bibliogr. (Research discussion paper ; no. 82) CSI 97962.201. ISSN 0317-2473  
MICROLOG 92-05217 1 fiche

This paper identifies the factors that determine the use of seat belts. It provides a discussion of the study results. It includes a sample survey.  
AL BS MU PR SC ST TR

### Sechelt area : Pender Harbour water quality assessment and objectives

by R.A. Hall. Victoria : Ministry of Environment, Lands and Parks, BC Environment, Water Management Division, 1992. 2 v. : maps. Bibliogr. Contents: Vol. 1 : Report -- vol. 2 : Technical appendix. ISBN 0-7726-1571-3  
MICROLOG 92-06059 2 fiche

This report assesses the water quality of Pender Harbour, including Bargain Bay, on the Sechelt Peninsula. Water quality objectives are set to protect aquatic life, wildlife, primary-contact recreation, and shellfish harvesting for human consumption. All objectives are provisional pending collection of additional data. A monitoring program is recommended to check whether water quality objectives are being achieved, to finalize provisional objectives that have been proposed, and to increase understanding of environmental quality in Pender Harbour.  
BC EV PR SC

### The Second Canada-China Heavy Oil Technology Symposium, 1990

China-Canada Heavy Oil Technology Symposium (2d : 1990 : China). Edmonton : Alberta Oil Sands Technology and Research Authority ; S.I. : China National Petroleum Corporation, 1990. xiv, 477 p. : ill., maps. Bibliogr.  
MICROLOG 92-07596 6 fiche

Proceedings from the symposium, divided into reservoir access, well completion, production technology, recovery technology, and surface facilities. Some of the papers include abstracts.  
AL NR PR PS SC

### Second decade to combat racism and racial discrimination : Canada's third biennial report

Ottawa : Multiculturalism and Citizenship Canada, Human Rights Directorate, 1990. 20, 21 p. Bilingual (Deuxième décennie de la lutte...). CSI 21152.100.  
MICROLOG 92-01035 1 fiche

This report covers mainly the period from the submission of the last report to December 1989. It describes activities related to the decade itself, in particular those activities organized as a follow-up to the Ministerial Conference on Human Rights held in 1988. It also describes other relevant activities.  
CA JU SA

### The Second international assessment of educational progress : focus on B.C.

Victoria : Ministry of Education and Ministry Responsible for Multiculturalism and Human Rights, 1992. 28 p. : ill.  
MICROLOG 92-06091 1 fiche

In 1990-91, about 175,000 students from 20 countries, including more than 6,000 students from B.C., participated in the second international assessment of education progress. The assessment collected information from countries and provinces about what students know and what they can do. It was designed to compare student performance in various jurisdictions, identify cultural and educational differences, and determine the relationships that may exist between level of performance in these cultural and educational factors. This document contains assessment results of 13 year olds and 9 year olds.  
BC ED PR

### Second report of Canada under the 1987 Protocol to the 1978 Great Lakes Water Quality Agreement : issues overview

Canada-Ontario Agreement on Great Lakes Water Quality. S.I. : The Agreement, 1990. 82 p. : ill. French ed. (Deuxième rapport présenté par...) : 92-01754/1. ISBN 0-662-18890  
MICROLOG 92-04366 1 fiche

Second report of Canada under the 1987 Protocol which amended the 1978 Canada-U.S. Great Lakes Water Quality Agreement. The report presents issues that Canada and Ontario have been involved with during the reporting period of January 1, 1989 to December 31, 1990. The report covers new federal and provincial initiatives, citizen action, and initiatives by industry; progress in the years since the first report in toxic substances, ecosystem and health, and cleanup; and a summary of official response to recommendations from the fourth and fifth biennial reports of the International Joint Commission and the International Joint Commission/Great Lakes Fishery Commission's report on exotic species and the shipping industry in the Great Lakes and the St. Lawrence River. New initiatives include action in cleanup, preservation, health effects, pollution prevention, action on the St. Lawrence River, the Canadian Healthy Communities project, the Environmental Partners Fund, contaminated sites cleanup, vehicle emissions strategy, Safe Drinking Water Act, and watershed management planning strategy.  
CA EV NR ON PR SC

### Second report of Canada under the 1987 Protocol to the 1978 Great Lakes Water Quality Agreement : technical summary

Canada-Ontario Agreement on Great Lakes Water Quality. S.I. : The Agreement, 1990. vi, 180 p. : ill., maps. Bibliogr. French ed. (Deuxième rapport présenté par le Canada.) : 92-01748/3. ISBN 0-662-19095-5  
MICROLOG 92-01749 2 fiche

This document constitutes the second report of Canada under the 1987 Protocol amending the Great Lakes Water Quality Agreement of 1978, and was written jointly by Canada and Ontario under the auspices of the Canada-Ontario Agreement Respecting Great Lakes Water Quality (COA). This report presents a more detailed description of activities undertaken to meet the requirements of the specific annexes of the 1987 Protocol, as well as Canada's progress and its response to the International Joint Commission's recommendations. The report describes specific objectives, remedial action plans and lakewide management plans for individual areas, measures taken to control phosphorus, discharges of oil and hazardous



polluting substances from vessels, discharges of vessel wastes, review of the zebra mussel situation, dredging, discharges from offshore and onshore facilities, a joint contingency plan, hazardous polluting substances, surveillance and monitoring, persistent toxic substances, pollution from non-point sources, contaminated sediment, airborne toxic substances, pollution from contaminated groundwater, and research and development.

• CA EV NR ON PR SC

## Second-stage housing and short term crisis accommodation projects in Canada

Edmonton : Alberta Social Services, Office for the Prevention of Family Violence, 1988. v, 86 p. Bibliogr.

MICROLOG 92-07913 1 fiche

This paper summarizes Canadian Second Stage Housing projects and Short Term Crisis Accommodation Projects which operated in 1986 to provide residential services to abused women and their children. It presents information about facilities, clientele, funding, staffing, and services.

AL PR SA

## Seconde rapport, 1989

Ontario. Assemblée législative. Comité spécial de l'éducation. Toronto : le Comité, 1989. 37 p.

*Titre de la couv. : Deuxième rapport du Comité spécial sur l'éducation. ONTERIS: ON05547. ISBN 0-7729-5493-3*  
MICROLOG 92-06907 1 fiche

Abstract unavailable for this document.

ED ON PR

## Le Secteur manufacturier et le commerce au Québec en 1991

Québec : Gouvernement du Québec, Ministère de l'industrie, du commerce et de la technologie, Direction générale de l'analyse économique, Direction de l'analyse de la conjoncture industrielle, 1991. 115 p. : ill. *L'éd. anglaise (The Québec manufacturing and trade...)* : 92-02646/2. CSI 66108.002. ISBN 2-550-22651-8

MICROLOG 92-02647 2 fiche

Cette analyse du secteur manufacturier et le commerce présente les faits saillants des contextes économiques global, et québécois. Elle traite aussi des conjonctures mondiale, américaine, et de la canadienne et québécoise. Ensuite elle présente des données sur la production (livraisons, stocks, taux d'utilisation des capacités, prix industriels), la main-d'œuvre (l'emploi, les salaires, les relations de travail, les coûts unitaires et la productivité) et le commerce (ventes au détail, indice des prix à la consommation et commerce de gros). Elle donne des analyses par groupe d'industries, et par région. Le document se termine avec des tableaux statistiques.

CO PR QU ST

## Sector analyses to examine the relative contribution of emissions in the United States and Canada [to] acidic wet deposition in Ontario, 1981-85

by H. Warmenhoven and D. Yap. Toronto : Environment Ontario, 1991. 43 p. : ill., maps. Bibliogr. ISBN 0-7729-6902-7

MICROLOG 92-01653 1 fiche

The use of tall stacks and high emission levels of fossil fuel combustion products has resulted in elevated atmospheric concentrations of several primary and secondary pollutants, such as oxides of nitrogen and sulphur, throughout the industrialized world. This in turn has resulted in significant increases in acidity levels from wet and dry deposition of the pollutants. Detailed understanding of source-receptor relationships requires information on source emissions, dispersion/transport, chemical

transformation, and deposition at the receptor. As complete information of all these aspects is never available, a number of complimentary approaches are used, one of which is the use of air parcel trajectory sector analysis. This study used this method of analysis to assess the relative contributions of the U.S. sector, the Ohio Valley sector, and the Canada sector to acidic deposition in Ontario from 1981-85. This report provides results from that study.

EV ON PR SC

## Sector profile : medical sector in Cuba

Ottawa : External Affairs and International Trade Canada, 1991. 11 p.

MICROLOG 92-03800 1 fiche

This document presents information on import procedures and policy, Medicuba's sourcing practice, trade-related factors, access to the Cuban market by Canadian companies, constraints affecting Canada's export performance in this sector, how to approach the Cuban marketplace, financial facilities and export insurance programs available to Canadian companies exporting to Cuba, and the possibilities for joint ventures or cooperative production. It offers recommendations.

CA EX IE

## Sector profile : petroleum sector in Cuba

Ottawa : External Affairs and International Trade Canada, 1990. 14 p.

MICROLOG 92-01383 1 fiche

Information on the petroleum sector in Cuba, including the uses for fuel oil, diesel oil, gasoline, kerosene, turbocombustible, and liquefied petroleum gas; methods of extraction; imports and exports; deposits; refining capacity; export opportunities to Canada and constraints on Canadian exporting firms in Cuba; and financing available.

• CA EN EX SC

## Sectoral labour mobility and unemployment in Canada : evidence for the 1980s

by S. Gera and S.S. Rahman. Ottawa : Economic Council of Canada, 1991. xii, 49 p. Bibliogr. (Working paper ; no. 17). *French ed. (Mobilité sectorielle de la main-d'oeuvre...)* : 92-05309/1. CSI 22215.228. ISSN 1180-3487

MICROLOG 92-01985 1 fiche (Available on fiche only)

The purpose of this paper is to investigate patterns of sectoral labour mobility, unemployment, and labour market adjustment in the 1980s in Canada. The starting point for the analysis is the sectoral-shifts hypothesis proposed by Lilien.

CA LA ST

## Securing Saskatchewan's future : progress report on the implementation of Consensus Saskatchewan

Consensus Saskatchewan. Regina : The Group, 1991. 61 p.

MICROLOG 92-03036 1 fiche

This report outlines the progress made to date by the provincial government in implementing the recommendations of the final report of Consensus Saskatchewan which contains goals and recommendations in four categories: growth and well-being of people, community security and stability, economic expansion and diversification, and responsible and efficient management of resources.

CO MS PA PR SA

## La Sécurité au foyer -- Rév.

Ottawa : Société canadienne d'hypothèques et de logement, 1981. v, 26, v, 26 p. : ill. Bibliogr. *Bilingue (Safety in the home)*. ISBN

0-660-50859-1

MICROLOG 92-05899 1 fiche

Ce document fait partie d'une série de publications préparées par la Société canadienne d'hypothèques et de logement. Il vise à inspirer aux personnes le souci d'aménager nos demeures de telle manière qu'on y vive en toute sécurité. Il a pour objet de diminuer, au stade de la conception, les risques quotidiens d'accidents par une sélection et un agencement appropriés des matériaux de construction et par un aménagement judicieux de l'espace environnant.

CA PL SC

## La Sécurité dans les centrales nucléaires -- Rev.

par L.C. Myers. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 18 p. Bibliogr. (Bulletin d'actualité ; 83-14F) *L'éd. anglaise (Nuclear power systems...)* sur la même fiche. Révisé le 5 mai 1991. ISBN 0-660-93358-6

MICROLOG 92-00406 1 fiche

Jusqu'aux événements de la fin d'avril 1986, la sécurité des centrales nucléaires était bien sûr un sujet préoccupant, mais la question n'était pas alarmante. L'accident survenu à la centrale de Tchernobyl en URSS a irrévocablement changé la situation. La catastrophe a tragiquement ramené la question de la sécurité des centrales nucléaires dans les esprits. Ce bulletin traite du problème de la sécurité dans les centrales complexes et explique succinctement certains des accidents nucléaires les plus graves survenus à ce jour.

CA PS SC

par L.C. Myers. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 19 p. Bibliogr. (Bulletin d'actualité ; 83-14F) *L'éd. anglaise (Nuclear power systems...)* sur la même fiche. Révisé le 3 septembre 1991. ISBN 0-660-93711-5

MICROLOG 92-05417 1 fiche

La sécurité des centrales nucléaires est un sujet préoccupant. L'accident survenu à la centrale de Tchernobyl en URSS, par exemple, a irrévocablement changé cette notion et la catastrophe a tragiquement ramené la question de sécurité des centrales nucléaires dans les esprits. Ce bulletin traite du problème de la sécurité dans les centrales complexes et explique succinctement certains des accidents nucléaires les plus graves survenus à ce jour.

CA EN SC

## La Sécurité ferroviaire -- Rév.

par J.-D. Bélanger. Ottawa : Bibliothèque du Parlement, Service de recherche, 1990. 20 p. Bibliogr. (Bulletin d'actualité ; 87-9F) *L'éd. anglaise (Railway safety)* sur la même fiche. Révisé le 10 décembre 1990. ISBN 0-660-93378-0

MICROLOG 92-00464 1 fiche

Les accidents ferroviaires ont fait les manchettes en 1986. La publication, en janvier 1987, du rapport Foisy sur la collision de Hinton, en Alberta, où 23 personnes ont perdu la vie, et le déraillement d'un train de marchandises le 24 janvier 1987 à Sainte-Hélène-de-Bagot, au Québec, ont contribué à maintenir l'attention des Canadiens sur la question de la sécurité du réseau ferroviaire du pays. On distingue 3 types d'accidents: ceux qui se produisent à un passage à niveau, les déraillements et les collisions. Ce sont les déraillements et les collisions que ce document examine. Il jette un coup d'oeil sur les tendances, les causes et les mesures parlementaires relatif aux accidents ferroviaires.

CA SC TR

## Sediment data : Alberta, 1990

Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, Water Survey of Canada, 1992. xix, 96 p. *Bilingual (Données sur les sédiments : Alberta, 1990)*.



CSI 22296.027. ISBN 0-662-58992-0  
MICROLOG 92-06867 2 fiche

Data on streamflow and instantaneous suspended sediment concentration; daily mean suspended sediment concentration; daily suspended sediment loads; dissolved solids concentration; load summary; particle-size distribution of suspended sediment in percent sand, silt and clay; bed load and bed material; water temperature when samples were collected; type of sampler and the single sampling vertical location. An historical sediment data summary includes such information as sampled concentration maximum and minimum; suspended sediment load maximum daily and the total for period. The period of record and the type of operation for each year of data are also given. A summary for the months of record gives the period of record mean, and the standard error of mean as a percent.  
AL CA NR PS SC ST

#### Sediment data : Atlantic Provinces, 1990

Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, Water Survey of Canada, 1992. xix, 51 p. *Bilingual (Données sur les sédiments...Atlantique...)*. CSI 22296.023. ISBN 0-662-58988-2  
MICROLOG 92-06862 1 fiche

Annual report containing descriptive information about sediment stations in the Atlantic Provinces for the current year, plus historical summaries. This publication contains data on streamflow, instantaneous suspended sediment concentration; daily mean suspended sediment concentration; daily suspended sediment loads; dissolved solids concentration; load summary; particle-size distribution of suspended sediment in sand, silt and clay; bed load and bed material; water temperature when samples were collected; type of sampler and the single sampling vertical location.  
AP CA NR PS SC ST

#### Sediment data : British Columbia, 1989

Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, Water Survey of Canada, 1992. xix, 33 p. *Bilingual (Données sur les sédiments : Colombie-Britannique, 1989)*. CSI 22296.028. ISBN 0-662-57562-8  
MICROLOG 92-04685 1 fiche

Annual report, arranged alphabetically by station, on streamflow; instantaneous suspended sediment concentration; daily mean suspended sediment concentration; daily suspended sediment loads; dissolved solids concentration; load summary; particle size distribution of suspended sediment in percent sand, silt and clay; bed load and bed material; water temperature when samples were collected; type of sampler; and the single sampling vertical location. A historical sediment data summary includes such information as sampled concentration maximum and minimum, suspended sediment load maximum daily; total for the period; period of record and type of operation for each year of data. A summary for the months of record gives the period of record mean, the mean for period of record and the standard error of mean as a percent. A methodology is also included.  
BC CA EV NR PS SC ST

#### Sediment data : British Columbia, 1990

Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, Water Survey of Canada, 1992. xix, 53 p. *Bilingual (Données sur les sédiments : Colombie-Britannique, 1990)*. CSI 22296.028. ISBN 0-662-58993-9  
MICROLOG 92-06864 1 fiche

Annual report, arranged alphabetically by station, on streamflow; instantaneous suspended sediment concentration; daily mean suspended sediment concentration; daily suspended sediment loads; dissolved solids concentration; load summary; particle size distribution of suspended sediment in percent sand, silt and clay; bed load and bed material; water temperature when samples were collected; type of sampler; and the single sampling vertical location. A historical sediment data summary includes such information as sampled concentration maximum and minimum; suspended sediment load maximum daily; total for the period; period of record and type of operation for each year of data. A summary for the months of record gives the period of record mean, and the standard error of mean as a percent. A methodology is also included.  
BC CA NR PS SC ST

#### Sediment data : Manitoba, 1990

Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, Water Survey of Canada, 1992. xix, 51 p. *Bilingual (Données sur...Manitoba...)*. CSI 22296.025. ISBN 0-662-58990-4  
MICROLOG 92-06863 1 fiche

Annual suspended sediment data, with an historical data summary. Descriptive information about sediment stations includes location, latitude and longitude, drainage area and whether the flow is natural or regulated, type of gauge, and total suspended sediment load in tonnes for the period of record. International gauging stations are identified. Data is given on streamflow; instantaneous suspended sediment concentration; daily mean suspended sediment concentration; daily suspended sediment loads; dissolved solids concentration; load summary; particle-size distribution of suspended sediment in percent sand, silt and clay, bed load and bed material; water temperature when samples were collected, type of sampler; and the single sampling vertical location.  
CA MS NR PS SC ST

#### Sediment data : Ontario, 1990

Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, Water Survey of Canada, 1992. xix, 88 p. *Bilingual (Données sur les sédiments...)*. CSI 22296.024. ISBN 0-662-58989-0  
MICROLOG 92-06868 2 fiche

Annual report containing descriptive information about sediment stations in Ontario for the current year, plus historical summaries. This publication contains data on streamflow, instantaneous suspended sediment concentration; daily mean suspended sediment concentration; daily suspended sediment loads; dissolved solids concentration; load summary; particle-size distribution of suspended sediment in sand, silt and clay; bed load and bed material; water temperature when samples were collected; type of sampler and the single sampling vertical location. Each station is listed in alphabetical order concluding with indexes on station numbers and an alphabetical index listing the rivers and creeks.  
CA NR ON PS SC ST

#### Sediment data : Saskatchewan, 1990

Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, Water Survey of Canada, 1992. xix, 33 p. *Bilingual (Données sur...Saskatchewan...)*. CSI 22296.026. ISBN 0-662-58991-2  
MICROLOG 92-06865 1 fiche

Annual suspended sediment data, with an historical data summary. Descriptive information about sediment stations includes location, latitude and longitude, drainage area and whether the flow is natural or regulated, type of gauge, and total suspended sediment load in tonnes for the period of record. International gauging states are identified. Data is given on streamflow;

instantaneous suspended sediment concentration; daily mean suspended sediment concentration; daily suspended sediment loads; dissolved solids concentration; load summary; particle-size distribution of suspended sediment in percent sand, silt and clay; bed load and bed material; water temperature when samples were collected; type of sampler; and the single sampling vertical location.  
CA MS NR PS SC ST

#### Sediment data : Yukon and Northwest Territories, 1990

Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, Water Survey of Canada, 1992. xix, 33 p. *Bilingual (Données sur les sédiments : Yukon...)*. CSI 22296.029. ISBN 0-662-58994-7  
MICROLOG 92-06866 1 fiche

Annual suspended sediment data and an historical summary for the sediment survey investigations conducted in the Yukon and Northwest Territories. Descriptive information about sediment stations is given, including location, latitude and longitude, drainage area, natural or regulated flow, type of gauge, and total suspended sediment load in tonnes. International gauging stations are identified, with the names of cooperating agencies who supply data. The publication contains data on streamflow, instantaneous suspended sediment concentration, daily mean suspended sediment concentration, daily suspended sediment loads, dissolved solids concentration, load summary, particle-size distribution of suspended sediment in percent sand, silt and clay, bed load and bed material, water temperature when samples were collected, type of sampler and single sampling vertical location.  
CA NO NR PS SC ST

#### Sedimentology of an Arctic basin : Ilirbilung Fiord, Baffin Island, Northwest Territories

by J.P.M. Syvitski and F.J. Hein. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1991. 66 p. : ill., maps. Bibliogr. (Paper ; 91-11) ISSN 0068-7650 ISBN 0-660-14197-3  
MICROLOG 92-01866 1 fiche

Ilirbilung Fiord is located on the east coast of Baffin Island, about 400 km south of Pond Inlet and 800 km north of Iqaluit. This study investigated this Arctic marine basin using geophysical, oceanographic, and sediment surveys in 1982, 1983, 1985, and 1987. The report covers the environmental setting, sediment inputs, basin characteristics, sedimentary environments, and facies analysis and also includes summary models of the horizontal and vertical distribution of facies.  
● CA NO NR PS SC

#### Sedimentology of Arctic fjords experiment : data report, vol. 3

compiled by J.P.M. Syvitski and D.B. Praeg. Dartmouth, N.S. : Bedford Institute of Oceanography ; Ottawa : Dept. of Energy, Mines and Resources, Geological Survey of Canada, 1987. iv, 467 p. : ill., maps. Bibliogr. (Canadian data report of hydrography and ocean sciences ; no. 54) (Open file report ; OF 1589) ISSN 0711-6721  
MICROLOG 92-00613 5 fiche

Third data report on the Sedimentology of Arctic Fjords Experiment (SAFE). Contributions from more than 15 researchers are presented and include information on inter-fjord and coastal surveys, prodelta investigations, manned submersible observations, sedimentologic, geotechnical and geochemical examinations of cores, and airphoto interpretations.  
● CA CF NO NR PS SC



**Seed losses due to spruce cone maggot, *Strobilomyia neanthracina* (Diptera: Anthomyiidae) in Newfoundland populations of white spruce, *Picea glauca*, (Moench) Voss**

by A. Mosseler and P. Tricco. St. John's : Forestry Canada, Newfoundland and Labrador Region, 1991. v. 10 p. Bibliogr. (Information report ; N-X-278) ISSN 0704-7657 ISBN 0-662-19244-32 MICROLOG 92-04860 1 fiche

The spruce cone maggot is a major pest of white spruce and is responsible for considerable seed losses. Significant genetic variation in host susceptibility to cone pests has been observed in other tree species but there is little population-based information available on the susceptibility of white spruce to cone and seed predation by the cone maggot. This study quantified the effects of spruce cone maggot predation in Newfoundland populations of white spruce to assess seed losses, and to determine the components of population variation in infestation and damage levels. AP CA FO LS SC

**Seed treatments and foliar fungicide sprays for cereal, oilseed, forage and pulse crops, 1991**

Regina : Saskatchewan Agriculture and Food, 1991. 19 p. CSI/71113.006. ISBN 0-88656-551-0 MICROLOG 92-06000 1 fiche

This document provides information on the treatment of seeds; the costs, methods, and general precautions; particular recommendations for cereals, oilseeds, forage, and pulse crops; foliar fungicide sprays; leaf and stem diseases of wheat; leaf diseases of barley; general disease control for cereals; and sclerotinia stem rot of canola. AG MS PR SC

**Seeking a better way : a discussion paper on employment standards**

Edmonton : Alberta Labour, 1991. 15 p. : ill. MICROLOG 92-01567 1 fiche

This document looks at existing workplace rules and whether they are still appropriate, and on how workplace rules are set. It discusses the issue of enforcement, and examines ways of improving compliance. AL LA PR

**A Select, annotated bibliography on sustainable cities**

by M.A. Beavis and J. Patterson. Winnipeg : University of Winnipeg, Institute of Urban Studies, 1992. v. 93 p. (Bibliographica ; 4) ISBN 0-920213-77-4 MICROLOG 92-06562 2 fiche (Available on fiche only)

This document includes annotated bibliographies in the following categories: cities and sustainability, visions of the sustainable city, issues in urban sustainability, the state of urban sustainability, plans and strategies for sustainable cities, and sustainable communities. It also lists periodicals. MS MU PR

**A Selected bibliography of research, management, and biology of Alberta's native ungulates -- 2d ed.**

by J.B. Steffox, L. Peleshok and M.T. Nietfeld. Vegreville, Alta. : Alberta Environmental Centre, 1991. v. 110 p. ISBN 0-7732-0547-0 MICROLOG 92-04505 2 fiche

Bibliography to assist those who study and/or manage Alberta white-tailed deer, mule deer, caribou, wapiti elk, moose, pronghorn, mountain goat, bighorn sheep, and bison. The bibliography is a compendium of provincial literature from 1940-91 and includes about

2,400 articles covering journal publications, published books, dissertations, unpublished reports, and the proceedings and transactions of conferences. References are arranged alphabetically within sections that address specific research and management subject areas.

AL EV LS PR SC

**Selected forestry statistics, Canada : 1991**

Ottawa : Forestry Canada, Policy and Economics Directorate, 1992. xxii, 231 p. : ill. (Information report ; E-X-46) French ed. (Recueil de statistiques...) : 92-07544/3. Canada's forests, 1991 (12 p.) laid in CSI/22189.009. ISSN 0834-938X ISBN 0-662-19380-6 MICROLOG 92-07500 3 fiche

Series of tables on Canadian forest resources and related management activities, commodity production, shipments and trade, principal and employment statistics by industry sector, as well as selling price indexes, financial data, and economic indicators. Some transportation, construction, and international data was added to complete the picture. A glossary of the main forestry and economic terms used is included. Data provided is the most recent available with historical information from 1975 or earlier. CA FO SC ST

**Selecting sprinkler packages for center pivots -- Rev.**

Edmonton : Alberta Agriculture, 1991. 3 p. : ill. (Agri-fax) MICROLOG 92-00026 1 fiche

This technical note describes the various factors to be considered in selecting a sprinkler package for centre pivots, including the system capacity, application uniformity, application rates and droplet size, energy considerations, and end gun selection. AG AL PR SC

**Selection and challenge of learning resources**

Victoria : Ministry of Education and Ministry Responsible for Multiculturalism and Human Rights, Learning Resources Branch, 1991. 67 p. ISBN 0-7726-1384-2 MICROLOG 92-05529 1 fiche

This document focuses on the provincial selection of resource and local selection of resources. It also discusses challenges and complaints. BC ED PR

**Selection and evaluation of improved high yielding spring wheats for the Canada prairie and soft white spring classes : final report**

by R.J. Graf and P. Hucl. Regina : Saskatchewan Agriculture Development Fund, 1986. 87 p. MICROLOG 92-07034 1 fiche

This project was conducted to develop cultivars superior in agronomics, quality, and disease resistance for production by western Canadian farmers. In 1986, when the project began, HY320 and Fielder were the only eligible varieties for CPS and CWSWS grades. Plant selections were made from populations generated by the Saskatchewan Wheat Pool wheat breeding program, forming the basis of the CPS and CWSWS programs. Crossing programs were initiated to improve kernel quality, pre-harvest dormancy, common bunt and loose smut resistance, stem and leaf rust resistance, and yield/maturity relationship. Preliminary yield testing of material selected in 1986 began in 1987 and continued in 1988. This report describes the experimental methods used and the results obtained. AG MS PR SC

**Self Managed Care Pilot Project design**

Edmonton : Alberta Health, Home Care/Community Long Term Care Branch, 1992. i, 45 p. MICROLOG 92-07395 1 fiche

The Alberta Home Care Program was established by the Government of Alberta in 1978 to provide a variety of health and support services to persons in need of assistance in order to maximize their independence. This document describes the policy context for the Self Managed Care Pilot Project and previous experience related to the Project. It identifies the objectives and operating principles. It also describes the program operation and discusses policy and operation issues. AL HE PR

**Self-determination in health care : living wills and health care proxies**

Winnipeg : Manitoba Law Reform Commission, 1991. ii, 124 p. Bibliogr. (Report ; no. 74) Executive summary (4 p.) laid in. ISBN 0-711-0880-X MICROLOG 92-00532 2 fiche

This document sets out central recommendations for a new legal mechanism to give effect to decisions respecting future medical treatment. It discusses issues of implementation, and sets out a draft act and annotations showing how the proposals would work in practice. It includes a summary of recommendations. HE JU MS PR

**Self-help housing : a bibliography -- Rev.**

Ottawa : Canada Mortgage and Housing Corporation, Canadian Housing Information Centre, 1989. 13 p. MICROLOG 92-07278 1 fiche

This bibliography lists works alphabetically according to author or title. It includes the call number. • CA SA

**The Self-help way : mutual aid and health**

by Jean-Marie Romeder ; with contributions from Hector Balthazar, Andrew Farquharson, Francine Lavoie. Ottawa : Canadian Council on Social Development, 1990. xvii, 131 p. Bibliogr. French ed. (Les Groupes d'entraide et...) : 92-00925/2. ISBN 0-88810-388-3 MICROLOG 92-00926 2 fiche (Available on fiche only)

This publication offers a summary of current knowledge in the field of self-help/mutual aid. It proposes a new definition of self-help groups, outlines a theory of motivation for mutual aid that gives readers a better understanding of the forces and dynamics at work in the mutual aid practised in self-help groups. It proposes a model for personal health, examines the sources of reluctance many people have to self-help groups and the way one can overcome them. It also contains an overview of numerous studies on self-help groups, and of the activities that have lent support to the self-help movement. Finally, it presents the similarities and differences between the activities of members of self-help groups and those of professionals. • CA HE SA

**Semaine de la terre : la terre, c'est à moi! J'en prends soin!**

Timmins, Ont. : Conseil des écoles séparées catholiques du district de Timmins ; Ottawa : Centre franco-ontarien de ressources pédagogiques, 1991. 72 p. Bibliogr. ONTERIS: CD09486. ISBN 1-55043-368-7 MICROLOG 92-07728 1 fiche (Available on fiche only)



Les objectifs généraux de ce guide sont de sensibiliser les enfants aux possibilités de réduire, de réutiliser, de recycler et même de refuser les produits de consommation et faire de l'environnement une question de sentiment, d'attitude, d'imagination et d'action. On nous donne des suggestions de déroulement matériel à prévoir, équipement nécessaire, déroulement suggéré et des suggestions d'activités pédagogiques dont le but est de favoriser chez l'enfant, la prise de conscience de l'importance de son engagement personnel, dans l'équilibre écologique de son milieu. Les 30 activités sont les suivantes: chanson, diaporama, films, remue-ménages, journée verte, plantation, semence, 4R de la protection de l'environnement (réduire, réutiliser, recycler et refuser), journée du transport de remplacement, discussion, éco-logo, thé écologique, messages, nettoyage extérieur, visite, arts, recherche, calendrier écologique, au dépotoir, débat, attitudes à modifier, questionnaire, jeux, capsule témoin, compostage, dîner sans déchets, projets scientifiques, concours oratoire, boîte verte, et promesse verte. Les annexes sont incluent.  
ED ON PR

### Séminaire sur l'ergonomie appliquée aux transports : compte rendu

Séminaire sur l'ergonomie appliquée aux transports (2e : 1990 : Montréal, Québec). Montréal : Transports Canada, Groupe des politiques et de la coordination, Centre de développement des transports, 1991. xii, 181 p. : ill. Bibliogr. Les rapports sont dans la langue de présentation, français ou anglais (Séminaire in Transportation Ergonomics...). MICROLOG 92-01040 3 fiche

Ce document renferme les communications présentées lors du deuxième séminaire sur l'ergonomie appliquée aux transports, tenu à Montréal les 24 et 25 octobre 1990, au Centre des conférences du Complexe Guy-Favreau. Ce séminaire a été parrainé conjointement par le Centre de développement des transports de Transports Canada le Département de génie mécanique de l'université Concordia et l'Association canadienne d'ergonomie/Human Factors Association of Canada. Les communications traitent des applications de l'ergonomie aux véhicules/systèmes, et de la technique de la simulation dans tous les modes de transport. Dans certains cas, les résumés sont donnés dans les deux langues officielles.  
CA SC TR

### Seminar in Transportation Ergonomics : proceedings

Seminar in Transportation Ergonomics (2d : 1990 : Montreal, Que.). Montreal : Transport Canada, Policy and Coordination Group, Transportation Development Centre, 1991. xii, 181 p. : ill. Bibliogr. Reports are in the language of presentation, English or French (Séminaire sur l'ergonomie...). MICROLOG 92-01040 3 fiche

Papers from a seminar which addressed the problems associated with the operation of vehicles and systems and the possibilities for R and D, and training and assessment solutions to such problems through innovative engineering of modern simulator technology. Transportation modes covered include air or space, road, rail, and marine.  
CA SC TR

### Seminar of Trends and Issues in Education Finance and Teacher Bargaining : a CTF conference report

see Trends and Issues in Education Finance and Teacher Bargaining : proceedings of a seminar

### Seminar on Teacher Collective Bargaining : a CTF conference report

see Teacher Collective Bargaining : proceedings of a seminar

### The Senior Citizens Department of the Regional Municipality of Niagara, Ontario, and its continuum of care model : a case study

by Nancy Gnaedinger ; with Andrew Wister and Elizabeth Pittaway. Ottawa : Canada Mortgage and Housing Corporation, 1990. v, 81 p. : ill. Bibliogr. French ed. (Le Département des aînés de la Municipalité...) : 92-04330/1  
MICROLOG 92-05770 1 fiche

This document describes the Senior Citizens Department. It discusses the continuum of care model; accommodation options, programs, and services for seniors through the senior citizens department of Niagara; and trends and future directions.  
CA HE MU ON SA

### Senior citizens groups and organizations directory, 1991

see Nova Scotia Senior Citizens' Commission directory, 1991

### Senior citizens groups and organizations directory, 1992

see Nova Scotia Senior Citizens' Commission directory, 1992

### Senior executive views on education in Alberta

Richard J. Meanwell. in association with Gail V. Barrington. Edmonton : Alberta Education, 1991. ix, 52 p. : ill. Executive summary (vi, 12 p.) laid in.  
MICROLOG 92-06019 1 fiche

The purpose of the study was to determine the strengths and weaknesses of the education system in Alberta from the perspective of senior executives in the private sector. The views of Alberta commerce and industry were solicited on the following: the current strengths of the education system, necessary improvements to educational programs and services; and the knowledge, skills and attitudes necessary for Alberta graduates to meet the challenges and opportunities of a changing world. This document contains the study findings. It provides conclusions and recommendations.  
AL ED PR

### Seniors Advisory Council for Alberta : Annual report 1991-92

Edmonton : The Council, 1992. x, 70 p. : ill. Bibliogr. CSI 35199 001  
MICROLOG 92-07309 1 fiche

In this annual report, the Council discusses the current and future status of the senior population in Alberta. It contains recommendations for future programs and services for older people in the province and reviews the activities of the Council during the year.  
AL PR SA

### Seniors' guide to federal programs and services -- 3d ed.

Ottawa : Health and Welfare Canada, Seniors, 1991. 101 p. French ed. (Guide des programmes et services.) : 92-05817/2. ISBN 0-662-18967-1  
MICROLOG 92-05816 2 fiche

This guide lists programs dealing with citizenship and immigration, communications, consumer services, counselling services, disabled persons, discounts, education and research services, employment, funding opportunities for groups, health and fitness, housing, human rights, income security, multiculturalism, native peoples, protection of seniors, recreation and leisure, social and welfare services, taxes, travel inside and outside Canada, veterans, volunteer activities,

women, and federal government files.  
CA SA

### Seniors' independence : whose responsibility?

by B.T. Wigdor and L. Plouffe. Ottawa : National Advisory Council on Aging, 1992. 19, 18 p. Bibliogr. (Forum collection ; 3) Bilingual (L'Autonomie des aîné-e-s...). ISBN 0-662-58862-2  
MICROLOG 92-04801 1 fiche

This report clarifies the concepts of independence and autonomy as they apply to seniors and discusses how the governments, individuals, families and groups in the community can collaborate to maintain seniors' independence and autonomy.  
CA SA

### A Sense of balance : equality in government communications

Regina : Saskatchewan Public Service Commission, 1987. 36 p. : ill.  
MICROLOG 92-04925 1 fiche

The intents of a government-wide employment equity communications policy is to ensure non-stereotyped images and a broader representation of women, Native peoples, and people with disabilities in written, visual, and oral communications. This document provides guidelines for portraying people with disabilities, Native peoples, and women. It also contains a review of resources.  
MS PA PR SA

### A Sense-based, process model of knowledge and belief

by R.F. Hadley. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science, 1991. 46 p. Bibliogr.  
MICROLOG 92-05742 1 fiche (Available on fiche only)

This paper presents a process-oriented model of belief and knowledge which permits the representation of nested propositional attitudes within first-order logic. The paper presents a first-order logic, T-FOL, which permits the arbitrary nesting of sentences within propositional attitudes and with any predicate. An axiomatic, nested intensional model (NIM) of belief, which is described in the language of T-FOL is then presented. NIM provides a theory of belief-change which is sensitive to the empirical contingencies of epistemic processes. Finally, an application of NIM and T-FOL to inter-agent reasoning is presented. An example illustrates the manner in which an agent may make plausible inferences about some beliefs another agent is likely to acquire, without requiring the former agent to know the representation language of the latter agent.  
BC PR PS SC

### Sensitivity analyses of minimax flow centers in trees -- Rev.

by H.A. Eiselt and M. Gendreau. Montreal : Université de Montréal, Centre de recherche sur les transports, 1991. ii, 19 p. : ill. Bibliogr. (Publication ; no. 739)  
MICROLOG 92-00708 1 fiche

Paper examining the various aspects of the sensitivity of minimax flow shipping centres in trees, particularly the optimal addition of an edge, the optimal location of a second facility, as well as the optimal relocation of a facility given that an edge is introduced.  
PR PS QU SC

### Sentenced to school : the Young Offenders Act and Canadian school boards

Toronto : Canadian Education Association, 1990. 36 p. Bibliogr. (CEA information note) MICROLOG 92-05526 1 fiche (Available on fiche only)



This document discusses the following issues: school boards without experience with the Act, the admissibility of evidence and statements, cautioning procedures, policies on students; consulting with staff; search and seizure; pre-disposition reporting, liaison with various agencies; dealing with young offenders; secrecy provisions; young offender records; conflicts between the federal and provincial legislation; and corporal punishment.

• CA ED JU

### Sentencing : opinion survey of non-jurist professionals and practitioners

by S. Rizkalla, S. Bellot and A. Morissette. Ottawa : Dept. of Justice, Policy, Programs and Research Branch, Research and Development Directorate ; Canadian Sentencing Commission, 1988. vii, 180 p. Bibliogr. (Research reports) CSI 22485.200. ISSN 0836-1797 ISBN 0-662-15871-7 MICROLOG 92-04639 2 fiche

The Canadian Sentencing Commission has undertaken an extensive consultation of workers in the field of criminal justice for the purpose of determining their views on various issues. The objectives of the study are to identify and determine the types of non-jurist practitioners in the criminal justice system; to consult a selected sample of these practitioners on a variety of issues; to gather information from these practitioners on their perceived role and influence in the administration of justice; and from their comments, to determine their views on various reforms needed in legislation and in the administration of justice. This document contains the study results.

CA JU ST

### Sentencing patterns in cases of sexual assault

see Sexual assault legislation in Canada, an evaluation : sentencing patterns in cases of sexual assault

### Sept visages de l'agriculture durable

par P. Tisdall. Ottawa : Conseil des sciences du Canada, 1992. 32, 31 p. : cartes géogr. Bilingue (Approaches to sustainable...). ISBN 0-662-58998-X MICROLOG 92-07213 1 fiche

Ce document se compose de sept études de cas concernant des producteurs canadiens engagés dans des formes d'agriculture différentes, études qui font partie d'un vaste programme de recherches et de consultations sur l'agriculture durable entrepris par le Conseil des sciences du Canada. L'objet de la présente recherche est autant de comprendre l'agriculture durable en tant que telle que de tirer les enseignements de ce mouvement, et d'aider ainsi le secteur agro-alimentaire traditionnel du Canada à se sortir de la crise dans laquelle il s'enfonce chaque jour davantage.

AG CA EV SC

### Septage sludge dewatering feasibility study

by Blake F. Dawdy ; for the CETEC North Committee of the Ontario Ministry of the Environment and the Ontario Ministry of Northern Development and Mines. Toronto : Environment Ontario, Research and Technology Branch, Environmental Research, 1991. 47 p. : ill. Bibliogr. ISBN 0-7729-9036-0 MICROLOG 92-01811 1 fiche

Over 1.5 million people in Ontario depend on septic tanks and tile beds for disposal of domestic sewage. Increasing awareness of the impact of septic systems upon lakes, watercourses, and the environment in general is promoting more effective management techniques for these systems and modifications to their performance. This study provides an overview of existing septage collection and

disposal techniques in the North Bay area, likely future changes in the volumes and nature of the septage, possible nutrient removal techniques for domestic septic tanks systems, the suitability of innovative mobile septage sludge dewatering schemes from other jurisdictions for application in the North Bay area, alternative septage disposal techniques, and recommendations for future action.

EV ON PR SC

### Sequence dependent routing or scheduling to minimize the number of missed deadlines -- Rev.

by M. Gendreau, G. Laporte and M.M. Solomon. Montreal : Université de Montréal, Centre de recherche sur les transports, 1991. ii, 16 p. Bibliogr. (Publication ; no. 771)

MICROLOG 92-02310 1 fiche

This paper examines a sequencing problem arising in production scheduling and in vehicle routing. In the first case, a single processor is considered and in the second, it is seen as a vehicle routing problem. An integer linear programming formulation is proposed, and the problem is solved using a specialized enumerative algorithm. Computational results are presented for problems involving up to 100 jobs.

PR PS QU SC

### Sequential faults and aliasing

by S. Pilarski, T. Kameda and A. Ivanov. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science ; Laboratory for Computer and Communications Research, 1990. 15 p. Bibliogr.

MICROLOG 92-05802 1 fiche (Available on fiche only)

In the past, the analysis of aliasing probability dealt only with combinational faults, that is those that do not convert a combinational circuit into a sequential one. The results obtained so far are valid for stuck-at faults, which are commonly encountered in practice and cause sequential behaviour of initially combinational circuits. In general, faults that convert a combinational circuit (or subcircuit) into a sequential one are referred to as sequential faults. This paper shows that, as the test sequence length is increased, the probability of aliasing for such faults tends to 2-k, where k is the number of binary memory elements in a linear compactor, if the linear compactor has an irreducible characteristic polynomial. The results are also valid for circuits under test that are initially sequential. Some recent results of combinational faults are special cases of the results presented in this paper.

BC PR PS SC

### Service canadien de la faune : Rapport annuel 1988-89

Hull, Québec : le Service, 1989. x, 89 p. L'éd. anglaise : 92-01790/1. CSI 22210.001. MICROLOG 92-01789 2 fiche

Le Service canadien de la faune (SCF) fait partie du ministère fédéral de l'Environnement. Son mandat de protection et de gestion des oiseaux migrateurs prévoit, entre autres, l'établissement de règlements, la gestion des habitats et le soutien de la recherche et des inventaires. Avec l'aide des provinces et des territoires, le SCF entreprend des programmes de recherche et de gestion concernant d'autres espèces fauniques d'intérêt national et agit comme conseiller auprès d'autres organismes fédéraux. Ce rapport décrit le Plan Nord-américain de gestion de la sauvagine, et fait le bilan de l'année de chaque direction et région du Service.

CA EV SC

### Le Service canadien du renseignement de sécurité -- Rév.

par P. Rosen. Ottawa : Bibliothèque du

Parlement, Service de recherche, 1991. 30 p. Bibliogr. (Bulletin d'actualité ; 84-27F) L'éd. anglaise (The Canadian Security Intelligence Service) sur la même fiche. Révisé le 17 avril 1991. ISBN 0-660-93361-6 MICROLOG 92-00403 1 fiche

En juillet 1984, la majeure partie de la Loi sur le Service canadien du renseignement de sécurité, créant un nouveau service civil de sécurité et abolissant l'ancien Service de sécurité de la GRC, est entrée en vigueur par proclamation. L'adoption de cette loi place le Canada parmi les rares démocraties occidentales qui ont doté leurs services de sécurité d'un cadre légal explicite. Ce document trace un bref historique de la Loi sur le service canadien du renseignement de sécurité et relève les principales étapes qui ont abouti à son adoption. Il analyse ensuite le contenu du projet de loi et conclut par une revue de ses dispositions les plus controversées.

CA EX

par P. Rosen. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 31 p. Bibliogr. (Bulletin d'actualité ; 84-27F) L'éd. anglaise (The Canadian Security Intelligence Service) sur la même fiche. Révisé le 14 novembre 1991. ISBN 0-660-93715-8 MICROLOG 92-05541 1 fiche

Dans ce document, on trace un bref historique de la Loi sur le Service canadien du renseignement de sécurité (aussi appelée Loi sur le SCRS) et on relève les principales étapes qui ont abouti à son adoption. On analyse ensuite le contenu du projet de loi, et conclut par une revue de ses dispositions les plus controversées.

CA EX

### Service canadien du renseignement de sécurité : Rapport public de 1991

Ottawa : le Service, 1992. 34, 30 p. : ill. Bilingue (Public report 1991). Déclaration sur la sécurité nationale (9, 8 p.) inclus. CSI 22473.001. ISBN 0-662-58875-4 MICROLOG 92-03708 1 fiche

Le Rapport public du Service canadien du renseignement de sécurité (SCRS) de 1991 donne un aperçu du milieu dans lequel opère le Service comme on le suggérait dans 'Maintenir le cap'. Il explique la façon dont le SCRS produit des renseignements à l'intention des décideurs du gouvernement. Le rapport se penche particulièrement sur le milieu de la sécurité au Canada; le cycle du renseignement de sécurité; le filtrage de sécurité; la surveillance et la responsabilisation, les ressources humaines; et, les services généraux. Il permet ainsi d'avoir une image plus complète du Service et de mieux comprendre le rôle que joue celui-ci dans la protection de la sécurité nationale.

CA EX

### Service public d'éducation et d'information juridiques du Nouveau-Brunswick : Rapport d'activités 1991-92

Fredericton : la Corporation, 1992. 32, 31 p. Bilingue. CSI 46154.002. ISBN 1-55048-678-0 MICROLOG 92-07844 1 fiche

Le Service public d'éducation et d'information juridiques du Nouveau-Brunswick a pour mandat de développer divers services éducatifs et informatifs en matière juridique, en vue d'informer les Néo-Brunswickois sur la loi. Il vise à les aider à identifier et comprendre davantage leurs droits et leurs responsabilités, afin d'accroître leur habileté à s'occuper de questions juridiques. Ce document présente le rapport d'activités du Service pour 1991-1992.

AP ED JU PR ST



## Les Services aériens : un rapport de travail

à la Commission d'examen de la Loi sur les transports nationaux. Ottawa : Office national des transports du Canada, 1992. 27, 26 p. : ill. *Bilingue (Air services : a staff...)*. CSI 22207.207. ISBN 0-662-97424-7  
MICROLOG 92-07072 1 fiche

Ce document présente une analyse, faite par le personnel de l'Office, porte sur les changements apportés aux services aériens partout au Canada depuis 1988 et rend compte de la façon dont les contrôles spéciaux s'appliquent aux services aériens dans les régions septentrionales ou éloignées.

● CA SC ST TR

## Services and facilities of the Alcoholism and Drug Dependency Commission of New Brunswick

Alcoholism and Drug Dependency Commission of New Brunswick ; produced by Roger A. Alain. Fredericton : The Commission, 1990. 19, 19 p. *Bilingual (Services et installations de la...)*. CSI 46100.003. ISSN 0843-4344  
MICROLOG 92-02414 1 fiche

The Commission's purposes are to sponsor, conduct and promote programs for treating and rehabilitating persons suffering from alcoholism and drug dependency, controlling problems related to the consumption of alcohol and other drugs, and communicating information respecting the nature and effects of alcoholism and drug dependency and respecting their recognition, prevention and treatment. It must also promote programs of research into the prevention of alcoholism and drug dependency, treatment and rehabilitation of persons suffering such dependencies, and the medical and social effects of alcohol and drug consumption. Finally, it acts as a coordinating body for other agencies which deal with these problems. This document describes the various divisions and treatment centres of the Commission. It also lists regional offices.

AP BS PR SA

## Des Services de transport viables et efficaces : un rapport de travail

à la Commission d'examen de la Loi sur les transports nationaux ; Office national des transports du Canada. Ottawa : l'Office, 1992. 31 p. *L'éd. anglaise (Viable and effective...)* sur la même fiche. ISBN 0-660-97421-2  
MICROLOG 92-06990 1 fiche

La Commission d'examen doit analyser si la Loi de 1987 sur les transports nationaux (LTN 1987) favorise l'instauration d'un réseau de transport viable et efficace, plus particulièrement si les services répondent de manière efficace et économique aux besoins des expéditeurs et des voyageurs et s'ils sont suffisamment souples pour s'adapter aux changements à long terme. Dans ce rapport, on passe en revue les différents modes de transport, on examine dans quelle mesure le réseau a répondu aux besoins des expéditeurs et des voyageurs et on analyse les transformations que le réseau a subies pour s'adapter à ces besoins changeants ainsi que les facteurs qui influent sur son adaptation à long terme.

● CA SC TR

## Services et installations de la Commission de l'alcoolisme et de la pharmacodépendance du Nouveau-Brunswick

Commission de l'alcoolisme et de la pharmacodépendance du Nouveau-Brunswick ; préparé by Roger A. Alain. Fredericton : la Commission, 1990. 19, 19 p. *Bilingue (Services and facilities of the...)*. CSI 46100.003. ISSN 0843-4344  
MICROLOG 92-02414 1 fiche

La Commission a pour objet d'offrir, de diriger et de mettre en œuvre des programmes

tendant au traitement et à la réadaptation des personnes atteintes d'alcoolisme et de pharmacodépendance, au règlement des problèmes liés à la consommation de l'alcool et des autres drogues, et, à la communication de renseignements sur la nature et les effets de l'alcoolisme et de la pharmacodépendance et sur leur dépistage, prévention et traitement. Elle doit aussi mettre en œuvre des programmes de recherche sur la prévention de l'alcoolisme et de la pharmacodépendance, le traitement et la réadaptation des personnes, et les effets médicaux et sociaux de la consommation de l'alcool et des drogues. Le document décrit les différentes divisions et centres de traitement de la Commission. Il dresse la liste des bureaux régionaux.

AP BS PR SA

## Services for seniors on Prince Edward Island : resource manual

Charlottetown : Dept of Health and Social Services, 1992. 103 p.  
MICROLOG 92-04090 2 fiche

This manual presents information on the following services: emergency, community services and support, education, federal projects, financial, health, home care and support, hospital, housing, legal, medications, personal and home maintenance, recreation, seniors groups, transportation, and veterans affairs.

AP PR SA

## Les Services téléphoniques d'information juridique : une perspective canadienne

compilée par Anna Visy et Nancy Hannum. Toronto : Centre canadien d'information juridique, 1991. 232 p. *Bilingue (Telephone legal information...)*. ISBN 0-921481-16-0  
MICROLOG 92-03581 3 fiche (Available on fiche only)

Le Centre canadien d'information juridique (CCIJ) fournit un service d'information sur les tendances des programmes de vulgarisation de l'éducation juridique. Ce document offre une perspective canadienne sur le sujet et vise à offrir de l'information détaillée sur les genres de services offerts actuellement, leur financement et les modes de fonctionnement. Il vise aussi à réunir des impressions sur les perspectives futures concernant l'utilisation du téléphone pour fournir au public de l'information juridique par les gouvernements, l'aide juridique et les bailleurs de fonds des services de vulgarisation de l'éducation juridique.

● CA JU

## Ses buts, ses principes, 1987-88

Fédération canadienne des enseignantes et des enseignants. Ottawa : la Fédération, 1988. vii, 80, vii, 74 p. *Bilingue (Its objectives, its policy, 1987-88)*. ISBN 0-88989-204-0  
MICROLOG 92-00964 2 fiche

La Fédération canadienne des enseignantes et des enseignants, fondée en 1920, se compose de treize associations provinciales et territoriales de la profession enseignante regroupant plus de 220,000 membres. Cette publication renferme les buts de la Fédération canadienne des enseignantes et des enseignants tels qu'ils sont énoncés dans ses Statuts; et, les énoncés de principe tels que les ont déterminés les Assemblées générales annuelles.

● CA ED

## Setbacks from slope crests for structures

by D.M. Cruden and J.S. De Lugt. Edmonton : Alberta Municipal Affairs, Innovative Housing Grants Program, 1991. v, 108 p. : ill. Bibliogr. ISBN 0-88654-308-8  
MICROLOG 92-00239 2 fiche

Many of the most desirable sites for residential developments are at the crests of river valley slopes, but such sites are subject to slope

movements which can damage or destroy structures or services to them. While setbacks should be established to ensure the long-term safety of structures from slope movements, there is no standard design procedure for the specification of such setbacks. This project validated the Cruden, Tedder, and Thomson (1989) model for estimating setbacks for structures from the crest of slopes by applying it to cases involving slope movement resulting in property damage; assessed the model's impact on developed land within the immediate vicinity of slope failures examined; and reviewed the attributes and effects of the model for its further refinement and broader application.

AG AL MU PL PR SC

## Setting minimum living standards in Canada : a review

by D. Leadbeater. Ottawa : Economic Council of Canada, 1992. ix, 69 p. Bibliogr. (Working paper ; no. 38) *French ed. (La Détermination des minimums...)* : 92-06753/1. CSI 22215.264. ISSN 1180-3487  
MICROLOG 92-06854 1 fiche (Available on fiche only)

This paper is concerned with the principal ways in which minimum living standards in Canada have been proposed or established, and with the actual levels at which these standards have been set over the long-run. The subject is of importance as a general background to current discussions on the setting of benefit levels for income security programs and on setting poverty thresholds for statistical purposes.

CA SA ST

## Setting Nova Scotia's priorities : a submission to the Honourable Greg Kerr, Minister of Finance

Nova Scotia Advisory Council on the Status of Women. Halifax : The Council, 1992. 15 p. Bibliogr.  
MICROLOG 92-07351 1 fiche

The Council strives to promote the social, political, and economic equality of all women in this Province. This document discusses education, sexuality education and family planning, child care, social assistance, and maintenance enforcement.

AP PR SA

## Severe accident considerations in Canadian nuclear power reactors

by A.M. Omar... et al. Ottawa : Atomic Energy Control Board, 1990. 12 p. Bibliogr. (Paper ; INFO-0357)  
MICROLOG 92-04601 1 fiche

This paper describes a study on severe accidents begun in 1989 and provides background on other Canadian work. Phase I performed scoping calculations to establish the relative consequences of several permutations resulting from six postulated initiating events, nine containment states, and a selection of meteorological conditions and health effects mitigating criteria. In Phase II of the study, selected accident sequences will be analyzed in detail using models suitable for the design features of the Canadian nuclear power reactors.

CA PS SC

## Sexual assault and sentencing : a survey of cases before the courts of the Northwest Territories during the period January 1, 1988 through December 31, 1989

Yellowknife : Dept. of Justice, 1991. iii, 55 p. : ill. CSI 74106.200.  
MICROLOG 92-00730 1 fiche

The purpose of this report is to provide information about sexual assault cases and sentencing of sexual assault offenders, in the



Northwest Territories, to legal professionals, policy makers, interest groups, and members of the public.  
BS JU NO PR ST

**Sexual assault before and after the 1983 reform : an evaluation of practices in the Judicial District of Montreal, Quebec**

by M. Baril, M.-J. Bettez and L. Viau. Ottawa : Dept. of Justice, Research and Development Directorate, Research Section, 1988. xviii, 327 p. Bibliogr. (Working document ; WD1991-2a) French ed. (*Les Agressions sexuelles avant...*) : 92-02950/4. CSI 22423.208. MICROLOG 92-02949 4 fiche

This report offers an outline of the situation along with the overall problem addressed by the study and some general comments regarding methodology. It provides the quantitative data obtained from studying the records of the police, a victim aid centre and the court; the qualitative data arising from interviews and observation; and some conclusions on the impact of Bill C-127.  
CA JU MU QU SA ST

**Sexual assault legislation in Canada, an evaluation : an analysis of national statistics**

by J.V. Roberts. Ottawa : Dept. of Justice, Policy, Programs and Research Sector, Research Section, 1990. xiv, 78 p. : ill. Bibliogr. (Report ; no. 4) French ed. (*La Loi sur les...nationales*) : 92-02343/2. CSI 22423.200. ISSN 0839-444X ISBN 0-662-18843-8. MICROLOG 92-02344 1 fiche

This report examines national data on several key criminal justice statistics, namely the reporting rates of sexual assault, the determination of incidents by the police as founded, and the percentage of incidents that are cleared by charge.  
BS CA JU ST

**Sexual assault legislation in Canada, an evaluation : overview**

Ottawa : Dept. of Justice, Policy, Programs and Research Sector, Research Section, 1990. viii, 83 p. Bibliogr. (Report ; no. 5) French ed. (*La Loi sur les agressions sexuelles...*) : 92-02339/2. CSI 22423.202. ISSN 0839-444X ISBN 0-662-18844-6. MICROLOG 92-02340 1 fiche

This evaluation presents background information on Canada's sexual assault legislation. It discusses evidentiary and procedural rules, the process of reform, the sexual assault provisions of Bill C-127, and goals of the reform legislation. It also looks at the research program including research output, some general issues in assessing legislative impact, and data sources used in the research program. It also presents findings including reporting rates, the offence and the individuals involved, the response of the criminal justice system, and victims and victims' services.  
BS CA JU ST

**Sexual assault legislation in Canada, an evaluation : sentencing patterns in cases of sexual assault**

by J.V. Roberts. Ottawa : Dept. of Justice, Policy, Programs and Research Sector, Research Section, 1990. xv, 108 p. : ill. Bibliogr. (Report ; no. 3) French ed. (*La Loi sur les...modèles de détermination...*) : 92-02341/2. CSI 22423.201. ISSN 0839-444X ISBN 0-662-18842-X. MICROLOG 92-02342 2 fiche

This report includes three kinds of statistics: the sort of dispositions imposed for sexual assault, the variation in the cost of sentencing, and the degree to which sentencing patterns for sexual assault compare with sentencing

patterns for other offenses against the person. It also presents information on the incidence of reporting of sexual offenses over the past decade nationally. It deals with the issue of public attitudes towards the crime and the punishment of sexual assault. It examines the research on sexual assault, and describes the sentencing trends emerging from several different databases.  
BS CA JU ST

**Sexual Harassment Seminar : report**

Sexual Harassment Seminar (1992 : St. John's, Nfld etc.). St. John's : Women's Policy Office, 1992. 37 p. MICROLOG 92-06783 1 fiche

Sexual harassment is an abuse of the power that the harasser has by virtue of the fact that he is male and sometimes by virtue of his superior position in the workplace. It uses a woman's sexuality to injure her and she is injured because of her sex. This document presents the conference highlights. It includes the keynote address and the panel discussion.  
AP PR SA

**Sexualité, personnalité et attitudes : étude sur les questionnaires destinés aux délinquants sexuels**

par R.K. Hanson, B. Cox et C. Woszczyna. Ottawa : Solliciteur général du Canada, Direction des affaires correctionnelles, 1991. 115 p. Bibliogr. (Rapport pour spécialistes ; 1991-13) ISBN 0-662-58615-8. MICROLOG 92-06160 2 fiche

Ce document présente une étude sur les questionnaires destinés aux délinquants sexuels. Les sujets abordés sont les échelles générales; les échelles des antécédents et des intérêts sexuels; les échelles des attitudes envers l'exploitation sexuelle des enfants; les échelles des attitudes envers le viol; les rôles sexuels; les dysfonctions sexuelles; et, les autres méthodes de mesure.  
● BS CA SA

**Sexuality in later life**

Edmonton : Seniors Advisory Council for Alberta, 1989. 5 p. MICROLOG 92-00506 1 fiche

This document discusses changes in sexuality for women and men later in life, and the sources of sexual problems in the older population including our society, health factors, emotional factors, the mate, and children.  
AL PR SA

**SF6 and the atmosphere**

by F.V. Chu. Toronto : Ontario Hydro, Research Division, 1991. 13 p. : ill. Bibliogr. (Report ; no. 91-58-K) MICROLOG 92-00892 1 fiche

Ontario Hydro operates eight gas-insulated substations and many puffer-type circuit breakers which contain compressed SF6 gas for insulation and arc interruption purposes. Occasionally the SF6 gas leaks into the atmosphere, which has raised concerns about its possible environmental effects. This report presents the results of a preliminary investigation into the effects of SF6 on the environment and whether it contributes to the greenhouse effect and ozone destruction.  
EN EV ON PR SC

**Shaping Canada's future together : discussion guide for participants in Canada's constitutional renewal**

Ottawa : Government of Canada, 1992. v, 35 p. : ill. Bibliogr. ISBN 0-662-19153-6. MICROLOG 92-03029 1 fiche

This guide presents the government's constitutional proposals as tabled in the House of Commons on September 24th, 1991. It also presents a brief background for each proposal, some questions which might be used to initiate

discussion, and additional information on the constitutional process and sources of further information.  
CA CI JU PA

**Shaping Canada's future together : proposals**

Ottawa : Government of Canada, 1991. viii, 59 p. *Bilingual highlights (13, 15 p.) laid in.* ISBN 0-662-19152-8. MICROLOG 92-03052 1 fiche

This document examines the federal proposals including shared citizenship and diversity, responsive institutions for a modern Canada, and preparing for a more prosperous future.  
CA CI PA

**Share-A-Ride Rideshare Matching System (SARRMS) -- Rev.**

Downsview, Ont. : Ministry of Transportation, Transportation Technology and Energy Branch, Transportation Energy and Productivity Office ; Ministry of Energy, 1990. 10, 11 p. *Bilingual (Système de coordination du covoiturage...)*. MICROLOG 92-01807 1 fiche

SARRMS is an on-line, interactive rideshare matching program specifically designed for Canadian applications which produces immediate, personalized matching information for rideshare applicants. This guide describes the system, its features, hardware and software requirements, the system structure overview, the programs available, and the search and match process.  
ON PR PS SC TR

**Shared values : the Canadian identity**

Ottawa : Government of Canada, 1991. 24 p. French ed. (*L'identité canadienne...*) on the same fiche. ISBN 0-662-19173-0. MICROLOG 92-00742 1 fiche

This document discerns and sets out the fundamental values and realities of Canada. It addresses the following issues: democracy; federalism; human rights and freedoms; equality; diversity; the aspirations of Quebec; and the aspirations of the Aboriginal Peoples.  
CA CI PA

**Shear-sense indicators : a review**

by S. Hanmer and C. Passchier. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1991. 72 p. : ill. Bibliogr. (Paper ; 90-17) ISSN 0068-7650 ISBN 0-660-14050-0. MICROLOG 92-01301 1 fiche

The critical evaluation of the kinematic significance of natural geological deformation structures, particularly referring to the determination of shear-sense, requires a high degree of familiarity with the basic concepts of flow and the influence of material properties (discontinuities, rheological layering, anisotropy) on the nature of flow at the local scale. This publication includes information on flow, followed by a critical examination of geological deformation, structures which are commonly used as shear-sense indicators, foliations, stilt inclusions and their attendant wings, and folds and veins.  
CA NR PS SC

**Shell thickness and hatchability in broiler breeders : final report**

by C.D. Bennett. Regina : Saskatchewan Agriculture Development Fund, 1990. 22 p. : ill. Bibliogr. MICROLOG 92-06614 1 fiche

From August 1988 to September 1990, the fertility, hatchability, and age of embryonic mortality of 50,000 broiler breeder hatching eggs at 11 hatches of Wynyard Hatchery and eight hatches at Canada Packers Hatchery were monitored and the number of cracked, rotten, and upside down eggs was recorded.



The fertility and early embryonic mortality were determined by candling all the eggs at six days of incubation and breaking open the eggs that appeared clear or had a blood ring. All of the eggs unhatched after 21 days of incubation were broken open to determine the age of embryonic mortality and the number of chicks hatched was recorded. Eggs from 14 farms and 41 flocks were monitored. Egg shell quality was determined by floating 168 day old eggs in three salt solutions to determine their specific gravity. A total of 51 egg weight measurements were taken for 33 flocks from 10 farms.

AG MS PR SC

#### Ship-source Oil Pollution Fund (Canada) : Annual report 1990-91

Ottawa : The Fund, 1991. 12, 15 p. *Bilingual*  
CSI 22153.001.

MICROLOG 92-01519 1 fiche

Annual report of the Fund, established by amendment to the Canada Shipping Act in April 1989. This report presents information on new legislation, contributions to the International Oil Pollution Compensation Fund, and the report of the Public Review Panel on Tanker Safety and Marine Spills Response Capability. Summaries of 18 oil spill incidents are given also.

CA EV SC TR

#### The Shipping Conferences Exemption Act, 1987 : a staff report

to the National Transportation Act Review Commission. Ottawa : National Transportation Agency of Canada, 1992. 17 p. : ill. *French ed. (La Loi dérogatoire de 1987 sur les conférences...)* on the same fiche.  
CSI 22207.204. ISBN 0-662-19528-0  
MICROLOG 92-05592 1 fiche

Section 266 of the National Transportation Act, 1987 requires a review of the operation of the Shipping Conferences Exemption Act, 1987, an Act administered by the Agency that governs the conditions under which conferences of ocean shipping lines and their collective agencies are regulated in Canada. This analysis presents background information on the SCEA, a description of the industry structure and services, activity, shipper and industry concerns, and emerging issues.

CA SC ST TR

#### Shoreline regeneration for the Greater Toronto bioregion

Royal Commission on the Future of the Toronto Waterfront (Canada). Shoreline Regeneration Work Group. Toronto : The Commission, 1991. 218 p. : ill., maps. Bibliogr. (Report ; 13). ISBN 0-662-18981-7  
MICROLOG 92-04692 3 fiche

This document describes the evolution of the Greater Toronto Bioregion (GTB) shoreline and its current condition and deals with the issues related to shoreline regeneration. It explains the applicable jurisdiction, legislation, and planning processes applicable to the GTB shoreline; it evaluates and compares them with other provinces and states in the U.S. Great Lakes Region. It also responds to issues raised previously, and introduces some possible approaches to implementing the recommended approach, including various means to advance towards the goal of shoreline regeneration.

CA EV MU SC

#### Short term technical assistance

Alberta Research Council. Forestry Dept. Edmonton : Canada-Alberta Forest Resource Development Agreement, 1991. iv, 5 p  
ISBN 0-662-18496-3  
MICROLOG 92-04070 1 fiche

The Forest Products Program has built up a large knowledge base on wood properties, wood products, and engineered wood composites. Access to this information can be a factor in the increased utilization of Alberta

forest products. This report describes the technical information service provided to private industry, government departments, educational institutions, municipal organizations and the general public by telephone, through literature searches, and through limited tested or pilot plant work. A list of enquiries requiring laboratory work is also included.

AL FO PR SC TE

#### The Short-term load forecast, 1991-96

Toronto : Ontario Hydro, Economics and Forecast Division, Load Forecasts Dept., 1992. i, 40 p. CSI 56288.002  
MICROLOG 92-05485 1 fiche

This report presents and documents the evolution of the 1991 short-term load forecast, including its evolution, inputs to the July basic load forecast, determining the short-term basic load forecast and the unallocated load, derivation of the short-term primary load forecast, and forecast comparisons with peak and energy demand.

EN ON PR SC

#### Short-term social assistance reforms for First Nations communities

Toronto : First Nations Communities Project Team, 1991. ii, 13 p. ISBN 0-7729-8133-7  
MICROLOG 92-04381 1 fiche

This report contains recommendations for immediate implementation to improve and promote First Nations control of social welfare within the terms of present legislation; and make the regulation and policies which flow from that legislation more sensitive to the economic, social, and cultural concerns of Ontario's First Nations communities.

NP ON PR SA

#### Le Sida -- Rév.

par T. Curren. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 20 p. Bibliogr. (Bulletin d'actualité ; 85-15F). *L'éd. anglaise (AIDS) sur la même fiche.*  
Révisé le 25 avril 1991. ISBN 0-660-93365-9  
MICROLOG 92-00399 1 fiche

Le premier cas de syndrome d'immunodéficience acquise (SIDA) au Canada a été signalé en février 1982, huit mois après que le syndrome eut été décrit pour la première fois aux États-Unis. Le SIDA résulte d'une perturbation du système immunitaire qui détruit les défenses de l'organisme contre la maladie. Les victimes du SIDA sont donc vulnérables à des affections rares et fatales. En raison de la complexité des virus du SIDA, il se peut qu'on doive attendre de nombreuses années avant de découvrir un remède ou un vaccin. Ce document porte précisément sur ce sujet.

CA HE

#### Significant factors relating to ESL classes in three Levi Strauss plants : final report

by B.J. Burnaby, H. Harper and B. Peirce. Toronto : Ontario Institute for Studies in Education, 1990. ii, 77 p. *ONTERIS: ON05816.*  
MICROLOG 92-06929 1 fiche

The English as a Second Language (ESL) classes at 3 Levi Strauss plants in Brantford, Stoney Creek, and Edmonon. The Focus was on 3 kinds of factors: workers choices about taking part in the program; the impact of the classes on participants, and the impact of the classes on other stakeholders in the plant. Data was collected from senior management, human resources personnel, plant nurses, ESL teachers and administrators, supervisors, instructors, and non-salaried workers who were, had been, or never had been in the ESL classes. Data collection methods included individual and group interviews, participant

observation, and document review. The ESL classes at all 3 plants were described in enthusiastic terms by the participants. Suggestions were that the program move from its pilot stage to a more stable status, and that there be regular and purposeful contact between the ESL teachers and the supervisors. Participants suggested that more reading and writing be taught.

ED ON PR

#### Significant natural features of the eastern boreal forest region of Alberta : technical report

prepared for Alberta Forestry, Lands and Wildlife. Edmonton : D.A. Westworth and Associates Ltd., 1990. xxi, 147 p. : ill., maps. Bibliogr. *Fold. maps not filmed.*  
MICROLOG 92-06557 2 fiche

A study was undertaken in 1990 to identify significant natural features within the Eastern Boreal Forest Region of Alberta. This study represents a first attempt to identify and classify important natural features and landscapes within a 74,162 sq km area proposed for future large-scale forestry development. The study team, composed of terrain scientists, vegetation ecologists, fisheries biologists, and wildlife biologists, spent six months compiling and evaluating existing information on the area, conducting interviews, and carrying out reconnaissance level field surveys, to identify sites that met the various criteria established. The study classified the sites on the basis of their regional, provincial, national or international significance; evaluated the relative sensitivity of the sites to major types of land use activities; and identified issues and concerns that are important for protection and management of significant natural features. The adequacy of the existing information base was also assessed and priorities were identified for filling major data gaps.

AL EV FO PR SC

#### Silos à grain du Canada : campagne agricole, 1991-92

Ottawa : Commission canadienne des grains, 1991. xxx, 80 p. *Bilingue (Grain elevators in Canada...)*. CSI 22192.005. ISBN 0-662-58465-1  
MICROLOG 92-00484 2 fiche

Liste des exploitants des silos ayant reçu leur permis pour la campagne agricole en date du 1er août 1991. La capacité d'entreposage indiquée en regard de chaque silo se rapporte au silo lui-même et à toutes les annexes qui forment une partie intégrante de l'exploitation et qui sont situés sur la voie ferrée telle qu'en fait foi l'inscription auprès de la Commission canadienne des grains.

AG CA SC ST

#### The Silurian-Devonian sequence in the northern part of the Mackenzie Shelf, Northwest Territories

by D.W. Morrow. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1991. 121 p. : ill. Bibliogr. (Bulletin ; 413). ISBN 0-660-13847-6  
MICROLOG 92-04796 2 fiche

This report outlines the Silurian-Devonian stratigraphy of the northern part of the Mackenzie Mountains as part of a broader project encompassing the lower Paleozoic stratigraphy of the cratonic sedimentary cover of northwest Canada east of Tintina Trench. Data from fieldwork were acquired mainly from the Mount Eduni and Bonnet Plume map areas, with smaller amounts obtained from the Sekwi Mountain, Sans Sault Rapids and Carcajou Canyon map areas. Field investigations took place over two months in the summer of 1977.

CA NO NR PS SC



**Silviculture decision models : summary of a workshop**

by C. Pearce. Victoria : Forest Resource Development Agreement, 1991. v, 57 p. (FRDA report ; 167) Workshop name: Workshop on Computer-Based Models for the Allocation of Resources to Silviculture. ISSN 0835-0752 ISBN 0-7726-1430-X MICROLOG 92-05303 1 fiche

Computer-based models for allocating resources in silviculture programs range from regional simulation models and forest level optimization tools, to stand level spreadsheet calculators. This workshop was conducted to familiarize both the modellers and the client group representatives who are responsible for facilitating research in this field and being liaisons between modellers and decision-makers with the development of models. The workshops were structured around stand, forest, and provincial/regional level models and participants were asked to construct the desired characteristics of decision models for each of these areas. A series of unanswered questions were also developed, along with priorities for improvement.

• BC CA FO PS SC

**Silviculture statistics : Crown lands, 1991-92**

Fredericton : Dept. of Natural Resources and Energy, Timber Management Branch, 1992. ii, 16 p. (Technique ; 92-03) Bilingual (Données statistiques en silviculture...). CSI 45113.008. ISSN 0821-8285 MICROLOG 92-04727 1 fiche

Annual compilation of data on planting-plantation, pre-commercial thinning, herbiciding-plantation tending and natural release, cone collection, seedlings shipped by nursery for planting on Crown land, reforestation and stand improvement programmes, and a summary of silviculture projects from 1962-91. Licenses are given for each of these operations.

AP FO LS PR SC ST

**Simon Fraser University, Centre for Systems Science : research review 2**

by B. Shell. Burnaby, B.C. : The Centre, 1992. 92 p. : ill. Bibliogr. MICROLOG 92-05384 1 fiche (Available on fiche only)

The Centre for Systems Science (CSS) acts as the local arm of the B.C. Advanced Systems Institute at Simon Fraser University. ASI was established jointly by the Canadian and B.C. governments in 1986 as a centre of excellence for integrated research and educational activity in advanced systems. CSS encourages associations across departmental boundaries and ensures the application of SFU research in B.C. industries, as well as encouraging basic research. This review describes research work being conducted at CSS, including Life Forms, a dance choreography software, the testing of new microscopic thin-film superconducting loops called SQUIDS (superconducting quantum interference devices); the use of Internet to connect computer researchers internationally, parallel computers; natural language interfaces; a wafer scale dynamic thermal scene generator; obstacle avoidance with resource constrained detection; and cryogenic D.C. and low frequency noise characteristics of resonant tunnelling diodes. Short biographies of CSS faculty members are also included.

BC PR PS SC

**Simple estimation of the convergence rate of a Markov chain**

by S. Pilarski and T. Kameda. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science ; Laboratory for Computer and Communications Research, 1990. 13 p. Bibliogr. MICROLOG 92-05797 1 fiche (Available on fiche only)

This paper presents a simple method for estimating an upper bound on the convergence rate of an ergodic Markov chain which produces a much tighter bound than those proposed previously.

BC PR PS SC

**A Simple multivariate filter for the measurement of potential output**

by D. Laxton and R. Tellow. Ottawa : Bank of Canada, 1992. ii, 40 p. : ill. Bibliogr. (Technical report ; no. 59) MICROLOG 92-05758 1 fiche

This paper examines techniques used to estimate potential output. It then suggests a simple extension of the Hodrick-Prescott univariate filter that is extended by adding information about prices and unemployment to corroborate the evidence from univariate estimates of potential output. The paper gives a summary of methods used to estimate potential output, bringing out broad methodological issues. It then introduces the multivariate filter and provides measures of potential output for Canada. Monte Carlo estimates provide estimates of the gains in efficiency that might be expected by using the multivariate filter.

CA CO

**Simplicial decomposition methods for the transit equilibrium assignment problem**

by J.H. Wu and M. Florian. Montreal : Université de Montréal, Centre de recherche sur les transports, 1982. ii, 20 p. Bibliogr. (Publication ; no. 806) (Publication ; no. 801) MICROLOG 92-02301 1 fiche

This paper considers a transit equilibrium assignment problem which is defined as assigning the passenger flow on a congested transit network (public transportation network) with asymmetric cost functions, given a fixed origin-destination matrix. The original problem in the hyperpath flow space is transformed into an equivalent problem in the space of total arc flows plus an auxiliary variable. A simplicial decomposition algorithm is developed and its convergence is given under usual assumptions.

PR PS QU SC TR

**Simulating vehicle dispatching with linear programming models**

by J.-Y. Potvin, G. Dutoit and J.-M. Rousseau. Montreal : Université de Montréal, Centre de recherche sur les transports, 1992. 21 p. Bibliogr. (Publication ; no. 816) MICROLOG 92-04605 1 fiche

This paper explains how the multiattribute choice problem of expert vehicle dispatchers can be solved with linear programming models. The paper particularly introduces an incremental weight learning scheme that allows a computer system to dynamically learn the dispatcher's decision process as new demands come in and new decisions are taken. Results in various dispatching contexts are reported.

PR PS QU SC

**Simulation of a polling system for token passing networks using GPSS**

by E. Lo and R.H.S. Hardy. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science ; Laboratory for Computer and Communications Research, 1989. 32 p. : ill. Bibliogr. MICROLOG 92-05567 1 fiche (Available on fiche only)

A token passing computer network uses a token to control access to the network and can be modeled as a polling system. The ANSI standard X3T9.5 and the IEEE standards 802.4 and 802.5 all use token passing as their medium access method. This paper presents a simulation model written in GPSS block statements that can simulate the performance of

token passing networks. The performance is based on the number of stations, the traffic utilization, service disciplines, service time distributions, switchover time distributions, and station latency distributions. The performance evaluation can be used for network design and planning.

BC PR PS SC

**Simultaneous production of energy and specially products from low reactivity coal : final report**

by G.J. Kovacic, W.K. Bushe and B.Y. Wong. Calgary, Alta. : Gulf Canada Resources Limited, 1992. 212 p. : ill. Bibliogr. CANMET contract: 23440-09014-01-SQ MICROLOG 92-06284 3 fiche

This report was designed to establish the technical and economic viability to produce activated carbon from anthracite. Previous work at the bench scale had shown that activated carbon with very high surface areas could be obtained in a one-step process, with gas produced simultaneously suitable for power generation. In this work, a fluidized bed pilot plant was constructed and operated to produce kilogram-sized samples allowing for detailed sample testing in end-use applications of the carbons and an economic evaluation of the process concept. The project reviewed recent technology for the production of activated carbons and market assessments for activated carbons and identified potential applications for the pilot plant material; assessed the Mount Klappen development and integrated the technology of activated carbon production into the plant development profile; acquired and prepared appropriate samples of Mount Klappen anthracite; designed and constructed an experimental pilot plant and carried out a series of pilot scale tests; assessed the activated carbon and gases produced and developed product application tests for specific product applications; and provided an engineering assessment and preliminary cost analysis for full scale activated carbon production within the Mount Klappen plant concept.

• CA CM EN SC

**Sir Adam Beck GS no. 1, Chippawa Intake concrete condition survey**

by E.J. McColm. Toronto : Ontario Hydro, Research Division, 1991. i, 32 p. : ill. (Report ; no. 91-167-K) MICROLOG 92-04124 1 fiche

An investigation was undertaken from May 7-17, 1991 to evaluate the condition of the concrete in the various structures comprising Chippawa Intake. The investigation included visual observation, concrete coring, and laboratory testing of specimens prepared from the concrete cores. Ultrasonic pulse velocity measurements were made at various locations to assess the condition of the concrete. Selected core holes were also examined with a borehole camera. This report summarizes the results of the investigation.

EN ON PR PS SC

**Site evaluation of the ash water dense suspension process : final report**

by E.M. Bulewicz, E. Zoldani and K. Dudek. Ottawa : Canada Centre for Mineral and Energy Technology, 1991. 43 p. : ill. Bibliogr. CANMET contract: 23440-19061-01-SQ MICROLOG 92-06293 1 fiche

The Polish energy production industry is based almost entirely on coal and the disposal of wastes from power stations has caused growing environmental concern. To alleviate this problem, a new method of disposing of the waste was developed whereby fly ash is mixed with water to make dense suspensions (AWDS) to which other wastes can be added. These



suspensions remain fluid for several days and can be pumped and transported hydraulically, afterwards setting to form a solid, virtually without separation of water. The solid resembles soft rock, and its permeability to water and gases is low. This report briefly describes the development of AWDS technology in Poland, its present status, and its properties through published literature, patent descriptions, interviews with power station and mine engineers and the research people involved, and site visits.

• CA CM EN EV PS SC

#### Site location report, 1991

Winnipeg : Dept. of Industry, Trade and Tourism, Industry and Trade Division, 1991. 74 p. : ill. *CSI 42251.002.* MICROLOG 92-05211 1 fiche

This document is a proposal to assist companies in examining Manitoba as a potential location. It looks at production costs; culture, recreation, and quality of life; labour; education and training support; research and development infrastructure; transportation; and government regulations.

CÔ MS PR ST

#### La Situation démographique au Québec : édition 1990

Québec : Bureau de la statistique du Québec, Statistiques démographiques, 1991. 234 p. : ill. *Bibliogr. CSI 67131.052.* ISBN 2-551-14454-X MICROLOG 92-00857 3 fiche

Ce document présente une analyse qui fait état de la situation démographique récente du Québec dans une perspective temporelle et la compare avec celle du Canada et de plusieurs pays. Le texte décrit l'évolution de la population, de la mortalité, de la fécondité, de la nuptialité et des migrations. De plus, une section traite de variables socio-démographiques, notamment la langue et la scolarité. Enfin, des tableaux statistiques sur la population et les événements démographiques, regroupés en annexe, complètent cet ouvrage. Il contient aussi une sélection des informations de base nécessaires à la compréhension de l'évolution démographique du Québec.

PR QU SA ST

#### La Situation des femmes dans l'administration de la justice : liste des propositions du Conseil du statut de la femme dans le cadre du sommet de la justice

Québec : Gouvernement du Québec, Conseil du statut de la femme, 1991. 13 p. ISBN 2-550-22698-4 MICROLOG 92-06600 1 fiche

Ce document présente la liste des propositions du Conseil du statut de la femme dans le cadre du Sommet de la justice. Il se penche particulièrement sur la situation des femmes dans l'administration de la justice. Les propositions sont tirées de l'avis intitulé 'La situation des femmes dans l'administration de la justice', adopté par les membres du Conseil du statut de la femme le 14 novembre 1991.

JU PR QU SA

#### La Situation des femmes dans le milieu de l'éducation : un esprit de coopération, phase I : l'évaluation des besoins

Halifax : Fondation d'éducation des provinces maritimes, 1991. ii, 45, ii, 42 p. : ill. *Bilingue (Women's issues in education : a...)* *CSI 32117.201.* MICROLOG 92-00183 2 fiche

La Fondation d'éducation des provinces Maritimes a créé en 1990 un Comité sur la situation des femmes dans le milieu de l'éducation. Ce comité avait pour mandat d'examiner les perspectives de carrière et

d'éducation offertes aux femmes des Maritimes et de proposer des mesures relativement à ces questions. Ce document porte précisément sur la situation des femmes dans le milieu de l'éducation et se penche principalement sur les recherches et contacts initiaux, l'évaluation du matériel existant, l'élaboration du sondage et du questionnaire, la composition de l'échantillon, et les résultats et les commentaires.

AP ED PR SA ST

#### La Situation des récents diplômés des humanités et des sciences sociales au Canada : contribution à une étude de l'OCDE sur l'enseignement supérieur et l'emploi

Ottawa : Secrétariat d'Etat du Canada, 1991. iv, 36, iv, 35 p. *Bibliogr. Bilingue (The Case of the humanities : ). CSI 21120.219.* MICROLOG 92-06844 1 fiche

L'Organisation pour la coopération et le développement économique (OCDE) a entrepris récemment une étude comparative internationale sur l'évolution des rapports entre enseignement supérieur et emploi. Cette étude porte précisément sur la situation des récents diplômés des humanités et des sciences sociales au Canada. Elle porte principalement sur les points suivants: les questions et problèmes importants; l'évolution actuelle des programmes en humanités et en sciences sociales; et, les études de cas.

CA ED ST

#### Situation professionnelle des diplômés des collèges d'arts appliqués et de technologie de l'Ontario sortis en mai 1989

Toronto : Ministère des collèges et universités, Direction des affaires collégiales, 1991. 130 p. : ill. *L'éd. anglaise (Employment profile of May...) : 92-0505/4/2.* *CSI 56223.200.* ISBN 0-7729-8692-4 MICROLOG 92-05053 2 fiche

Ce rapport montre la situation sur le plan de l'emploi des diplômés des collèges six mois après la fin de leurs études. Il fournit des renseignements précieux aux étudiants choisissant leur orientation et leurs cours, aux orienteurs qui conseillent les étudiants et aux administrateurs des collèges soucieux d'adapter les formations proposées à l'évolution du marché du travail. Il examine particulièrement l'examen des résultats de l'enquête, et la situation professionnelle des diplômés selon leur domaine d'études.

ED LA ON PR ST

#### Situations historique et actuelle de la Pie-grièche migratrice au Québec

par M. Robert et P. Laporte. Ottawa : Service canadien de la faune, 1991. 7 p. : ill. *Bibliogr. (Cahiers de biologie ; no 196) L'éd. anglaise (History and current status...) : 92-01856/1.* ISSN 0703-0967 ISBN 0-662-97196-5 MICROLOG 92-02740 1 fiche

La Pie-grièche migratrice est devenue un des oiseaux les plus sérieusement en déclin dans plusieurs régions du continent nord-américain, en particulier celles qui sont situées à l'est des Grandes Plaines. De fait, elle est aujourd'hui considérée comme en danger ou menacée de disparition dans plusieurs états du Centre-Ouest et de l'Est des Etats-Unis, ainsi qu'au Canada. Ce cahier de biologie examine la situation historique et actuelle de la Pie-grièche migratrice au Québec.

CA EV QU SC

#### Six-month monitoring data report : organic chemical manufacturing sector, 1989-90

Ontario. Water Resources Branch. Toronto : The Branch, 1992. ii, 123 p. : ill. ISBN 0-7729-8922-2 MICROLOG 92-06615 2 fiche

The Municipal-Industrial Strategy for Abatement (MISA) program is a regulatory initiative designed to eliminate toxic contaminants from municipal and industrial discharges to Ontario's waterways. Under the first phase of the program, effluent monitoring regulations were promulgated for nine industrial sectors, requiring each to perform 12 months of intensive monitoring of its effluents. The organic chemical manufacturing sector, as one of the nine industrial sectors, began its regulatory monitoring period on 1 October 1989. This report presents the data obtained for the first six months of the monitoring covering 1 October 1989 to 31 March 1990. Data are presented through tables and graphs as six-month average concentrations and loadings for all plant effluents. Intake water data are presented alongside effluent data to provide a clearer picture of the actual contaminant contribution from each plant. The plants are grouped by the receiving water basins to which they discharge, the St. Clair River, Lake Erie/Ontario, and the St. Lawrence River.

EV ON PR PS SC

#### Skills to meet the challenge : a training partnership for Ontario

Toronto : Ontario Training and Adjustment Board, 1992. ii, 44 p. MICROLOG 92-04287 1 fiche

This document discusses the needs, challenges, and shared solutions concerning labour force development in Ontario. It includes information on the Ontario Training and Adjustment Board as well as the leadership of the Agency. It specifies some implications of the Board's mandate and key responsibilities.

ED LA ON PR

#### SkyTrain performance, 1991

Victoria : BC Transit, 1991. 5 p. *At head of title: BC Transit fact sheet.* MICROLOG 92-01380 1 fiche

SkyTrain is Greater Vancouver's automated rapid transit system. This factsheet gives background information on the development of the system, and current information on ridership and capacity, capital and operating costs, efficiency, and noise.

BC PR SC TR

#### SkyTrain performance, 1992

Victoria : B.C. Transit, 1992. 8 p. : ill. *CSI 38121.003.* MICROLOG 92-07402 1 fiche

SkyTrain is proving to be one of the highest performing rail transit systems in North America. This document presents background information on Skytrain. It discusses ridership and capacity, capital costs, operating costs, efficiency, and noise.

BC MU PR SC ST TR

#### Slag disposal site investigation at Algoma Steel Corporation, vol. II

Beak Consultants. Toronto : Environment Ontario, 1992. 384 p. : ill. ISBN 0-7729-9181-2 MICROLOG 92-04876 5 fiche

Appendices to volume I, covering water level data; groundwater chemical quality data and QA/QC results; subcontractors reports on hydrogeology and seepage; geological data base; groundwater flux calculations; surface water flow data; surface water quality data, surface water quality summary statistics, and surface water loading data.

EV NR ON PR PS SC

#### Slope stability evaluations using digital terrain models

by K.O. Niemann and D.E. Howes. Victoria : Ministry of Forests, 1992. iv, 28 p. : ill. *Bibliogr. (Land management report ; no 74)*



ISSN 0702-9861 ISBN 0-7718-9079-6  
MICROLOG 92-05155 1 fiche

Slope stability analysis is an essential task for managers of natural resources in steep land or in areas subjected to shallow mass movement. A number of different strategies for predicting areas of slope instability, or modelling their likelihood, have been developed. The most common strategy for assessing landslide hazard is that of modelling. Several different modelling strategies have been developed. They vary from the simplest, correlating a single variable such as slope gradient or a soil property with the occurrence of mass movements, to multifactor or multivariate analysis. This paper investigates the potential to use these models for slope stability mapping. First, a short review of digital elevation models is presented, and then the use of empirical modelling within the context of this project is explored. Finally, the rationale for the stability classifications developed in this paper are addressed.

AG BC EV FO PR SC

### Slope stability of the Nanticoke long-term fly ash storage mound

by H.T. Chan and K.C. Lau. Toronto : Ontario Hydro, Research Division, 1991. 14 p. : ill. Bibliogr. (Report ; no. 91-136-K)  
MICROLOG 92-02004 1 fiche

A groundwater monitoring program was carried out at the Nanticoke long-term fly ash storage mound in 1990 and with the monitored results, slope stability analyses were performed. This report describes the monitoring program, reports the field data, and presents the findings of the slope stability calculations.

EN ON PR PS SC

### Small business : big potential

Yellowknife : Economic Development and Tourism, 1990. i, 17 p. : ill. Bibliogr.  
MICROLOG 92-00953 1 fiche

This document defines small business and discusses small business and the Northern economy. It also focuses on the potential for small business growth, and provides a plan of action for developing the small business sector.

CO NO PR

### A Small business guide to environmental management : focus 2000

Peat Marwick Stevenson & Kellogg. Ottawa : Canadian Chamber of Commerce ; National Round Table on the Environment and the Economy, 1991. v, 75 p. : ill. Bibliogr.  
MICROLOG 92-06065 1 fiche

This document is an action-oriented planning guide designed to help Canadian companies put environmental responsibility into practice. It is relevant to small and medium-sized firms across industry sectors. It presents a broad, action planning framework and works through each component of the framework in a straightforward, step-by-step manner.

CA CO EV SC

### Small business in Canada, 1991 : from best practice to competitiveness

Canada. Small Business Office. Ottawa : The Office, 1991. i, 69 p. : ill. French ed. (*La Petite entreprise au Canada...*) : 92-02136/1. CSI 21149.009. ISBN 0-662-19162-5  
MICROLOG 92-02137 1 fiche

This report describes some of the practices that can help companies achieve growth and competitiveness. While best practices apply across a broad spectrum of business issues, it focuses on the way that successful small businesses have secured a competitive advantage for themselves through new types of co-operative relationships with customers, suppliers, employees, and other organizations and institutions. It also describes the ways in

which the federal government helps small businesses develop such relationships.  
CA CO ST

### Small scale field indentation tests on first year sea ice

by S.N. Chin...et al. St. John's : Memorial University of Newfoundland, Centre for Cold Ocean Resources Engineering, 1990. 12 p. : ill. Bibliogr. (C-CORE publication ; no. 90-15) Presented at IAHR Ice Symposium, 1990. MICROLOG 92-01907 1 fiche (Available on fiche only)

Tests were performed on first year sea ice in Resolute Bay, Northwest Territories with flat and hemispherical indenter heads of varying sizes (28 mm-110 mm effective diameter) and different surface roughness (smooth and knurled) forced horizontally into a prepared vertical ice face. Penetration varied from 1.3-5.5 times the diameter of the indenter. The indenter load was measured as a function of the corrected indentation displacement. This paper describes the test apparatus and the procedures, along with detailed data analysis of successful tests.

AP NR PR PS SC

### Smoke alarms and residential sprinklers : costs and benefits : summary report

by R.E. Moyes. Ottawa : Canada Mortgage and Housing Corporation, Project Implementation Division, 1991. 24 p. : ill. Bibliogr. CSI 22118.227.  
MICROLOG 92-02400 1 fiche

Booklet summarizing three reports on the costs and benefits of residential sprinkler systems. The booklet describes improvements in fire safety, gives the benefits and costs of smoke alarms and sprinklers individually, then compares them, and concludes with further perspectives and comparisons.

• CA PL SC ST

### Smoke management for the '90s

Victoria : Ministry of Environment, Lands and Parks, Clean Air Policy Steering Committee, 1992. xiii, 61 p. Bibliogr. (British Columbia's environment, planning for the future) ISBN 1183-5931 ISBN 0-7726-1437-7  
MICROLOG 92-05158 1 fiche

This paper examines the different kinds of burning in B.C. and the resulting health/environmental issues. The paper first describes generally the burning of biomass in B.C., the air pollutants produced, the legislative responsibility, and management approaches. It then discusses the particular types of biomass burning (prescribed, residue burning in the forestry industry, urban and agricultural, and residential), the amount of each and the reasons, recent policy changes, options to reduce the smoke impacts of such burning, and management approaches. A description of the combustion process is also included.

BC EV PR SC

### Smoked dogfish on the German market : product development as a part of increased utilization of bycatches

by K. Flørvaa and K. Ekroll. Ottawa : National Research Council, Canada Institute for Scientific and Technical Information, 1992. 130 p. : ill. Bibliogr. (Canadian translation of fisheries and aquatic sciences ; no. 5567) Originally published in Norwegian, by *More og Romsdal Fiskeritekniske Høgskole, at Ålesund, Norway*. ISSN 0704-3716  
MICROLOG 92-07168 2 fiche

In recent years, the Norwegian fishing industry has suffered a reduction in stocks of commercial fishes. Utilization of the bycatches is an important link in the readjustment needed

to save the Norwegian food industry. This study was conducted to facilitate increased exports of smoked dogfish, a fish usually considered a bycatch, from Norway to Germany. The study describes the German fishing industry, the consumption of seafood, and particularly dogfish, in Germany, and the effect of the European Economic Zone treaty. It then describes the preparation of product samples and their acceptance by the consumer. Finally, information on German importers and meetings conducted with them are reported on.

• CA CF CO FI SC

### Smoking behaviour of Canadians : a national Alcohol and Other Drugs Survey report, 1989

by M. Eliany and J.-R. Courtemanche. Ottawa : Health and Welfare Canada, 1992. ix, 56 p. ill. Bibliogr. French ed. (*L'Usage du tabac au Canada...*) : 92-07581/1. CSI 21112.104. ISBN 0-662-19394-6  
MICROLOG 92-07582 1 fiche

This report determines the national and regional characteristics of smokers, and the status of smoking trends from 1965-89. Smoking status and daily cigarette consumption are analyzed by age and sex, region, education, occupation, income, language spoken, ethnic origin, and religion. The report also documents the changes in smoking behaviour through data on the proportion of smokers and their daily consumption. The relationship of alcohol and tobacco consumption is explored and international comparisons are made through sales trends and studies of smoking behaviour.

BS CA HE ST

### Snow cache seedling storage in northwestern Ontario

by W.D. Baker. Thunder Bay, Ont. : Ministry of Natural Resources, Northwestern Ontario Forest Technology Development Unit, 1989. 4 p. Bibliogr. (Technical notes ; TN-03) ISSN 0846-6106  
MICROLOG 92-04276 1 fiche

A snow cache, using snow cover as an insulating material, is a practical means of field-storage for fall-lifted bare-root stock. In northwestern Ontario, both pit and culvert snow caches are used, with the pit being more common. This technical note describes in detail the use and design of pit caches and gives a general overview of culvert caches.

FO ON PR SC

### Snow in Canada : references 1988-90 and recent work

by C.S.L. Ommanney. Saskatoon, Sask. : Environment Canada, Ground Water Division, National Hydrology Research Institute, 1990. 53 p. (NHRI contribution ; no. 90050) ISSN 0838-1992  
MICROLOG 92-07068 1 fiche

This report summarizes references to work done in Canada, on snow, by Canadian glaciologists published from 1988-90. The listing includes scientific articles, unpublished reports, and newspaper articles arranged alphabetically by author. Data sheets submitted from glaciologists across Canada in response to a request from the Associate Committee of Hydrology give information on completed, current, and future work, together with contact names and numbers.

CA NR PS SC

### A Social charter for Canada? Perspectives on the constitutional entrenchment of social rights

Havi Echenberg...et al. Toronto : C.D. Howe Institute, 1992. viii, 124 p. Bibliogr. (The Canada round ; no. 9) ISSN 1183-6253 ISBN 0-88806-297-4  
MICROLOG 92-02847 2 fiche



This publication contains papers which address the following issues: the case for a Canadian Charter of Social and Economic Rights; constitutionalizing social rights; and democracy, affordability and the Social Charter.  
 • CA JU PA

### The Social context of recycling in Alberta

by L. Derksen and J. Gartrell. Edmonton : University of Alberta, Dept. of Sociology, Population Research Laboratory, 1991. 34 p. Bibliogr. (Edmonton area series report ; no. 73) ISSN 0703-8763  
 MICROLOG 92-04424 1 fiche

This study examines data from 1,245 adult respondents in Alberta to determine whether variance in environmental concern or behavior can be explained using the standard predictors of sex, age, education, income, job prestige, rural/urban residence and political party preference. The document presents the study findings.  
 AL BS EV PR

### Social marketing in health promotion : a communications guide -- Rev.

Toronto : Ministry of Health, 1992. 107 p. Bibliogr. *French ed. (Guide des communications pour la...)* : 92-05509/2. At head of title: *Healthy Lifestyles Promotion Program*. ISBN 0-7729-8791-2  
 MICROLOG 92-05508 2 fiche

The purpose of this guide is to introduce social marketing and to help individuals and organizations build communications activities to support their community health promotion projects. It shows how to use a variety of communications tools, from issue definition through media conferences, to promote community health messages. It describes social marketing in plain language.  
 HE ON PR

### The Social organisation of family violence : an ethnography of immigrant experience in Vancouver : a report

to the Non-medical Use of Drugs Directorate, Health and Welfare Canada ; [by] Rachel Epstein, Roxana Ng, [and] Maggi Trebble. Vancouver, B.C. : Women's Research Centre, 1978. 36 p. Bibliogr.  
 MICROLOG 92-01935 1 fiche (Available on fiche only)

This study examines the social organisation of wife battering among immigrant families in Vancouver. The focus is immigrant women's experience of being battered, and how this experience is located within the Canadian social and economic context. The data was gathered through participant observation and in-depth interviews both with ethnic workers dealing with immigrants in Vancouver and immigrant women. People from five ethnic groups were interviewed: Chinese, East Indian, Greek, Hungarian, and Portuguese.  
 BC BS MU SA

### Social Planning and Research Council of Hamilton and District : Annual report 1990-91

Hamilton, Ont. : The Council, 1991. 16 p. CSI 99250.001.  
 MICROLOG 92-02958 1 fiche (Available on fiche only)

The purpose of the Council is to improve the quality of life for all citizens by engaging in activities which will result in improved social policies and services, maximized access for all citizens to the opportunities afforded by society and effective citizen involvement in the continuing consideration of social issues. This annual report contains the president's report, the executive director's report, a statement of philosophy, financial activities, and lists staff

members, the board of directors and Committee members.  
 MU ON SA

### Social Sciences and Humanities Research Council of Canada : Annual report 1989-90

Ottawa : The Council, 1990. 266 p. *Bilingual*. CSI 22284.001. ISBN 0-662-57773-6  
 MICROLOG 92-01343 3 fiche (Available on fiche only)

The Council's mandate is to promote and assist research and scholarship in the social sciences and humanities. This document provides information on the operational structure, a financial statement, the Research Grants Division, Strategic Grants Division, Fellowships Division, and the Research Communication and International Relations Division.  
 CA CU

### Social Sciences and Humanities Research Council of Canada : Annual report 1990-91

Ottawa : The Council, 1991. 264 p. *Bilingual*. CSI 22284.001. ISBN 0-662-58335-5  
 MICROLOG 92-01344 3 fiche (Available on fiche only)

The Council's mandate is to promote and assist research and scholarship in the social sciences and humanities. This document provides information on the operational structure, a financial statement, the Research Grants Division, Strategic Grants Division, Fellowships Division, and the Research Communication and International Relations Division.  
 CA CU

### Social security agreement : summary : Canada and Cyprus

Ottawa : Health and Welfare Canada, Income Security Programs, 1991. 14 p. *French ed (Accord de sécurité...Chypre) on the same fiche*. ISBN 0-662-18587-0  
 MICROLOG 92-04293 1 fiche

This summary describes in general terms how the Agreement may help individuals qualify for Canadian or Cypriot social security benefits. It is intended for persons residing in Canada. This document discusses Canadian Old Age Security benefits, Canada Pension Plan benefits, Cypriot benefits included in the agreement and determining the applicable legislation.  
 CA CO EX

### Social services for Nova Scotians, 1986

Nova Scotia. Dept. of Social Services. Halifax : The Dept., 1987. 276 p. : ill., maps. CSI 51124.001.  
 MICROLOG 92-05476 3 fiche

This annual report provides information on the activities and accomplishments of the Department's various divisions including Family and Children's Services; Family Benefits, Rehabilitation and Community Services; Policy, Planning and Research; Field Services and Personnel, and Financial Services. A directory of the dept. and of social service workers, and an organizational chart are provided along with financial expenditures.  
 AP HE PR SA

### Social studies in British Columbia : technical report of the 1989 social studies assessment

by C.J. Bognar...et al. Victoria : Ministry of Education, Assessment, Examinations and Reporting Branch, 1991. v. 335 p. : ill., maps. Bibliogr. ISBN 0-7726-1356-7  
 MICROLOG 92-01947 4 fiche

This document discusses the development of the assessment instruments, the social studies achievement of students in regular programs, social studies achievement of students in

French programs, student attitudes, and the teacher questionnaire.  
 BC ED PR

### Socialisation, adaptation, comportement

par M.-R. Summers. Ottawa : Centre franco-ontarien de ressources pédagogiques, 1983. 126 p. *ONTERIS: CD07958*. ISBN 1-55043-676-7  
 Not available from Micromedia Ltd.

Abstract unavailable for this document.

### Societal trends and learning needs in Ontario : an abridgement of 'Tendances de la société en Ontario francophone'

by Elaine Legault ; translated by Kathleen Vaughan. Toronto : TVOntario, 1990. iii, 23 p. (Working paper ; 89-8) *ONTERIS: .ON05789*.  
 MICROLOG 92-06387 1 fiche

An English language abridgement of *Tendances de la société en Ontario francophone*, a report prepared by TVOntario to facilitate the planning process of French Programming Services. It presents a list of societal trends and, for each, the implications for target audiences (adults, youth, children). Demographic trends relate to: the ethnocultural composition of Ontario; changes in the family structure; the aging of the population; and the demographic decline of the francophone population. Political trends include: the role of research and development and professional training in the industrial strategy; partnerships between governments, the private sector, and labour; media empires; integration of minorities versus autonomous institutions; the French Languages Services Act; the Meech Lake Accord; and internal conflicts in Franco-Ontario. Economic trends pertain to: international competition; the shift to service- and information-based sectors; jobless growth; training programs; the aging workforce; the undereducation of francophones; economic inequity within Franco-Ontarian society; and francophone entrepreneurship. Cultural trends include: cultural sovereignty; the marketing of francophone cultural industries; ethnic socialization; the new values; the influence of new technologies; and French-language multiculturalism. Among the educational trends identified are: distance education; illiteracy; immersion programs; Bill 75; Linguistically mixed Schools; and postsecondary education. Societal trends include: the effects of technological change on social services; poverty; environmental issues; drug use; the lack of health and social service professionals; the slow redefinition of sex roles and the status of women; the new pay equity law; domestic violence; single parenting; and the role of Franco-Ontarian women.  
 ED ON PR

### Société canadienne des postes : Rapport annuel 1988-89

Ottawa : la Société, 1989. 33, 33 p. : ill. *Bilingue*. CSI 22120.001.  
 MICROLOG 92-01098 1 fiche

La Société canadienne des postes est une Société d'état qui a la responsabilité de fournir des services postaux à tous les Canadiens. Elle est responsable de la levée, du traitement et de la livraison de près de huit milliards de messages en clair et de colis à plus de dix millions d'adresses ou points de remise. Ce rapport porte sur la perspective de la direction; les produits; les revenus et les dépenses; les directeurs généraux des divisions; les timbres commémoratifs; et les états financiers.  
 CA SC ST TE



**Société canadienne des postes : Rapport annuel 1990-91**

Ottawa : la Société, 1991. 36, 36 p. : ill.  
Bilingue. CSI 22120.001.  
MICROLOG 92-02138 1 fiche

La Société canadienne des postes est une Société d'état qui a la responsabilité de fournir des services postaux à tous les Canadiens. Elle est responsable de la levée, du traitement et de la livraison de près de huit milliards de messages en clair et de colis à plus de dix millions d'adresses ou points de remise. Ce rapport porte sur la perspective de la direction; les produits; les revenus et les dépenses; les directeurs généraux des divisions; les timbres commémoratifs; et les états financiers.

CA SC TE

**Société canadienne des postes : Rapport annuel 1991-92**

Ottawa : la Société, 1992. 40, 40 p. : ill.  
Bilingue. CSI 22120.001.  
MICROLOG 92-06442 1 fiche

La Société canadienne des postes est une Société d'état qui a la responsabilité de fournir des services postaux à tous les Canadiens. Elle est responsable de la levée, du traitement et de la livraison de 10 milliards de messages en clair et de colis à quelque 11 millions d'adresses ou points de remise. Ce rapport porte sur la perspective de la direction; les produits; les revenus et les dépenses; les directeurs généraux des divisions; les timbres commémoratifs; et les états financiers.

CA SC TE

**Société d'aménagement de l'Outaouais (Québec) : Rapport annuel 1990-91**

Québec : la Société, 1991. ix, 56 p.  
CSI 67197.001. ISSN 0712-1431  
MICROLOG 92-03240 1 fiche

La Société d'aménagement de l'Outaouais a pour mission de favoriser l'essor économique de la région et de réaliser des projets d'équipements industriel, commercial, récréatif et touristique. Ce rapport annuel décrit le fonctionnement de la Société, le développement économique et touristique de la région et la gestion des équipements. On y retrouve aussi des états financiers et une liste des études réalisées pendant l'année.

CO MU PR QU

**Société d'habitation du Nouveau-Brunswick : Rapport annuel 1990-91**

Fredericton : la Société, 1991. 55 p. : ill.  
Bilingue. CSI 46104.001. ISSN 0550-4767  
ISBN 1-55048-556-3  
MICROLOG 92-02666 1 fiche

Rapport annuel de la Société d'habitation du Nouveau-Brunswick. La Société est responsable d'un grand nombre de programmes relatifs au logement social. Le document contient un résumé des activités et des statistiques sur l'emprunt de petites sommes, le logement public et les programmes de logement sans but lucratif et de supplément au loyer. Les états financiers constituent la dernière partie du rapport.

AP PR SA ST

**Société de développement de la Baie James (Québec) : Rapport annuel 1990-91**

Matagami, Québec : la Société, 1991. 66 p.  
CSI 67200.001.  
MICROLOG 92-07010 1 fiche

Rapport présentant le Conseil d'administration (Société de développement de la Baie James et entités affiliées, y compris la Société de développement autochtone de la Baie James), le rapport d'activités de chaque direction, et des états financiers (Société de tourisme de la Baie James, Somine inc., Entreprises de gestion

Mann, Habitations Somine-Meston, et Fer Albanel Ité).  
NO PA PR QU

**Société de développement de la Baie James (Québec) : Rapport du 1er janvier 1990 au 31 mars 1990**

Matagami, Québec : la Société, 1990. 37 p.  
CSI 67200.001.  
MICROLOG 92-06992 1 fiche

Rapport présentant le Conseil d'administration (Société de développement de la Baie James et entités affiliées, y compris la Société de développement autochtone de la Baie James), le rapport d'activités de chaque direction, et des états financiers (Société de tourisme de la Baie James, Somine inc., et Fer Albanel Ité).

NO PA PR QU

**Société de gestion du fonds du patrimoine du nord de l'Ontario : Rapport annuel 1989-90**

Sault Ste. Marie, Ont. : la Société, 1990. 14, 14 p. : ill. Bilingue. CSI 56109.001.  
MICROLOG 92-00488 1 fiche

Document présentant le rapport annuel de la Société de gestion du fonds du patrimoine du nord de l'Ontario. Le Fonds, qui s'est engagé à verser 360 millions de dollars en douze ans, vise à investir dans le développement économique des collectivités et des entreprises du Nord de l'Ontario. Le Fonds est géré par la Société. Ce rapport décrit des programmes de la Société et donne aussi les états financiers.

CO ON PA PR

**Société de l'assurance automobile du Québec : Rapport d'activité 1990**

Québec : la Société, 1991. 60 p. : ill.  
CSI 67171.001.  
MICROLOG 92-00055 1 fiche

La Société a pour mission de réduire les risques inhérents à l'usage de la route. Trois plans d'action s'intègrent à cette mission. Il s'agit du contrôle de l'accès au réseau routier, de la promotion de la sécurité routière et de l'indemnisation des victimes d'accidents de la route. Ce rapport annuel présente une vue d'ensemble des activités réalisées dans le cadre de ces 3 plans d'action. Il inclut aussi des informations sur la gestion des ressources, ainsi que les états financiers et un organigramme.

CO PR QU TR

**Société de l'assurance automobile du Québec : Rapport d'activité 1991**

Québec : la Société, 1992. 74 p. : ill.  
CSI 67171.001. ISSN 1183-6644 ISBN 2-550-26259-X  
MICROLOG 92-06465 1 fiche

La Société a pour mission de réduire les risques inhérents à l'usage de la route. Quatre plans d'action s'intègrent à cette mission. Il s'agit du contrôle de l'accès au réseau routier, contrôle du transport routier, de la promotion de la sécurité routière et de l'indemnisation des victimes d'accidents de la route. Ce rapport annuel présente une vue d'ensemble des activités réalisées dans le cadre de ces plans d'action. Il inclut aussi des informations sur la gestion des ressources, ainsi que les états financiers et un organigramme.

CO PR QU SC ST TR

**Société de la Place des arts de Montréal (Québec) : Rapport annuel 1990-91**

Montréal : la Société, 1992. 32 p. : ill.  
CSI 67310.001.  
MICROLOG 92-06467 1 fiche

Rapport annuel faisant le bilan des activités et des réalisations de la Société de la Place des

Arts de Montréal. Il fournit des informations sur les activités de théâtre, d'opéra et de musique classique, des variétés et de musique populaire, et de danse, en décrivant l'administration de la Société. Il donne aussi la liste des événements artistiques et il inclut les états financiers.

CU PR QU

**Société de téléphone du Manitoba : Rapport annuel 1991**

Winnipeg : la Société, 1992. 24, 24 p. : ill.  
Bilingue. CSI 42136.001.  
MICROLOG 92-07880 1 fiche

Ce document présente le rapport annuel de la Société de téléphone du Manitoba pour l'exercice 1991. On y présente les points saillants du rapport, la revue financière, la revue de l'exploitation, et la rétrospective quinquennale. Les états financiers complètent le document.

MS PA PR SC TE

**Société des alcools du Nouveau-Brunswick : Rapport annuel 1990-91**

Fredericton : la Société, 1991. 16, 16 p. : ill., cartes géogr. Bilingue. CSI 46109.001. ISSN 0704-2574  
MICROLOG 92-00143 1 fiche

Ce document présente le rapport annuel de la Société des alcools du Nouveau-Brunswick. Il donne les points saillants de la Division des magasins, de la Division des produits et achats, de la Division des biens, de la Division des services financiers, de la Division des services informatiques et techniques, et de la Division des ressources humaines et des relations de travail. On décrit en statistiques le revenu brut, les litres vendus, les remis à la province par impôt, les ventes nettes par localité, la consommation total et par capita, les états financiers, et le tableau du coût des marchandises vendues. Une carte géographique montre l'emplacement des localités.

AP CO PR ST

**Société des établissements de plein air du Québec : Rapport annuel 1990-91**

Québec : la Société, 1991. 28 p. : ill.  
CSI 67248.001.  
MICROLOG 92-05648 1 fiche

La Société a pour objet d'administrer, d'exploiter et de développer les équipements ou les territoires à vocation récréative ou touristique qui lui sont transférés, ainsi que de concevoir, de construire, d'administrer, d'exploiter et de développer tout autre équipement, immeuble ou territoire à vocation récréative ou touristique. Ce rapport annuel contient les faits saillants de l'exercice terminé et des états financiers. Il inclut une description des établissements gérés par la Société.

CU PR QU

**Société des traversiers du Québec : Rapport d'activités 1990-91**

Québec : la Société, 1991. 32 p.  
CSI 67183.001. ISSN 0823-9126 ISBN 2-551-14715-8  
MICROLOG 92-02932 1 fiche

La Société a pour objectif principal de fournir des services de transport par traversiers entre les rives des fleuves, rivières et lacs situés au Québec. Ce rapport annuel présente les faits saillants des activités de la Société, notamment sur l'achalandage, la flotte, et la tarification. Il inclut aussi une revue statistique, ainsi que les états financiers.

PR QU SC ST TR



**Société du complexe forestier des Maritimes : Rapport annuel 1990-91**

Fredericton : la Société, 1991. 19, 17 p.  
Bilingue. CSI 99555.001.  
MICROLOG 92-00153 1 fiche

Le Centre forestier Hugh John Flemming offre diverses compétences en recherche, en aménagement, en technique et en enseignement forestiers et a pour mandat de promouvoir la foresterie. Il comprend vingt-deux bâtiments représentant une superficie de 52 080 mètres carrés et est situé à Fredericton sur un terrain de 28 hectares achetés de l'Université du Nouveau-Brunswick. Ce document présente le rapport financier du Centre pour 1990-91 et fournit le détail des états financiers.

AP FO PR SC

**Société du parc industriel et portuaire de Bécancour (Québec) : Rapport annuel 1990-91**

Québec : la Société, 1991. 16 p.  
CSI 67241.001. ISSN 1183-9902 ISBN 2-550-22339-X  
MICROLOG 92-05645 1 fiche

Cette Société aménage une partie du territoire de la ville de Bécancour. Son mandat est de favoriser le développement économique du Québec dans un objectif d'autofinancement. Dans ce rapport annuel, on retrouve un résumé des activités industrielles, des activités de l'ingénierie, ainsi que des activités portuaires ayant marqué l'année écoulée et on aborde aussi les prévisions de développement. Des états financiers sont incluses.

CO PR QU

**Société du parc industriel et portuaire Québec-Sud : Rapport annuel 1990-91**

Québec : la Société, 1991. 24 p.  
CSI 67328.001. ISSN 0847-2920 ISBN 2-9801691-2-9  
MICROLOG 92-05980 1 fiche

Ce document présente le rapport d'activités de la Société du parc industriel et portuaire Québec-Sud pour l'exercice financier se terminant le 31 mars 1991. La Société a pour fonction de favoriser le développement d'un parc industriel et portuaire destiné aux projets industriels d'envergure; gérer ce parc industriel et portuaire; et acquérir, vendre ou échanger des terrains dans le territoire de la ville de Lauzon.

CO PR QU

**Société générale de financement du Québec : Annual report 1988**

Montreal : The Société, 1989. 48 p. : ill.  
CSI 67285.001. ISSN 0704-2981  
MICROLOG 92-06455 1 fiche

In accordance with SGF's mandate to promote and execute industrial development projects in strategic sectors, this annual report reviews the Group's aluminum, petrochemical, forest products, shipbuilding and energy equipment, transportation equipment, and other investments. Includes the Officer's and Auditor's reports, a consolidated financial statement, and a summary of earnings. Also includes a list of human resources and management, and Board directors.

CO PR QU ST

**Société générale de financement du Québec : Annual report 1989**

Montreal : The Société, 1990. 18 p.  
CSI 67285.001. ISSN 0704-2981  
MICROLOG 92-06482 1 fiche

In accordance with SGF's mandate to promote and execute industrial development projects in strategic sectors, this annual report reviews the Group's aluminum, petrochemical, forest products, shipbuilding and energy equipment, transportation equipment, and other investments.

Includes the Officer's and Auditor's reports, a consolidated financial statement, and a summary of earnings. Also includes a list of human resources and management, and Board directors.

CO PR QU

**Société générale de financement du Québec : Annual report 1990**

Montreal : The Société, 1991. 32 p. : ill.  
CSI 67285.001.  
MICROLOG 92-01106 1 fiche

In accordance with SGF's mandate to promote and execute industrial development projects in strategic sectors, this annual report reviews the Group's aluminum, petrochemical, forest products, shipbuilding and energy equipment, transportation equipment, and other investments. Includes the Officer's and Auditor's reports, a consolidated financial statement, and a summary of earnings. Also includes a five-year statistical review, and a list of human resources and Management and Board directors.

CO PR QU

**Société immobilière du Québec : Annual report 1990-91**

Québec : The Société, 1991. 32 p. : ill.  
French ed. : 92-06456/1. CSI 67283.001.  
ISSN 0827-0910 ISBN 2-550-21752-7  
MICROLOG 92-06457 1 fiche

The Société immobilière du Québec is a government owned corporation created to provide suitable office space to government departments and agencies in accordance with their needs and with a view to profitability and efficiency. It offers all services related to the construction, management and operation to properties. This report gives a progress report, lists directors and management and provides a financial report.

PA PL PR QU

**Société immobilière du Québec : Annual report 1991-92**

Québec : The Société, 1992. 26 p. : ill.  
French ed. : 92-07540/1. CSI 67283.001.  
ISSN 0827-0910 ISBN 2-550-26337-5  
MICROLOG 92-06458 1 fiche

The Société immobilière du Québec is a government owned corporation created to provide suitable office space to government departments and agencies in accordance with their needs and with a view to profitability and efficiency. It offers all services related to the construction, management and operation to properties. This report gives a progress report, lists directors and management and provides a financial report.

PA PL PR QU

**Société immobilière du Québec : Rapport annuel 1990-91**

Québec : la Société, 1991. 32 p. : ill. L'éd. anglaise : 92-06457/1. CSI 67283.001. ISSN 0827-0902 ISBN 2-550-21751-9  
MICROLOG 92-06456 1 fiche

La Société a pour mandat d'installer les ministères et organismes publics dans des locaux conformes à leurs besoins. A cette fin, elle fournit à sa clientèle des services de construction, d'aménagement, d'exploitation et de gestion immobilière. Ce rapport annuel fait le bilan des activités de la Société. Inclut les états financiers et un organigramme.

PA PL PR QU ST

**Société immobilière du Québec : Rapport annuel 1991-92**

Québec : la Société, 1992. 24 p. : ill. L'éd. anglaise : 92-06458/1. CSI 67283.001. ISSN 0827-0902 ISBN 2-550-26336-7  
MICROLOG 92-07540 1 fiche

La Société a pour mandat d'installer les ministères et organismes publics dans des locaux conformes à leurs besoins. A cette fin,

elle fournit à sa clientèle des services de construction, d'aménagement, d'exploitation et de gestion immobilière. Ce rapport annuel fait le bilan des activités de la Société. Inclut les états financiers et un organigramme.

PR PW QU ST

**Société internationale de l'Ontario : Rapport annuel 1990-91**

Toronto : la Société, 1991. 16, 16 p. : ill.  
Bilingue. CSI 56186.001.  
MICROLOG 92-00799 1 fiche

La Société a été créée pour stimuler la création d'emplois en Ontario et pour générer des revenus dans la province en accroissant l'exportation de services et de biens connexes. Ce rapport annuel présente les activités générales de la Société, les résultats de son intervention, l'organisation administrative et les états financiers.

CO EX ON PR

**Société nationale de l'amiante : Rapport annuel 1990-91**

Thetford Mines, Québec : la Société, 1991. 15 p. CSI 67177.001  
MICROLOG 92-07606 1 fiche

Ce rapport annuel présente le rapport du président ce qui inclut les faits saillants de la Société. Il inclut les états financiers et une analyse de l'évolution de la situation financière.

CO NR PR PS QU SC

**Société ontarienne de formation : Rapport annuel 1990-91**

Toronto : la Société, 1991. 12, 12 p. Bilingue. CSI 56259.001.  
MICROLOG 92-05486 1 fiche

La Société est un organisme unique que se consacre à stimuler en Ontario une formation de haute qualité en milieu de travail par l'entremise de ses trois entreprises: le Fonds d'investissement en formation, CompétencesPlus, et le Perfectionnement professionnel. Il fournit également les états financiers de la Société ainsi que les résultats de son exploitation.

ED LA ON PR

**Société ontarienne de gestion des déchets : Rapport annuel 1990-91**

Toronto : la Société, 1991. 16, 16 p. : ill.  
Bilingue. CSI 56143.001.  
MICROLOG 92-03531 1 fiche

La Société ontarienne de gestion des déchets est un organisme provincial de la Couronne créé en 1981 pour aménager et exploiter des installations de gestion des déchets dangereux et des déchets industriels liquides, et offrir des services de réductions des déchets et des renseignements. Ce document présente le rapport annuel de la Société pour l'exercice terminé le 31 mars 1991.

EV ON PR PW SC

**Société pour l'expansion des exportations (Canada) : Rapport annuel 1991**

Ottawa : la Société, 1992. 22, 22 p. Bilingue. CSI 22220.001  
MICROLOG 92-04636 1 fiche

Document présentant le rapport annuel de la Société pour l'expansion des exportations (SEE). Ce dernier est l'organisme officiel de crédit à l'exportation du Canada chargé d'offrir des services d'assurance-crédit à l'exportation, des prêts, des garanties et d'autres services financiers au milieu canadien de l'exportation. Y sont fournis les renseignements suivants: la performance de la société; le Conseil d'administration; les bureaux de la Société; les états financiers; la responsabilité de la direction à l'égard des états financiers, le rapport du vérificateur; et, la revue des cinq dernières années.

CA CO EX



**Société pour l'expansion des exportations (Canada) : Revue de l'année écoulée, 1991**

Ottawa : la Société, 1992. 40 p. : ill.  
Bilingue. CSI 22220.002.  
MICROLOG 92-04630 1 fiche

La Société pour l'expansion des exportations (SEE) est l'organisme officiel de crédit à l'exportation du Canada. Elle aide les exportateurs canadiens à soutenir la concurrence sur les marchés internationaux en réduisant les risques financiers inhérents aux ventes à l'exportation. Ce document présente une revue de la Société pour l'année 1991.  
CA CO EX

**Société québécoise d'assainissement des eaux : Rapport annuel 1990-91**

Montréal : la Société, 1991. 48 p. : ill.  
CSI 67264.001.  
MICROLOG 92-03217 1 fiche

La Société a pour mission d'offrir tout le support nécessaire aux municipalités afin qu'elles puissent se doter d'équipement d'épuration de bonne qualité, aux coûts les meilleurs possibles et sans surcharge temporaire pour les administrations municipales. Ce rapport annuel présente l'évolution cumulative des affaires de la Société, l'état d'avancement des travaux, la liste des ouvrages d'assainissement des eaux livrés, des statistiques sur le financement temporaire et à long terme ainsi que les états financiers.  
EV PR QU SC

**Société québécoise d'information juridique : Rapport annuel 1990-91**

Québec : la Société, 1991. 38 p.  
CSI 67286.001. ISBN 2-89032-546-6  
MICROLOG 92-05674 1 fiche

Le mandat de SOQUIJ est de promouvoir la recherche, le traitement et le développement de l'information juridique en vue d'en améliorer la qualité et l'accessibilité au profit de la collectivité. Elle diffuse et commercialise une gamme de produits. Ce rapport annuel présente la composition et les fonctions de la Société, décrit les faits saillants des secteurs des publications juridiques, de la télématique, du marketing, des systèmes, et des services administratifs. Les états financiers sont inclus.  
JU PR QU

**Société québécoise d'initiatives agro-alimentaires : Rapport annuel 1991-92**

Québec : la Société, 1992. 27 p. : ill.  
CSI 67204.001  
MICROLOG 92-06454 1 fiche

La mission première de la société est de contribuer au développement de l'industrie agro-alimentaire et des pêcheries commerciales. Ce document présente le rapport d'activités de la Société québécoise d'initiatives agro-alimentaires pour l'année. Y sont abordés les points suivants: les faits saillants, les rapports des filiales (Société québécoise des pêches, Centre d'insémination artificielle du Québec, Centre de distribution de médicaments vétérinaires du Québec, Usine de congélation de Saint-Bruno, et le Centre d'insémination porcine du Québec), le rapport du vérificateur, les états financiers, et les participants.  
AG CO FI PR QU SC

**Société québécoise de récupération et de recyclage : Rapport annuel 1990-91**

Québec : la Société, 1991. 20 p.  
CSI 67110.001  
MICROLOG 92-03745 1 fiche

La Société québécoise de récupération et de recyclage est un organisme d'intervention dont s'est doté le gouvernement du Québec afin de disposer de moyens adaptés à la situation

actuelle et future en matière de réduction, de réemploi, de récupération, de recyclage et de valorisation, le tout, dans une perspective de conservation des ressources et de développement durable préconisée pour le Québec. Ce document présente le rapport d'activités de la Société pour l'exercice financier du 22 juin 1990 au 31 mars 1991.  
EV PA PR QU SC

**Société Radio-Canada : Rapport annuel 1991-92**

Ottawa : la Société, 1992. 34, 34 p. : ill.  
Bilingue. CSI 22177.001.  
MICROLOG 92-07927 1 fiche

Rapport annuel faisant le bilan des activités et des réalisations de la Société Radio-Canada. Inclut des informations sur la télévision et la radio françaises et anglaises, sur la radiotélévision régionale, sur le Newsworld, ainsi que sur les finances. Comprend aussi le bilan financier.  
CA SC ST TE

**Les Sociétés de développement de l'Ontario : Examen annuel 1990-91**

Ottawa : les Sociétés, 1991. 40, 36 p. : ill.  
Bilingue. CSI 56187.002. ISSN 1183-9325  
MICROLOG 92-07545 1 fiche

Ces quatre sociétés, la Société de développement de l'Ontario, la Société de développement de l'est de l'Ontario, la Société de développement du nord de l'Ontario, et la Société innovation Ontario, fournissent une aide financière aux entreprises établies en Ontario. Ce document contient un aperçu des activités des sociétés au cours du dernier exercice, un compte rendu financier des exploitations des sociétés ainsi que les états financiers cumulés pour les sociétés.  
CO ON PR

**Sociétés scientifiques et techniques du Canada, 1988**

Ottawa : Institut canadien de l'information scientifique et technique, 1988. 247 p.  
Bilingue (Scientific and technical societies...)  
CSI 22115.002  
MICROLOG 92-04642 3 fiche (Available on fiche only)

L'Institut canadien de l'information scientifique et technique (ICIST), publié à tous les deux ans le répertoire des Sociétés scientifiques et techniques du Canada à l'intention des milieux scientifiques et des spécialistes du domaine de l'information. Ce répertoire regroupe des associations nationales, provinciales et régionales qui oeuvrent dans une ou plusieurs disciplines scientifiques, techniques ou médicales. Les associations qui figurent au répertoire s'occupent principalement de recherche et de développement ou de saisie et de diffusion des connaissances. Les groupements corporatifs, les groupes universitaires de premier cycle et les organismes de mobilisation de fonds sont exclus.  
CA SC

**Socio-cultural mobility issues in Canada**

by P. Krishnan. Edmonton : University of Alberta, Dept. of Sociology, 1991. 18 p.  
Bibliogr. (Research discussion paper ; no. 78) Paper presented at the Canada-Korea Conference, Challenges of the 1990's. ISSN 0317-2473  
MICROLOG 92-05267 1 fiche

This document presents a review of the major studies on social mobility in Canada, from Porter's Vertical Mosaic to the Canadian Mobility Study of 1983. It discusses the implications of the occupational distributions by ethnic classes observed at the 1981 and 1986 censuses.  
AL PR SA

**A Socio-demographic profile of Canadians experiencing health or activity limitations**

by H. Rostum and E. Thonney. Ottawa : Canada Mortgage and Housing Corporation, Research Division, 1991. vii, 84 p. : ill.  
MICROLOG 92-07096 2 fiche

This document includes a profile of the disabled by type of disability. It includes a rural-urban comparison. The profile focuses on males and females, age groups, labour force status, occupation, tenure, and income status. It also includes a profile of the disabled by severity of disability. It provides household comparisons and looks at housing situations.  
• CA SA

**Socio-economic forecasts, 1991-96 : City of Edmonton**

Edmonton (Alta.). City Forecast Committee. Edmonton : The Committee, 1991. 14 p.  
CSI 89305.002.  
MICROLOG 92-01551 1 fiche

This document contains assumptions affecting the forecasts including world oil prices, the United States economy, interest rates and inflation, and major industrial projects and diversification of the Alberta economy. It provides economic forecasts, population forecasts, development activity forecasts, and social forecasts.  
AL CO MU SA ST

**Soft-shell clam survey of Cole Harbour, Nova Scotia, 1984**

by P. Woo. Halifax : Dept. of Fisheries and Oceans, Scotia-Fundy Region, Biological Sciences Branch, 1991. 35 p. : ill., maps.  
Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2090)  
ISSN 0706-6473  
MICROLOG 92-01858 1 fiche

In the early 1980s, the demand for soft-shell clams in Cole Harbour on the eastern shore of Nova Scotia led to increased fishing pressure and a need was felt for an assessment of the available stock. This survey was undertaken in the summer of 1984, when about 28% of the flats were closed to commercial and recreational clam fishing due to bacterial contamination. Sampling was conducted at seven open areas (available for fishing) and four closed (unavailable for fishing) areas and standing stock collected was divided into those with shells under 43 mm, those with shells 44-49 mm, and those with shells over 50 mm. Total recruitable stock was all those over 44 mm shell length. A growth rate analysis was also conducted.  
• AP CA CF FI SC

**Software directory**

Regina : Saskatchewan Science and Technology, 1988. 104 p. CSI 71105.100.  
MICROLOG 92-05998 2 fiche

This directory provides a current inventory of the capabilities, products, and services of software developers. Companies are listed alphabetically, with information on address, branch offices, principal officers, contact, date established, make of computers developed, operating systems software developed, programming environments, principal sectors for which software is developed, and products offered. Indices by company and by industrial sector are also included.  
MS PR PS SC

**Software directory -- 3d ed.**

Regina : Saskatchewan Economic Diversification and Trade, 1992. iv, 102 p. CSI 71105.100.  
MICROLOG 92-05697 2 fiche

This directory lists for each software developer, its location, principal officer, contact person, date of establishment, the systems for which



the software was developed, the operating systems, programming environments, work functions experience, principal sectors, and products offered.  
MS PR PS SC

### A Software resource catalogue for language arts/English

North York, Ont. : Board of Education for the City of North York, Curriculum and Staff Development Services, 1989. 148 p.  
ONTERIS: CD09517.  
Not available from Micromedia Ltd.

Designed as a teacher's guide to the vast amount of software available to North York schools, this document includes software reviews and teaching suggestions for 82 word processing programs, database programs, idea-outline processor programs, integrated packages, puzzles, reading comprehension and readiness programs, simulations, spelling and vocabulary programs, tutorials, utilities, and writing utilities. The reviews are prefaced by a checklist of evaluation criteria and notes on the review formats. Each review provides the following information: program name, suitable users, subject, recommendation, computer, peripherals, availability, approximate cost, reviewer, date of review, features, and limitations. Tips on using the program, related activities, and other possible applications are included. A list of publishers and information about the reviewers complete the document

### Soil acidity and liming -- Rev.

by T.E. Bates and R.W. Johnston. Toronto : Ministry of Agriculture and Food, 1991. 4 p. (Factsheet) *French ed. (Acidité des sols et chaulage) : 92-06643/1.* ISSN 0225-7882  
MICROLOG 92-06081 1 fiche

Factsheet covering the importance of pH in soils, how soils become acid, areas of acid pH in Ontario, correction of soil acidity, the buffer pH, and lime application and tillage.  
AG ON PR SC

### Soil clean-up guidelines for decommissioning of industrial lands : background and rationale for development

Ontario. Phytotoxicology Section. Toronto : Ministry of the Environment, Air Resources Branch, 1991. vi, 175 p. Bibliogr. (Report, ARB-207-88 PHYTO) ISBN 0-7729-8109-4  
MICROLOG 92-01643 1 fiche

In a number of cases since 1984, the Phytotoxicology Section of the Ontario Ministry of the Environment has been asked for guidelines to the clean-up of oil refinery lands. While some guidelines were developed in 1984, they were not all suitable. In addition, guidelines were requested for applications to agricultural situations. It was felt that the same guidelines could apply to both agricultural and oil situations. This document describes the rationale for the development of guidelines for soil pH, arsenic, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, zinc, nitrogen, oil and grease, electrical conductivity, and sodium adsorption ratio. In addition, provisional guidelines for antimony, barium, beryllium, and vanadium are considered.  
EV ON PR SC

### Soil contamination at eleven wood protection facilities in the Atlantic Region in 1989

by L.A. Rutherford, P.A. Hennigar and W.H. Horne. Dartmouth, N.S. : Environment Canada, Conservation and Protection, Environmental Protection, Atlantic Region, 1991. vii, 45 p. : maps. Bibliogr. (Surveillance report ; EPS-5-AR-91-1)  
MICROLOG 92-00342 1 fiche

This study was undertaken to determine whether wood protection activities were resulting in localized soil contamination at concentrations requiring action. Surface soil samples were collected at 11 wood protection facilities in the Atlantic Region in 1989 to determine the concentration of contaminants at those sites. The samples were then analyzed for chlorophenols, boron, and PCPs.  
• AG AP CA EV FO SC

### A Soil erosion and sediment control planning system for managed forest land : a case study at Shomar Creek, Queen Charlotte Islands

by W.W. Carr and I. Wright. Victoria : Ministry of Forests, 1992. iv, 23 p. : maps. Bibliogr. (Land management report ; no. 69) *Fold. maps not filmed.* ISSN 0702-9861 ISBN 0-7718-9130-X  
MICROLOG 92-05149 1 fiche

Public and professional awareness of the impacts of forest development on fish and watershed values has increased greatly over the past decade. Proper planning and implementation of soil erosion and sediment control procedures must be an integral part of forest resource management. In cooperation with the Fish/Forestry Interaction Program, Ministry of Forests' Forest Science Research Branch, and Fletcher Challenge Canada Ltd., Terrasol developed a formal approach to soil erosion and sediment control planning for managed forest watershed in B.C. The approach presented in this paper was implemented on the Shomar Creek watershed and moves sediment and erosion control operations from being post-damage short-term treatments into an active, cost-effective mitigation program.  
BC EV FO PR SC

### Soil landscapes of Canada : procedures manual and user's handbook

by J.A. Shields...et al. Ottawa : Agriculture Canada, 1991. 74 p. : ill. Bibliogr. (LRRC contribution ; no. 88-29) *French ed. (Pédo-paysages du Canada...)* : 92-02532/1. ISBN 0-662-18826-8  
MICROLOG 92-02531 1 fiche

Manual documenting the standard methods and descriptors used by all provinces for compilation of a national soil landscape data base at a scale of 1:1 million, including map compilation from existing source maps of LANDSAT data, a map legend describing permanent soil and landscape attributes, a computerized extended legend with defined file structure, attribute list, and class descriptors, maps in digital form, and products available.  
AG CA SC

### Soil lead concentrations in residential area of concern in the vicinity of Tonolli Canada Ltd. and the former Exide Plant, Mississauga, 1987-89

by R.N. Emerson and R. Rinne. Toronto : Ministry of the Environment, Air Resources Branch, Phytotoxicology Section, 1991. 19 p. (Report ; ARB-159-89-PHYTO) ISBN 0-7729-6256-1  
MICROLOG 92-00473 1 fiche

Historical lead emissions from both the Tonolli Company of Canada Ltd. and the nearby former Exide battery plant contributed to elevated soil lead levels on neighbouring commercial-industrial and residential properties in the Dixie Road/Queensway area of Mississauga. In 1987 a soil sampling program was conducted in the commercial/industrial area, as well as part of the residential area. In 1988 and 1989 a further sampling program was conducted on residential and publicly accessible properties (south of Queensway) not previously sampled within the 500 ppm contour through to one property beyond this contour to

ensure that all properties potentially affected by Tonolli/Exide emissions, at soil level of 500 ppm lead or higher, were identified. This report presents the soil lead results which have been found to date throughout this residential sampling area  
AG EV ON PR SC

### Soil management handbook for the lower Fraser Valley -- 2d ed.

by R.A. Bertrand, G.A. Hughes-Games and D.C. Nikkel. Abbotsford, B.C. : Ministry of Agriculture, Fisheries and Food, 1991. xii, 109 p. : ill. Bibliogr. ISBN 0-7726-1477-6  
MICROLOG 92-03962 2 fiche

This handbook provides information on the types of crops suited to the soils of the Fraser Valley, the management inputs required to grow these crops, and limitations for agriculture. Soil characteristics forming soil groups include soil parent material, drainage, texture, surface soil organic matter level, depth to impervious or restricting layers, stoniness, topography, and salinity.  
AG BC PR SC

### Soil physical properties in reclamation

by M.A. Naeth...et al. Edmonton : Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, 1991. xvi, 216 p. : ill. Bibliogr. (Report ; RRTAC 91-4) ISBN 0-7732-0880-1  
MICROLOG 92-04806 3 fiche

This manual includes a listing and description of selected soil physical properties, including ways of measuring, a compilation of the Soil Physical Properties Workshop reflecting the views of key personnel working with soil physical properties in Alberta and working group reports of those who attended the workshop; conclusions, recommendations, and future needs; tabulation of the coefficients of variations for physical properties; and a glossary of terms.  
AG AL PR SC

### Soil resistivity tests at Birch Junction

by R.P. Pillai. Toronto : Ontario Hydro, Research Division, 1991. 10 p. : ill. (Report ; no. 91-214-K)  
MICROLOG 92-03485 1 fiche

Birch Junction is a new 115-kV line-cable junction located in downtown Toronto close to the Summerhill subway station. The site is located on the wide embankment of Canadian National Railway tracks and is congested with fences, tracks, HV towers, cables, bridges, roads and buildings. Soil resistivity tests were conducted on March 26, 1991 at the site prior to construction for use in the design calculations of the grounding system performance at the junction. This report presents the results of the tests.  
AG EN ON PR SC

### Soil survey of Hastings County

by J.E. Gillespie and R.E. Wicklund. Ottawa : Agriculture Canada, Research Branch ; Toronto : Ministry of Agriculture and Food, 1962. 72 p. : ill., maps. (Ontario Soil Survey report ; no. 27) *Fold. maps not filmed.* ISBN 0-7729-7990-1  
MICROLOG 92-04544 1 fiche

The soil survey of Hastings County, located in south central Ontario, was begun in 1952 to make an inventory of its soil resources. This consisted of the mapping of various soils and gathering information about their characteristics from which to estimate their adaptability for the growing of agricultural crops. This report contains a summary of each soil and offers suggestions concerning the management practices that may be required to obtain the best results.  
AG CA ON PR SC



**Soil surveys in Port Hope, Ontario : a summary of studies**

Ontario. Ministry of the Environment. Toronto : The Ministry, 1991. 14 p. ISBN 0-7729-9051-4  
MICROLOG 92-03436 1 fiche

This report summarizes the results of two Ministry reports on the soil surveys taken in the vicinity of Comeco Resources, Port Hope, Ontario. The first report was a phytotoxicology assessment survey conducted in the vicinity of Eldorado Resources Ltd. during 1986 and 1987, while the second assessed the human health risk of reported soil levels of metals (arsenic, antimony, uranium, lead, chromium, copper, cadmium, nickel, cobalt, selenium, zinc, and iron) and radionuclides in Port Hope. The results of a follow-up investigation for arsenic and lead conducted in the summer of 1991 are also presented.  
AG ON PR SC

**Soil, vegetation and air quality sampling in the vicinity of the Cameco uranium refinery, Blind River, Ontario**

by J.J. Negusanti and R. Polvin. Toronto : Ministry of the Environment, Northeastern Region, Technical Assessment Section, 1992. 15 p. : ill. Bibliogr. ISBN 0-7729-8725-4  
MICROLOG 92-06612 1 fiche

In response to a reported spill from the Cameco uranium refinery on 16-17 May 1990, a soil and vegetation sampling program was carried out to determine the levels of uranium. The company estimated that 183 kg of uranium were released. The sampling program took place on 29 May 1990 using the seven permanent sample plot locations previously established and one other site to better represent the area to the northeast of the refinery. At each location, triplicate samples of surface soil and foliage from trembling aspen were collected. The suspended particulate monitor results for 17 May 1990 are also summarized in the report.  
EV ON PR SC

**Soilless mixes for potted plants**

by T.J. Blom, C. Chong and W. Brown. Toronto : Ministry of Agriculture and Food, 1991. 4 p. (Factsheet) *French ed (Mélanges sans sol pour...)* : 92-06582/1  
ISSN 0225-7882  
MICROLOG 92-06578 1 fiche

Factsheet describing soilless mixtures for potted plants, including the reasons for using such a mixture; the functions, chemical, and physical characteristics of a mix; the common ingredients; ready-made mixes; composts; and common problems.  
AG ON PR SC

**Soils of Colchester County, Nova Scotia**

by K.T. Webb...et al. Ottawa : Agriculture Canada, Research Branch ; Halifax : Dept. of Agriculture and Marketing, 1991. viii, 201 p. : maps. Bibliogr. (Nova Scotia Soil Survey report ; no. 19) (LRRC contribution ; no. 85-45) ISBN 0-662-18265-0  
MICROLOG 92-02850 3 fiche

Colchester County covers approximately 365,000 ha of land in north central Nova Scotia. This report gives a general description of the county, along with its soil formation, classification, survey and mapping methods. Soil associations are described by area, and soil interpretations are given for agriculture, community development, forestry, and as a source of material. Appendices include the local and botanical names of plants, profile descriptions and analyses, and engineering soil classification and data. A glossary is included.  
● AG AP CA SC

**Soils of the Ashcroft map area**

by G. Young, M.A. Fenger and H.A. Luttmerding. Victoria : BC Environment, 1992. xiv, 233 p. : ill., maps. Bibliogr. (MOE technical report ; 23) (British Columbia soil survey report ; no. 26) *Fold maps not filmed*. ISSN 0375-5886 ISBN 0-7718-8560-1  
MICROLOG 92-04278 3 fiche

This report describes the soils, landforms, and the environment of the Ashcroft map area, located in south central B.C. It provides a general overview of natural characteristics of the map area, including bedrock, surficial materials, vegetation zones, climate, land use, present economic activities, and resource capabilities; an examination of the initial steps for stratifying the landscape and constructing the map legend; a general overview of the soils, soil classification, and groupings of soil associations, along with cross sectional diagrams and oblique aerial photographs; a description of the individual soil associations and their respective components, such as physiographic region, vegetation zone, bedrock, and landforms; and capability rating classes and subclasses for forestry, agriculture, and grazing use. A discussion of previous soil surveys in the area is also included.  
AG BC PR SC

**Soils of the Gulf Islands of British Columbia, vol. 5 : soils of Sidney, James, Moresby, Portland, and lesser islands**

by L.J.P. Van Vliet, E.A. Kenney and A.J. Green. Ottawa : Agriculture Canada, Research Branch, 1991. vii, 123 p. : ill., maps. Bibliogr. (British Columbia soil survey report ; no. 43) (LRRC contribution ; no. 87-31) *Fold maps not filmed*. ISSN 0375-5886 ISBN 0-662-18510-2  
MICROLOG 92-05013 2 fiche

This report provides detailed soil information at a 1:20,000 scale of the islands of Sidney, James, Moresby, Portland, and lesser islands, for a total of 37 named islands and islets and 2 named rocks in the southern Gulf Islands. The islands lie in the Haro Strait between the southeastern coast of Vancouver Island (Saanich Peninsula) and the San Juan Islands of the United States. It also includes soil maps and legends for the Islands Trust through the B.C. Ministry of the Environment and interpretative soil ratings for the Islands Trust and other users. Fieldwork was begun in the summer of 1979 and concluded during the summer of 1986. The report gives a general description of the area, including location and extent, history and development, climate, natural vegetation, geology, physiography, and soil parent materials; survey and mapping procedures, land use interpretations, including land capability for agriculture and land constraints for septic tank effluent absorption; and a description of the soils and map units by type.  
AG BC CA PR SC

**Soils of the Red Indian Lake-Burgeo area, Newfoundland**

by E.F. Woodrow. Ottawa : Agriculture Canada, Research Branch, 1988. v, 75 p. : ill., maps. Bibliogr. (Newfoundland Soil Survey report ; no. 9) (LRRC contribution ; no. 84-15) *Fold maps not filmed*. ISBN 0-662-15340-5  
MICROLOG 92-00454 1 fiche

The Red Indian Lake-Burgeo exploratory soil survey began in 1979 to evaluate, at a scale of 1:250,000, the soils and their agricultural potential for the area. This report gives a general description of the area, a description of some of the soil associations occurring, and analytical data and sectional diagrams of some of the soils.  
AG AP CA SC

**Soils of the Rural Municipality of North Norfolk**

by I.G. Podolsky. Winnipeg : Agriculture Canada ; Manitoba Agriculture ; University of Manitoba, Dept. of Soil Science, 1991. xiv, 128 p. : ill., maps. Bibliogr. (Soils report ; no. D80) *Fold maps not filmed*  
MICROLOG 92-01132 2 fiche

This interim report of the detailed field and laboratory study of the soils of the Rural Municipality of North Norfolk is one in a series of such reports covering rural municipalities in southern Manitoba. The report includes a general description of the area; a description of the methodology used; a discussion of the development, scientific classification and morphological characteristics of the soils in the study area; and an interpretation of soil properties and associated landscape features as they affect soil capability or suitability for various uses.  
● AG CA PR SC

**Soils of the Rural Municipality of Rhineland**

by I.G. Podolsky. Winnipeg : Dept. of Agriculture ; Agriculture Canada ; University of Manitoba, Dept. of Soil Science, 1991. xii, 120 p. : ill., maps. Bibliogr. (Soils report ; no. D76) *Fold maps not filmed*.  
MICROLOG 92-03090 2 fiche

Interim report and map of the detailed field and laboratory study of the soils of the Rural Municipality of Rhineland, located immediately north of the international boundary in the south central part of the Red River Valley. The report provides a general description of the area; describes the methodology used in the study, discusses the development, scientific classification, and morphological characteristics of the soils in the study area, and provides an interpretation of soil properties and associated landscape features as they affect soil capability or suitability for various uses such as dryland agriculture, selected engineering uses, and selected recreation uses.  
AG CA MS PR SC

**Soils of the South Riding Mountain Planning District with interpretations for agriculture, engineering and recreational land use**

by R.G. Eilers and G.W. Lelyk. Winnipeg : Agriculture Canada ; Manitoba Agriculture ; University of Manitoba, Dept. of Soil Science, 1990. xiii, 163 p. : ill., maps. Bibliogr. (Soils report ; no. D35) *Fold maps not filmed*  
MICROLOG 92-01151 2 fiche

This interim report of the detailed field and laboratory study of the soils in parts of the South Riding Mountain Planning District area is one in a series of such reports covering rural municipalities in southern Manitoba. The report includes a general description of the area; a description of the methodology used; a discussion of the development, scientific classification and morphological characteristics of the soils in the study area, and an interpretation of soil properties and associated landscape features as they affect soil capability or suitability for various uses.  
● AG CA MS PR SC

**Solid waste management : a glossary of terms**

Toronto : Environment Ontario, 1992. 28 p. *At head of title: Environment information environnement*  
MICROLOG 92-04120 1 fiche

Glossary of waste management and related terms, along with a list of commonly used abbreviations.  
EV ON PR SC



# **Solid waste management in Canadian municipalities : survey report**

Ottawa : Federation of Canadian Municipalities ; Wallace Associates, 1990. 45 p. : ill.  
MICROLOG 92-04518 1 fiche

In November 1989, the Federation of Canadian Municipalities (FCM) undertook a survey of solid waste management practices in a selected sample of their member municipalities. This report summarizes the information collected. The survey included all of the member municipalities with population less than 2,000, 39 percent of those with population between 2,000 and 90,000, chosen randomly, and all of those with populations over 90,000, for a total of 224 surveys sent out and 113 included in the final sample. Questions were asked on methods of waste management, including recycling and incineration; types and amount of waste; descriptions of the recycling, composting, incineration, and landfill systems used; and future plans for reduction and management.  
• CA MU PW SC

# **Solidification of radioactive incinerator ash, part 2**

by A. Husain and D. Beaudry. Toronto : Ontario Hydro, Research Division, 1991. iii, 19 p. : ill. Bibliogr. (Report ; no. 91-188-K)  
MICROLOG 92-04241 1 fiche

Low-level combustible wastes such as rags, paper wipers, packings, coveralls, etc., comprise approximately 70 percent of the solid radioactive wastes generated annually at Ontario Hydro nuclear generating stations. To compact the wastes further, they are burnt in an incinerator at Bruce Nuclear Power Development. Part I of the program to deal with these ashes was an investigation into the suitability of cement, bitumen, polyester resin, and polyethylene for immobilizing the ashes. In part 2, the suitability of modified sulphur cement as a solidification matrix was examined and compaction techniques for producing ash waste forms was assessed; both bottom and baghouse ashes were investigated. Results are compared with those obtained earlier, and based on these results, a concept for managing the ashes is outlined.  
EN EV ON PR SC

# **Solving the maximum clique problem using a Tabu Search approach -- Rev.**

by M. Gendreau, L. Salvail and P. Soriano. Montreal : Université de Montréal, Centre de recherche sur les transports, 1991. 30 p. Bibliogr. (Publication ; no. 675)  
MICROLOG 92-00715 1 fiche

This paper describes two variants of a tabu search heuristic, one deterministic and the other probabilistic, for the maximum clique problem. The heuristic may be viewed as a natural alternate implementation of tabu search for this problem when compared to existing ones. The paper also presents a random graph generator which produces graphs with larger clique sizes than comparable ones obtained by classical random graph generating techniques. Computational results on a large set of test problems randomly generated with this new generator are reported and compared with those of other appropriate methods.  
PR PS QU SC

by M. Gendreau, P. Soriano and L. Salvail. Montreal : Université de Montréal, Centre de recherche sur les transports, 1992. 34 p. : ill. Bibliogr. (Publication ; no. 675)  
MICROLOG 92-04607 1 fiche

This paper describes a deterministic and a probabilistic variant of a tabu search heuristic for the maximum clique problem. The paper also presents the p-generator, a new random graph generator which produces graphs with larger clique sizes than comparable ones obtained by classical random graph generating

techniques. Computational results on a large set of test problems randomly generated with this new generator are reported and compared with those of other approximate methods.  
PR PS QU SC

# **Some evidence on hysteresis and the costs of disinflation in Canada**

by B. Cozier and G. Wilkinson. Ottawa : Bank of Canada, 1991. ii, 31 p. Bibliogr. (Technical report ; no. 55) Originally entitled 'How large are the costs of disinflation in Canada?'  
MICROLOG 92-04108 1 fiche

This paper addresses the following questions: How large are the output costs of disinflation in Canada? Are these costs temporary as predicted by natural-rate models, or are they permanent, as predicted by hysteresis models? Are the cost of disinflation higher at lower rates of inflation? Are they higher when the economy is at or below full employment? It seeks answers to these questions within the context of an expectations-augmented Phillips curve, a framework which permits direct calculation of the output-inflation trade-off.  
CA CO

# **Some factors which influence the survival of hatchery Atlantic salmon *Salmo salar* smolts utilized for enhancement purposes**

by G.J. Farmer. Halifax : Dept. of Fisheries and Oceans, Fisheries Research Branch, Freshwater and Anadromous Division, 1992. v, 19 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1855) ISSN 0706-6457  
MICROLOG 92-05264 1 fiche

This study reviewed available information on the recovery of tagged adult salmon to determine which factors influence the survival of hatchery-reared smolts. Sixty-nine groups of 2<sup>+</sup> Atlantic salmon smolts and 27 groups of 1 or more smolts produced at the Mactaquac FCS were marked with modified Carlin tags and released in the Saint John River, New Brunswick, from 1973-88. During the same period, 35 groups of tagged 1 or more smolts produced at the Mersey FCS were released in the LaHaye River, Nova Scotia. The numbers of tagged adult salmon that were later recovered in distant and local commercial fisheries, in Native food fisheries, by anglers and at collection facilities operated by the Dept. of Fisheries and Oceans provided a measure of the survival rate of the various smolt groups.  
• AP CA CF FI LS SC

# **Some implications of international financial integration for Canadian public policy**

by W.R. White. Ottawa : Bank of Canada, 1991. ii, 29 p. Bibliogr. (Technical report ; no. 57) Prepared for a conference on *National Economic Policy Making in an Integrating World Economy*  
MICROLOG 92-04106 1 fiche

The domestic capital markets of the major industrial countries have become more closely integrated over the last two decades, a by-product of regulatory and technological change. This paper considers some of the implications of those changes for Canadian public policy.  
CA CO EX PA

# **Some recent studies of coal combustion and gasification**

Edmonton : Alberta Energy, Research and Technology Branch, 1992. 19 p. : ill. Bibliogr. ISBN 0-86499-854-6  
MICROLOG 92-02753 1 fiche

Summaries of coal combustion and gasification research projects completed since 1989, including the Annex II studies of the International Energy Agency Coal Combustion

Science; combustion and gasification properties of Alberta coals and chars; devolatilization properties of Alberta coals; a thermodynamic model for the spontaneous combustion of coal; sources of ash under controlled conditions; gasification testing protocol; IGCC utility applications; and a review of potential carbon dioxide separation, disposal and utilization technologies.  
AL EN PR PS SC

# **Some research studies on energy conservation in housing**

Edmonton : Alberta Energy, Research and Technology Branch, 1991. 14 p. : ill. Bibliogr. ISBN 0-86499-841-4  
MICROLOG 92-01733 1 fiche

In 1987, a three-year project was initiated at the Alberta Home Heating Research Facility in Edmonton to study gas-fired absorption heat pumps, radiant floor-heating systems, passive ventilators, and moisture migration through structural components found in typical residential houses. This report presents the results of the studies.  
AL PL PR SC

# **Some statistical aspects of the computerized random testing of critical software**

Toronto : Ontario Hydro, Research Division, 1991. 15 p. Bibliogr. (Report ; no. 91-107-K)  
MICROLOG 92-03487 1 fiche

Darlington Nuclear Generating Station uses a computerized shutdown system (SDS) to initiate a reactor trip in case of specific accidents. Since this is a safety feature, it is necessary to test that the software complies with its performance requirements and that it meets its specified reliability targets. The testing is carried out by simulating many reactor conditions that may arise during the normal operation of the reactor and during specific accidents and comparing the outcome of the SDS system with the expected one. This report discusses the effect or impact of the random number generators; the effect of dependency in the trials; and the effect of partition of the sampling space during testing, all statistical aspects of software reliability testing.  
ON PR PS SC

# **Some studies of Alberta's coal geology**

Edmonton : Alberta Energy, Research and Technology Branch, Alberta Office of Coal Research and Technology, 1991. 12 p. : ill. Bibliogr. ISBN 0-86499-842-2  
MICROLOG 92-02367 1 fiche

Summary of investigations of coal geology carried out by the Alberta Geological Survey and the Alberta Department of Energy, including an analysis of coal-bearing strata near Cadomin, three-dimensional structural geometries of imbricated thrust sheets, the quality of Plains coal, a coal-quality predictive model based on the Ardley coal zone, coal quality in the foothills and mountains, geology of the Coalspur coalfield, and development of information systems.  
AL NR PR PS SC

# **Some studies of hydrogen technologies suitable for Alberta**

Edmonton : Alberta Energy, Research and Technology Branch, 1992. 15 p. : ill. Bibliogr. ISBN 0-86499-862-7  
MICROLOG 92-03425 1 fiche

Summaries of research projects, including a 1987/88 inventory of hydrogen production and use in Alberta; partial oxidation of methane for the production of hydrogen and/or synthesis gas; conversion of hydrogen sulphide to hydrogen and organosulphur compounds by metal catalysts; the carbon monoxide catalysed conversion of hydrogen sulphide to hydrogen



and sulphur; cold plasma decomposition of hydrogen sulphide; hydrogen separation and purification using pressure swing adsorption; salt cavern storage of hydrogen, and optimum hydrogen use in upgrading and refining of crude oil.  
AL PR PS SC

**Sommaire annuel des données sur la récolte de poissons et de mammifères marins dans les Territoires du Nord-ouest, vol. 2 : 1989-90**

Winnipeg : Ministère des pêches et des océans, Région du centre et de l'arctique, Institut des eaux douces, 1992. xvi, 70 p. : cartes géogr. Bibliogr. L'éd. anglaise (*Annual summary of fish and...*) : 92-04210/1. CSI 21105.047F. ISSN 1183-9554 ISBN 0-662-97124-8 MICROLOG 92-04209 1 fiche

Ce rapport regroupe les données sur la récolte de poissons et de mammifères marins recueillies par le Ministère des Pêches et des Océans (MPO) pour les Territoires du Nord-ouest entre le 1er avril 1989 et le 31 mars 1990. Les données sur la récolte portent sur l'ensemble des T.N.-O. ainsi que sur chacune de trois régions administratives du MPO. Le rapport contient des données détaillées sur les pêches commerciales et exploratoires, la récolte de mammifères marins et la pêche sportive. Il s'agit du deuxième rapport d'une série publié annuellement.  
CA CF FI NO SC ST

**Sommaire annuel des données sur la récolte de poissons et de mammifères marins dans les Territoires du Nord-ouest, vol. 3 : 1990-91**

Winnipeg : Ministère des pêches et des océans, Région du Centre et de l'Arctique, Institut des eaux douces, 1992. xvi, 72 p. : cartes géogr. Bibliogr. L'éd. anglaise (*Annual summary of fish...*) : 92-07488/1. CSI 21105.047F. ISSN 1183-9554 ISBN 0-662-97309-7 MICROLOG 92-07487 1 fiche

Ce rapport regroupe les données sur la récolte de poissons et de mammifères marins recueillies par le Ministère des Pêches et des Océans (MPO) pour les Territoires du Nord-Ouest entre le 1er avril 1990 et le 31 mars 1991. Les données sur la récolte portent sur l'ensemble des T.N.-O. ainsi que sur chacune des trois régions administratives du MPO. Le rapport contient des données détaillées sur les pêches commerciales et exploratoires, la récolte de mammifères marins et la pêche sportive. Outre les données sur la récolte, le rapport comprend des renseignements sur la valeur des récoltes commerciales au débarquement, le nombre de permis de pêche commerciale et sportive délivrés et le nombre de camps et de pourvoiries pour la pêche sportive.  
CA CF FI NO SC ST

**Sommaire chronologique de l'écoulement : Alberta, jusqu'à 1990**

Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction des ressources en eau, Division des relevés hydrologiques du Canada, 1992. xii, 629 p. Bilingue (*Historical streamflow...Alberta...*). CSI 22296.107. ISBN 0-662-58803-7 MICROLOG 92-04737 7 fiche

Ce document présente un sommaire des moyennes mensuelles et annuelles de l'écoulement et des extrêmes annuels de cours d'eau de l'Alberta, pour lesquels la Division des relevés hydrologiques du Canada a obtenu des données jusqu'en 1990 inclusivement. Ce document se penche particulièrement sur les points suivants: organisation et historique des relevés hydrométriques, équivalences des unités de mesure, la publication des données, l'explication des sommaires de l'écoulement, l'exactitude des données hydrométriques, les

données sur les eaux de surface pour chaque station de jaugeage, et un index.  
AL CA EV NR PS SC ST

**Sommaire chronologique de l'écoulement : Colombie-Britannique, jusqu'à 1990**

Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction des ressources en eau, Division des relevés hydrologiques du Canada, 1991. xii, 1116 p. Bilingue (*Historical streamflow...British Columbia...*). CSI 22296.100. ISBN 0-662-58804-5 MICROLOG 92-04704 12 fiche

La Direction des ressources en eau du ministère de l'Environnement présente un sommaire des moyennes mensuelles et annuelles de l'écoulement et des extrêmes annuels de cours d'eau de la Colombie-Britannique, pour lesquels la Division des relevés hydrologiques du Canada a obtenu des données jusqu'en 1990 inclusivement. Ce document se penche particulièrement sur les points suivants: l'organisation et l'historique des relevés hydrométriques; la coopération et les remerciements; les équivalences des unités de mesure; les définitions des termes et abréviations; la publication des données sur les eaux de surface et les sédiments; l'explication du 'Sommaire chronologique de l'écoulement' (la description générale et la présentation sous forme de tableaux des données); les révisions; l'exactitude des données hydrométriques; les données sur les eaux de surface des stations de jaugeage énumérées par ordre alphabétique; un index alphabétique; et, un index numérique des stations.  
BC CA EV NR PS SC ST

**Sommaire chronologique de l'écoulement : Manitoba, jusqu'à 1990**

Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction des ressources en eau, Division des relevés hydrologiques du Canada, 1991. xii, 301 p. Bilingue (*Historical streamflow...Manitoba...*). CSI 22296.101. ISBN 0-662-58802-9 MICROLOG 92-04706 4 fiche

Ce document présente un sommaire des moyennes mensuelles et annuelles de l'écoulement et des extrêmes annuels des cours d'eau du Manitoba, pour lesquels la Division des relevés hydrologiques du Canada a obtenu des données jusqu'en 1990 inclusivement. La plupart des données historiques remontent jusqu'en 1913. Ce document se penche particulièrement sur les points suivants: organisation et historique des relevés hydrométriques, équivalences des unités de mesure, la publication des données, l'explication des sommaires de l'écoulement, l'exactitude des données hydrométriques, les données sur les eaux de surface pour chaque station de jaugeage, et un index.  
CA EV MS NR PS SC ST

**Sommaire chronologique de l'écoulement : Ontario, jusqu'à 1990**

Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction des ressources en eau, Division des relevés hydrologiques du Canada, 1992. xii, 663 p. Bilingue (*Historical streamflow...Ontario...*). CSI 22296.105. ISBN 0-662-58800-2 MICROLOG 92-04736 7 fiche

Ce document présente un sommaire des moyennes mensuelles et annuelles de l'écoulement et des extrêmes annuels de cours d'eau de l'Ontario, pour lesquels la Division des relevés hydrologiques du Canada a obtenu des données jusqu'en 1990 inclusivement. Ce document se penche particulièrement sur les points suivants: organisation et historique des relevés hydrométriques, équivalences des unités de mesure, la publication des données, l'explication des sommaires de l'écoulement,

l'exactitude des données hydrométriques, les données sur les eaux de surface pour chaque station de jaugeage, et un index.  
CA EV NR ON PS SC ST

**Sommaire chronologique de l'écoulement : provinces de l'Atlantique, jusqu'à 1990**

Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction des ressources en eau, Division des relevés hydrologiques du Canada, 1991. xii, 294 p. Bilingue (*Historical streamflow...Atlantic...*). CSI 22296.102. ISBN 0-662-58746-4 MICROLOG 92-04707 4 fiche

Ce document présente un sommaire des moyennes mensuelles et annuelles de l'écoulement et des extrêmes annuels de cours d'eau de Terre-Neuve, du Labrador, du Nouveau-Brunswick, de la Nouvelle-Ecosse et de l'île du Prince-Édouard. Ce document se penche particulièrement sur les points suivants: organisation et historique des relevés hydrométriques, équivalences des unités de mesure, la publication des données, l'explication des sommaires de l'écoulement, l'exactitude des données hydrométriques, les données sur les eaux de surface pour chaque station de jaugeage, et un index.  
AP CA EV NR PS SC ST

**Sommaire chronologique de l'écoulement : Québec, jusqu'à 1990**

Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction des ressources en eau, Division des relevés hydrologiques du Canada ; Longueuil, Québec : Environnement Canada, Direction générale des eaux intérieures, Région du Québec, Quantité et qualité de l'eau, 1992. xiii, 526 p. Bilingue (*Historical streamflow...Québec...*). CSI 22296.104. ISBN 0-662-58747-2 MICROLOG 92-04645 6 fiche

Ce document se penche sur les points suivants: l'organisation de la Direction générale des eaux intérieures, région du Québec; l'historique des relevés hydrologiques au Québec; les équivalences des unités de mesure; les publications des données sur les eaux de surface et les sédiments; l'explication du 'Sommaire chronologique de l'écoulement'; et, les données sur les eaux de surface. Les stations de jaugeage sont énumérées dans l'ordre alphabétique.  
CA EV NR PS QU SC ST

**Sommaire chronologique de l'écoulement : Saskatchewan, jusqu'à 1990**

Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction des ressources en eau, Division des relevés hydrologiques du Canada, 1992. xii, 461 p. Bilingue (*Historical streamflow...Saskatchewan...*). CSI 22296.103. ISBN 0-662-58802-9 MICROLOG 92-04644 5 fiche

La Direction des ressources en eau du ministère de l'Environnement prépare annuellement un sommaire des moyennes mensuelles et annuelles de l'écoulement et des extrêmes annuels de cours d'eau de la Saskatchewan. Ce document contient les données recueillies par la Division des relevés hydrologiques du Canada jusqu'en 1990 inclusivement. Il se penche particulièrement sur les points suivants: organisation et historique des relevés hydrométriques, équivalences des unités de mesure, la publication des données, l'explication des sommaires de l'écoulement, l'exactitude des données hydrométriques, et les données sur les eaux de surface pour chaque station de jaugeage. Deux index complètent le document.  
CA EV MS NR PS SC ST



# Sommaire chronologique de l'écoulement : Yukon et Territoires du Nord-Ouest, jusqu'à 1990

Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction des ressources en eau, Division des relevés hydrologiques du Canada, 1991. xii, 167 p. *Bilingue (Historical streamflow. Yukon...)*. CSI 22296 106. ISBN 0-662-58805-3 MICROLOG 92-04684 2 fiche

Ce document présente un sommaire des moyennes mensuelles et annuelles de l'écoulement et des extrêmes annuels de cours d'eau du Yukon et des Territoires du Nord-Ouest, pour lesquels la Division des relevés hydrologiques du Canada a obtenu des données jusqu'en 1990 inclusivement. Ce document se penche particulièrement sur les points suivants: organisation et historique des relevés hydrométriques, équivalences des unités de mesure, la publication des données, l'explication des sommaires de l'écoulement, l'exactitude des données hydrométriques, les données sur les eaux de surface pour chaque station de jaugeage, et un index.

CA EV NO NR PS SC ST

# Sommaire chronologique des niveaux d'eau : Alberta, jusqu'à 1990

Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction des ressources en eau, Division des relevés hydrologiques du Canada, 1992. xi, 71 p. *Bilingue (Historical water levels...Alberta...)*. CSI 22296 113. ISBN 0-662-58972-6 MICROLOG 92-06872 1 fiche

Ce sommaire traite des moyennes mensuelles et annuelles des niveaux d'eau et des extrêmes annuels des lacs et des cours d'eau de l'Alberta. Il fournit aussi des renseignements sur l'organisation et l'historique des relevés hydrométriques, les équivalences des unités de mesure, la publication des données sur les eaux de surface et les sédiments, l'exactitude des données hydrométriques et un index alphabétique et numérique des stations.

AL CA NR PS SC ST

# Sommaire chronologique des niveaux d'eau : Colombie-Britannique, jusqu'à 1990

Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction des ressources en eau, Division des relevés hydrologiques du Canada, 1992. xi, 177 p. *Bilingue (Historical water levels...British Columbia...)*. CSI 22296 108. ISBN 0-662-58973-4 MICROLOG 92-06875 2 fiche

Présente les renseignements descriptifs des stations des relevés des niveaux d'eau: extrait des moyennes mensuelles et annuelles, tableau des valeurs instantanées, tableau des valeurs quotidiennes annuelles, tableau des valeurs enregistrées pour toute la période d'observation et plan de référence.

BC CA NR PS SC ST

# Sommaire chronologique des niveaux d'eau : Manitoba, jusqu'à 1990

Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction des ressources en eau, Division des relevés hydrologiques du Canada, 1992. xi, 142 p. *Bilingue (Historical water levels...Manitoba...)*. CSI 22296 116. ISBN 0-662-58970-X MICROLOG 92-06869 2 fiche

Présente les renseignements descriptifs des stations des relevés des niveaux d'eau: extrait des moyennes mensuelles et annuelles, tableau des valeurs quotidiennes annuelles, tableau des valeurs enregistrées pour toute la période d'observation et plan de référence.

CA MS NR PS SC ST

# Sommaire chronologique des niveaux d'eau : Ontario, jusqu'à 1990

Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction des ressources en eau, Division des relevés hydrologiques du Canada, 1992. xi, 150 p. *Bilingue (Historical water levels...Ontario...)*. CSI 22296 115. ISBN 0-662-58969-6 MICROLOG 92-06870 2 fiche

Présente les renseignements descriptifs des stations des relevés des niveaux d'eau: extrait des moyennes mensuelles et annuelles, tableau des valeurs instantanées, tableau des valeurs quotidiennes annuelles, tableau des valeurs enregistrées pour toute la période d'observation et plan de référence.

CA NR ON PS SC ST

# Sommaire chronologique des niveaux d'eau : provinces de l'Atlantique, jusqu'à 1990

Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction des ressources en eau, Division des relevés hydrologiques du Canada, 1992. xi, 27 p. *Bilingue (Historical water levels...Atlantic Provinces...)*. CSI 22296 112. ISBN 0-662-58967-X MICROLOG 92-06873 1 fiche

Présente les renseignements descriptifs des stations des relevés des niveaux d'eau extrait des moyennes mensuelles et annuelles, tableau des valeurs annuelles instantanées, tableau des valeurs quotidiennes annuelles, tableau des valeurs enregistrées pour toute la période d'observation et plan de référence.

AP CA NR PS SC ST

# Sommaire chronologique des niveaux d'eau : Québec, jusqu'à 1990

Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction des ressources en eau, Division des relevés hydrologiques du Canada ; Longueuil, Québec : Direction générale des eaux intérieures, Région du Québec, Quantité et qualité de l'eau, 1992. xii, 231 p. *Bilingue (Historical water levels...Quebec...)*. CSI 22296 114. ISBN 0-662-58968-8 MICROLOG 92-06871 3 fiche

Sommaire des moyennes mensuelles et annuelles des niveaux d'eau et des extrêmes annuels de lacs et de cours d'eau du Québec, pour lesquels la Division des relevés hydrologiques du Canada a obtenu une compilation de données jusqu'en 1990. Les éléments suivants sont inclus dans le rapport: l'organisation et l'historique des relevés hydrométriques, les équivalences des unités de mesure, la définition des termes et des abréviations, la publication des données sur les eaux de surface et les sédiments, l'exactitude des données hydrométriques et les données sur les eaux de surface.

CA NR PS QU SC ST

# Sommaire chronologique des niveaux d'eau : Saskatchewan, jusqu'à 1990

Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction des ressources en eau, Division des relevés hydrologiques du Canada, 1992. xi, 92 p. *Bilingue (Historical water levels...Saskatchewan...)*. CSI 22296 110. ISBN 0-662-58971-8 MICROLOG 92-06876 2 fiche

Présente un sommaire des moyennes mensuelles et annuelles des niveaux d'eau et des extrêmes annuels de lacs et de cours d'eau de Saskatchewan. Donne des renseignements sur l'organisation et l'historique des relevés hydrométriques, l'équivalence des unités de mesure et sur les données des niveaux d'eau.

CA MS NR PS SC ST

# Sommaire chronologique des niveaux d'eau : Yukon et Territoires du Nord-Ouest, jusqu'à 1990

Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction des ressources en eau, Division des relevés hydrologiques du Canada, 1992. xi, 51 p. *Bilingue (Historical water...Yukon...)*. CSI 22296 111. ISBN 0-662-58974-2 MICROLOG 92-06874 1 fiche

Ce document présente un sommaire des moyennes mensuelles et annuelles des niveaux d'eau et des extrêmes annuels de lacs et de cours d'eau du Yukon et des Territoires du Nord-Ouest, pour lesquels la Division des relevés hydrologiques du Canada a obtenu des données jusqu'en 1990 inclusivement.

CA NO NR PS SC ST

# Sommaire du changement climatique et ses répercussions sur le Canada : le point de vue scientifique

Programme climatologique canadien. Ottawa : Environnement Canada, Service de l'environnement atmosphérique, 1991. iii, 34, iii, 30 p. : ill. (Sommaire du changement climatique ; SCC 91-01) *Bilingue (Climate change and Canadian...)*. ISSN 0835-3980 ISBN 0-662-58041-9 MICROLOG 92-01470 1 fiche

Cette publication renferme une déclaration, préparée par le Conseil du programme climatologique canadien, sur le point de vue scientifique concernant le changement climatique et ses répercussions sur le Canada. Elle comporte un résumé des perspectives scientifiques internationales actuelles, et se penche sur l'information scientifique qui existe actuellement sur le changement climatique du à l'accroissement des concentrations atmosphériques des gaz à effet de serre et sur les répercussions sociales et économiques que ce changement pourrait avoir sur le Canada et le reste du monde.

CA EV PS SC

# Sommaire statistique de l'activité pétrolière et gazière dans les terres domaniales, 1991

Ottawa : Énergie, mines et ressources Canada, 1992. 23, 22 p. : ill., cartes géogr. *Bilingue (Frontier lands : oil and gas...)*. CSI 21110.004. ISBN 0-662-58959-9 MICROLOG 92-05268-1 fiche

Les terres domaniales du Canada comprennent à la fois les régions à terre et en mer se trouvant hors du territoire des provinces et relevant de la compétence du gouvernement fédéral. Parmi ces régions, qui couvrent environ 10,2 millions de kilomètres carrés, il y a notamment les Territoires du Nord-Ouest, le Yukon ainsi que diverses régions au large des côtes Est et Ouest ou dans le Nord. Ce document a pour objet de fournir des statistiques à jour sur les activités pétrolières et gazières menées dans les terres domaniales. Il porte précisément sur les faits saillants de 1991 et le résumé statistique des terres domaniales pour 1991.

• CA EN NO SC ST

# Sommaire statistique du BST : événements ferroviaires/productoduc, 1990

Ottawa : Bureau de la sécurité des transports du Canada, Direction-générale d'analyse de sécurité et communications, 1992. 53, 53 p. : ill. *Bilingue (TSB statistical summary...railway...)*. CSI 22440.004. ISBN 0-662-58938-6 MICROLOG 92-05753 2 fiche

Le présent document contient des faits et des statistiques sur les différents types d'événements que signalent les compagnies de chemin de fer et les compagnies de productoduc sous compétence fédérale. La



première partie de ce document traite des événements ferroviaires, la deuxième ceux de productoduc. Chacune est subdivisée en trois chapitres: un résumé des statistiques sous forme de texte explicatif, une suite de tableaux analytiques sur les événements survenus entre 1981 et 1990 et une annexe contenant des explications et des définitions. Les événements ferroviaires englobent les accidents comme les collisions, les déraillements et les accidents aux passages à niveau de même que les personnes heurtées par du matériel roulant de chemin de fer. Les accidents et incidents de productoduc englobent ceux qui entraînent des blessures ou des morts, les mauvais fonctionnements comme les déversements, les fuites, les ruptures, les incendies ou les explosions, et tout autre événement qui entraîne la mise hors d'usage d'une conduite relevant des compétences de l'Office national de l'énergie.

CA SC ST TR

### Sommaire statistique du BST : événements maritimes, 1990

Ottawa : Bureau de la sécurité des transports du Canada, Direction-générale d'analyse de sécurité et communications, 1992. 47, 45 p. : ill. *Bilingue (TSB statistical summary...)*. CSI 22440.003. ISBN 0-662-58937-8

MICROLOG 92-05452 2 fiche

Ce document s'inscrit dans une série de trois sommaires annuels du BST sur les statistiques des événements: un sur les accidents ou incidents maritimes, un sur les accidents ou incidents ferroviaires et de productoduc, et un sur les accidents ou incidents aéronautiques. Il contient des faits et des statistiques sur les différents types d'événements que signalent les gens de la mer sous juridiction fédérale. Pour mieux cadrer avec la philosophie du règlement à venir et pour tenter de présenter les statistiques des divers modes d'une façon similaire, les événements ont été classés en deux grandes catégories aux fins des présentes statistiques soit les accidents et les incidents.

CA SC ST TR

### Sondage auprès des femmes purgeant une peine d'une durée de plus de deux ans : rapport du Groupe d'étude sur le sondage effectué auprès des femmes purgeant une peine d'une durée de plus de deux ans en milieu carcéral

par M. Shaw...et al. Ottawa : Solliciteur général du Canada, Direction des affaires correctionnelles, 1991. xiii, 98 p. (Rapport pour spécialistes ; 1991-4) *L'éd. anglaise (Survey of federally sentenced...)* : 92-07948/2. CSI 21121.213F. ISBN 0-662-97462-X

MICROLOG 92-07947 2 fiche

Ce document présente un rapport d'étude sur le sondage effectué auprès des femmes purgeant une peine d'une durée de plus de deux ans en milieu carcéral. Il a été conçu dans le but de déterminer le point de vue de toutes les femmes purgeant une peine d'une durée de plus de deux ans en ce qui concerne leur expérience de vie en milieu carcéral ainsi que les types de programmes et de services dont elles pensent avoir besoin. Il avait aussi pour objectif d'approfondir les connaissances dont on dispose sur la population carcérale féminine.

• BS CA SA ST

### Sondage d'opinion publique : rapport des discussions de groupe

Hutchinson-Reid Limited. Ottawa : Environnement Canada, Service canadien des parcs, 1987. 86 p.

MICROLOG 92-01730 1 fiche

Ce document est le résultat de dix discussions de groupe qui ont eu lieu dans cinq centres du pays. Il s'agit de la première étape

qualitative d'une étude qui se divise en un volet qualitatif et un volet quantitatif. Le but de cette étude est d'aider le Service canadien des parcs à: élaborer un plan de communication pour les services des parcs; déterminer des stratégies de marketing pour accroître la pénétration du produit parmi les différents segments du marché; et améliorer, en général, la planification et les opérations des parcs.

BS CA CU

### Sondages exploratoires sur l'île aux Noix : projet de traitement des eaux usées

par G. Piédalue. Ottawa : Environnement Canada, Service canadien des parcs, 1991. 7 p. : ill. Bibliogr. (Bulletin de recherches ; no 295) *L'éd. anglaise (Test trenching on l'île aux Noix...)* sur la même fiche. ISSN 1184-7174

MICROLOG 92-02485 1 fiche

Une série de sondages ont été réalisés dans l'île aux Noix, du 29 octobre au 2 novembre 1990, en vue de l'aménagement d'un champ d'épuration pour recevoir les eaux usées du fort Lennox. L'importance et l'étendue des ressources archéologiques de l'île nécessitaient d'abord une reconnaissance sur place afin de définir un secteur apte à recevoir cette installation moderne, c'est-à-dire là où l'impact sur le patrimoine archéologique du site serait minime tout en offrant un terrain adéquat pour l'aménagement d'un champ d'épuration. Ce bulletin de recherche présente les résultats des sondages exploratoires effectués sur l'île aux Noix et portant précisément sur un projet de traitement des eaux usées.

CA CU EV QU SC

### Sooke Harbour and Basin fish habitat inventory

by T.L. Feakins. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Habitat Management, South Coast Division, 1991. vii, 87 p. : maps. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2131) ISSN 0706-6473

MICROLOG 92-05425 2 fiche

An inventory of the marine foreshore fish habitat characteristics of Sooke Harbour and Basin was conducted to aid in the evaluation and planning of future foreshore development. Biophysical traits of the backshore, intertidal, and subtidal zones were assessed visually by walking, snorkelling, boating, and/or diving. Sixty-two reaches within the Inlet are described in detail, based on substrate and/or vegetation composition. The location of major eelgrass and kelp beds, which are important fish habitat areas, is also reported. To further examine the significance of fish habitat within Sooke Inlet, benthic invertebrate samples collected from two representative substrates (silt/mud and gravel/cobble) are analyzed and salmonid escapement, herring spawn and shellfish harvest data are presented. In addition, human use of the foreshore is described from records provided by the provincial Ministry of Lands and Parks and from visual observations made during the survey. In light of increasing development pressure, concentrated mainly in Sooke Harbour, recommendations are given for the protection and maintenance of the highly productive fish habitat within the Inlet.

• BC CA CF FI SC

### A Sophisticated CAD tool for the creation of complex models for electromagnetic interaction analysis (U)

by M. Dion, S. Kashyap and A. Louie. Ottawa : Defence Research Establishment Ottawa, 1991. ix, 52 p. : ill. Bibliogr. (Technical note ; no. 91-16)

MICROLOG 92-02441 1 fiche

DIDEC-DREO is an interactive program for personal computers which creates models of

complex geometric structures for use in electromagnetic interaction analysis. It uses the device-independent graphics library DIGRAF and the graphics kernel system HALO, and can be executed on systems with various graphics devices. This report gives a detailed description of the program DIDEC-DREO, its installation and its theoretical background. Each available interactive command is described. The associated program HEDRON, which generates simple geometric shapes and other programs that extract current amplitude data from electromagnetic interaction code outputs, are also discussed.

CA PS SC

### Sorghum, sudangrass and sorghum-sudangrass hybrids for forage

by H. Najda. Edmonton : Alberta Agriculture, Field Crops, 1991. 2 p. (Agri-fax)

MICROLOG 92-00030 1 fiche

Technical note describing these summer annual forages, their establishment and such special management problems as nitrite poisoning and prussic acid production.

AG AL PR SC

### Sorption and diffusion studies in cementitious grouts, I : curing solution, SCSS

by H.M. Johnston and D.J. Wilmot. Toronto : Ontario Hydro, Research Division, 1991. iv, 67 p. : ill. Bibliogr. (Report ; no. 91-164-K)

MICROLOG 92-04122 1 fiche

The Canadian concept for nuclear fuel waste disposal focuses on disposal in deep underground repositories constructed in a granite pluton in the Canadian Shield. As part of the technical assistance program to Atomic Energy of Canada Ltd., (AECL), the contaminant transport properties and retardation capabilities of selected cement-based grout materials were evaluated. This report presents the results of laboratory experiments using six mixtures of sulphate resistant Portland cement and silica fume at two water to cement ratios. Diffusion coefficients were measured for tritiated water and chlorine 38 under simulated saline groundwater conditions. Tortuosity factors were calculated from the results of the diffusion tests and retardation factors for cesium 137 and strontium 85 were estimated from measured distribution coefficient, bulk density, and porosity values.

EV ON PR PS SC

### Sort et persistance du pétrole brut échoué : survol sur neuf années du projet BIOS, île de Baffin, T.N.-O., Canada

par B. Humphrey, E.H. Owens et G.A. Sergy. Ottawa : Environnement Canada, Service de la protection de l'environnement, 1992. xiv, 46 p. : ill., cartes géogr. Bibliogr. (Rapport ; SPE 3/SP/4) *L'éd. anglaise (The Fate and persistence...)* : 92-04388/1. ISBN 0-662-97412-3

MICROLOG 92-04387 1 fiche

Le projet de déversement de pétrole à l'île de Baffin, ou projet BIOS (Baffin Island Oil Spill), s'est déroulé entre 1980 et 1983 au cap Hall, à l'extrémité nord de l'île de Baffin au Canada. Il consistait en des déversements expérimentaux de pétrole sur une plage arctique et des secteurs de l'arrière-plage. Ces lieux ont été surveillés périodiquement jusqu'en 1989. Ce document fournit un survol des neuf années du projet BIOS sur l'île de Baffin (T.N.-O.), au Canada. Il se penche surtout sur la zone d'étude, les méthodes, les résultats des analyses faites en 1980 dans les parcelles témoins d'arrière-plage; les résultats des expériences faites en 1982 dans les parcelles d'arrière-plage; et les résultats concernant la plage intertidale de la baie 11.

• CA EV NO NR SC



**Sources d'information sur les roches et les minéraux, 1991**

Toronto : Ministère du développement du Nord et des mines, 1991. vi, 19, vii, 31 p. *Bilingue (Rocks and minerals information...)*.  
CSI 55117.006. ISSN 1183-5460  
MICROLOG 92-05080 1 fiche

Cette brochure est publiée tous les ans par le ministère du Développement du Nord et des Mines, Division des mines et des minéraux, afin d'aider les usagers à trouver les renseignements dont ils ont besoin sur les roches et les minéraux de l'Ontario. Elle fournit précisément les renseignements suivants: Division des mines et des minéraux; bureaux régionaux de la Division des mines et des minéraux; index des rapports et des cartes; sources de photographies aériennes et de cartes topographiques; choix de cartes du gouvernement de l'Ontario; choix de cartes de la Commission géologique du Canada; publications d'intérêt général du ministère du Développement du Nord et des mines de l'Ontario; rapport du gouvernement de l'Ontario sur les matières premières minérales; publication du gouvernement de l'Ontario sur les politiques et statistiques relatives aux minéraux; rapport sur les ressources minérales; brochures et films gouvernement, mines et métaux, et matières premières minérales; spécimens de roches et de minéraux; marchands de pierres et de minéraux de l'Ontario; clubs géoscientifiques en Ontario; expositions des minéraux et fossiles de l'Ontario; périodiques consacrés aux sciences de la Terre; et, librairies.  
NR ON PR PS SC

**Sources of assistance for agriculture, 1991**

Edmonton : Alberta Agriculture, Farm Business Management Branch, 1991. vi, 80 p.  
CSI 35150.006  
MICROLOG 92-00904 1 fiche

This publication is a comprehensive reference guide on the financial and non-financial government assistance programs available to both primary producers and the food processing and marketing sectors. The programs and services described have been grouped under the government dept. or agency that administers them. An index is provided to help locate more specific programs or services.  
AG AL CO PR SC

**Souris Basin Development Authority (Sask.) : Annual report 1991**

Estevan, Sask. : The Authority, 1992. 12 p.  
CSI 72210.001  
MICROLOG 92-05586 1 fiche

The report discusses the Rafferty/Alameda multiple objective water management project on the Souris River system in southeastern Saskatchewan. It is a project designed to address the water scarcity problem as well as providing recreation, irrigation, industrial, municipal water supply and flood control. Includes financial statements.  
MS NR PL PR SC

**Souris Valley Regional Care Centre : Annual report 1990-91**

Weyburn, Sask. : The Centre, 1991. 28 p. : ill.  
CSI 72203.001. ISSN 0715-7428  
MICROLOG 92-02425 1 fiche

The Centre provides in-patient care and treatment for chronically ill adults who do not require acute hospital care and treatment, but do require regular and continuous medical attention, highly skilled nursing care and special techniques for the improvement or maintenance of function. The annual report reviews services provided or not provided, institutional relationships, community resources, education and research activities, quality assurance/risk management, and a review of long-term

objectives. Includes brief financial data.  
HE MS MU

**South Africa : the struggle for reform -- Rev.**

by M. Rossignol. Ottawa : Library of Parliament, Research Branch, 1991. 26 p.  
Bibliogr. (Current issue review : 87-12E)  
*French ed. (Afrique du Sud : la lutte...) on the same fiche. Revised 27 May 1991.* ISBN 0-660-14146-9  
MICROLOG 92-00551 1 fiche

The system of apartheid in South Africa has long been one of the most controversial issues in world politics. Because of the risk that confrontations between Blacks and Whites and within each of these communities might degenerate into armed conflict and because of the pressures applied by the international community to persuade South Africa to end apartheid, the South African government has accelerated the reform process. This review outlines what is at stake in this constitutional reform by examining the confrontations within South African society and the role of the international community.  
CA CI EX

by M. Rossignol. Ottawa : Library of Parliament, Research Branch, 1991. 26 p.  
Bibliogr. (Current issue review : 87-12E)  
*French ed. (Afrique du Sud : la lutte...) on the same fiche. Revised 30 September, 1991.* ISBN 0-660-14482-4  
MICROLOG 92-05549 1 fiche

The situation in South Africa has changed considerably since F. W. de Klerk became President in 1989. Nelson Mandela has been released from prison and discriminatory laws have been repealed. However, South Africa is still marked by violence and constitutional negotiations are bound to be difficult. Indeed, South Africa is only now entering what could be the most difficult period of its history. This review outlines what is at stake in this constitutional reform by examining the confrontations within South African society and the role of the international community.  
CA CI EX

**South East Economic Commission (N.B.) : Annual report 1991-92**

Shediac, N.B. : The Commission, 1992. 20 p.  
*Bilingual.* CSI 46162.001  
MICROLOG 92-07409 1 fiche

This annual report reviews the Commission's general administration and its budget. It gives a review of the year including information on projects and programs by sponsoring dept. or agency. Statistics cover job creation and assistance to small business. Financial statements are also included.  
AP CO PA PR

**South Saskatchewan Hospital Centre : Annual report 1989-90**

Regina : The Centre, 1990. 32 p. : ill.  
CSI 72205.001  
MICROLOG 92-00685 1 fiche

The mission of the Hospital Centre is to provide the highest possible standard of health care, and encourage multi-disciplinary participation and teamwork within an environment of compassion, knowledge, experience and trust. This annual report lists the services the Centre provides, and includes a financial review of the operation.  
HE MS PR ST

**South Saskatchewan Hospital Centre : Annual report 1990-91**

Regina : The Centre, 1991. 24 p. : ill.  
CSI 72205.001  
MICROLOG 92-05066 1 fiche

The mission of the Hospital Centre is to provide the highest possible standard of health care, and encourage multi-disciplinary

participation and teamwork within an environment of compassion, knowledge, experience and trust. This annual report lists the services the Centre provides, and includes a financial review of the operation.  
HE MS PR ST

**South Saskatchewan River Irrigation District No. 1 Board : Annual report 1991**

Outlook, Sask. : The Board, 1992. 23 p.  
CSI 72143.002  
MICROLOG 92-05981 1 fiche

Annual report of the South Saskatchewan Irrigation District No. 1, covering operation and maintenance for the 1991 season and a financial statement for the calendar year. The operations report covers climate conditions, a general overview of the year, personnel and equipment, the operations of pump plants and canals, the distribution and drainage system, and actual irrigation procedures. Details are given on maintenance of facilities. Financial data is included.  
MS NR PR SC

**South St. Jamestown needs assessment study**

Jim Ward Associates. Toronto : Cityhome, 1989. vii, 145 p. CSI 89183.200.  
MICROLOG 92-03224 2 fiche

This study brings together comprehensive information on the housing, social, health, and economic needs of the Rooming House Project tenants, the most effective ways and the costs of providing for these needs, the potential of the housing stock to provide for the housing needs and the nature of the surrounding community's perception of the Project. The focus of the study is on the tenants and the recommendations are developed from the Steering Committee's and consultants' perception of tenant needs.  
MU ON SA ST

**Southern receiver system : environmental impact assessment status report : Conawapa to Winnipeg power transmission complex**

Winnipeg : Manitoba Hydro, 1992. 17 p. : ill.  
MICROLOG 92-07158 1 fiche

The Conawapa-Winnipeg Power Transmission Complex includes five interrelated transmission and conversion facilities. This booklet describes work done on the upgrade of the southern receiver system, one component of the complex. The southern receiver system is composed of a network of high voltage transmission lines and station facilities. The booklet includes a description of the upgrade, the project setting, short and long-term effects and impact management, and the next steps to be taken in the process, including the regulatory process and public consultation.  
EN EV MS PR SC

**Souvenirs marquants, rêves marquants : rapport final**

Ile-du-Prince-Edouard. Commission du berceau de la Confédération. Charlottetown : la Commission, 1991. 34, 34 p. : ill. *Bilingue (Powerful memories, powerful...)*.  
MICROLOG 92-06149 1 fiche

Ce document présente le rapport final de la Commission du berceau de la Confédération. Cette commission a pour but de dresser un plan d'action en vue de développer et de présenter la région de Charlottetown comme le lieu de la naissance du Canada. Ce rapport expose les conclusions que la Commission tire de ses recherches, consultations et délibérations.  
AP CU PR



**The Space station : Canada's contribution -- Rev.**

by L.C. Myers. Ottawa : Library of Parliament, Research Branch, 1991. 13 p. Bibliogr. (Current issue review ; 87-5E) *French ed. (La Station spatiale...)* on the same fiche. Revised 7 February 1991. ISBN 0-660-14140-X  
MICROLOG 92-00461 1 fiche

This paper gives a background and analysis of the Canadian contribution to the U.S. space effort, particularly the design and building of the Mobile Servicing Centre. It describes the U.S. space station, the Mobile Servicing Centre, and other international contributions, such as the Japanese experimental module and the European Space Agency's pressurized module. Canada's reasons for participating are discussed, and a chronology of significant events is included.

CA CI EX

by L.C. Myers. Ottawa : Library of Parliament, Research Branch, 1991. 13 p. Bibliogr. (Current issue review ; 87-5E) *Revised 4 September, 1991.* ISBN 0-660-14478-6  
MICROLOG 92-06204 1 fiche

This document provides background and analysis to the space station. It discusses Canada's contribution to the mobile servicing centre, other international contributions, and why Canada should participate.

CA CI PS SC TE

**Spatial and temporal trends of organochlorine contaminants in spottail shiners *Notropis Hudsonius* from the Great Lakes and their connecting channels, 1975-88**

by K. Suns, G. Hitchin and D. Toner. Toronto : Ministry of the Environment, Water Resources Branch, 1991. ix, 97 p. : ill., maps. Bibliogr. ISBN 0-7729-8411-5  
MICROLOG 92-00154 2 fiche

Spottail shiners have been used for contaminant biomonitoring in all the Great Lakes and connecting channels as part of the Great Lakes international surveillance plan. Because of their localized nearshore habitat, spottail shiners are useful indicators of contaminant bioavailability for specific localities. This report summarizes changes in water quality by assessing the present status and temporal trends of bioavailable organochlorine compounds from selected nearshore sites on the Great Lakes. Contaminant concentrations in forage fish were also used to assess compliance with IJC aquatic life guidelines and the fish flesh criteria of New York State for site-specific and lake-wide assessments. The findings and conclusions of this report were based on analytical data from young-of-the-year forage fish collected from 1975-88.

EV FI ON PR SC

**Speaking to the future : a statement of government policy on the status of Aboriginal women in Manitoba**

Winnipeg : The Province, 1992. 10 p. MICROLOG 92-03947 1 fiche

This document discusses eight fundamental principles relating to government activity and provincial Aboriginal women. It also discusses what is required to achieve the full participation of Aboriginal women in the province.

MS NP PR SA

**Special audit**

North Portage Development Corporation. Winnipeg : The Corporation, 1990. 62 p. MICROLOG 92-06633 1 fiche

This document presents information on the financial arrangements, the value of Place Promenade Complex compared to equity and debt attached to the asset, the decision making process, investment practices and procedures,

and recommended improvements for financial reporting and accountability of public funds. MS PA PR

**Special education professional development and training in Alberta : a status report**

Edmonton : Alberta Education, Alberta Education Response Centre, Professional Development and Training Unit, 1991. vii, 144 p. : ill., maps. *CS/ 35783.201.* ISBN 0-7732-0584-5  
MICROLOG 92-02995 2 fiche

This report documents the current state of professional development and training for special education personnel--that is, those individuals who work with students who manifest varying abilities. It provides answers to the following questions: What professional development and training in special education is currently available for teachers and teacher assistants at post-secondary institutions? What professional development and training do associations/special interest groups provide for their membership and the general public? What other recent related studies/surveys relate to the provision of professional development and training in special education for school personnel? And what are the professional development and training needs in special education of practising educators?

AL ED LA PR ST

**Special Forces Pension Plan : Annual report 1990-91**

Edmonton : Alberta Treasury, 1991. 11 p. : ill. *CS/ 34118.018.*  
MICROLOG 92-07118 1 fiche

The Plan was established to provide a contributory pension scheme for police officers employed by local authorities in Alberta. This document provides a plan overview, a review of operations, actuarial liabilities, information on participation, book entry transfers, contributions, refunds, death in service benefits, information and counselling services, pension benefits, a statement of receipts and payments and comparative statistics.

AL CO JU PA PR ST

**A Special report to the Legislature**

Ontario. Office of the Ombudsman. Toronto : The Office, 1992. 51 p. : ill. *French ed. (Rapport spécial à la législature) :* 92-07838/1. MICROLOG 92-07839 1 fiche

The purpose of this report is to help the Legislature understand the role and function of the Ombudsman. It examines the recommendations of the 19th Report of the Standing Committee of the Ombudsman and the impact of the adoption of the Committee's recommendations. It discusses the principles that are necessary if the Ombudsman is to be effective and explains how the Standing Committee's recommendations would impair the function of the Ombudsman's office and would put at risk the public's need for an impartial and independent place of last resort. It also includes a discussion of the issues that must be resolved in order to develop the best service for the public.

JU ON PR

**Special report to the Standing Committee on Public Accounts**

Saskatchewan. Provincial Auditor. Regina : The Auditor, 1992. 38 p. MICROLOG 92-06137 1 fiche

On January 7 and 8, 1992, the Standing Committee on Public Accounts heard testimony by Government officials who testified about the administration practices at Saskatchewan Property Management Corporation and Saskatchewan Liquor Board. This document identifies the extent of the reported practices and provides comments as recommendations.

MS PA PR

**Special Session on Salmonid Aquaculture, World Aquaculture Society : proceedings**

edited by R.H. Cook and W. Pennell. St. Andrews, N.B. : Dept. of Fisheries and Oceans, Biological Sciences Branch, Biological Station, 1991. v, 167 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1831) *This is the two hundred and thirteenth technical report of the Biological Station, St. Andrews.* ISSN 0706-6457  
MICROLOG 92-02504 2 fiche

Collection of papers covering the development and status of salmon aquaculture in Norway, Scotland, Chile, the east and west coasts of North America, and Tasmania, the Canadian experience in fish health protection; broodstock development in Norway; the availability and sources of fish meal, feed production, and the essential elements of salmonid nutrition; research developments in smolt production and in the use of biologically active proteins in enhancing growth of salmonids; and an assessment of the American and Japanese markets for farmed salmon, particularly in the retail and restaurant sectors, and their geographic differences.

• CA CF FI SC

**Special waste legislation guide**

Victoria : BC Environment, Environmental Protection Program, 1992. iv, 134 p. : ill. Bibliogr. ISBN 0-7726-1476-8  
MICROLOG 92-06055 2 fiche

This guide explains how to follow B.C.'s special waste management laws and regulations and describes the province's special waste management programs. The guide begins with a brief introduction followed by step-by-step descriptions of the legal procedures for the identification, handling, storage, transportation, and disposal of special wastes.

BC EV PR SC

**Specialized transit services : 1990 fact book**

Toronto : Ministry of Transportation, 1990. xix, 145 p. : ill. *CS/ 55146.003.*  
MICROLOG 92-01702 2 fiche

This document provides a summary of operating characteristics and results for those Ontario municipalities providing transit services for physically disabled persons during the 1990 calendar year.

ON PR SA SC TR

**Specialty crop report, 1991**

Regina : Saskatchewan Agriculture and Food, 1991. 12 p. : ill. *CS/ 71113.011.* ISSN 0828-3737  
MICROLOG 92-07433 1 fiche

Annual survey of specialty crops area and yield. The report first gives an overview of the year, then presents detailed information on mustard, lentils, canaryseed, and field peas. Data is presented by crop, exports, yield, price, average area per grower, and crop district for the current and previous six to nine years.

AG MS PR SC ST

**Species recovery plan for Lake Sturgeon in the lower Saskatchewan River, Cumberland Lake area**

by R.G. Wallace. Regina : Saskatchewan Parks and Renewable Resources, Fisheries Branch, 1991. viii, 51 p. : ill. Bibliogr. (Fisheries technical report ; 91-3)  
MICROLOG 92-00733 1 fiche

This report assesses the biological status of the lake sturgeon population since 1958 (using age and size compositions, mortality rates, reproductive potential, and yield models); assesses habitat conditions downstream of the



former Squaw Rapids; outlines the status of the population in 1990; and recommends options for fisheries management and habitat restoration to allow this population to recover its former status. The area of study is the Saskatchewan River and Cumberland Lake, bounded by Squaw Rapids, Grand Rapids (Manitoba), and Namew Lake, and includes rivers and channels such as the Torch, Mossy, and Old Saskatchewan rivers.  
FI MS PR SC

**Spectral analysis of Sudbury Basin seismic data for the proposed Neutrino Laboratory site in the Creighton Mine, Sudbury, Ontario**

by L. Laverdure and P. Rochon. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1991. iv, 167 p. : ill. Bibliogr. (Report ; MRL 91-131(TR))  
MICROLOG 92-04854 2 fiche

Study to calculate the acceleration values of seismic events in the frequency domain, to establish a data bank which will be used for the underground design of the Neutrino Laboratory located in the Creighton Mine in Sudbury. Fifteen mining-induced seismic events of 2.0 Mn or more were studied. The distances between the seismic sources and receivers are from 87-2,130 metres.  
CA CM PS SC

**Spectral sharpening : sensor transformations for improved color constancy**

by G.D. Finlayson, M.S. Drew and B.V. Funt. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science ; Laboratory for Computer and Communications Research, 1991. 31 p. : ill. Bibliogr.  
MICROLOG 92-05825 1 fiche (Available on fiche only)

This paper develops two sensor transformations, collectively called spectral sharpening, which create narrowband sensors from broadband sensors and sets out two techniques for spectral sharpening. Experimental results are presented suggesting that in general non-diagonal transforms can do only marginally better.  
BC PR PS SC

**The Spectrum of occupational resources for adults with psychiatric disabilities in Manitoba : a discussion paper**

submitted to the Mental Health Division of Manitoba Health ; by the Working Group on the Spectrum of Occupational Resources for Individuals with Psychiatric Disabilities. Winnipeg : The Working Group, 1991. iv, 46 p. Bibliogr.  
MICROLOG 92-01159 1 fiche

The focus of this discussion paper is trends in the current literature and factors that should be considered in future program developments. It describes salient planning principles, principles of psychiatric rehabilitation, and innovative program models in employment, education, and recreation. It includes recommendations which aim to refocus thinking and serve as a foundation for the planning of occupational resources.  
LA MS PR SA

**Speech from the Throne at the opening of the fourth session of the fifty-eighth general assembly of the Province of Prince Edward Island on March 23, 1992**

Marion L. Reid, Lieutenant Governor. Charlottetown : The Province, 1992. 20 p.  
MICROLOG 92-04831 1 fiche

This speech addresses the following matters: economic uncertainty and challenge, adjusting to

the new economic realities, good stewardship of land resources, quality health and social programs, strengthening the educational system, families in crisis, services en français, the vital role of public service, issues of social conscience and individual choice, the new constitutional order, Maritime economic cooperation, and the capital construction program.  
AP PA PR

**Speech from the Throne at the opening of the third session of the thirty-fifth legislature of the Province of Manitoba, December 5, 1991**

George Johnson, Lieutenant-Governor. Winnipeg : Government of Manitoba, 1991. 19 p. French ed. (*Discours du trône...*) on the same fiche.  
MICROLOG 92-03085 1 fiche

The speech addresses the following issues: meeting the economic challenge, new approaches to economic growth, social services and community protection, a stronger Canada, Aboriginal self-government, and a stronger Manitoba.  
MS PA PR

**Speech from the Throne, delivered at the opening of the fourth session of the forty-first general assembly of the Province of Newfoundland on Thursday, March 5, 1992**

by Frederick W. Russell, Lieutenant-Governor. St. John's : The Province, 1992. 15 p.  
MICROLOG 92-07041 1 fiche

This speech addresses the economy, the fishing industry, the Hibernia Project, the budget, the environment, the provincial parks, education, housing, constitutional decisions, and legislation.  
AP PA PR

**Speech from the Throne, delivered at the opening of the third session of the forty-first general assembly of the Province of Newfoundland on Thursday, February 28, 1991**

by James A. McGrath, Lieutenant-Governor. St. John's : The Province, 1991. 9 p.  
MICROLOG 92-03385 1 fiche

This speech addresses external economic forces, the Hibernia Project, fisheries, the province's financial situation, resource and market opportunities, the environment, native land claims, economic development opportunities, labour legislation, child abuse, the contribution of local artists, and Canada's constitutional future.  
AP PA PR

**Speech from the Throne, delivered on the occasion of the opening of the twenty-second legislature of the Province of Saskatchewan, Monday, April 27, 1992**

Sylvia O. Fedoruk, Lieutenant Governor. Regina : The Province, 1992. 11 p.  
MICROLOG 92-07141 1 fiche

This speech presents a mandate for change, managing finances, accountable government, jobs and economic opportunities, agriculture and the economy, protecting the environment, quality of life, and putting people first.  
MS PA PR

**Speech from the Throne, February 11, 1992**

Gilbert Finn, Lieutenant-Governor. Fredericton : Government of New Brunswick, 1992. 16, 18 p. Bilingual (*Discours du trône...*). First session of the 52d Legislative Assembly of New Brunswick.  
MICROLOG 92-02726 1 fiche

The speech covers the following topics: an economy for the 1990s, human resource development and education, security for social programs, restructuring government services, and constitutional concerns.  
AP PA PR

**The Spending power : scope and limitations**

by M. Dunsmuir. Ottawa : Library of Parliament, Research Branch, 1991. 14 p. Bibliogr. (Background paper ; BP-272E) French ed. (*Le Pouvoir de dépenser : portée...*) on the same fiche. ISBN 0-660-14524-3  
MICROLOG 92-06129 1 fiche

The concept of a federal 'spending power' is a relatively recent constitutional development. This paper contains an historical overview of spending power, the legal basis of spending power, the advantages and disadvantages of spending power, limitations on the spending power, and reference regarding the Canada assistance plan (B.C.).  
CA CI PA

**La Spongieuse en Ontario : prévenir les dommages causés à la propriété par la spongieuse**

Toronto : Ministère des richesses naturelles ; S.I. : Comité de gestion de la spongieuse, 1991. 16 p. : ill. L'édition anglaise (*Gypsy moth in Ontario...*) : 92-03023/1 ISBN 0-7729-8735-1  
MICROLOG 92-03105 1 fiche

La spongieuse est un insecte de l'ordre des lépidoptères, soit les papillons de nuit, reconnus pour leur beauté mais aussi, dans certains cas, pour leur caractère destructeur. Depuis le début du siècle, les chenilles de la spongieuse ravagent les forêts de chênes et d'autres espèces à larges feuilles du nord-est des États-Unis et sud-est de l'Ontario, et continue à étendre son territoire dans la province. Cette brochure a pour but de renseigner sur la spongieuse et de suggérer aux particuliers et aux groupes de propriétaires fonciers les moyens à prendre pour protéger la santé de leurs arbres.  
FO LS ON PR SC

**Sponsored research funding at Alberta universities, 1990-91**

Edmonton : Alberta Advanced Education, Research and Information Support, 1992. 11 p. : ill. CSI 35295.002.  
MICROLOG 92-07429 1 fiche

Data report on sponsored research funding including highlights. Data is given for the current and previous two years for universities in Alberta and the rest of Canada, by faculty and source.  
AL ED PR ST

**Sport : the way ahead : the report**

Canada. Minister's Task Force on Federal Sport Policy. Ottawa : The Task Force, 1992. 311 p. : ill. French ed. (*Le Sport : un pas d'avance...*) : 92-05718/4. ISBN 0-662-19573-6  
MICROLOG 92-05717 4 fiche

This document provides an overview of the Task Force process and the responses to its consultation. It suggests a vision, values, and themes for national goals as reflections of what the Task Force heard and conceived throughout the consultation. It also provides a rational framework for constructing a sport plan for Canada. It includes 10 chapters which focus on improving the delivery of sport. It also discusses societal expectations of sport, public policy and government support for sport, and the framework needed to strive for a sport plan for Canada.  
CA CU



**Le Sport : un pas d'avance : rapport**

Groupe de travail du Ministre sur la politique fédérale en matière de sport. Ottawa : le Groupe du travail, 1992. 358 p. : ill. L'éd. anglaise (*Sport : the way ahead...*) : 92-05717/4. ISBN 0-662-97466-2  
MICROLOG 92-05718 4 fiche

Ce document présente un rapport du Groupe de travail du Ministre sur la politique fédérale en matière de sport. Le document se penche particulièrement sur les points suivants: le contexte; vers un plan sportif pour le Canada; les athlètes, les entraîneurs et le système sportif; le sport et la société; les gouvernements et le sport; les changements et le renouveau; les raisons justifiant la participation du gouvernement fédéral au financement et aux autres formes d'appui dans le but de stimuler le développement du sport, la recommandation finale; les thèmes et les avantages pour les intervenants du système sportif canadien; et la liste des annexes.  
CA CU

**Sport and recreation grants for fiscal years 1990-91**

Victoria : Ministry of Municipal Affairs, Recreation and Housing, Sport and Recreation Division, 1991. iii, 21 p. CSI 38220.003.  
MICROLOG 92-06838 1 fiche

The goal of the Division is to promote athletic competition, public participation, and improved personal fitness through recreation and sport. This document presents information on funding to provincial sport and recreation organizations and on funding to athletes.  
BC CU PR

**Sport macroscope : a planning guide for provincial sport organizations, 1992-93**

Victoria : Ministry of Municipal Affairs, Recreation and Housing, Sport and Recreation Division, 1992. 66 p. CSI 38220.002. ISSN 1188-3103  
MICROLOG 92-06840 1 fiche

The Sport Macroscopic fulfills three principal functions: the current status evaluation provides a snapshot from which to identify major strengths and weaknesses; the action columns can be used to determine areas of priority for the coming years; and it provides the information in the key program areas. This document presents information on organization development, coaching development, athlete development, and officials development.  
BC CU PR

**Sport policy**

by E. Stefanson. Winnipeg : Minister Responsible for Fitness and Sport, 1991. 16 p. : ill.  
MICROLOG 92-00540 1 fiche

This document contains a definition of sport. It also discusses the following key policy statements: the focus on athletes, coaches, and officials; the delivery of sport in Manitoba; sport, physical recreation, and fitness; sport recognition; fair play; promotion of the value of sport; education and sport; sport facilities, accountability; and professional and volunteer sport support.  
CU MS PR

**Spousal support under the Divorce Act : a new direction**

by K. Douglas. Ottawa : Library of Parliament, Research Branch, 1991. 13 p. (Background paper ; BP-259E). French ed. (*L'Application des dispositions de la...*) on the same fiche ISBN 0-660-14513-8  
MICROLOG 92-05842 1 fiche

The past several decades have seen dramatic changes in the law of spousal support in Canada. Legislatures and courts have wrestled

with social change, particularly new attitudes toward women and their roles in society, and the altered financial realities that have resulted from these attitudes and roles. In some instances, the legal system has attempted to recognize women as equal members of society in ways that have created harsh financial consequences, both for women and their children. This paper explores the most recent authorities on this subject, and examines the current policy issues facing Canadian judges and legislators.  
CA CI SA

**Spruce River Diversion Project : Annual report 1990**

Regina : Environment Canada, Conservation and Protection, Water Resources Branch, Saskatchewan District, 1991. 26 p. CSI 22461.004.  
MICROLOG 92-04268 1 fiche

On December 7, 1960, an agreement was signed between the Governments of Canada and Saskatchewan covering the construction and operation of a dam on the outlet of Anglin Lake and a pumping plant to divert water from Anglin Lake to Emma and Christopher Lakes. This annual report provides background information on the development of the project; outlines the operation of the project during 1990, with particular reference to the water levels and riparian releases specified in the Agreement; and contains a copy of the Agreement and documentation of subsequent amendments.  
● CA MS NR SC

**Square-law device analysis for the detection and timing estimation of a burst BPSK signal (U)**

by W.R. Seed. Ottawa : Defence Research Establishment Ottawa, 1991. ix, 22 p. : ill. Bibliogr. (Technical note ; no. 91-06)  
MICROLOG 92-02067 1 fiche

A square-law device is often found in the receiver front-end of radar and communication systems, with the output consisting of a baseband component and a component at twice the input frequency. The first is used to detect the presence of a signal and the second is used to collapse the signal energy of a binary phase-shift keyed (BPSK) signal to a much narrower band for carrier phase estimation of the input signal. This paper analyzes the two outputs of a square-law device in terms of output signal-to-noise ratio (SNR) for a burst BPSK-modulated pulse. After first deriving the device's output for a general BPSK signal, a closer examination is performed for a 13-bit Barker code. The SNR of a BPSK-modulated pulse following the envelope detector and lowpass filter is compared to that obtained from a CW pulse having an equal power and duration. From the comparison, an expression is derived.  
CA PS SC TE

**St. Clair River MISA pilot-site investigation, vol. I, part I : preliminary report**

compiled by Gary Johnson. Toronto : Ministry of the Environment, 1987. viii, 57 p. : ill., maps.  
MICROLOG 92-02384 1 fiche

This report includes preliminary assessment of data collected primarily from the Dow Chemical site during 1986. Sequential sampling addressed the effects of discharges from Dow Chemical, the Cole Drain and the Polysar 72 inch sewer on the aquatic environment in the vicinity of the Ontario shoreline, with effluent and ambient samples collected at half-hour intervals. Effluent monitoring was conducted in May 1987 twice per week at the Cole Drain, the Polysar Biox Unit, the Polysar 72 inch sewer, the Dow 1st St. complex sewers, and the Dow 2nd, 3rd and 5th sewers. Ecosystem monitoring

consisted of bodyburden analysis for benthos and sculpins, spottail shiners, cladophora, clams, macrophytes and phytoplankton, along with an estimation of total biomass and effluent toxicity and mutagenicity tests. Investigative sampling to determine the concentration of trace organics at the sediment-water interface was conducted at 43 stations from the river headwaters to the St. Clair Delta.  
EV ON PR SC

**St. Croix River water quality report, 1989**

by H.S. Bailey. Moncton, N.B. : Environment Canada, Conservation and Protection, Inland Waters Directorate, Atlantic Region, Water Quality Branch, 1990. iv, 71 p. : ill. Bibliogr. CSI 22451.002  
MICROLOG 92-00666 1 fiche

Results of the 1989 St. Croix River water quality monitoring program. Physical parameter values, as well as major ion, nutrient and heavy metal concentrations are given for 3 sampling stations from February 1989 to December 1989. Provisional data from the Milltown automatic water quality monitor are presented from January to December 1989  
AP CA EV SC

**St. Croix River water quality report, 1990**

by H.S. Bailey. Moncton, N.B. : Environment Canada, Conservation and Protection, Inland Waters Directorate, Atlantic Region, Water Quality Branch, 1991. iv, 65 p. : ill. CSI 22451.002  
MICROLOG 92-04266 1 fiche

Results of the 1990 St. Croix River water quality monitoring program. Physical parameter values, as well as major ion, nutrient and heavy metal concentrations are given for 3 sampling stations from January to December 1990. Provisional data from the Milltown automatic water quality monitor are presented for this period.  
AP CA EV SC

**St. Germain Township, Sault Ste. Marie mining division**

compiled by the staff of the Resident Geologist's Office, Wawa. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, Ontario Geological Survey, 1991. iii, 30 p. : maps. Bibliogr. (Geological data inventory folio ; GDIF 591) Fold. maps not filmed.  
MICROLOG 92-01375 1 fiche

Geological data inventory for St. Germain township, including a checklist of data sources, a reference list of mineral commodities, mineral occurrences, exploration work by company, a summary of drillholes by company, airborne geophysical survey data, geochemical survey data, aerial photographs, topographical maps, newspaper clippings, results of an OGS/ODM general index search, and selected references.  
NR ON PR PS SC

**St. Lawrence Action Plan : Annual report 1990-91**

Ottawa : Environment Canada, 1991. 40, 40 p. : ill. Bilingual (*Plan d'action Saint-Laurent...*). French summary and conclusions (*vi p.*) laid in CSI 32137.001. ISBN 0-662-59981-0  
MICROLOG 92-01772 1 fiche

This document provides the annual report of the Plan, established for a 5-year period by the federal government to protect, conserve and restore the quality of the St. Lawrence's waters. The report describes the Plan, its mandate and objectives; gives a background to its introduction; and describes operations under the action areas of conservation, protection, state of the environment, and restoration. Federal government departments involved are listed and their place in the Plan is discussed along with the federal-Quebec government



partnership. A financial statement is included.  
CA EV NR QU SC

**St. Lawrence Centre. Technology Development Branch : Report of activities 1989-90**

Montreal : The Branch, 1990. 18, 18 p. : ill.  
On cover: *St. Lawrence Action Plan*.  
*Bilingual*. CSI 22487.002. ISBN  
0-662-57507-5  
MICROLOG 92-04714 1 fiche

This activity report highlights the Branch's achievements and results, and reviews co-ordination with provincial organizations, co-operation and partnership, and funding activities. A list of their clients, partners and staff is included.

• CA EV QU SC

**St. Lawrence Parks Commission (Ont.) : Annual report 1989-90**

Morrisburg, Ont. : The Commission, 1990. 12, 12 p. *Bilingual*. CSI 56202.001. ISSN  
0835-7781  
MICROLOG 92-00264 1 fiche

The Commission, incorporated in 1955, has a mandate to preserve Eastern Ontario historic past and prime recreational lands. This includes management of the historical sites, Upper Canada Village, and Old Fort Henry, as well as numerous other facilities that include golf courses, wildlife sanctuaries, and tourist attractions. The annual report reviews administrative activities by division as well as selected sites and events. Financial information concludes the document.  
CU ON PR

**The St. Lawrence Seaway traffic report : 1991 navigation season**

prepared by the St. Lawrence Seaway Authority and the Saint Lawrence Seaway Development Corporation. Ottawa : The Authority ; Washington, D.C. : The Corporation, 1991. iii, 87 p. CSI 22285.002.  
MICROLOG 92-05345 1 fiche

Annual report presenting summaries of the 1991 St. Lawrence Seaway traffic activities by traffic sectors (Montreal-Lake Ontario section and the Welland Canal section); summaries of cargo and vessel movements through the St. Lawrence Seaway representing total Seaway traffic and eliminating duplication of vessel transits and cargo quantities moved through more than one traffic sector; summaries of cargo and vessel movements through the Montreal-Lake Ontario section of the Seaway; and summaries of cargo and vessel movements through the Welland Canal section of the Seaway. Transits and gross registered tonnages for non-toll traffic are not included.  
CA EX SC ST TR

**St. Louis Alcoholism Rehabilitation Centre (Sask.) : Annual report 1990-91**

St. Louis, Sask. : The Centre, 1991. 18 p. : ill. CSI 72181.001.  
MICROLOG 92-03284 1 fiche

This annual report provides a history of the program, program objectives, and a description of the program and associated activities. It also provides statistics on the total number of clients admitted to the rehabilitation Centre. A client profile, auditor's report, balance sheet, statement of revenue, expenditure and unexpended grant balance, and a statement of unappropriated equity are also presented.  
BS HE MS PR SA ST

**La Stabilité des plants en contenant : qu'en est-il exactement? Résultats des évaluations réalisées dans 43 plantations de pin gris et d'épinette noire de l'Abitibi**

par G. Sheedy. Québec : Gouvernement du

Québec, Ministère de l'énergie et des ressources, Direction de la recherche et du développement, 1991. 16 p. : ill. Bibliogr. (Note de recherche forestière ; no 45) ISSN  
0834-4833 ISBN 2-550-22584-8  
MICROLOG 92-02105 1 fiche

Ce rapport présente les résultats préliminaires d'une enquête sur la stabilité des plants effectuée en 1989 et 1990 dans cinq Unités de gestion de l'Abitibi. Le projet avait pour buts: d'évaluer l'importance du problème dans les principales plantations de pin gris et d'épinette noire des régions étudiées; d'observer et de mesurer le développement racinaire et aérien des plants 'stables' et 'instables' de façon à déterminer si l'instabilité peut réduire sensiblement le rendement des plantations; et, d'identifier les principaux facteurs pouvant causer ces problèmes (type de plant, type de sol, préparation du terrain, période de plantation, etc.).  
FO LS PR QU SC

**Stability of asphalt cement bound open-graded aggregate layers**

by R.J. Bathurst and G.P. Raymond. Toronto : Ministry of Transportation, Research and Development Branch, 1991. vi, 24 p. : ill. Bibliogr.  
MICROLOG 92-02242 1 fiche

This report presents the results of a laboratory study carried out to investigate the stability of bitumen-bound coarse single-sized (open-graded) pavement aggregates under dynamic plate loading. All aggregate samples comprised 100 percent crushed limestone and were constructed over a 100 mm layer of compacted Granular A to simulate a typical field application. The open-graded aggregate was pre-mixed with a bitumen binder to give a maximum asphalt cement content of about 2 percent. One test was carried out with no binder in order to compare unbound sample performance with bound samples. To establish an equivalency factor for unbound OGD layers and Granular A, a single test with a double layer of Granular A comprising 100 percent crushed limestone was also performed. All plate bearing tests were carried out at room temperature (about 20°C).  
ON PR PS SC

**Stades du cycle vital du doryphore de la pomme de terre**

par G. Boiteau et J.-P.R. Le Blanc. Ottawa : Agriculture Canada, Service aux programmes de recherches, 1992. 14 p. : ill. Bibliogr. L'éd. anglaise (*Colorado potato beetle life stages*) sur la même fiche. ISBN  
0-662-97209-0  
MICROLOG 92-04319 1 fiche

Le doryphore de la pomme de terre est devenu le plus important ravageur de la pomme de terre au Canada et dans nombre de régions productrices de pommes de terre aux États-Unis. Ce guide est conçu pour aider à identifier, en laboratoire et sur le terrain, les stades vitaux du doryphore de la pomme de terre. On y trouve une clé d'identification des stades qui est facile à utiliser et qui est illustrée de photographies de chacun des stades et de leurs principales caractéristiques.  
AG CA LS SC

**Stadium Station Area Redevelopment Plan, amended April 10, 1990, bylaw 9257**

Edmonton : Edmonton Planning and Development Dept., 1990. 66 p. : maps.  
MICROLOG 92-01566 1 fiche

This document presents the objectives of the stadium station plan, proposed land use policies; proposed roadways, bikeways, and circulation policies; policies for proposed utilities and other services; proposed recreational and school facilities policies; reserve land policy; redevelopment levy policy; other proposals, plan

implementation; and land use regulations.  
AL MU PL SC TR

**Stage 1 review procedures of the Conawapa Environmental Review Panel : preliminary draft**

Manitoba. Conawapa Environmental Review Panel. S.I. : The Panel, 1992. 16 p.  
MICROLOG 92-06349 1 fiche

In June 1991, the federal and Manitoba Ministers of Environment appointed a six person Environmental Assessment Panel to conduct a public review of Manitoba Hydro's proposed Conawapa generating station, BiPole III transmission line complex, and interconnection to Ontario. The mandate of the panel requires that the review will be conducted in two stages. In stage 1, the Panel will review and make recommendations relevant to the approval, rejection, or approval with terms and conditions of the proposed project. This document sets out operational procedures for the stage 1 review, including general principles, manner of participation, timely exchange of information, seeking agreement before the process begins, the use of written questions, community meetings, scoping workshops and public hearings, and procedural meetings. A glossary is included.  
EV MS PR SC

**Stakeholder positions and responses to the development of the National Packaging Protocol**

MWR and Associates ; to MacLaren Engineers. Ottawa : Canadian Council of Ministers of the Environment, 1990. 141 p. : ill. (Report ; IP-115)  
MICROLOG 92-00352 2 fiche

This report documents the stakeholder development process in conjunction with the creation of a National Packaging Protocol for Canada. This process included meetings with the National Task Force on Packaging, a group representative of those who have an interest in the resolution of packaging waste: industry, government, environmental and consumer groups. It outlines the key considerations which were taken into account as a result of the consultation program.

• CA CO EV

**Stamp Falls Fishway counts, adipose clip/CWT recovery and biological sampling of chinook salmon escapements in Stamp River and Robertson Creek Hatchery, 1990**

by R.C. Bocking. Vancouver, B.C. : Dept. of Fisheries and Oceans, Fisheries Branch, 1991. x, 92 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1815) ISSN 0706-6457  
MICROLOG 92-00186 2 fiche

The chinook salmon of the Somass River system (including Robertson Creek Hatchery production) are the most abundant stock of this species on Vancouver Island and make important contributions to troll, net and sport fisheries in the U.S. and Canadian waters. Surveys have been conducted since 1984, but have always been less accurate than expected. This 1990 survey counted all chinook, coho, sockeye, steelhead, and other salmonids passing through the Stamp Falls Fishway between September 11 and November 20, 1990, quantified the random error associated with species identification and mis-counting of fish migrating through the fishway; and estimated the number of fish migrating through the fishway during periods when reliable counting could not be conducted. Age, size, sex, and hatchery contributions are described using data from carcass recovery and live returns to Robertson Creek hatchery. Total escapement of chinook are given, along with estimates for coho and sockeye.  
• BC CA CF FI SC



**A Standard for N-nitrosodimethylamine (NDMA) : a recommendation**

Ontario. Advisory Committee on Environmental Standards. Toronto : The Committee, 1992. 62 p. (ACES report ; 92-01) ISBN 0-7729-9367-X  
MICROLOG 92-05028 1 fiche

In November 1989, the drinking water surveillance program (DWSP) detected the first high concentration of N-Nitrosodimethylamine (NDMA) in drinking water in Elmira, Ontario. No NDMA was detected (using a detection limit of 50 parts per trillion (ppt)) in similar DWSP studies at over 40 locations in Ontario. An interim maximum acceptable concentration (IMAC) of 14 ppt was adopted by the Ministry to reduce NDMA discharges and a control order was issued to Uniroyal Chemical Ltd. An expert committee was established in May 1990 to identify potential guideline numbers and associated risk levels based on health considerations. All pathways of exposure to NDMA via air, water, soil, diet, and consumer products were evaluated and the health risks to NDMA exposure at various levels over a lifetime (incremental lifetime cancer risk) was assessed. After this review, the Ministry developed a more stringent IMAC for NDMA of 9 ppt. The Advisory Committee on Environmental Standards was then requested to carry out a public consultation on the more stringent IMAC and to recommend a maximum acceptable concentration. This report presents the results of the Advisory Committee's consultation, including the public health significance of NDMA, a description of the public consultation process, a review of public comment, and a summary of the recommendations.  
EV ON PR SC

**Standard leaching test for antisapstain chemicals**

by P.K. Krahn and R. Strub. North Vancouver, B.C. : Environment Canada, Conservation and Protection, Environmental Protection Service, Pacific and Yukon Region, 1990. v, 171 p. : ill. Bibliogr. (Regional program report ; 90-10)  
MICROLOG 92-01751 2 fiche

Softwood lumber (other than cedar) is susceptible to attack by sapstain and mold fungi which cause stains and blemishes, reducing its marketability, and also causes structural damage to the wood. To protect freshly cut lumber, it is treated with chemical fungicides (antisapstains) prior to export. However, these fungicides easily leach from the wood during rainfall. This report provides a standard method to determine the concentration of antisapstain chemical in rainwater leachate dripping from treated lumber and to determine how the leachability of resin acids from lumbers is affected by the application of antisapstain chemical; and a standard method to predict the concentration of antisapstain chemical and resin acids in rainwater runoff from a treated lumber storage yard.  
● CA EV FO SC

**Standards Council of Canada : Annual report 1990-91**

Ottawa : The Council, 1991. 28, 28 p. : ill. Bilingual. CSI 22286 001.  
MICROLOG 92-05782 1 fiche (Available on fiche only)

The Council's purpose is to promote the application of standards knowledge to enhance the quality of life for Canadians. This annual report outlines the major activities and accomplishments of the Council. It includes financial information.  
CA PA

**The Standing orders of the House of Commons : highlights of the 1991 amendments**

by J.R. Robertson. Ottawa : Library of Parliament, Research Branch, 1991. 19, 21 p. (Background paper ; BP-256E) Bilingual (Le Règlement de la Chambre...). ISBN 0-660-14105-1  
MICROLOG 92-00315 1 fiche

Standing orders are the rules or by-laws that govern the procedure of the House of Commons, although, the House can, by unanimous consent or majority vote, override or waive them. The Standing Orders are continually evolving and adapting in order to meet new demands or circumstances. There have been major revisions several times over the past few years in an attempt to make the Standing Order more relevant to a modern political system. This paper provides a summary and overview of the changes to the Standing Orders.  
CA PA

**Starting a bakery**

Winnipeg : Manitoba Industry, Trade and Tourism, Business Resource Centre, 1991. 41 p.  
MICROLOG 92-02265 1 fiche

This document covers general information about small businesses, buying an existing store, starting a new business, franchising, legal considerations, types of bakeries, type of market, product price and costs, advertising and promotion, location, store design and layout, financial planning, financial records, control systems, and personnel.  
CO MS PR

**Starting a bookstore**

Winnipeg : Manitoba Industry, Trade and Tourism, Business Resource Centre, 1991. 46 p.  
MICROLOG 92-02264 1 fiche

This document covers legal considerations, location, leasing, buying an existing operation, store design and layout, advertising and promotions personnel, purchasing inventory, inventory control, security, financial planning, financial records, pricing, comparing mark-ups, wholesaling, facing obstacles to growth, and marketing trade magazines.  
CO MS PR

**Starting a business in Saskatchewan, 1992**

Regina : Saskatchewan Business Resource Centre, 1992. 98 p.  
MICROLOG 92-06026 2 fiche

More than 5,000 small businesses are started in Saskatchewan each year. This document provides an introduction to planning, developing, and operating a small business. It contains information on business structure, marketing, financing, obligations and regulations, and helpful federal and provincial government programs and services.  
CO MS PR

**Starting a coin operated laundry**

Winnipeg : Manitoba Industry, Trade and Tourism, Business Resource Centre, 1991. 19 p.  
MICROLOG 92-02263 1 fiche

This document covers legal considerations, location, advertising and promotion, drop-off service, building and equipment, layout and decor, security, franchising, financial planning, and financial records.  
CO MS PR

**Starting a convenience food store**

Winnipeg : Manitoba Industry, Trade and Tourism, Business Resource Centre, 1991. 31 p.  
MICROLOG 92-02262 1 fiche

This document covers legal considerations, records, personnel, location, demographic data, competition, pedestrian and automobile traffic, site location, advertising and promotion, personnel, franchising, security, layout, inventory selection, inventory control, financial planning, financial records, and pricing.  
CO MS PR

**Starting a gift store**

Winnipeg : Manitoba Industry, Trade and Tourism, Business Resource Centre, 1991. 29 p.  
MICROLOG 92-02261 1 fiche

This document covers legal considerations, store type and image, store design, location, purchasing an existing store, inventory selection, sources of supply, inventory control, advertising and promotion, pricing, financial planning, financial and security.  
CO MS PR

**Starting a hardware business**

Winnipeg : Manitoba Industry, Trade and Tourism, Business Resource Centre, 1991. 31 p. On cover: *Entrepreneur's handbook*.  
MICROLOG 92-02260 1 fiche

This document covers buying an existing store, franchising, setting up a new business, legal considerations, marketing, type of business, type of market, inventory, production considerations, suppliers, inventory control, location, store design and layout, personnel, advertising and promotion, financial planning, financial records, pricing, and security.  
CO MS PR

**Starting a home furnishings store**

Winnipeg : Manitoba Industry, Trade and Tourism, Business Resource Centre, 1991. 31 p.  
MICROLOG 92-02268 1 fiche

This document covers legal considerations, type of store, location, leasing, starting your own business, buying an existing operation, advertising and promotion, customer service, credit financing, design and layout, inventory control, inventory selection, personnel, financial planning, financial records, and pricing.  
CO MS PR

**Starting a mail order business**

Winnipeg : Manitoba Industry, Trade and Tourism, Business Resource Centre, 1991. 36 p.  
MICROLOG 92-02259 1 fiche

This document covers legal considerations, location, advertising and promotion, personnel, franchising, selecting a product, inventory selection, inventory control, order fulfillment, financial planning, and pricing.  
CO MS PR

**Starting a restaurant**

Winnipeg : Manitoba Industry, Trade and Tourism, Business Resource Centre, 1991. ii, 40 p.  
MICROLOG 92-02290 1 fiche

This document covers legal considerations, restaurant profile, franchises, site location, menu preparation, pricing, layout and design, kitchen layout and design, inventory control, food control system, advertising and public relations, personnel, financial planning, and financial records.  
CO MS PR

**Starting a retail clothing store**

Winnipeg : Manitoba Industry, Trade and Tourism, Business Resource Centre, 1991. 31 p. Bibliogr.  
MICROLOG 92-02289 1 fiche



This document covers legal considerations, location, buying an existing operation, store design and layout, advertising and promotion, personnel, inventory selection, security, financial planning, financial records, and pricing.  
CO MS PR

### Starting a service station

Winnipeg : Manitoba Industry, Trade and Tourism, Business Resource Centre, 1991. 35 p.  
MICROLOG 92-02288 1 fiche

This document covers legal considerations, location, acquisition of a station, station design and layout, advertising and promotion, customer relations personnel, inventory selection, inventory control, security, financial planning, financial records, operating expenses, and pricing.  
CO MS PR

### Starting a small business in Manitoba : a guide to the basic legal requirements

Winnipeg : Manitoba Industry, Trade and Tourism, 1991. 27 p.  
MICROLOG 92-02281 1 fiche

This document covers obtaining licences and permits, choosing a form of business organization, registration of a business name, taxes and duties, wage deductions, and workers compensation contributions.  
CO MS PR

### Starting a sporting goods store

Winnipeg : Manitoba Industry, Trade and Tourism, Business Resource Centre, 1991. 26 p. Bibliogr.  
MICROLOG 92-02287 1 fiche

This document covers legal considerations, store type, market analysis, sales estimates, location, leasing, buying an existing operation, store design and layout, advertising and promotion, personnel, inventory management, inventory selection, purchasing, inventory control, security, financial planning, financial records, and pricing.  
CO MS PR

### Starting a travel agency

Winnipeg : Manitoba Industry, Trade and Tourism, Business Resource Centre, 1991. 33 p. Bibliogr.  
MICROLOG 92-02291 1 fiche

This document covers legal considerations, the Alliance of Canadian Travel Associations, product selection, agency types, locations, leasing, starting an agency, buying an existing operation, franchising, office design and layout, advertising and promotion, personnel, training, security, automation, and financial records.  
CO MS PR

### The State of small business : annual report on small business in Ontario, 1990

Toronto : Ministry of Industry, Trade and Technology, 1991. xiv, 157 p. : ill. CS/ 55112.002. ISSN 0833-6385  
MICROLOG 92-04498 2 fiche

The Committee of Parliamentary Assistants for Small Business has the mandate to ensure that the needs of small businesses are regularly and sufficiently considered when government considers new initiatives. This annual report contains statistical charts and tables grouped in broad areas of concern such as: small business in Ontario's economy, perspectives on entrepreneurs, and the role of government in small business.  
CO ON PR ST

### State of the art report on the management of biomedical (type A) wastes in Canada

Canada. Contaminants Assessment Branch. Ottawa : Environment Canada, Conservation and Protection, Industrial Programs Branch, 1988. vii, 99 p. : ill. Bibliogr. CS/ 22310.200. MICROLOG 92-04724 2 fiche

This manual discusses the current management of biomedical (type A) wastes, including a definition of biomedical waste as well as an inventory of generators and quantities. The manual also summarizes the various regulations, protocols, guidelines, and technologies used to manage these wastes. Current management technologies discussed include storage, transport, treatment, disposal, reduction, reuse, and recycling, with advantages and disadvantages given for most.  
CA EV SC ST

### State of the art review of pressure liquefied gas container failure modes and associated projectile hazards

prepared by I.R.M. Leslie and A.M. Birk ; for Transportation Development Centre, Policy and Coordination Group, Transport Canada. Kingston, Ont. : Queen's University, Dept. of Mechanical Engineering, 1989. xix, 84 p. : ill. Bibliogr.  
MICROLOG 92-00971 2 fiche

Investigation of information on the failure of pressure liquefied gas transport and storage tanks. A comprehensive literature search and review was carried out to assess the level of knowledge related to the causes and characteristics of vessel ruptures. Specific areas of interest were the effect of vessel initial conditions (fill level, initial temperature, etc.) on rupture severity, the ability to predict the occurrence of boiling liquid expanding vapour explosions, and the effects of explosions such as blast wave and missile generation. The report identifies areas requiring further research.  
CA EN SC TR

### State of the art review of pressure relief device design, testing, and modeling

by P.M. Petherick and A.M. Birk ; prepared for Transportation Development Centre, Policy and Coordination Group, Transport Canada. Kingston, Ont. : Queen's University, Dept. of Mechanical Engineering, 1989. xvi, 82 p. : ill. Bibliogr.  
MICROLOG 92-00970 2 fiche

Pressure vessels such as rail and highway tank cars carrying pressure liquefied gases like propane are equipped with a pressure relief valve (PRV), designed to release the contents of the tank in the event that an uncontrolled pressure increase occurs, such as accidental exposure to fire. On occasion, these PRVs have malfunctioned, resulting in slow response, partial opening, failure to reclose, or failure to open at all. This study presents the results of a literature search and review of PRV technologies involved in railway tank cars, highway tankers, stationary storage vessels, and the nuclear power and chemical processing industries. Specific areas investigated included sticking or jamming of PRVs, ambient or fire effects on PRV performance, and effects of age on PRV performance.  
ON PR PS SC TR

### State of the environment report : an environmental health perspective

Ottawa : Ottawa-Carleton Health Dept. ; Environmental Health Directorate, 1991. xiv, 204 p. : ill., maps. Bibliogr. Bilingual highlights (10, 10 p.) laid in.  
MICROLOG 92-03963 3 fiche

First annual report of the Regional Health Dept., summarizing how current conditions

affect health, with some guidelines for future action. Potential health hazards are described, issues are identified that might be of some concern, and relevant data is presented on the topic. Environmental findings are compared to federal and provincial regulations. Identified health hazards include outdoor and indoor air quality, drinking water quality, recreational water, greenspaces, solid waste management, fires, snow, PCBs, land contamination, wetlands, pesticides, noise, and electromagnetic fields.  
CA EV MU ON SC

### State of the environment, 1990

Hamilton, Ont. : Regional Municipality of Hamilton-Wentworth, Planning and Development Dept., 1990. 130 p. : ill. Bibliogr.  
MICROLOG 92-05099 2 fiche

This report describes the status of the environment in the Region of Hamilton-Wentworth over the past 10 years, based on a survey of existing information. The report covers the bio-physical components of the ecosystem. Air quality includes the air pollution index and the air quality index, trends in specific pollutants, continuing issues, and local initiatives. Water quality includes governmental jurisdictions, pollution trends, continuing issues, vegetation/fish/wildlife in Hamilton Harbour, and liquid waste and the regional sewer system. Land includes jurisdiction, aggregates, agriculture, the flora and fauna, waste, and contaminated properties. Human health risks are also described.  
EV MU ON SC

### Statement on competitiveness : report

Canada. National Advisory Board on Science and Technology. Ottawa : The Board, 1991. 15, 15 p. : ill. Bilingual (Compétitivité : l'heure des...). CS/ 22480.200.  
MICROLOG 92-03921 1 fiche

This statement identifies the reasons for Canada's lack of competitiveness internationally and discusses measures which should be taken to change the situation. It summarizes the problems in the trade and manufacturing sectors, including a reliance on resource-based industries, lack of R and D, and inappropriate educational directions, then presents a strategy for the Federal Government to follow and discusses methods of financing and realizing that strategy.  
CA CO EX SC ST

### Statement on the Canada package

Native Women's Association of Canada. Ottawa : The Association, 1992. 23 p. Bibliogr. French ed. (Position concernant les propositions...) on the same fiche  
MICROLOG 92-04320 1 fiche

Aboriginal women have been discriminated against on the basis of sex by governments of Canada for the past 100 years. This document discusses the history of sexual discrimination, the inherent right to self-government, aboriginal women and the Charter, and section 33 and aboriginal self-government. It includes recommendations.  
● CA CI JU NP SA

### Static electricity : a literature review (U)

by R.M. Crow. Ottawa : Defence Research Establishment Ottawa, 1991. vii, 18 p. Bibliogr. (Technical note ; no. 91-28)  
MICROLOG 92-02573 1 fiche

A new clothing system for dry-wet and dry-cold conditions is being introduced into the Canadian Forces, mainly for the Land forces. The Air forces are also interested in modifying the system for groundcrews, one requirement being the minimal generation of static electricity. Since static electricity has not been addressed for about 20 years, this review of the literature was undertaken to update the Department on new fibres and finishes which decrease static



charge, to test methods of measuring static electricity, to find information on standard minimum acceptable levels of charges, and to give pertinent research results.  
CA PS SC

### La Station spatiale : la contribution du Canada -- Rev.

par L.C. Myers. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 14 p. Bibliogr. (Bulletin d'actualité ; 87-5F) L'éd. anglaise (*The Space station...*) sur la même fiche. Révisé le 7 février 1991. ISBN 0-660-93375-6  
MICROLOG 92-00461 1 fiche

Depuis de nombreuses années, les Etats-Unis sont engagés activement, et en général avec succès, dans l'exploration de l'espace. Ce pays a mis en orbite des vaisseaux spatiaux habités et non habités et les a ramenés sur Terre. Les autorités canadiennes ont accepté que notre pays se charge de la conception et de la mise en service d'un élément crucial de la station, soit le Centre d'entretien et de réparation mobile (MSC). Ce document se penche sur la contribution du Canada et examine particulièrement le Centre d'entretien et de réparation mobile, le module pressurisé de l'Agence spatiale européenne, et la participation du Canada à ce programme.  
CA EX

### Stationarity of acoustic intensity measurements on steel plates

by J.Y. Guigné, P.G. Williams and J.G. Adams. St. John's : Memorial University of Newfoundland, Centre for Cold Ocean Resources Engineering, 1990. 6 p. : ill. Bibliogr. (C-CORE publication ; no. 90-3) In J. Acoust. Soc. Am. : vol. 87, no. 6, 1990  
MICROLOG 92-01909 1 fiche (Available on fiche only)

This paper discusses the problem of identifying reproducible frequency bands useful for the nondestructive evaluation of steel plates using the dynamic acoustical intensity scanning concept (DAIS). The paper introduces the remanent intensity factor and the intensity-time variation and evaluates them, along with power spectra, as alternatives to the visual inspection approach.  
AP PR PS SC

### Statistical analyses of metal levels in fish of the Columbia River near the international boundary, 1980 to 1988

Norecol Environmental Consultants Ltd. Vancouver, B.C. : Environment Canada, Inland Waters, Pacific and Yukon Region, Water Quality Branch, 1989. iv, 75 p. Bibliogr. CSI 22150.204.  
MICROLOG 92-06878 1 fiche

From 1980-83, a study was conducted of heavy metal levels in fish from the Columbia River upstream of the international boundary to address concerns that levels of mercury and other metals in fish tissues may be increasing because of discharges from Cominco's lead-zinc smelter at Trail or because of mobilization of biologically available metals from several reservoirs upstream. Based on the results of the 1980-83 program, an ongoing monitoring program was recommended to provide data for comparison with Health and Welfare Canada guidelines for edible fish flesh and to monitor long-term trends in biologically available metals. The recommended program included sampling and analyses for mercury, cadmium, chromium, copper, lead, and zinc in large scale suckers, mountain whitefish, and walleye, as well as white sturgeon if it could be obtained from local fishermen. Annual sampling was conducted from 1986-88. Fish collected included the four recommended species plus rainbow trout. Muscle tissue from all species collected was analyzed for mercury, and muscle tissue from all species, except sturgeon,

was analyzed for cadmium, copper, lead, zinc, and (in 1988 only) nickel. This report presents the results of the 3 years monitored and compares them with the results from the 1980-83 study.  
BC CA FI LS SC ST

### A Statistical analysis of airline accidents in Canada, 1976-87

by G. Dionne, R. Gagné and C. Vanasse. Montreal : Université de Montréal, Centre de recherche sur les transports, 1982. ii, 53 p. Bibliogr. (Publication ; no. 811)  
MICROLOG 92-02312 1 fiche

Study to provide a statistical analysis of airline accidents in Canada and to propose a framework for the analysis of the optimal safety behaviour of airlines. The report gives a basic framework for economic analysis of aviation safety and for the understanding of the different private and public incentives to safety; reviews the main steps taken to build the data set which contains economic, operational and safety information of Canadian carriers of levels 1,2, and 3; and reviews in detail the methodology for the econometric analysis of count data models.  
PR QU SC TR

### Statistical information, 1990 : municipalities of the Province of Manitoba

Winnipeg : Manitoba Rural Development, 1991. 58 p. : ill. CSI 41118.005.  
MICROLOG 92-04373 2 fiche

The data in this publication has been compiled from the audited financial statements of the municipal corporations in the Province. The first section of the document deals with financial statistics: population, area, and assessments; tax assets and tax collections; general fund revenue balance sheet; general capital and loan fund balance sheet; trust fund balance sheet; general revenue fund and expenditure; water and sewer utility fund balance sheet and the fund revenues and expenditures; general fund and utility fund sources and applications of capital funds; analysis of capital debt, investments and funds reserves; and other utility and enterprise funds balance sheet and revenues and expenditures. The second section covers selected comparisons of financial data between types of municipalities: rural, villages, towns, cities and local government districts.  
MS MU PA PR ST

### Statistical report, 1989-90

Alberta. Alberta Advanced Education. Edmonton : The Ministry, 1991. 211 p. : ill. CSI 34100.003.  
MICROLOG 92-07418 3 fiche

Provides summary education statistics and information on finance, enrolment, staff, physical facilities and learning resource holdings for each post-secondary institution in Alberta for the school year. Includes five-year review. It is prepared with the intent to provide statistical information for planning purposes.  
AL ED PR ST

### Statistical report, 1990

Alberta. Sexually Transmitted Disease Control. Edmonton : Alberta Health, 1991. 31 p. : ill. CSI 34123.004.  
MICROLOG 92-00149 1 fiche

Sexually Transmitted Disease (STD) Control provides a comprehensive program for the control of STD in Alberta. This report provides data on the distribution and trends of the notifiable infections as well as information on programs for the control of STD including HIV and AIDS. Notifications and incidences of disease are discussed, and tables are given by age, sex, case and location. Education Unit activities and research in the Clinical

Investigation Unit are included.  
AL HE PR ST

### Statistical report, 1990, for various classes of insurance

Halifax : Dept. of Consumer Affairs, Superintendent of Insurance, 1991. 36 p. CSI 52165.002.  
MICROLOG 92-01517 1 fiche

Statistical report on various kinds of insurance. life, accident and sickness, automobile, property and miscellaneous. The miscellaneous insurance classes include: aircraft, boiler and machinery, warranty and mortgage. The data is presented by company (alphabetically), liability, fidelity, surety, credit, legal and title, with a loss ratio.  
AP CO PR ST

### Statistical report, 1991

Alberta. Sexually Transmitted Disease Control. Edmonton : Alberta Health, 1992. 23 p. : ill. CSI 35293.002.  
MICROLOG 92-07112 1 fiche

Sexually Transmitted Disease (STD) Control provides a comprehensive program for the control of STD in Alberta. This report provides data on the distribution and trends of the notifiable infections as well as information on programs for the control of STD including HIV and AIDS. Notifications and incidences of disease are discussed, and tables are given by age, sex, case and location. Education Unit activities and research in the Clinical Investigation Unit are included.  
AL HE PR ST

### Statistical review of coal in Canada, 1990

Ottawa : Energy, Mines and Resources Canada, 1991. v, 16, v, 16 p. Bilingual (*La Statistique du charbon au...*). CSI 22155.003. ISSN 0707-2767  
MICROLOG 92-04917 1 fiche

Annual review of the coal industry, including production, exports and imports, and consumption. An overview is given, followed by more detailed data for the current and preceding 10 years.  
CA CO NR SC ST

### Statistical review of coal in Canada, 1991

Ottawa : Energy, Mines and Resources Canada, 1992. v, 16, vi, 16 p. Bilingual (*La Statistique du charbon au...*). CSI 22155.003. ISSN 0707-2767  
MICROLOG 92-04918 1 fiche

Annual review of the coal industry, including production, exports and imports, and consumption. An overview is given, followed by more detailed data for the current and preceding 10 years.  
CA CO NR SC ST

### Statistical summary : 1991 budget financial data

Halifax : Dept. of Education, Planning and Research, 1991. 31 p. : ill. CSI 51104.004. ISSN 1191-0747  
MICROLOG 92-07951 1 fiche

This document contains statistical information on enrolment, teachers, salaries, expenditures, costs, provincial contributions, board revenues, and total municipal contributions.  
AP ED PR ST

### Statistical summary, 1990 -- Rev.

Nova Scotia. Dept. of Education. Halifax : The Dept., 1991. 29 p. : ill. CSI 51104.004.  
MICROLOG 92-07358 1 fiche

This document provides statistics on the enrolment by board, a comparison of school size, density, teacher mobility, teachers activity, numbers of teachers, average salary,



pupil/teacher ratio, operating expenditure, operating cost per pupil, and government contributions.

AP ED PR ST

### Statistical supplement to the annual report, 1989-90

Saskatchewan. Prescription Drug Services. Regina : The Services, 1990. 34 p. : ill. CSI 72244.002. MICROLOG 92-00684 1 fiche

The Prescription Drug Plan was established to reduce the direct cost of prescription drugs to Saskatchewan residents; to provide coverage for quality pharmaceutical products of proven therapeutic effectiveness; to reduce the cost of drug materials by encouraging effective price competition and quantity discounts; and to encourage the rational use of drugs through research, consultation with professional associations, and educational programs directed at physicians, pharmacists and the general public. This statistical supplement describes the history, other background information to the Plan, presents highlights for 1989-90, presents the organization of the Branch, benefits of the Plan, and other activities of the Branch. Financial information is included.

HE MS PR ST

### Statistical supplement, 1990-91

Alberta Health Care Insurance Plan. Edmonton : The Plan, 1991. 39 p. : ill. CSI 35117.002. ISSN 0848-4775. MICROLOG 92-05127 1 fiche

This publication is a statistical supplement to the annual report of Alberta Health and contains data concerning the Alberta Health Care Insurance Plan. Included are statistics relating to health care services which were paid by Alberta Health Care, on behalf of registered residents of Alberta.

AL CO HE PR ST

### Statistics '91

Victoria : Workers' Compensation Board of British Columbia, 1992. 47 p. : ill. CSI 38161.002. MICROLOG 92-04957 1 fiche

This document contains summary data on claims processed for the year with detailed data on types of claims, deaths occurring, assessable payrolls, field services activities, activities for industry, hearing conservation section activities, research and standards, days lost from work, claims with analysis by subclass and type of claim, and claims costs.

BC LA PR ST

### Statistics and surveys vocabulary

Yves Thériault ; with the collaboration of Estelle Beauregard, Michel Charuest. Ottawa : Translation Bureau, Terminology and Linguistic Services Directorate, 1992. xiv, 555 p. Bibliogr. (Terminology bulletin ; 208) Bilingual (*Vocabulaire de la statistique et des enquêtes*). ISBN 0-660-57072-6. MICROLOG 92-04822 6 fiche

This terminology contains 4,300 entries with 730 definitions in the field of statistics and surveys. Terms come from unilingual, bilingual, and multilingual dictionaries and Statistics Canada publications, and are arranged in strict alphabetical order. Some concepts, especially those relating to survey vocabulary particular to Statistics Canada, are selected because they are commonly used in the department.

BS CA SC

### Statistics report, 1991-92

Alberta. Employment Pensions Branch. Edmonton : The Branch, 1992. 53 p. : ill. CSI 35163.002. MICROLOG 92-07428 1 fiche

This report provides a brief description of the programs of the Employment Pensions Branch

and an overview of branch activity historically and over the past year specifically. It also examines the plans registered with the Branch and covers such areas as plan membership and types of plans. It also covers features such as vesting, funding and solvency, and actuarial assumptions being used in defined benefit plans. The information presented is based on the data received from plan sponsors and tabulated by the Branch.

AL CO LA PR ST

### Statistics, 1989-90 : a statistical supplement to the annual report of the Minister of Natural Resources for the year ending March 31, 1990

Ontario. Ministry of Natural Resources. Toronto : The Ministry, 1991. 106 p. Bilingual (*Statistiques, 1989-90 : supplément...*). CSI 55116.002. ISSN 0383-5898. MICROLOG 92-03122 2 fiche

Annual compilation of data, prepared by branches or sections of the Ministry, and including forest resources, forest management, forest products and marketing, outdoor recreation, wildlife, fisheries, enforcement, parks and recreational areas, lands and waters, surveys, mapping and remote sensing, aviation and fire management, and administration of the Ministry.

NR ON PR SC ST

### La Statistique du charbon au Canada, 1990

Ottawa : Énergie, mines et ressources Canada, 1991. v, 16, v, 16 p. Bilingue (*Statistical review of coal in...*). CSI 22155.003. ISSN 0707-2767. MICROLOG 92-04917 1 fiche

Ce document contient les données statistiques pour l'année 1990 sur l'offre et la demande, l'approvisionnement, la production, les exportations et la consommation.

CA CO NR SC ST

### La Statistique du charbon au Canada, 1991

Ottawa : Énergie, mines et ressources Canada, 1992. vi, 16, v, 16 p. Bilingue (*Statistical review of coal in...*). CSI 22155.003. ISSN 0707-2767. MICROLOG 92-04918 1 fiche

Ce document contient les données statistiques pour l'année 1991 sur l'offre et la demande, l'approvisionnement, la production, les exportations et la consommation.

CA CO NR SC ST

### Statistiques agricoles, 1991

préparé et publié conjointement par le Bureau des Maritimes de Statistique Canada et la Direction de la planification et de l'aménagement, Ministère de l'agriculture du Nouveau-Brunswick. Truro, N.-E. : le Bureau, Fredericton : la Direction, 1991. 50 p. : ill. Bilingue (*Agricultural statistics, 1991*). CSI 45101.002. MICROLOG 92-03644 1 fiche

Cet ouvrage de référence porte sur les statistiques agricoles pour la province du Nouveau-Brunswick et a été préparé à des fins d'usage pratique. Les renseignements que renferme l'ouvrage ont été compilés à partir des sources de Statistique Canada. Il donne des statistiques sur les prix et les revenus agricoles; les statistiques sur le bétail, le lait, les volailles, les grandes cultures, les fruits et légumes; et, des statistiques générales (population, opérations de serres, apiculteurs, produits acéricole, fermes à fourrure, disparition des aliments par personne, ventes d'engrais et du chaux, expéditions par type de céréales destinées pour le N.-B.).

AG AP CA PR SC ST

### Statistiques annuelles, 1990

Québec : Régie de l'assurance-maladie du Québec, 1991. 280 p. : ill. CSI 67172.002. ISSN 0226-5346. ISBN 2-550-22388-8. MICROLOG 92-03835 3 fiche

Publication contenant des données, des explications détaillées sur ses fonctions, sa structure et ses mécanismes administratifs, ainsi que sur le financement du régime. Toutes les sections du document ont la structure suivante: une description des programmes, des notes explicatives, un texte analytique, des tableaux généraux et finalement des tableaux détaillés de l'année. Ces derniers sont présentés en fonction des bénéficiaires (participation au régime, consommation) et des dispensateurs de services (effectifs, services rendus, sommes versées).

CO HE PR QU ST

### Statistiques concernant les stupéfiants, les drogues contrôlées et les drogues d'usage restreint, 1990 : rapport d'analyse

Ottawa : Santé et bien-être social Canada, Direction générale de la santé, Direction des médicaments, Bureau des drogues dangereuses, 1991. xii, 116 p. : ill., cartes géogr. Bilingue (*Narcotic, controlled and restricted...*). CSI 22477.002. ISBN 0-662-58667-0. MICROLOG 92-03742 2 fiche

Ce rapport présente les données statistiques pour l'année civile compilées par le Bureau des drogues dangereuses (BDD) concernant les infractions criminelles liées aux drogues, les détournements de drogues licites à partir de sources médicales, et les traitements à la méthadone. Il contient des tableaux des statistiques judiciaires sur le règlement des accusations et les sentences consécutives; des données sur l'usage de la méthadone dans le traitement de la dépendance à l'égard des opioïdes au Canada; des données sur les stupéfiants et les drogues contrôlées licites détournées du système de soins à des fins non médicales; et, des données sur le nombre de drogues analysées à la demande des services de police en prévision de poursuites en justice.

BS CA JU SA ST

### Statistiques de 1990 sur les bibliothèques publiques de l'Ontario

Toronto : Ministère de la culture et des communications, Direction des bibliothèques et de l'information communautaire, 1991. 364 p. Bilingue (*Ontario public library*). CSI 55107.003. ISSN 0827-9861. MICROLOG 92-02825 5 fiche

Cette publication fournit toute une gamme de renseignements utiles sur le développement des ressources et des services bibliothécaires dans l'ensemble de la province. On y donne le nombre d'habitants servis par différents secteurs de l'Ontario, le nombre d'habitants relevant des bureaux principaux du Services des bibliothèques de l'Ontario, et le nombre total d'habitants qui bénéficient des services de bibliothèques de l'Ontario.

CU ON PR ST

### Statistiques de l'édition au Québec en 1986 : les publications reçues en dépôt légal

par G. Vadnais. Montréal : Ministère des affaires culturelles, Bibliothèque nationale du Québec, 1987. 37 p. : ill. CSI 67130.002. ISSN 0821-1973. MICROLOG 92-01108 1 fiche

Tout éditeur d'un document publié au Québec doit en déposer deux exemplaires à la Bibliothèque nationale du Québec, comme le stipule l'article 8 de la Loi de la Bibliothèque nationale du Québec. Dans ce document, on présente sous forme de tableaux les



statistiques relative à la production des monographies et des nouvelles publications en série déposées au cours de l'année.  
PR QU SC ST TE

**Statistiques de l'édition au Québec en 1987 : les publications reçues en dépôt légal**

par G. Vadnais. Montréal : Ministère des affaires culturelles, Bibliothèque nationale du Québec, 1988. 38 p. : ill. CSI 67130.002. ISSN 0821-1973  
MICROLOG 92-01107 1 fiche

Tout éditeur d'un document publié au Québec doit en déposer deux exemplaires à la Bibliothèque nationale du Québec, comme le stipule l'article 8 de la Loi de la Bibliothèque nationale du Québec. Cette brochure présente les données recueillies en 1987 et porte sur les documents reçus en dépôt légal pendant l'année. Les différents tableaux présentent les statistiques relatives à la production des monographies et des nouvelles publications en série déposées au cours de l'année.  
PR QU SC ST TE

**Statistiques de l'édition au Québec en 1988 : publications reçues en dépôt légal**

par C. Bergeron. Montréal : Bibliothèque nationale du Québec, 1989. 40 p. : ill. CSI 67130.002. ISSN 0821-1973  
MICROLOG 92-02129 1 fiche

Tout éditeur d'un document publié au Québec a l'obligation d'en déposer deux exemplaires à la Bibliothèque nationale du Québec. Cette brochure fait référence aux données recueillies au cours de l'année 1988, qu'il s'agisse d'ouvrages publiés en 1988, à la fin de 1987, ou même d'éditions antérieures reçues en 1988. Les statistiques sont présentées sous forme de tableaux suivis de commentaires. On y détaille la production des monographies et des nouvelles publications en série déposées au cours de l'année. Plusieurs tableaux répartissent les données selon un certain nombre de catégories et sous catégories de sujets.  
PR QU SC ST TE

**Statistiques de l'édition au Québec en 1990 : publications reçues en dépôt légal**

par C. Bergeron. Montréal : Bibliothèque nationale du Québec, 1991. 42 p. : ill. CSI 67130.002. ISSN 0821-1973  
MICROLOG 92-02130 1 fiche

Tout éditeur d'un document publié au Québec a l'obligation d'en déposer deux exemplaires à la Bibliothèque nationale du Québec. Cette brochure fait référence aux données recueillies au cours de l'année 1990, qu'il s'agisse d'ouvrages publiés en 1990, à la fin de 1989, ou même d'éditions antérieures reçues en 1990. Les statistiques sont présentées sous forme de tableaux suivis de commentaires. On y détaille la production des monographies et des nouvelles publications en série déposées au cours de l'année. Plusieurs tableaux répartissent les données selon un certain nombre de catégories et sous catégories de sujets.  
PR QU SC ST TE

**Statistiques de l'éducation : préscolaire, primaire, secondaire, 1989**

Québec : Gouvernement du Québec, Ministère de l'éducation, Direction générale de la recherche et du développement, Direction des études économiques et démographiques, 1989. xii, 123 p. : ill. CSI 67115.003. ISBN 2-550-14912-2  
MICROLOG 92-02121 2 fiche

Ce document rend compte de l'évolution dans le temps des principales caractéristiques de

l'enseignement primaire et secondaire au Québec. Son contenu s'articule autour des grands thèmes de l'organisation scolaire, de l'effectif scolaire, du personnel, des diplômés et du financement. La dernière section est consacrée uniquement aux données du secteur des adultes.  
ED PR QU ST

**Statistiques de l'éducation : préscolaire, primaire, secondaire, 1990**

Québec : Gouvernement du Québec, Ministère de l'éducation, Direction générale de la recherche et du développement, Direction des études économiques et démographiques, 1990. xii, 119 p. : ill. CSI 67115.003. ISBN 2-550-15558-0  
MICROLOG 92-02122 2 fiche

Ce document rend compte de l'évolution dans le temps des principales caractéristiques de l'enseignement primaire et secondaire au Québec. Son contenu s'articule autour des grands thèmes de l'organisation scolaire, de l'effectif scolaire, du personnel, des diplômés et du financement. La dernière section est consacrée uniquement aux données du secteur des adultes.  
ED PR QU ST

**Statistiques de la citoyenneté canadienne, 1990**

Ottawa : Multiculturalisme et citoyenneté Canada, 1990. 26 p. Bilingue (Canadian citizenship...). CSI 21152.003. ISBN 0-662-59092-9  
MICROLOG 92-07472 1 fiche

Cette publication présente des statistiques sur les principales caractéristiques des personnes ayant obtenu la citoyenneté canadienne en 1990. On y trouve des renseignements tels que la province de résidence, le sexe, l'âge, l'état matrimonial, l'année d'immigration au Canada, le pays de la nationalité antérieure et le pays de naissance. Elle renferme également des statistiques concernant les Canadiens et Canadiennes ayant demandé et reçu un certificat établissant leur citoyenneté.  
CA EX ST

**Statistiques démographiques**

Québec : Gouvernement du Québec, Ministère de la santé et des services sociaux, Direction des systèmes d'information, Service diffusion et bureautique, 1987. 114 p. (Les Banques de données ; 2)  
MICROLOG 92-07025 2 fiche

Ce document constitue le second numéro d'une série visant à faire connaître les banques de données du ministère de la Santé et des Services sociaux. Il porte spécifiquement sur la banque de données 'Statistiques démographiques' contenant de multiples informations sur les événements démographiques du Québec à savoir les naissances, les mariages, les décès, les divorces et les mortinaissances.  
PR QU SA

**Statistiques des accidents de la circulation au Nouveau-Brunswick, 1989**

Fredericton : Ministère des transports, 1990. 37 p. : ill. Bilingue (New Brunswick motor...). Points saillants (11 p.) inclus. CSI 45117.004. MICROLOG 92-07406 1 fiche

Ce rapport présente des statistiques des accidents de la circulation au Nouveau-Brunswick pour l'année 1989. Il donne des renseignements tels : le total des accidents de véhicules à moteur rapportables; les accidents mortels; les accidents causant des blessures corporelles; les accidents causant des dommages matériels; les personnes tuées et blessées; les véhicules à moteurs immatriculés; et les conducteurs ayant un permis de conduire.  
AP PR SC TR

**Statistiques des accidents de la circulation au Nouveau-Brunswick, 1990**

Fredericton : Ministère des transports, 1991. 72 p. : ill. Bilingue (New Brunswick motor...). Points saillants (5 p.) inclus. CSI 45117.004. MICROLOG 92-07407 1 fiche

Ce rapport présente des statistiques des accidents de la circulation au Nouveau-Brunswick pour l'année 1990. Il donne des renseignements tels : le total des accidents de véhicules à moteur rapportables; les accidents mortels; les accidents causant des blessures corporelles; les accidents causant des dommages matériels; les personnes tuées et blessées; les véhicules à moteurs immatriculés; et les conducteurs ayant un permis de conduire.  
AP PR SC ST TR

**Statistiques des PME manufacturières au Québec, édition 1991**

Québec : Bureau de la statistique du Québec, Statistiques économiques, 1991. 162 p. : ill. CSI 67131.105. ISBN 2-551-14544-9  
MICROLOG 92-00423 2 fiche

Cette publication sur les petites et moyennes entreprises (PME) manufacturières du Québec rassemble l'essentiel des données ventilées par groupe d'industries, par industrie et par région. Les données détaillées portent sur les années 1985-87; des données estimées de 1988-89 par groupe d'industries sont incluses à titre indicatif. Ces données sont tirées du recensement annuel des manufactures de Statistique Canada et de l'enquête sur la destination des expéditions des établissements manufacturiers exportateurs du Québec réalisée par le Bureau de la statistique du Québec.  
CO PR QU ST

**Statistiques évolutives des dépenses gouvernementales pour la mission sociale, 1978-79 à 1987-88**

par R. Côté. Québec : Gouvernement du Québec, Ministère de la santé et des services sociaux, Direction générale de la planification et de l'évaluation, 1988. 40 p (Données statistiques et indicateurs ; 1)  
CSI 67317.201. ISBN 2-550-19014-9  
MICROLOG 92-06403 1 fiche

Ce document constitue la quatrième édition d'un recueil statistique sur l'évolution des dépenses gouvernementales consacrées à la mission sociale. Il couvre une période de dix années financières, soit 1978-1979 à 1987-1988. Le but est d'abord de situer l'importance relative de la mission sociale parmi les grandes missions du gouvernement qui sont la mission sociale, économique, éducative, culturelle, gouvernementale et administrative. Par la suite, les dépenses de la mission sociale sont ventilées par domaine, secteur puis programme afin de répondre au plus large éventail de besoins possible.  
CO PA PR QU ST

**Statistiques évolutives des dépenses gouvernementales pour la mission sociale, 1979-80 à 1988-89**

par R. Côté. Québec : Gouvernement du Québec, Ministère de la santé et des services sociaux, Direction générale de la planification et de l'évaluation, 1989. vi, 41 p. (Données statistiques et indicateurs ; 2)  
CSI 67317.201. MICROLOG 92-06402 1 fiche

Ce document situe l'importance relative des dépenses consacrées à la mission sociale et ses différentes composantes (domaines, secteurs, programmes et ministère de la Santé et des Services sociaux) pour la période 1979-1980 à 1988-1989. Il examine particulièrement les dépenses gouvernementales par mission; les dépenses consacrées à la mission sociale ventilées par domaine; les dépenses consacrées



au domaine santé et adaptation sociale ventilées par secteur; les dépenses consacrées à chaque secteur ventilées par programme; les dépenses du ministère de la Santé et des Services sociaux ventilées par programme, et les dépenses exprimées en dollars constants de 1981 pour différentes catégories reliées à la mission sociale  
CO PA PR QU ST

### Statistiques financières : gouvernement du Québec, 1987-88

Québec : Bureau de la statistique du Québec, Statistiques financières, 1989. 69 p. : ill. Bibliogr. *CSI 67131.035*. ISBN 2-551-12303-8  
MICROLOG 92-00848 1 fiche

Document regroupant les statistiques financières du gouvernement provincial c'est-à-dire l'ensemble des ministères et des fonds spéciaux. Les statistiques sont présentées selon le système de gestion des finances publiques de Statistique Canada. Ce système est un cadre d'analyse ayant pour objet de guider l'organisation de statistiques cohérentes et compatibles sur les opérations financières des administrations publiques au Canada. En plus de présenter les dépenses par fonction, les données concernant les dépenses sont également présentées selon la catégorie, pour indiquer de quelle façon est effectuée la dépense.

CO PA PR QU ST

### Statistiques financières : gouvernement du Québec, 1988-89

Québec : Bureau de la statistique du Québec, Statistiques financières, 1990. 57 p. : ill. *CSI 67131.035*. ISBN 2-551-12505-7  
MICROLOG 92-00244 1 fiche

Document regroupant les statistiques financières du gouvernement provincial c'est-à-dire l'ensemble des ministères et des fonds spéciaux. Les statistiques sont présentées selon le système de gestion des finances publiques de Statistique Canada. Ce système est un cadre d'analyse ayant pour objet de guider l'organisation de statistiques cohérentes et compatibles sur les opérations financières des administrations publiques au Canada. En plus de présenter les dépenses par fonction, les données concernant les dépenses sont également présentées selon la catégorie, pour indiquer de quelle façon est effectuée la dépense.

CO PA PR QU ST

### Statistiques financières, 1991

Caisse de dépôt et placement du Québec. Montréal : la Caisse, 1992. 40 p. *L'éd. anglaise (Financial statistics, 1991) sur la même fiche*. *CSI 67132.005*. ISSN 0835-2143 ISBN 2-550-22763-8  
MICROLOG 92-06860 1 fiche

La Caisse a été créée en 1965 pour administrer les fonds qui proviennent de caisses de retraite et de régimes d'assurance publics. Ce document contient les statistiques financières pour l'année. Les éléments suivants sont inclus: les avoirs des déposants, les rendements, l'intérêt ou revenu annuel versé sur les dépôts moyens, les placements, la participation aux émissions d'obligations du secteur public québécois, les investissements spécifiques et une rétrospective financière des 10 dernières années.

CO PA PR QU ST

### Statistiques minières de l'Ontario, 1989

Toronto : Ministère du développement du Nord et des mines, 1992. x, 187 p. : ill. *Bilingue (Ontario mineral score, 1989)*. *CSI 55117.004*. ISSN 0714-122X  
MICROLOG 92-05072 3 fiche

Cette publication vise à fournir des renseignements sur l'une des plus importantes

industries de l'Ontario, soit l'industrie minière, pour l'année 1989. On y trouve de nombreux renseignements, y compris le volume et la valeur des produits miniers, la main d'oeuvre, les salaires, les coûts de production, les dépenses d'exploration, et d'autres données indispensables. En outre, les données préliminaires contenues dans les éditions précédentes de SCORE ont été révisées afin d'assurer leur précision.  
NR ON PR PS SC ST

### Statistiques principales des manufacturiers québécois, 1986-91

Québec : Bureau de la statistique du Québec, Statistiques économiques, 1991. 45 p. *CSI 67131.028*. ISBN 2-551-12786-6  
MICROLOG 92-01501 1 fiche

Présente la mise à jour de la série chronologique des statistiques principales par groupe d'industries du secteur manufacturier, avec des données réelles pour les années 1986-89 et des estimations préliminaires pour les années 1990-91. Cette publication s'inscrit dans le cadre d'un programme visant à fournir aux utilisateurs des statistiques récentes et pertinentes à l'économie québécoise. Des annexes fournissent la définition des concepts, la méthode utilisée pour la mise à jour, ainsi que la classification type des industries.  
CO PR QU ST

### Statistiques sectorielles : les programmes d'études universitaires dans les sciences humaines : les universités anglophones

par Y. Saint-Amour et J. Thomassin. Québec : Gouvernement du Québec, Direction générale de l'enseignement et de la recherche universitaires, 1991. 175 p. *CSI 67323.204*.  
MICROLOG 92-05177 2 fiche

Ce document fournit des statistiques sectorielles sur les programmes d'études universitaires en sciences humaines dans les universités anglophones. On y donne les renseignements suivants: le nom de l'université, le code standard, le titre du programme, le niveau, le type et la durée, le secteur disciplinaire, la classification, et les caractéristiques des inscriptions.  
ED PR QU ST

### Statistiques sectorielles : les programmes d'études universitaires dans les sciences humaines : les universités francophones

par Y. Saint-Amour et J. Thomassin. Québec : Gouvernement du Québec, Direction générale de l'enseignement et de la recherche universitaires, 1991. 2 v. *Contents: Vol. 1 Partie 1 -- vol 2 : Partie 2*. *CSI 67323.205*  
MICROLOG 92-05176 4 fiche

Ce document fournit des statistiques sectorielles sur les programmes d'études universitaires en sciences humaines dans les universités francophones. On y donne les renseignements suivants: le nom de l'université, le code standard, le titre du programme, le niveau, le type et la durée, le secteur disciplinaire, la classification, et les caractéristiques des inscriptions.  
ED PR QU ST

### Statistiques sur l'immigration, 1988

Ottawa : Emploi et immigration Canada, Immigration, 1990. xv, 124 p. : ill. *Bilingue (Immigration statistics, 1988)*. *CSI 21126.004*. ISBN 0-662-57579-2  
MICROLOG 92-01529 2 fiche

La Division est chargée de la transmission des données de l'immigration. Cette publication comporte 3 volets: des statistiques d'ordre général (population, immigrants admis et les déplacements entre le Canada et les autres pays), des statistiques sur les immigrants admis et leurs caractéristiques, et enfin des données

sur le mouvement de personnes qui viennent au Canada à titre temporaire.  
CA EX ST

### Statistiques sur l'immigration, 1989

Ottawa : Emploi et immigration Canada, Immigration, 1991. xiv, 92 p. : ill. *Bilingue (Immigration statistics, 1989)*. *CSI 21126.004*. ISBN 0-662-58274-8  
MICROLOG 92-01164 2 fiche

La Division est chargée de la transmission des données de l'immigration. Cette publication comporte 2 volets: des statistiques d'ordre général (population, immigrants admis et les déplacements entre le Canada et les autres pays), et des statistiques sur les immigrants admis et leurs caractéristiques.  
CA EX ST

### Statistiques sur la capture d'originaux

Fredericton : Ministère des ressources naturelles et de l'énergie, Direction de la pêche sportive et de la chasse, 1991. 15 p. : ill., cartes géogr. *CSI 45113.015F*.  
MICROLOG 92-01187 1 fiche

Les statistiques présentées dans ce document portent sur les points suivants: le nombre de demandes de permis de chasse à l'original; les permis délivrés et le nombre d'originaux au Nouveau-Brunswick de 1960 à 1990; la participation à la chasse à l'original en 1990; l'âge et le sexe des originaux abattus de 1960 à 1990; le poids des originaux; et, la pression de chasse et les originaux vus dans les zones d'aménagement de la faune.  
AP CU PR ST

### Statistiques sur la participation des visiteurs, 1990-91

Service canadien des parcs. Division de l'information socio-économique. Ottawa : la Division, 1991. iv, 47, iv, 47 p. *Bilingue (Visitor participation statistics...)*. *CSI 22458.002*.  
MICROLOG 92-02909 2 fiche

Le présent rapport renferme des renseignements sur la fréquentation des lieux administrés par le Service canadien des parcs, l'utilisation des terrains de camping dans les parcs nationaux et l'utilisation des écluses des canaux du patrimoine, pendant les années financières 1990-91. Il donne des adresses des sections socio-économiques en annexe.  
CA CU ST

### Statistiques sur la recherche et le développement industriels au Québec, 1989

Québec : Bureau de la statistique du Québec, Statistiques économiques, 1991. 49 p. *CSI 67131.030*. ISBN 2-551-12744-0  
MICROLOG 92-01293 1 fiche

Ce rapport statistique présente différents tableaux sur la recherche et le développement (R-D) industriels au Québec, ainsi que quelques tableaux comparatifs avec le Canada et les autres provinces. L'information est organisée selon la 'Classification type des industries de 1980'. L'information produite touche essentiellement les dépenses en R-D, le personnel affecté à la R-D et le financement de la R-D. Les données proviennent d'une enquête menée par Statistique Canada auprès des sociétés qui font de la recherche et du développement industriels au Canada.  
CO PR PS QU SC ST

### Statistiques sur le personnel de la santé et des services sociaux par catégorie d'établissements et par catégorie d'emploi, 1988-89

Québec : Ministère de la santé et des services sociaux, Service recherche et analyse-- personnel du réseau, 1990. 561 p. *CSI 67296.003*.  
MICROLOG 92-01176 6 fiche



Ce document se veut un complément plus détaillé préparé à l'intention des Associations d'établissement. On reprend les tableaux qui sont présentés dans la publication officielle 'Statistiques sur le personnel de la Santé et des Services sociaux, 1988-89'. Les tableaux sont présentés par catégorie d'emplois à l'intérieur de chaque catégorie d'établissement.  
HE LA PR QU ST

### Statistiques sur le personnel de la santé et des services sociaux par catégorie d'établissements et par catégorie d'emploi, 1989-90

Québec : Gouvernement du Québec, Ministère de la santé et des services sociaux, Direction générale des relations de travail, 1991.  
647 p. CSI 67296.003  
MICROLOG 92-00660 7 fiche

Ce document se veut un complément plus détaillé préparé à l'intention des Associations d'établissement. On reprend les tableaux qui sont présentés dans la publication officielle 'Statistiques sur le personnel de la Santé et des Services sociaux, 1989-1990'. Les tableaux sont présentés cette fois par catégorie d'emplois à l'intérieur de chaque catégorie d'établissements.  
HE LA PR QU SA ST

### Statistiques sur le personnel de la santé et des services sociaux, 1986-87

Québec : Gouvernement du Québec, Ministère de la santé et des services sociaux, Direction générale des relations de travail, 1987.  
299 p. CSI 67296.002  
MICROLOG 92-00661 4 fiche

Ce document présente une série de tableaux sur les effectifs du réseau de la santé et des services sociaux pour l'année financière 1986-1987. Il fournit des données sur la rémunération, le statut d'emploi, le pourcentage du temps travaillé, l'âge, le sexe, les années de service, l'ancienneté, le taux de roulement, l'utilisation des congés-maladie et de l'assurance-salaire, l'affiliation syndicale et les effectifs du réseau par titre d'emploi. De brefs commentaires apparaissent au début de chaque série de tableaux.  
HE LA PR QU SA ST

### Statistiques sur le personnel de la santé et des services sociaux, 1987-88

Québec : Gouvernement du Québec, Ministère de la santé et des services sociaux, Direction générale des relations de travail, 1988.  
396 p. CSI 67296.002  
MICROLOG 92-00659 5 fiche

Ce document présente une série de tableaux sur les effectifs du réseau de la santé et des services sociaux pour l'année financière 1987-1988. Il fournit des données sur la rémunération, le statut d'emploi, le pourcentage des heures travaillées, l'âge, le sexe, les années de service, l'ancienneté, le taux de roulement, l'utilisation des congés-maladie et de l'assurance-salaire, les primes, les congés spéciaux, les droits parentaux, l'affiliation syndicale, les régions et les effectifs du réseau par titre d'emploi. La plupart des tableaux ont été remaniés de façon à présenter un portrait plus juste de certaines réalités. On présente également dans les dernières pages un portrait de l'évolution des effectifs depuis 1980. De brefs commentaires apparaissent au début de chaque série de tableaux.  
HE LA PR QU SA ST

### Statistiques sur le personnel de la santé et des services sociaux, 1988-89

Québec : Gouvernement du Québec, Ministère de la santé et des services sociaux, Direction générale des relations de travail, 1989.

364 p. CSI 67296.002  
MICROLOG 92-00597 4 fiche

Ce document présente un portrait des effectifs syndiqués-syndicables du secteur de la santé et des services sociaux pour l'année budgétaire 1988-89. Les données sont tirées très majoritairement des banques d'information constituées à partir des fichiers de paie des établissements publics et privés conventionnés pour la période. Il fournit des données sur la rémunération, le statut d'emploi, le pourcentage des heures travaillées, l'âge, le sexe, les années de service, l'ancienneté, le taux de roulement, l'utilisation des congés-maladie et de l'assurance-salaire, les primes, les congés spéciaux, les droits parentaux, l'affiliation syndicale, les régions et les effectifs du réseau par titre d'emploi. On présente également dans les dernières pages un portrait de l'évolution des effectifs depuis 1980. De brefs commentaires apparaissent au début de chaque série de tableaux.  
HE LA PR QU SA ST

### Statistiques sur le personnel de la santé et des services sociaux, 1989-90

Québec : Gouvernement du Québec, Ministère de la santé et des services sociaux, Direction générale des relations de travail, 1990.  
399 p. CSI 67296.002  
MICROLOG 92-00598 5 fiche

Ce document présente une série de tableaux sur les effectifs du réseau de la santé et des services sociaux pour l'année financière 1989-90. Il fournit des données sur la rémunération, le statut d'emploi, le pourcentage des heures travaillées, l'âge, le sexe, les années de service, l'ancienneté, le taux de roulement, l'utilisation des congés-maladie et de l'assurance-salaire, les primes, les congés spéciaux, les droits parentaux, l'affiliation syndicale, les régions et les effectifs du réseau par titre d'emploi. On présente également dans les dernières pages un portrait de l'évolution des effectifs depuis 1980. De brefs commentaires apparaissent au début de chaque série de tableaux.  
HE LA PR QU SA ST

### Statistiques sur le personnel en soins infirmiers du réseau de la santé et des services sociaux : postes vacants au 31 janvier 1989

Québec : Gouvernement du Québec, Ministère de la santé et des services sociaux, Direction générale de la planification et de l'évaluation, Service de la planification des ressources humaines, 1990. 82 p. (Données statistiques et indicateurs : 4) CSI 67324.200  
MICROLOG 92-05442 1 fiche

Le 15 février 1989, la Direction générale de la planification et de l'évaluation adressa un questionnaire à tous les employeurs du réseau de la santé et des services sociaux du Québec susceptibles d'embaucher du personnel en soins infirmiers. L'objet principal du questionnaire était d'établir le nombre de postes vacants au 31 janvier 1989. 982 employeurs ont reçu le questionnaire qui avait d'abord fait l'objet d'une prétest auprès de quatre établissements. En juin 1989, 81,9 pourcent des employeurs avaient retourné le questionnaire. Ce document présente les données sur les postes comblés et vacants dans le réseau de la santé et des services sociaux recueillies au cours de l'enquête.  
HE LA PR QU ST

### Statistiques sur le personnel en soins infirmiers, 1980-81 à 1988-89, infirmières, infirmières auxiliaires, préposées aux bénéficiaires

Québec : Ministère de la santé et des services sociaux, Direction générale des relations de travail, Service recherche et analyse--personnel du réseau, 1990. 197 p. Annexes

(451 p.) incl. CSI 67296.005  
MICROLOG 92-01174 7 fiche

Ce document présente un portrait des effectifs en soins infirmiers du secteur de la Santé et des Services sociaux pour les années 1980-81 à 1988-89. Il reprend sensiblement les mêmes modèles de tableaux que l'on retrouve dans les 'Statistiques sur le personnel de la Santé et des Services sociaux 1988-89'. Les groupes d'emplois retenus sont infirmières, infirmières auxiliaires, et préposés aux bénéficiaires.  
HE LA PR QU ST

### Statistiques sur les accidents de la route au Canada, 1989

par P.A. Gutoskie. Ottawa : Transports Canada, Sécurité routière, 1991. iii, 79 p. : ill. L'éd. anglaise (Road accident statistics in Canada, 1989) : 92-06980/1. CSI 21123.015F  
MICROLOG 92-07076 1 fiche

Cette publication tient compte des rapports de police portant sur tous les accidents de la route ayant entraîné des morts ou des blessures survenus sur la voie publique canadienne en 1989. On a compilé vingt-six tableaux qui présentent des données sur l'environnement ainsi que le type de victimes, de véhicules et de conducteurs mis en cause dans ces accidents.  
CA SC ST TR

### Statistiques sur les cadres de la santé et des services sociaux, 1988-89

Québec : Gouvernement du Québec, Ministère de la santé et des services sociaux, 1989.  
399 p. CSI 67296.004  
MICROLOG 92-00657 5 fiche

Ce document présente un portrait des cadres du secteur de la Santé et des Services sociaux pour l'année 1988-1989. Les données sont tirées des banques d'information constituées à partir des annexes B et des fichiers de paie des établissements publics et privés conventionnés pour la période 1988-89. Il fournit des données sur la rémunération, les effectifs, le statut d'emploi, le pourcentage du temps travaillé, l'âge, le sexe, les années de service, le taux de roulement, la classification et enfin sur les effectifs par fonction. On présente également l'évolution des effectifs de 1980-1981 à 1988-1989.  
HE PR QU SA ST

### Statistiques sur les cadres de la santé et des services sociaux, 1989-90

Québec : Gouvernement du Québec, Ministère de la santé et des services sociaux, 1990.  
429 p. CSI 67296.004  
MICROLOG 92-00658 5 fiche

Ce document présente une série de tableaux sur les cadres du réseau de la Santé et des Services sociaux pour l'année 1989-1990. Il fournit des données sur la rémunération, les effectifs, le statut d'emploi, le pourcentage du temps travaillé, l'âge, le sexe, les années de service, le taux de roulement, la classification, et enfin sur les effectifs par fonction. On présente également l'évolution des effectifs de 1980-1981 à 1989-1990. Au début de chaque section apparaissent de brefs commentaires sur les différents tableaux.  
HE PR QU SA ST

### Statistiques sur les collisions de la route au Canada, 1990

par P.A. Gutoskie. Ottawa : Transports Canada, Sécurité routière, 1992. iv, 76 p. : ill. L'éd. anglaise (Traffic collision statistics, 1990) : 92-07075/1. CSI 21123.015F  
MICROLOG 92-06979 1 fiche

Cette publication tient compte des rapports de police portant sur les collisions de la route ayant entraîné des morts ou des blessures survenus sur la voie publique canadienne en



1990. On a compilé 26 tableaux qui présentent des données sur l'environnement ainsi que le type de victimes, de véhicules et de conducteurs mis en cause dans ces collisions.  
CA SC ST TR

### Statistiques sur les incendies de forêt au Canada, 1984-87

par G.S. Ramsey et D.G. Higgins. Chalk River, Ont. : Forêts Canada, Institut forestier national de Petawawa, 1991. vii, 163 p. (Rapport d'information ; PI-X-74F) *Bilingue* (Canadian forest fire statistics...).  
CSI 22189.003. ISSN 0228-0736 ISBN 0-662-58546-1  
MICROLOG 92-00250 2 fiche

Les tableaux présentés dans ce document contiennent les statistiques relatives aux incendies de forêt pour les années civiles 1984, 1985, 1986 et 1987 d'après le contenu des rapports publiés par l'ensemble des organismes canadiens de lutte contre les incendies de forêt. Les données statistiques correspondant à chaque province ou à toute autre division administrative de premier plan sont présentées séparément, de même que les statistiques relatives à l'ensemble du Canada. À côté de chaque valeur dans la mesure du possible, se trouve la valeur moyenne des dix années précédentes.  
CA FO SC ST

### Statistiques sur les incendies de forêt au Canada, 1988-90

par D.G. Higgins et G.S. Ramsey. Chalk River, Ont. : Forêts Canada, Institut forestier national de Petawawa, 1992. vii, 76 p. (Rapport d'information ; PI-X-107F/E) *Bilingue* (Canadian forest fire statistics, 1988-90).  
CSI 21137.004. ISSN 0228-0736 ISBN 0-662-58935-1  
MICROLOG 92-06492 1 fiche

Les tableaux présentés dans ce document contiennent les statistiques sur les incendies de forêt au Canada pour les années 1988, 1989 et 1990. Les données statistiques correspondant à chaque province ou à toute autre division administrative de premier plan sont présentées séparément, de même que les statistiques relatives à l'ensemble du Canada. À côté de chaque valeur dans la mesure du possible, se trouve la valeur moyenne des dix années précédentes.  
CA FO SC ST

### Statistiques sur les infirmières auxiliaires dans le réseau de la santé et des services sociaux, 1980-81 à 1988-89

Québec : Direction générale des relations de travail, Service recherche et analyse--personnel du réseau, 1990. 198 p.  
CSI 67296.006  
MICROLOG 92-01175 3 fiche

Ce document est un complément aux 'Statistiques sur le personnel en soins infirmiers, 1980-81 à 1988-89'. Il reprend les mêmes séries de tableaux mais cette fois en ne retenant que les titres d'emploi d'infirmières auxiliaires. Ainsi, les renseignements suivants y sont présentés: la croissance des effectifs, le temps travaillé par type d'employés; le partage des heures travaillées; l'âge, le sexe, les années de service et l'ancienneté; le taux de roulement; le temps supplémentaire; les congés-maladie et l'assurance-salaire; et, les effectifs, selon le syndicat et l'échelon.  
HE LA PR QU ST

### Statistiques sur les produits utilisés par les manufacturiers québécois, 1988

Québec : Bureau de la statistique du Québec, Statistiques économiques, 1991. 150 p.  
CSI 67131.032. ISBN 2-551-12771-8  
MICROLOG 92-02124 2 fiche

Le lecteur trouvera dans cette publication certaines informations d'ordre statistique concernant la consommation intermédiaire de produits par les sociétés manufacturières québécoises. Pour chacun des produits utilisés les données portent sur la quantité et la valeur des achats, le nombre de sociétés les utilisant, la région administrative où elles se situent et l'activité économique à laquelle elles se rattachent. Les combustibles et l'électricité ne sont pas considérés dans la présente publication.  
CO PR QU ST

### Statistiques sur les produits utilisés par les manufacturiers québécois, 1989

Québec : Bureau de la statistique du Québec, Statistiques économiques, 1991. 150 p.  
CSI 67131.032. ISBN 2-551-12775-0  
MICROLOG 92-02125 2 fiche

Le lecteur trouvera dans cette publication certaines informations d'ordre statistique concernant la consommation intermédiaire de produits par les sociétés manufacturières québécoises. Pour chacun des produits utilisés les données portent sur la quantité et la valeur des achats, le nombre de sociétés les utilisant, la région administrative où elles se situent et l'activité économique à laquelle elles se rattachent. Les combustibles et l'électricité ne sont pas considérés dans la présente publication.  
CO PR QU ST

### Statistiques, 1989-90 : supplément statistique au rapport annuel du Ministère des richesses naturelles pour l'exercice financier se terminant le 31 mars 1990

Ontario : Ministère des richesses naturelles. Toronto : le Ministère, 1991. 106 p. *Bilingue* (Statistics, 1989-90 : a statistical...).  
CSI 55116.002. ISSN 0383-5898  
MICROLOG 92-03122 2 fiche

Ce document consiste en un supplément statistique au rapport annuel du ministère des Richesses naturelles. Il porte sur chaque direction du Ministère: ressources forestières, gestion forestière, produits forestiers et la commercialisation, loisirs, faune, pêches, parcs et zones de loisirs, terres et eaux, levés, cartographie et télédétection, offices de protection de la nature et de la gestion des eaux, aviation et lutte contre les incendies, ainsi que des directions administratives.  
NR ON PR SC ST

### Statistiques, 1990 : criminalité et application des règlements de la circulation au Québec

Québec : Gouvernement du Québec, Ministère de la sécurité publique, Direction des affaires policières, 1992. 145 p. : ill. CSI 67303.003  
ISSN 0825-8716 ISBN 2-551-14698-4  
MICROLOG 92-06493 2 fiche

Rapport visant à fournir à la population et aux intervenants en matière de criminalité des renseignements statistiques sur la criminalité au Québec, sur les contrevenants jeunes et adultes et sur les accidents et infractions à la circulation. Il fait état des faits saillants, rassemble les figures statistiques ainsi que les tableaux statistiques sur la criminalité et les contrevenants; puis donne une analyse comparative de la criminalité au Québec pour les années 1989 et 1990. Finalement, il donne des statistiques sur les infractions relatives à la circulation et les accidents.  
JU PR QU SC ST TR

### Statistiques, 1990 : régime de rentes du Québec : allocations d'aide aux familles du Québec

Québec : Régie des rentes du Québec, Direction de la planification et de la

statistique, 1991. 92 p. : ill. CSI 67299.002.  
ISSN 0836-9275 ISBN 2-550-22177-X  
MICROLOG 92-00038 1 fiche

Ce régime de rentes a été créé dans le but d'assurer aux travailleuses et aux travailleurs rémunérés du Québec et aux personnes à leur charge, une protection de base contre la perte de revenus pouvant résulter de la retraite, du décès ou de l'invalidité. Le programme québécois d'allocations d'aide aux familles comprend quatre volets distincts: l'allocation familiale, l'allocation pour jeune enfant, les allocations à la naissance et l'allocation pour enfant handicapé. Les tableaux ventilés en fonction de variable socio-économiques aident à situer les clientèles de la Régie en fonction de l'environnement social québécois. Finalement, les renseignements fournis dans ce document permettent de cerner les lignes de force que constituent certains champs de la sécurité du revenu.  
PR QU SA ST

### Statistiques, 1990 : violence conjugale

Québec : Gouvernement du Québec, Ministère de la sécurité publique, Direction générale de la sécurité et de la prévention, 1991. 20 p.  
CSI 67303.002  
MICROLOG 92-05756 1 fiche

Ce bulletin fait état des crimes de violence conjugale rapportés en 1990 par les services de police municipaux, la Sûreté du Québec et la police amérindienne à la Direction générale de la sécurité publique.  
JU PR QU SA ST

### Status and outlook for the major commercial fish species of Lake Huron, 1992

by F.I. McNeill...et al. Owen Sound, Ont. : Ministry of Natural Resources, Lake Huron Fisheries Assessment Unit, 1992. 187 p. : ill., maps. (Report ; 1-92) CSI 55116.016. ISSN 1180-291X  
MICROLOG 92-06165 2 fiche

The commercial harvesting of fish from Lake Huron is controlled through area specific allocations and licensee specific quotas which are subject to annual review and revision. This document traces annual harvests from 1980-91 and relates those harvests to the allocations for those years that quota-control has been in place; traces the relative abundance of the primary commercial species through data derived from commercial fishing reports; describes the character of the harvest and of the populations through age and size data taken from on-board sampling of representative commercial catches; and presents a tracking of year-to-year changes in reproduction through independent fishing together with comments on the likely impact of the recruiting year classes. Forecasts of changes in the supply of commercial fish are made based on the composite picture developed.  
FI ON PR SC ST

### The Status of Alberta wildlife

Edmonton : Alberta Forestry, Lands and Wildlife, Fish and Wildlife, Wildlife Management Branch, 1991. vii, 49 p. Cover title: *Wildlife Management Branch status report*. ISBN 0-86499-821-X  
MICROLOG 92-04051 1 fiche

This document provides an evaluation of the biological status of all vertebrate wildlife species, except fish, that occur in Alberta. The system evaluates the current and projected status of populations and their habitats, sorts species into lists based on similar status, and provides a brief summary of current status and background information for species at risk and for those species that may require special management. The system provides a baseline reference to establish priorities and directions for management and conservation programs;



presents information to the public; and stimulates and focuses public input to improve both the evaluation process and individual species classifications.  
AL EV PR SC

### Status of balsam (black) poplar utilization in waferboard/OSB production : summary report

by F. Pfaff. Ottawa : Forestry Canada ; Edmonton : Alberta Forestry, Lands and Wildlife, 1988. ii, 20 p. ISBN 0-662-16344-3  
MICROLOG 92-03267 1 fiche

Balsam poplar, or black poplar, has been used in mill trials mixed with aspen, but produces a lower quality of waferboard and oriented strand board (OSB). This report summarizes the use of balsam poplar for such applications and the opinions and recommendations of a task force on the use of balsam poplar as of November 1, 1987. A comparison of the properties of experimental aspen and balsam poplar waferboards produced by various investigators is also included.  
AL CA FO PR SC

### The Status of disabled persons -- Rev.

by W. Young. Ottawa : Library of Parliament, Research Branch, 1991. 27 p. Bibliogr. (Current issue review ; 86-17E) *French ed (La Condition des personnes...) on the same fiche. Revised 16 May 1991.* ISBN 0-660-14134-5  
MICROLOG 92-00455 1 fiche

On 31 May 1988, Statistics Canada released the results of its Health and Activity Limitation Survey which showed that there were 3.3 million Canadians with a disability. Such people comprised 13.2 percent of the population in 1986-87. This paper provides definitions of disability; and discusses increased visibility of disabled persons; evolution of organizations of disabled persons; and evolution of major issues including social programs and services, employment, transportation, taxation, rights and court challenges, deinstitutionalization and independent living, immigration, and coordination of federal policy.  
CA CI SA

by W.R. Young. Ottawa : Library of Parliament, Research Branch, 1991. 28 p. Bibliogr. (Current issue review ; 86-17E) *French ed. (La Condition des personnes handicapées) on the same fiche. Revised 5 September, 1991.* ISBN 0-660-14472-7  
MICROLOG 92-05556 1 fiche

This document presents definitions of disability. It discusses the increased visibility of disabled persons, the evolution of organizations of disabled persons, the evolution of major issues, social programs and services, employment, transportation, taxation, rights and court challenges, deinstitutionalization and independent living, immigration, and coordination of federal policy. It also presents information on parliamentary action.  
CA CI SA

### Status of industrial land in the City of Edmonton, 1990

Edmonton : Edmonton Planning and Development Dept., 1990. 73 p. : ill., maps. *CSI 89453.004*  
MICROLOG 92-01545 1 fiche

Annual report presenting an inventory of vacant industrial land and annual industrial land development and servicing activity, covering only land which is districted for industrial use. The report also includes an inventory of industrial land in the area annexed to Edmonton on January 1, 1982. Data measuring aspects of consumption and supply is reported for the total city, the area inside the pre-annexation boundary and the annexed area, and the industrial plan areas. Summaries of industrial

development, land servicing, and industrial land supply are also given.  
AL MU PL SC ST

### Status of residential land : area structure plan neighbourhood data, 1988

Edmonton : Edmonton Planning and Development, Strategic Planning Branch, 1988. 56 p. : maps. (Report) *CSI 89451.003*.  
MICROLOG 92-01553 1 fiche

This document includes tables which provide supplementary information on specific neighbourhoods for each area structure plan area. The tables show development activity starting with the subdivision plan registration activity, vacant subdivided residential land, land servicing activity, total amount of vacant serviced residential land available, approved building permits for each of the last two years, and total number of approved building permits issued to date for each neighbourhood  
AL MU PL SC ST

### Status of residential land : area structure plan neighbourhood data, 1989

Edmonton : Edmonton Planning and Development, Strategic Planning Branch, 1989. 59 p. : maps. (Report) *CSI 89451.003*.  
MICROLOG 92-01552 1 fiche

This document includes tables which provide supplementary information on specific neighbourhoods for each area structure plan area. The tables show development activity starting with the subdivision plan registration activity, vacant subdivided residential land, land servicing activity, total amount of vacant serviced residential land available, approved building permits for each of the last two years, and total number of approved building permits issued to date for each neighbourhood.  
AL MU PL SC ST

### Status of residential land : area structure plan neighbourhood data, 1990

Edmonton : Edmonton Planning and Development Dept., Strategic Planning Branch, 1990. 54 p. : maps. *CSI 89451.003*.  
MICROLOG 92-01549 1 fiche

This document includes tables which provide supplementary information on specific neighbourhoods for each area structure plan area. The tables show development activity starting with the subdivision plan registration activity, vacant subdivided residential land, land servicing activity, total amount of vacant serviced residential land available, approved building permits for each of the last two years, and total number of approved building permits issued to date for each neighbourhood.  
AL MU PL SC ST

### Status of residential land, 1990

Edmonton : Edmonton Planning and Development Dept., Strategic Planning Branch, 1990. v, 17 p. *CSI 89453.003*  
MICROLOG 92-01548 1 fiche

The report is an inventory of the vacant residential land in the area structure plan areas and a record of the annual absorption of service lots as measured by the permit approvals.  
AL MU PL SC ST

### Status of the giant scallop *Placopecten magellanicus* fishery in the southern Gulf of St. Lawrence -- Update

by M. Lantaigne and L.-A. Davidson. Moncton, N.B. : Dept. of Fisheries and Oceans, Science Branch, Gulf Fisheries Centre, 1992. vi, 21 p. : ill. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2148) ISSN 0706-6473  
MICROLOG 92-04695 1 fiche

The giant scallop is commercially harvested along the coast of the Atlantic provinces and is an important part of the economy of coastal communities, representing a landed value of 3-4 million dollars annually. This report gives an overview of the fisheries statistics for the giant scallop landing in the southern portion of the Gulf of St. Lawrence in scallop fishing areas 21-24. Catch and effort data are provided from 1968-90, sorted and compiled to obtain landings (kg of scallop meat, scallop roe and live scallop), landed values and price/kg for each of the fishing areas. Supplementary B landings (estimations of landings not sold to a registered buyer) are sorted and presented separately. The fishing effort is estimated by sorting the catch and effort data by Canadian fishing vessel number. The potential fishing effort is estimated from the number of scallop fishing licences issued in 1990 in each fishing area.  
● AP CA CF FI SC

### Status of the Iceland scallop *Chlamys islandica* and giant scallop *Placopecten magellanicus* fisheries on the western coast of Newfoundland, (Fisheries and Oceans, Gulf region), 1990 update

by M. Lantaigne and L.-A. Davidson. Moncton, N.B. : Dept. of Fisheries and Oceans, Science Branch, Gulf Fisheries Centre, 1992. vi, 10 p. : ill. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2154) ISSN 0706-6473  
MICROLOG 92-05639 1 fiche

This report presents the catch and effort data for the Iceland scallop and giant scallop fisheries along the western coast of Newfoundland from 1984-90. The data collected from 1984 was selected because of overall quality. Prior to 1984, catch and effort data was compiled and recorded for monthly landings without information on the fishing effort (number of fishing vessels involved). The socio-economic particularities of the fisheries are also discussed.  
● AP CA CF FI SC

### Statut de l'artiste : bibliographie sélective et annotée

par G. Boilard. Québec : Bibliothèque de l'Assemblée nationale, Division de la référence parlementaire, 1990. 93 p. (Bibliographie ; no 37)  
MICROLOG 92-01833 2 fiche

Ce document présente une bibliographie sélective et annotée d'oeuvres et d'études comparatives publiées sur le statut des artistes au Québec, au Canada, et dans les autres pays. On y trouve, par ordre alphabétique, le nom de l'oeuvre et de l'auteur, la maison de publication, l'année, ainsi qu'un court résumé du document en question.  
CU PR QU

### Statutory report of the Chief Electoral Officer on the conduct of the September 11, 1990 thirty-fifth provincial general election including recommendations respecting amendments to the Elections Act

Winnipeg : Elections Manitoba, 1992. 30, 33 p. *Bilingual (Rapport réglementaire du Directeur...)*  
MICROLOG 92-07391 1 fiche

This report contains a number of issues for legislative review, including recommendations to amend the Elections Act. In addition, it provides detail concerning the conduct and administration of the thirty-fifth general election. It also outlines future directions in operations, communications, and financial administration.  
MS PA PR



### Statuts et règlements : charte, ligne de conduite, code d'éthique professionnelle

Association des enseignantes et enseignants franco-ontariens. Ottawa : l'Association, 1988. 41 p. *ONTERIS: ON05145.*  
MICROLOG 92-06930 1 fiche

Abstract unavailable for this document.  
ED LA ON PR

### Steam generator corrosion during chemical cleaning

by A.M. McKay. Toronto : Ontario Hydro, Research Division, 1991. v, 39 p. : ill. Bibliogr. (Report ; no. 91-4-K)  
MICROLOG 92-03483 1 fiche

This paper evaluates the corrosion of welds, joints, and crevices in steam generator components which would be exposed to chemical cleaning solvents during a Bruce 'A' steam generator tubesheet chemical clean, as well as studying the effect of galvanic coupling of welds to the I-600 tube bundle. Full size corrosion test specimens representing carbon steel, I-600, and stainless steel weld combinations and joints in identical configurations to what would be found in the steam generator were fabricated. Specimen surfaces which would not normally be exposed to chemical cleaning solvents were masked with epoxy paint then subjected to a multi-step chemical clean consisting of three copper removal, two iron removal, and ten rinse steps at flows expected during a tubesheet chemical clean. Visual examination and optical microscopy were then conducted.  
EN ON PR PS SC

### Steam locomotive 6060 : an opportunity analysis and feasibility assessment

prepared by Nichols Applied Management ; in association with Lavalin Inc. Edmonton : Alberta Tourism ; Alberta Economic Development and Trade, 1989. iii, 47 p. : ill. Bibliogr.  
MICROLOG 92-03471 1 fiche

This study includes a brief overview of engine 6060, the tourism resource that is the subject of the opportunity analysis. It summarizes the findings of a preliminary evaluation of possible long-term uses of 6060 and concludes that a charter program of short and long-haul excursions appears to represent the most attractive use of the engine. It also explores the feasibility of utilizing engine 6060 in a charter excursion service. It examines industry and market considerations, operating and equipment aspects, organizational implications, expected financial viability, development risks, and tourism and economic impacts, and formulates general conclusions regarding the feasibility of a steam charter service.  
AL CO PR

### Step by step : a resource guide for coordinators of in-home respite care programs for clients suffering from Alzheimer's disease and related disorders

by J.E. Maser. Toronto : Senior Care, 1989. vi, 131 p. Bibliogr. *Funded by the Ministry of Community and Social Services, Ontario.*  
MICROLOG 92-03933 2 fiche

This resource guide reviews topics important for the caregiver to know in caring for the client with Alzheimer's disease. The guide begins with a discussion of normal age changes, then discusses dementia, Alzheimer's disease, and related disorders. It then looks at the impact of the disease on the client and the family, and presents the skills, techniques, and special considerations helpful in providing appropriate care to the client.  
HE ON PR SA

### Stewardship and sustainability : a renewed conservation strategy for Prince Edward Island : consultation draft

Charlottetown : Dept. of the Environment, 1992. 59 p.  
MICROLOG 92-06320 1 fiche

In 1987, the province developed a provincial conservation strategy identifying the connection between natural resources and the future of the resource-based industries. This current strategy builds on the work and accomplishments of the original conservation strategy and broadens the focus to include all aspects of sustainable development. The document provides an overview of the strategy, then details the goals for soil erosion, water resources, managing wastes, conserving the ecosystem, protecting the atmosphere, and public involvement. Methods of improving the approaches through environmental impact assessment, effective enforcement, partnerships, and quality of service are also discussed. A summary of strategies and a discussion of future directions concludes the document.  
AP EV PR SC

### A Stochastic routing model for telecommunication network planning

by B. Sansó and F. Souris. Montreal : Université de Montréal, Centre de recherche sur les transports, 1992. ii, 25 p. : ill. Bibliogr. (Publication ; no. 657)  
MICROLOG 92-04608 1 fiche

This paper presents an off-line routing model that takes into account several planning features for circuit-switched networks and surveys applications of the model. In particular, it is shown how the routing model can be incorporated into a procedure to evaluate network performance under reliability considerations.  
PR PS QU SC

### Stock assessments for British Columbia herring in 1990 and forecasts of the potential catch in 1991

by V. Haist and J.F. Schweigert. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Biological Sciences Branch, Pacific Biological Station, 1991. viii, 60 p. : ill. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2119) ISSN 0706-6473  
MICROLOG 92-03021 1 fiche

This report presents stock assessments from an escapement model and an age-structured model developed specifically for B.C. herring. Both models reconstruct stock abundance for 1951-90 and forecast pre-spawning abundance for the 1991 season. Forecasts of recruit spawners are presented as poor, average, and good based on historically observed means.  
BC CA CF FI SC

### Stomach content analyses of fishes from Tuktoyaktuk Harbour, N.W.T., 1981

by G. Lacho. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1991. iv, 10 p. : ill. (Canadian data report of fisheries and aquatic sciences ; no. 853) This is the 63d data report from the Central and Arctic Region, Winnipeg. ISSN 0706-6465  
MICROLOG 92-02614 1 fiche

In response to increasing oil and gas exploration in the Beaufort Sea, a study of fish resources in Tuktoyaktuk Harbour, NWT was undertaken to acquire a greater understanding of fish species which might be impacted by industrial development. This report summarizes the analyses of stomachs from 13 fish species obtained in gillnet, trapnet, and otter trawl catches during the Hopky and Ratynski (1983)

study from late June to early September 1981.  
• CA CF FI LS NO SC

### Storage of very cold water in stratified cool thermal storage tanks

by G.A. Moore. Toronto : Ontario Hydro, Research Division, 1992. 50 p. : ill. (Report ; no. 91-304-K)  
MICROLOG 92-03499 1 fiche

Cool thermal storage is an effective demand management tool that can reduce the summer peak electrical load. This report summarizes the results of a laboratory study to investigate the effects of introducing water below 4°C to a cool stratified water storage tank in an effort to increase its thermal storage capacity while maintaining an acceptable stratification. Tests were conducted using two standard types of inlets, three different charging strategies, and very cold inflow temperatures.  
ON PR PS SC

### Strait of Georgia sport fishery creel survey : statistics for salmon and groundfish, 1990

by L.D. Collicutt and T.F. Shardlow. Prince Rupert, B.C. : Dept. of Fisheries and Oceans, 1991. vii, 76 p. : ill. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2109) *CSI 21105.246.* ISSN 0706-6473  
MICROLOG 92-05809 1 fiche

This report documents the 1990 catch and effort data for the Strait of Georgia sport fishery by month and presents the methodology for collecting these data. The statistics are derived by combining the data from over 32,500 interviews and 68 aerial surveys. Estimates were provided for the number of sport fishing boat trips and the catches of chinook, coho, pink, sockeye, and chum salmon along with rockfish, lingcod, dogfish, and other finfish. Also given are numbers of marked (adipose fin-clipped) and unmarked chinook and coho examined during the creel survey, the age composition of chinook, and the length frequency distribution of chinook, coho, and lingcod catches.  
• BC CA CF CU ST

### A Strategic analysis of waste plastics reprocessing in British Columbia

Peat Marwick Stevenson & Kellogg. Victoria : B.C. Environment, Environmental Protection Division, Municipal Solid and Biomedical Waste Branch, 1991. iv, 71 p. Bibliogr. *At head of title: British Columbia, handle with care*  
MICROLOG 92-01353 1 fiche

In late 1989, a plan was endorsed by the B.C. government to reduce municipal solid waste by 50 percent per capita by 2000 through a combination of source reduction, reuse, and recycling measures. A number of studies were commissioned to evaluate existing markets for recyclable materials and identify ways to expand reprocessing activities in the province. This study determined why the waste plastics industry is not well developed, both in supply of waste plastics for reprocessing and in demand for recycled plastic products. The study determined the potential to expand the infrastructure, processing capabilities, and markets for recyclable plastics in the province; identified barriers and opportunities to expand waste plastics reprocessing, including suggestions to capitalize on the opportunities and overcome the barriers; and recommended the types of plastics reprocessing projects that the provincial government should support and the options to landfill disposal of waste plastics that cannot be economically recycled or reprocessed.  
BC EV PR SC

### Strategic directions : progress through partnerships

Ontario. Ministry of Municipal Affairs. Toronto :



The Ministry, 1991. 21 p. : ill. ISBN 0-7729-9171-5  
MICROLOG 92-04286 1 fiche

To support government initiatives and priorities and to respond to the social and economic trends affecting the people and communities of Ontario, the Ministry of Municipal Affairs has adopted a strategic approach to setting priorities. This approach guides an annual cycle of events which works toward achieving the Ministry's mandate. This document sets out the mandate and the strategic directions now established for the next few years.  
ON PA PR

### Strategic Grants Program : 1992 competition

Ottawa : Natural Sciences and Engineering Research Council Canada, 1992. 19, 24 p. *Bilingual (Programme de subventions...)*. CSI 22264.006 ISBN 0-662-58795-2  
MICROLOG 92-06988 1 fiche

The Strategic Grants Program promotes and accelerates targeted research in selected fields of national importance, enabling university researchers to increase their contributions towards the understanding and solution of problems in these fields and to train highly qualified personnel. This brochure outlines the program framework and provides a mission statement and evaluation for each of the target areas of advanced technologies (information systems and computing technologies, biotechnology, industrial materials, products and processes, manufacturing systems and energy), natural resources (food, agriculture and aquaculture, forestry, mineral resources, oceans and inland waters), environmental quality, and new directions.  
● CA ED

### Strategic industry analysis : biotechnology in the waste treatment industry

Secor Inc. Ottawa : Industry, Science and Technology Canada, 1989. 139 p. : ill. Bibliogr. French summary (vii p.) laid in. CSI 21149.269.  
MICROLOG 92-00002 2 fiche

This study assesses the opportunities for biotechnology in the waste treatment industry through a literature review and industry interviews in both Canada and the U.S. Companies in Canada were identified using the 1988 Canadian Biotechnology Industry Sourcebook. Companies in the U.S. were publicly owned firms which applied biotechnology in the waste treatment field. This report outlines the size of the industry, discusses the underlying forces which tend to increase the demand for services, describes the structure of the Canadian waste biotreatment industry, profiles the activities of both public and private companies, presents a number of technology options, and lists sources of technology.  
CA CO EV LS SC ST

### Strategic marketing plan for tourism in Alberta, 1991-96 -- Draft

Edmonton : Alberta Tourism, 1991. 42 p. MICROLOG 92-01606 1 fiche

This document provides a framework that Alberta's tourism partner can use, both individually and in collaboration with others, in planning marketing strategies over the next five years. It outlines the kinds of roles to be taken by various tourism partners, as well as suggestions for cooperation among those partners. It sets five-year objectives for the growth of tourism in Alberta.  
AL CO PR

### Strategic options for environmental health in Alberta : final report

S.I. : RMC Resources Management Consultants Ltd., 1991. xxiii, 262 p. : ill. Bibliogr. Study

commissioned by Alberta Health  
MICROLOG 92-01543 3 fiche

This report examines the nature of environmental health using the contemporary definition of health and views on its determination. It establishes a conceptual framework for providing environmental health services and from that derives a health agenda of priority health outcomes and associated health hazards, and health enhancing behaviours. Present arrangements are then assessed for the delivery of environmental health services, and how they are being carried out. The assessment includes a review of the history of such services in the province. Strategic options are then presented for strengthening service delivery. Inventories of environmental health services in Alberta and of information systems are also included.  
AL EV HE PR SC

### Strategic outlook for the B.C. fish processing sector : discussion document

for Fisheries and Oceans Canada, B.C. Ministry of Agriculture, Fisheries and Food, and Industry Science and Technology Canada. Vancouver, B.C. : ARA Consulting Group Inc., 1991. 116 p. : ill. CSI 21105.242.  
MICROLOG 92-01694 2 fiche

This document presents an industry profile and an analysis of the key underpinnings of the business environment of the industry. It covers market trends, the influence of government, industry strengths and weaknesses, and industry restructuring measures.  
BC CA CF FI SC

### Strategic plan for bioenergy research, 1992-97

Ottawa : Forestry Canada, Science and Sustainable Development Directorate, 1992. iv, 9, iv, 12 p. *Bilingual (Plan stratégique de...)*. ISBN 0-662-58677-8  
MICROLOG 92-04878 1 fiche

This plan provides overall guidelines for the development and implementation of Forestry Canada's bioenergy research program from 1992-97. The plan covers all R and D related activities undertaken in forest bioenergy production and supply, including in-house R and D, projects contracted to outside agencies, companies, and individuals, and international collaborative activities. The plan explains the rationale and overall objective for the program and briefly reviews the accomplishments to date. It then indicates the planning context within which the program operates, states the specific objectives for the period of the plan, and details the strategic priorities developed, including environmental impacts, intensive silviculture, economics, technology transfer, and international collaboration. Finally, it outlines the implementation process, including PERD, ENFOR, and the IEA Bioenergy Agreement, as well as relationships to other Forestry Canada programs, and programs with Energy, Mines and Resources Canada and other agencies.  
CA EN FO SC

### Strategic plan for Ontario fisheries, SPOF II : an aquatic ecosystem approach to managing fisheries

Toronto : Ministry of Natural Resources, 1992. 22, 22 p. : ill. Bibliogr. *Bilingual (Plan d'aménagement des...)*. ISBN 0-7729-9023-9  
MICROLOG 92-04857 1 fiche

This document describes the strategic plan for Ontario fisheries for 1990 and beyond, taking into consideration the principles of sustainable development. It describes the progress of the Strategic Plan for Ontario Fisheries (SPOF II), its progress since 1976, when it was approved by Cabinet, the reasons for the plan, and how it was developed. Issues discussed include declining aquatic ecosystem health and loss of fish habitat, loss of fish, shareholder conflicts,

and the underlying causes and consequences. Implementation and evaluation are also described.  
FI ON PR SC

### Strategic plan, 1990

Canadian Parks Service. Ottawa : The Service, 1991. 19, 19 p. *Bilingual (Plan stratégique, 1990)*.

MICROLOG 92-00387 1 fiche

This strategic plan sets out a strategy for the Canadian Parks Service to 2000. The plan sets out the vision and mission of the parks service; its strategic objective of enhancing protection of the natural and historical environment through science, education, and public participation; and the directions which will lead to this goal. Actions are identified which will complete the system of parks and sites.  
CA CU

### Strategic plan, 1991 to 1995

Canada. Forestry Canada. Newfoundland and Labrador Region. St. John's : The Region, 1991. ii, 14 p. : ill. ISBN 0-662-18873-X  
MICROLOG 92-02881 1 fiche

This document describes Forestry Canada's corporate mission and values and its national strategy, gives a regional profile of the Newfoundland and Labrador regional office, describing clients and the intended program impact, the operating environment, planning assumptions, and regional strategic issues; and presenting the program direction to 1995 in R&D, forest sector development, technology transfer and communications, and finance and administration.  
● AP CA FO SC

### Strategic plan, 1991-92

British Columbia. Ministry of Advanced Education, Training and Technology. Skills Development Division. Victoria : The Division, 1991. 13 p. At head of title: *Investing in people--adapting to change*.  
MICROLOG 92-00217 1 fiche

This plan includes the mission statement and goals of the Ministry, desired outcomes, and an implementation plan. It also specifies indicators of success.  
BC ED LA PR

### Strategic plan, 1992-96

Canada Mortgage and Housing Corporation. Ottawa : The Corporation, 1991. iii, 32, iii, 32 p. : ill. *Bilingual (Plan stratégique, 1992-96)*. CSI 22118.234.  
MICROLOG 92-05440 1 fiche

This document describes federal government objectives and principles in housing; the current planning environment, including economic prospects, labour market and income trends, demographic trends, the housing market, and social change, the promotion of good living environments; the mortgage and housing markets; housing assistance being given; and methods of management in the 1990s.  
CA SA ST

### Strategic planning report

Alberta Heritage Foundation for Medical Research. Edmonton : The Foundation, 1992. 12 p. MICROLOG 92-07884 1 fiche

The strategic planning process was begun with meetings by senior executives to identify the critical issues to be addressed and the most appropriate process. The Foundation then invited a number of stakeholders in medical research to participate in focus groups, composed of the scientific community, university administration, hospital administration, health-related organizations, deputy ministers, the Scientific Advisory Council, and the Program Advisory Committee. This report describes the process of consultation, the six issues



discussed, the mission statement and goals of the foundation, and its objectives.  
AL LS PR SC

### Strategic Stability and Mutual Security in the Year 2000 : getting there from here : proceedings of a meeting

Strategic Stability and Mutual Security in the Year 2000. Meeting (1986 : Erice, Italy).  
Ottawa : Canadian Institute for International Peace and Security, 1986. 113 p.  
MICROLOG 92-03396 2 fiche

This document is an abridged transcript of the discussion, intending to provide a balanced and accurate reflection of the main lines of the meeting. It includes only the highlights of the discussion. The discussion was based on a set of papers submitted to the meeting by a number of the participants.  
CA EX

### Strategic study of future ironmaking processes, vol. I : analysis, final report

by D.W.R. George. S.I. : Stelco Technical Services Limited, 1991. xi, 161 p. : ill. Bibliogr. CANMET contract. 23440-8-9085-01-SQ.  
MICROLOG 92-01264 2 fiche

Comprehensive analysis of future ironmaking processes combining a literature review with interviews of Canadian steel, coal, and oxygen producers, discussions with foreign experts, and information obtained from the International Symposium/Workshop on Future Ironmaking Processes in June 1990. Volume I of the report summarizes the present situation and trends in smelting-reduction, blast furnace enhancements, coking technology, and coal in steelmaking, and considers related aspects such as direct reduction, scrap quality and availability, and environmental concerns, especially the greenhouse effect  
• CA CM PS SC

### Strategic study of future ironmaking processes, vol. II : process descriptions, final report

by D.W.R. George. S.I. : Stelco Technical Services Limited, 1991. 130 p. : ill. Bibliogr. CANMET contract. 23440-8-9085-01-SQ.  
MICROLOG 92-01263 2 fiche

Comprehensive analysis of future ironmaking processes combining a literature review with interviews of Canadian steel, coal, and oxygen producers, discussions with foreign experts, and information obtained from the International Symposium/Workshop on Future Ironmaking Processes in June 1990. Volume II contains a concise description of each of the processes, including developer, objectives, basic principles, current status, potential contacts, and references.  
• CA CM PS SC

### Stratégie canadienne de développement économique des Autochtones : rapport d'étape

Ottawa : Gouvernement du Canada, 1991. 36, 36 p. : ill. Bilingue (Canadian Aboriginal economic...). Faits saillants à l'échelle nationale (12, 12 p.) inclus. CSI 22455.200.  
MICROLOG 92-02391 2 fiche

La Stratégie canadienne de développement économique des Autochtones a été lancée en juin 1989 à la suite de vastes consultations menées auprès des peuples autochtones. Cette stratégie a pour but de relancer l'économie des autochtones. Ce document porte sur la stratégie et se penche particulièrement sur les faits saillants à l'échelle nationale.  
• CA CO NP ST

### Stratégie de la géomatique des Maritimes : rapport final

Fredericton : Comité géomatique maritime, 1992.

vi, 37 p. : ill. L'éd. anglaise (Maritime geomatics strategy...) : 92-04416/1  
MICROLOG 92-05390 1 fiche

Ce document présente un sommaire de la Stratégie de la géomatique des Maritimes portant sur le développement économique des Maritimes. Il se penche sur les points suivants : la nature et les intérêts des intervenants au sein de l'industrie; le besoin de bâtir la composante essentielle à la mise en oeuvre de la stratégie; et, la synergie qui doit être créée.

• CA NR PS SC TE

### Stratégie de verdissement du secteur riverain de l'agglomération de Toronto : contexte et enjeux : document de travail

par R. Reid, R. Lockhart et B. Woodburn.  
Toronto : Commission royale sur l'avenir du secteur riverain de Toronto, 1990. 231 p. : cartes géogr. Bibliogr. (Publication ; 8) ISBN 0-662-96264-8  
MICROLOG 92-00054 3 fiche

Présente un document de travail préparé pour la Commission royale sur l'avenir du secteur riverain de Toronto. Porte principalement sur les ressources en matière d'espaces libres et d'installations récréatives le long du secteur riverain; les valeurs du patrimoine naturel du secteur riverain; les politiques et plans du secteur riverain; les tendances et exigences relatives aux activités récréatives du secteur riverain; et les problèmes et possibilités d'une stratégie de verdissement.  
CA EV MU ON PL SC

### Stratégie globale de logement à l'horizon 2000 : rapport du Canada à la treizième session de la Commission des Nations unies sur les établissements humains

Ottawa : Société canadienne d'hypothèques et de logement, 1991. 34 p. Bibliogr. L'éd. anglaise (Global strategy for shelter...) sur la même fiche  
MICROLOG 92-07102 1 fiche

Ce rapport traite de la Stratégie globale de logement à l'horizon 2000. On y examine dans ce rapport la situation actuelle du logement au Canada, ainsi que les initiatives prises récemment en vue de régler les problèmes relatifs au logement et aux établissements humains, au Canada comme à l'étranger. Les points principaux qui sont étudiés sont le logement au Canada et son évolution, le logement au Canada et les établissements humains; la dimension internationale, et, l'avenir et les besoins naissants.

• CA SA

### Stratégie pour la surveillance de la présence et des effets des contaminants dans l'environnement aquatique

par L. Désilets et R. Kwiatkowski. Ottawa : Environnement Canada, Direction générale des eaux intérieures, Direction de la qualité des eaux, 1989. v, 26 p. Bibliogr. (Série scientifique ; étude no 172) ISBN 0-662-95755-5  
MICROLOG 92-01712 1 fiche

Ce document décrit une stratégie de surveillance de la présence et des effets des contaminants dans le milieu aquatique. Les principales préoccupations relatives à la qualité des eaux au Canada sont reliées aux activités historiques et actuelles de la Direction de la qualité des eaux. Un cheminement est ensuite proposé pour faire l'évaluation de la présence et des effets des contaminants en fonction de la préoccupation relative à la qualité de l'eau. Cette méthode opérationnelle est structurée à partir d'un modèle conceptuel simplifié du milieu aquatique, ce qui apporte plus de cohérence dans les réseaux d'échantillonnage et les

programmes de surveillance.  
CA EV SC

### Une Stratégie touristique pour l'an 2000

Fredericton : Tourisme, loisirs et patrimoine, 1991. 12, 12 p. Bilingue (Tourism strategy toward...). ISBN 1-55048-222-X  
MICROLOG 92-02208 1 fiche

Au Nouveau-Brunswick, le tourisme représente une industrie de 500 millions de dollars qui emploie environ 18 000 personnes. Ce document se penche sur un programme intitulé 'Une stratégie touristique pour l'an 2 000', et examine les sujets suivants: les points forts et faibles; l'analyse de la compétitivité; les tendances; l'orientation stratégique; le but premier et secondaire; une vision pour l'an 2 000; la stratégie; le plan d'action; la recherche; le marketing; le développement de produits; le soutien à l'organisation; et, les normes et la formation.  
AP CO PR

### Strategies for an environmental zonal evaluation of the City of Winnipeg

by S. Hathout and J. Romanowski. Winnipeg : University of Winnipeg, Institute of Urban Studies, 1992. v, 39 p. : ill., maps. Bibliogr. (Urban resources ; 3) ISBN 0-920213-87-1  
MICROLOG 92-05265 1 fiche (Available on fiche only)

Study to compile a detailed environmental zonal map using the biomass index; density and age of the built-up area; types and intensity of pollution; the urban ecological index; the type and density of vegetation and the urban landscape index; the morphology of the urban land use; and the types and intensities of pollution. The study also compiled a landscape environmental zonal map based on the ground, space and pollution indices of urban land use; compiled an ecological environmental zonal map based on biomass, boulevard tree density, and the age and density of built-up area indices; and compared a simple environmental map derived from the space biomass environmental index with a detailed environmental map derived from a combination of landscape and urban environmental indices.  
EV MS MU PR SC

### Strategies for Responsible Share Ownership : implications for pension and other investment funds : proceedings of the conference

editor, Michael C. Deck. Toronto : University of Toronto, Faculty of Management, Centre for Corporate Social Performance and Ethics, 1990. ii, 74 p.  
MICROLOG 92-02812 1 fiche

This document includes discussions on the following topics: why investors must be active shareholders; legal issues for trustees and managers; alternate approaches to management; screening for ethical investment and divestment; alternative investment of pension and other funds; and recent Canadian and global experience regarding shareholder action.  
CO ON PR

### Strategies for restoring our waters : the Metro Toronto and Region Remedial Action Plan

S.I. : Canada-Ontario Agreement Respecting Great Lakes Water Quality, 1992. 52 p. : ill., maps. ISBN 0-7729-0991-3  
MICROLOG 92-04502 1 fiche

This report provides an overview of the environmental problems facing the waterfront and watersheds in the Metropolitan Toronto area; reviews the goals set by the Public Advisory Committee, introduces the remedial action plan (RAP) principles and describes how using them would affect the kinds of options selected, describes the next steps in the RAP



planning process; and outlines how members of the public can become involved in helping to clean up the waterfront and the watersheds in the RAP area.

• CA EV MU NR ON PR SC

### Stratégies prospectives d'action de Nairobi pour la promotion de la femme - perspectives, enjeux et contexte canadien

Ottawa : Condition féminine Canada, 1990. vii, 212 p. Bibliogr. En tête du titre: Feuilles d'information. L'édition anglaise (Nairobi forward-looking strategies...) : 92-02104/2. MICROLOG 92-04415 3 fiche

Les Stratégies prospectives d'action ont été adoptées par consensus lors de la Conférence mondiale des Nations Unies pour la femme qui a été tenue à Nairobi, au Kenya, en juillet 1985. Elles mettent en lumière bon nombre de questions intéressantes aujourd'hui les femmes du monde entier et servent également de guide visant à améliorer la situation de la femme, tant au niveau national qu'à l'échelle internationale. Le document examine les structures politiques et institutionnelles; les questions juridiques; les responsabilités professionnelles et familiales; l'emploi; la politique et planification économiques; les environnements humains; la santé; l'éducation, les statistiques et la recherche; la discrimination fondée sur le sexe et la violence; les femmes avec des besoins particuliers; la paix; et, la coopération internationale et régionale.

CA SA

### Strategies to Reduce the Over-Incarceration of Aboriginal People in Canada : a research consultation

Strategies to Reduce the Over-Incarceration of Aboriginal People in Canada (1990 : Prince Albert, Sask.). Regina : University of Regina, School of Human Justice, Prairie Justice Research, 1990. 76 p. Bibliogr. ISBN 0-7731-0184-5. MICROLOG 92-07172 2 fiche

The purpose of the consultation was to provide a forum for researchers from across Canada to discuss their research findings on Aboriginal peoples and justice issues and to identify future research directions on this theme. An important objective of the consultation was to challenge participants to consider a long-standing and well-documented problem of the over-incarceration of Canada's Aboriginal peoples from emerging perspectives of Aboriginal self-determination and self-government, and in the light of the recent judicial inquiries in Manitoba, Nova Scotia and Alberta. This document contains a summary of research themes.

CI JU MS NP PR

### Strategy for addressing atmospheric issues

IWD network on atmospheric issues. Ottawa : Environment Canada, Inland Waters Directorate, 1991. 33 p. On cover: IWD network on atmospheric issues. MICROLOG 92-01719 1 fiche

This document includes both a strategic and an action plan for the Inland Waters Directorate's plan to address such atmospheric issues as global warming, acidification, airborne toxics, stratospheric ozone depletion, and tropospheric ozone production. Background information on these issues in both the national and international context is also included.

CA EV SC

### Strategy for improvement of Don River water quality : supporting document no. 1 : quantitative methodology for estimating response of Don River water quality control

prepared by Beak Consultants Limited and Paul Theil Associates Ltd. Toronto : Toronto Area

Watershed Management Study Steering Committee, 1991. i, 86 p. : ill. Bibliogr. ISBN 0-7729-7903-0

MICROLOG 92-00151 1 fiche

As part of the strategy for improvement of Don River water quality study, a quantitative methodology was developed to estimate the effectiveness of control options. A variety of control options are evaluated and their impact upon water quality considered. This supporting document presents the methods used, and the response of water quality at four locations. A spreadsheet analysis was used to establish instream concentrations for suspended solids, total phosphorus, ammonia, copper, lead, and fecal coliforms at the Upper Don, the Middle Don (meeting of East and West Don), the Lower Don (at Lakeshore Road), and at the mouth of Massey Creek, and estimate the effectiveness of various mitigative options in reducing concentrations and loadings of the above parameters. A loading-dilution model was used to evaluate the effectiveness of remediation. The methodology was used to evaluate seasonal conditions as well as for dry weather and specific-sized rainfall events.

EV MU ON SC

### Strategy for improvement of Don River water quality : supporting document no. 2 : framework for evaluating response of aquatic toxicity and fish habitat to water quality control in the Don River

prepared by Beak Consultants Limited and Paul Theil Associates Ltd. Toronto : Toronto Area Watershed Management Study Steering Committee, 1991. ix, 175 p. : ill. Bibliogr. ISBN 0-7729-7904-9

MICROLOG 92-00160 2 fiche

In 1981, a study of water quality in the Don River, Humber River, and Mimico Creek was begun to provide baseline data to guide future studies. In 1982, the Toronto Area watershed management strategy study (TAWMS) was initiated as a comprehensive and cooperative multi-agency undertaking towards the attainment of water quality improvements. In the spring of 1988, the TAWMS Don River water quality improvement study was initiated to summarize water quality problems, relate these problems to sources and provide a range of improvement actions leading to various levels of control for water quality improvements. The study on the strategy for water quality management in the Don River evaluates the costs and effectiveness of different source control strategies in the Don River watershed. This supporting document presents a framework for evaluating the potential response of the Don River fishery and of toxicity to water quality management, using an ecosystem-based set of goals for management of the watershed. The framework is the basis for developing a levels of protection approach to establishing targets for auditing water quality improvements.

EV FI MU ON SC

### Strategy for improvement of Don River water quality : supporting document no. 3 : methodology for evaluating impacts of spills remediation and other remedial options upon Don River water quality

prepared by Beak Consultants Limited and Paul Theil Associates Ltd. Toronto : Toronto Area Watershed Management Study Steering Committee, 1991. vi, 149 p. : ill. Bibliogr. ISBN 0-7729-7905-7

MICROLOG 92-00159 2 fiche

In 1981, a study of water quality in the Don River, Humber River, and Mimico Creek was begun to provide baseline data to guide future studies. In 1982, the Toronto Area watershed management strategy study (TAWMS) was initiated as a comprehensive and cooperative multi-agency undertaking towards the attainment

of water quality improvements. In the spring of 1988, the TAWMS Don River water quality improvement study was initiated to summarize water quality problems, relate these problems to sources and provide a range of improvement actions leading to various levels of control for water quality improvements. This document is supporting document no. 3 of a total of 6 documents. It evaluates the impacts of spills on the Don River and provides background data for the effectiveness analysis developed in supporting document 1 and costing information developed in the summary report.

EV MU ON SC

### Strategy for improvement of Don River water quality : supporting document no. 5 : analysis of water quality data for the Don River

by Beak Consultants Limited and Paul Theil Associates Ltd. ; for Steering Committee, Toronto Area Watershed Management Study. Toronto : Environment Ontario, 1991. i, 87 p. : ill.

MICROLOG 92-00259 1 fiche

In 1981, a study of water quality in the Don River, Humber River, and Mimico Creek was begun to provide baseline data to guide future studies. In 1982, the Toronto Area Watershed Management Strategy Study (TAWMS) was initiated as a comprehensive and cooperative multi-agency undertaking towards the attainment of water quality improvements. In the spring of 1988, the TAWMS Don River water quality improvement study was initiated to summarize water quality problems, to relate these problems to sources and to provide a range of improvement actions leading to various levels of control for water quality improvements. The study on the strategy for water quality management in the Don River evaluates the costs and effectiveness of different source control strategies in the Don River watershed. This supporting document provides a summary of the water quality characteristics of the Don River based mainly on the time series analysis of monitoring station data for the Don River made by Bodo (1987). The results of application of these techniques are summarized for a variety of parameters.

EV MU ON SC

### Strathcona Place Centre impact study

by M.P. Ondrus. Edmonton : Senior Citizens Secretariat, 1988. 12 p.

MICROLOG 92-00510 1 fiche

Conclusions from a telephone and mail survey conducted on the performance of the Strathcona Place Centre, a facility geared to providing services to seniors. The survey covered reactions to the programs, activities, and services of the Centre; the benefits from participation, including meals, courses offered, leisure facilities, health and financial services, volunteerism, and the outreach program; and the facilities and paid staff members.

AL PR SA

### Stratigraphic nomenclature of Lower Cretaceous rocks in the northern Yukon and adjacent District of Mackenzie, Northwest Territories

by J. Dixon and J.A. Jezletzky. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1991. 41 p. : ill., maps. Bibliogr. (Paper : 90-21) ISSN 0068-7650 ISBN 0-660-13988-X

MICROLOG 92-04797 1 fiche

Although formational names have been applied to Bernianian to Aptian strata in the northern Yukon and adjacent Northwest Territories, only the Valanginian to Hauterivian Kamik Formation has been formally defined. This paper focuses on the formal definition of the Martin Creek, McGuire, Mount Goodenough and Rat River formations. The type sections are described in detail, but only general comments on the



regional character of each unit are given.  
CA NO NR PS SC

# **Stratigraphy and structural geology of the Cowansville-Sutton-Mansonville area in the Appalachians of southern Quebec**

by M.J. Rickard. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1991. v, 67 p. : ill., maps. Bibliogr. (Paper ; 88-27) *Fold. maps not filmed.* ISSN 0068-7650 ISBN 0-660-13820-4 MICROLOG 92-01302 1 fiche

This report presents a detailed account of the stratigraphy, and analyses the structure and metamorphic textures, of an area at the western edge of the Appalachian region in the southern part of the Eastern Townships of Quebec, about 80 km east-southeast of Montreal. Three broad northerly-trending structural zones with different stratigraphies are recognized. These are the Western Oak Hill sequence, the central realm of Sutton schists, and an eastern Mansonville sequence. Field work was carried out in the summer of 1957-59 and three weeks in 1979. The eastern part of the outcrop of the Oak Hill Group was mapped in detail (1:16,000 scale) aided by aerial photographs, the rest of the area was mapped on a 1:25,000 scale.  
CA NR PS QU SC

# **Stratigraphy of Mesozoic strata, Eagle Plain area, Northern Yukon**

by J. Dixon. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1992. 58 p. : ill., maps. Bibliogr. (Bulletin ; 408) *Fold. maps not filmed* ISBN 0-660-14223-6 MICROLOG 92-06143 1 fiche

Eagle Plain is an upland area with an elevation of 400-800 m, bounded on the east, south and west by distinct escarpments and on the north by the mountains of the Keele Range. This study documents the Mesozoic stratigraphy of the Eagle Plain area, incorporating new outcrop and subsurface data with previously available data into a comprehensive new study of the Mesozoic succession. The data forms the basis for sedimentological interpretations, the development of paleogeographic reconstructions, and speculations on the tectono-stratigraphic history of the area.  
CA NO NR PS SC

# **Stratigraphy, sedimentology and coal quality of the lower Skeena group, Telkwa coalfield, central British Columbia, NTS 93L/11**

by R.J. Palsgrove and R.M. Bustin. Victoria : Ministry of Energy, Mines and Petroleum Resources, Mineral Resources Division, Geological Survey Branch, 1991. viii, 59 p. : ill., maps. Bibliogr. (Paper ; 1991-2) ISSN 0226-9430 ISBN 0-7718-9032-X MICROLOG 92-01812 1 fiche

Significant coal resources occur in the Lower Cretaceous Skeena Group near the town of Telkwa in central B.C. The coal deposits have been mined on a small scale since the early 1900s, and a major exploration project to delineate further exploitable coal reserves was initiated in the 1980s. This study describes and defines the stratigraphy and lateral facies changes of the coal measures in the Skeena Group; interprets the depositional history of coal measures in the Telkwa area; and relates the coal quality to depositional environment.  
BC NR PR PS SC

# **Strength at two levels : report of the project to review the operations and structure of northern government**

Yellowknife : Financial Management Board, 1991. 3, 172 p. : ill. *Appendices (202 p.) laid in.* CSI 74118.200. MICROLOG 92-02135 5 fiche

This report deals with the management and structure of the GNWT. It examines the operation of service departments within the GNWT and the delivery of their programs to client departments. It also reviews the programs and program delivery aspects of Legal Aid and the Departments of Health, Social Services, and Advanced Education. It contains numerous recommendations for cost-cutting and cost-containment.  
NO PA PR ST

# **Strength evaluation by testing of an old T-beam bridge**

by A. Multi and B. Bakht. Toronto : Ministry of Transportation, Research and Development Branch, 1991. ii, 41 p. : ill. Bibliogr. MICROLOG 92-02612 1 fiche

The Wyandotte Street Bridge carried an arterial road over an abandoned railway line in the City of Windsor. It is a reinforced concrete T-beam bridge with a clear span of 9.8m and an overall width of 20.1m. Records of the date of construction are not available but inspection reports indicate either 1912 or 1926. The bridge was in an advanced state of concrete deterioration and the two outer lanes had been closed after an engineering consultation. This report presents the results of a test of the bridge to establish a safe but realistic estimate of its load carrying capacity so that current restrictions could be maintained, upgraded, or even removed. A pre-test analysis was done, after which load testings were conducted using two Ministry vehicles.  
ON PR SC TR

# **Strengthening and improving regulated marketing and supply management in British Columbia**

British Columbia Marketing Board. Victoria : The Board, 1992. 6 p. MICROLOG 92-05949 1 fiche

Regulated marketing, in general, and supply management, in particular, face an uncertain policy environment. This document includes background information on the regulation of market. It discusses proposal and initiatives.  
BC CO PR

# **Strengthening our communities : Metropolitan Toronto's social plan : interim report**

Metropolitan Toronto (Ont.). Social Development Strategy Task Force. Toronto : The Task Force, 1991. 28 p. : ill. MICROLOG 92-00824 1 fiche

In September, 1989, Metropolitan Toronto Council took on the challenge of developing the first social plan for the city. In 1990, over 2,000 residents from all parts of Metro Toronto participated in 59 public meetings hosted by Councilors in 28 Metro wards. In addition, 11 special meetings were held with members of the Chinese, Vietnamese, Hispanic, Francophone, Italian, Portuguese, South Asian, Native, and Black communities. This report summarizes what was heard at these meetings.  
MU ON SA

# **Strengthening the community : a program guide**

British Columbia. Ministry of Municipal Affairs, Recreation and Culture. Victoria : The Ministry, 1991. 34 p. : ill. ISBN 0-7726-1374-5 MICROLOG 92-01077 1 fiche

This document discusses local self-determination, programs for local government, safety programs; and heritage, recreation, sport, and cultural programs. A brief description of each Branch is included.  
BC CU MU PA PR

# **Structural equation models of multiple respondent data : mutual influence versus family factor approaches**

by M.W. Gillespie and J.L. McDonald. Edmonton : University of Alberta, Dept. of Sociology, 1991. 46 p. Bibliogr. (Research discussion paper ; no. 83) ISSN 0317-2473 MICROLOG 92-04419 1 fiche

This paper describes two structural equation models for multiple respondent data where the unit of analysis consists of a set of individuals with common membership in a social network. The paper focuses on the structural differences between the two models and on the consequences of attempting to fit one model to data generated by the structure of the other model. Differences are described by comparing the within-member and cross-member reduced-form slopes for the two models. Two data sets are then analyzed to illustrate the concept. The first is the matrix of correlations and standard deviations reported by Thomson and Williams (1982) in their paper on the effects of wives' and husbands' respective tastes for children on their respective plans for having another child. The second comes from the Jennings and Niemi (1971, 1981) study of political socialization in which high school seniors and one or both parents were interviewed in 1965 and then again in 1973.  
AL BS PR SA

# **Structural imbalances in Canadian labour markets**

by S. Gera, S.S. Rahman and J.-L. Arcand. Ottawa : Economic Council of Canada, 1991. xii, 55 p. : ill. Bibliogr. (Working paper ; no. 18) *French ed. (Les Déséquilibres structurels sur...)* : 92-05310/1. CSI 22215.232. ISSN 1180-3487 MICROLOG 92-02398 1 fiche (Available on fiche only)

This paper identifies the nature the imbalances by analyzing the relationship between unemployment and job vacancies. It addresses two questions: Have structural imbalances in the Canadian labour market increased over the past three decades, and particularly in the 1980s? And if they have, what factors have contributed to that increase?  
CA LA ST

# **Structure and economic contribution of the horse industry in British Columbia**

by M. Robbins and B. Terpsma. Victoria : Ministry of Agriculture, Fisheries and Food, Extension Systems Branch, 1990. iii, 35 p. : ill. CSI 37100.201. ISBN 0-7726-1382-6 MICROLOG 92-01102 1 fiche

This document describes the industry structure by discussing horses, horse owners, and by a summary of demographics. It also analyzes the economic contribution of the industry to B.C. in terms of its total economic impact, capital investment, direct operating expenditure, a summary of economic contribution, and direct B.C. tax revenues. It focuses on jobs, horse farm properties, limitations to industry growth, and area/sector profiles.  
AG BC CO PR SC ST

# **Structure of the Canadian Appalachians**

by J.D. Keppie. Halifax : Dept. of Natural Resources, 1992. vii, 89 p. : maps. Bibliogr. (Bulletin ; 7) MICROLOG 92-05018 2 fiche

The Canadian Appalachians are generally defined to include those areas deformed by Paleozoic structures and include Newfoundland, Nova Scotia, New Brunswick, and Quebec south of the St. Lawrence River. This report describes the Proterozoic-Cambrian structures in the Humber and Avalon zones, the Appalachian orogeny of the paleozoic structures



in the various zones and subzones, and the Mesozoic structures.  
AP NR PR PS SC

## Structures II

Valerie Riddell, Bob Montgomery, Ken Stief ; version française, Jean Brugnau. North York, Ont. : Conseil scolaire de la ville de North York, Services de développement professionnel et de programmation, 1983. 19 p. *ONTERIS: CD09496*. MICROLOG 92-07693 1 fiche

Abstract unavailable for this document.  
ED ON PR

## Student drug use, 1991 : technical report

by P. MacNeil...et al. Halifax : Dept. of Health, Drug Dependency Services, 1991. iii, 95 p. Bibliogr. *Highlights report (iv, 15 p. : ill.) laid in CSI 52102 200*. MICROLOG 92-01518 2 fiche

This publication presents information on tobacco use, alcohol use, cannabis use, and the use of other illicit drugs. It also discusses accessibility to alcohol, cannabis, and cocaine. It contains information on accessing help, and related education. It includes recommendations and a list of related publications.  
AP ED HE PR SA ST

## Student services directory, 1991-92

New Brunswick Student Services. Fredericton : The Branch, 1991. 73 p. *CSI 45131.002*. MICROLOG 92-01504 1 fiche

This document includes a list of Department of Education Student Services Branch staff, and Student Services staff listed by district. It also contains information on the Atlantic Provinces Education Authority, resources for the visually impaired, and resources for the hearing handicapped.  
AP ED PR

## Student survey of grade 8 to 9 orientation programs in Scarborough schools

by Clara Ho ; Lorna Earl, research director and general editor. Scarborough, Ont. : Scarborough Board of Education, Program Dept., Research Centre, 1991. viii, 25 p. (Research report ; no. 90/91-13) *ONTERIS: ON05881*. MICROLOG 92-07707 1 fiche

The grade 8 to 9 Orientation Program was developed by the Student and Community Services Department in June 1990. The Program components incorporate many of the orientation activities which have been offered by Scarborough schools. It emphasizes that all orientation procedures should meet the needs of the early adolescent, involve parents in the transition process, and improve cross-panel communication. In December 1990 Research Centre staff worked with the Grade 8 to 9 Orientation Committee to conduct a review of the program. Committee members gathered information from students on the implementation of the program outlined in the orientation document, the effectiveness of the program, what sources of information were crucial to the students in making their choice of secondary school, and students' perceptions of future program improvements.  
ED MU ON

## Students and tobacco : the 1990 Nova Scotia Council on Smoking and Health Survey : final report

by A. Freeman...et al. Halifax : Dept. of Health and Fitness ; The Council, 1991. iv, 20 p. Bibliogr. *CSI 52182.200*. MICROLOG 92-07475 1 fiche

The Sales to Minors Committee of the Nova Scotia Council on Smoking and Health undertook a survey of students in grades 6, 8,

10, and 12 in April/May 1990. A total of 2771 students in the Nova Scotia public school system were surveyed. The objectives of the survey were to determine the level of knowledge about, and attitudes and behaviours towards, tobacco use, to learn where and how children access tobacco products, and to identify strategies designed to prevent the use of tobacco products by minors. This final report presents information on data analysis. It includes a discussion of recommendations.  
AP BS ED HE PR ST

## Students of native ancestry in Alberta public post-secondary institutions

Edmonton : Alberta Advanced Education, Program Coordination Branch, 1991. 110 p. *CSI 35268.200*. MICROLOG 92-01578 2 fiche

In 1990, Advanced Education completed a survey of programs and services for students of native ancestry in the public post-secondary institutions. This report highlights current enrolments and specific programs that are of particular interest to native students.  
AL ED NP PR ST

## Students' perceptions of business and industry before and after career fair : data analysis report

Chandra Ramphal Turner, research associate ; Lorna Earl, research director and general editor. Scarborough, Ont. : Scarborough Board of Education, Program Dept., Research Centre, 1991. vi, 30 p. (Research report ; no. 90/91-22) *ONTERIS: ON05882*. MICROLOG 92-07711 1 fiche

In April 1991, The Scarborough Industry/Education Committee planned a career fair for grade 12 and OAC students from Scarborough. The objective was to provide an opportunity for these students to learn about business and industry by talking with personnel from these areas. The Scarborough Career Fair Program Committee, made up of Scarborough educators, created a survey to be completed by the students prior to and after attending the career fair to determine whether attendance made a difference in their perception of business and industry. A sample of completed questionnaires was selected at random for analysis. There was no attempt to match the pretest and posttest questionnaires for individual students. 300 pretest and 300 posttest questionnaires were selected for analysis. Here the results of the independent samples t-test are presented.  
ED MU ON

## Studies of coal slurry systems and alternative coal transportation methods

Edmonton : Alberta Energy, Research and Technology Branch Alberta, Office of Coal Research and Technology, 1991. 12 p. : ill. Bibliogr. ISBN 0-86499-844-9. MICROLOG 92-02368 1 fiche

Summaries of projects studying methods of reducing transportation costs, including an economic analysis of coal pipeline systems, conversion of a power station to coal-water fuel, and coal-oil and coal-condensate slurry pipelining.  
AL NR PR PS SC

## Studies of the terrestrial environment and ambient air quality in the vicinity of the Eldorado Resources Ltd. refinery at Blind River, Ontario, 1981-87

by A.C. Spires, J.J. Negusanti and D.J. Bazinet. Toronto : Environment Ontario, 1989. 40 p. : maps. Bibliogr. *CSI 55123.100*. ISBN 0-7729-5214-0. MICROLOG 92-01632 1 fiche

In 1981, a program was initiated to obtain background information on soils and vegetation in the vicinity of the Eldorado Resources Ltd. uranium refinery prior to the operational start-up of the complex. Seven plot sites were selected where 20 trees of each of trembling aspen and white pine (where available) were tagged, measured and evaluated annually for condition and growth. Soil and vegetation (foliage of white pine, trembling aspen, and grass) samples were collected annually for chemical analyses at these sites from 1981-87. A separate collection was made in 1985 at four of the plot sites which included foliage of several plant species as well as one-, two-, and three-year-old needles of white and red pine. A variety of wild edibles were collected in 1986 in the vicinity of the refinery. All samples were analyzed for uranium, copper, nickel, lead, cobalt, zinc, iron, sulphur, calcium, magnesium, and potassium. An high-volume sampling program was also initiated in the community of Blind River in 1982, to determine if the ERL operations would have any effect on the levels of suspended particulates and their associated radiological burden in ambient air. High volume filters were collected on a six-day schedule and were weighed to determine total suspended particulate loadings and radiological analyses were conducted for total uranium, thorium 228, radium 226, gross alpha, and beta.  
EV ON PR SC

## Studies on resistance in wheat to septoria nodorum blotch and tan spot : final report

by G.R. Hughes. Regina : Saskatchewan Agriculture Development Fund, 1990. iii, 36 p. ISSN 0829-9455. MICROLOG 92-06716 1 fiche

This study was undertaken to provide information necessary for breeding for resistance to septoria nodorum blotch, caused by *Leptosphaeria nodorum*, and to tan spot, caused by *Pyrenophora tritici-repentis*, in wheat. Cultivars from different countries were screened for resistance to these diseases in seedling tests conducted under controlled environmental conditions. The genetic control of resistance was studied in seedling tests using crosses between resistant and susceptible parents. Race formation in *L. nodorum* was studied in controlled environment tests by inoculating a set of cultivars with a range of isolates collected from different areas in Saskatchewan. Field tests were conducted in 1988 and 1989 at Saskatoon and Weirsdale to study the association of resistance with agronomic traits and to relate seedling and adult plant disease reaction.  
AG MS PR SC

## A Study into the effects of light on children of elementary school age : a case of daylight robbery

by W.E. Hathaway...et al. Edmonton : Alberta Education, Policy and Planning Branch, Planning and Information Services Division, 1992. xi, 58 p. Bibliogr. *CSI 35273.200*. ISBN 0-7732-0724-4. MICROLOG 92-02974 1 fiche

This study tested the differential effects of lighting types on students. It was planned around a pretest-posttest, multiple-group design and attempted to test the following null hypothesis: different light types (full spectrum fluorescent, full spectrum fluorescent with UV enhancement, cool-white fluorescent, and high pressure sodium vapour) have no differential effects on Division II students' dental histories, growth and development histories, vision histories, scholastic achievement histories, or attendance histories when compared over a two-year period. This document contains the study findings.  
AL ED EN PR SC ST



**A Study of ammonia desorption from zeolite by TG/FTIR**

by S.A. Mikhail, A.M. Turcotte and P.E. King.  
Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1992. i, 18 p. : ill. Bibliogr. (Report ; MSL 92-42(IR))  
MICROLOG 92-07763 1 fiche

In the mining industry, ammonium nitrate-based explosives are often used to fracture the rock mass, leading to the accumulation of nitrogen bearing by-products, particularly ammonia, in the mine effluents. A study is now underway on methods to remove the ammonia from the effluents using zeolites, which have been used for many years in the food industry for the adsorption of ammonia. Samples of zeolite mineral as received, both washed and loaded with ammonia, were submitted for examination by thermogravimetry/Fourier Transform infrared spectroscopy in inert and oxidizing atmospheres up to 900°C. The results were compared with those of zeolite before loading. X-ray diffraction was used as a supplementary technique. Desorption trends were examined during heating and to identify the gaseous species.

• CA CM PS SC

**Study of atmospheric emission trading programs in the United States : final report**

by Barakat and Chamberlin ; in association with AERX. Ottawa : Canadian Council of Ministers of the Environment, Emission Trading Working Group, 1991. iv, 168 p. : ill. MICROLOG 92-01386 2 fiche

This study reviews and evaluates the rules of federal and state atmospheric emission trading programs; identifies the factors critical to successful implementation of an emission trading program; compares trading activity under each program and provides estimates of the cost savings achieved; identifies measures necessary to evaluate the effectiveness of emission trading programs; and makes a preliminary assessment of an emission trading program for NOx and VOCs in the Lower Fraser Valley.

• CA EV EX SC

**A Study of barriers faced by Albertan women in business : report**

by P. Shragge, L. Yacuk and A. Glass.  
Edmonton : Alberta Economic Development and Trade, 1990. 150 p. : ill. *Executive summary (19 p.) laid in.* CSI 34105.202. ISBN 0-7732-0630-2  
MICROLOG 92-04030 2 fiche

This study involves a literature review, examination of female participation rates in business organizations and services; examination of programs targeted at women entrepreneurs; primary research directed at women entrepreneurs with a male entrepreneur control group; primary research directed at providers of business support to women entrepreneurs; and recommendations regarding shortcomings in existing support programs and services. This document contains a summary of the study and its findings.

AL CO PR SA ST

**A Study of care practices for persons with dementia in Ontario's homes for the aged, vol. I : literature review**

by Flett Consulting Group Inc. and Social Data Research Ltd. ; for the Residential Services Branch, Ministry of Community and Social Services. Toronto : The Companies, 1991. x, 89 p. Bibliogr. *Bilingual summary (10, 12 p.) laid in.* ISBN 0-9695569-0-X  
MICROLOG 92-03577 2 fiche

This study describes and compares the range of strategies and techniques used for managing residents with dementia in Ontario's homes for

the aged. It also describes, as a special focus, the role of the special care unit in caring for the elderly with dementia, the unique features of the special care unit, and the experiences in using special care units in Ontario's homes for the aged.  
HE ON PR SA

**A Study of care practices for persons with dementia in Ontario's homes for the aged, vol. II : general care practices**

prepared by Flett Consulting Group Inc., and Social Data Research Ltd. ; for the Residential Services Branch, Ministry of Community and Social Services. Toronto : The Companies, 1991. v, 116 p. CSI 55104.205. ISBN 0-9695569-2-6  
MICROLOG 92-03627 2 fiche

This document presents a profile of the homes for the aged in Ontario and their residents. It discusses the homes' policies concerning admission of persons with moderate or severe dementia, transfers within the home, and discharge. It also discusses features of the physical environment and care practices used to manage residents with dementia. It describes the in-house and outreach programs homes have developed in response to the needs of their residents with dementia. It discusses staff arrangements, ratios, and training related to caring for residents with dementia, along with the role of community resources, specialists, paid companions, volunteers, and family. Finally, it presents the homes' perceptions of the costs of caring for residents with dementia and discusses homes' views on special care units, their purpose, and perceived advantages.

HE ON PR SA ST

**A Study of care practices for persons with dementia in Ontario's homes for the aged, vol. III : special care units**

prepared by Flett Consulting Group Inc., and Social Data Research Ltd. ; for the Residential Services Branch, Ministry of Community and Social Services. Toronto : The Companies, 1991. v, 116 p. CSI 55104.204. ISBN 0-9695569-3-4  
MICROLOG 92-03628 2 fiche

This document presents a profile of the homes for the aged in Ontario and their residents. It discusses differences between special care units and other units in the homes with regard to policies concerning admission of persons with moderate or severe dementia, transfers within the home, and discharge. It also discusses features of the physical environment and care practices used to manage residents with dementia living in special care units. It describes the in-house and outreach programs that special care units have developed in response to the needs of their residents. It discusses staff arrangements, ratios, and training related to caring for residents with dementia living in special care units, along with the role of community resources, specialists, paid companions, volunteers, and family. Finally, it presents the units' perceptions of the costs of caring for residents with dementia and discusses the purpose and perceived advantages of special care units.

HE ON PR SA ST

**A Study of claims costs during the 1980-88 period : project report**

by L. Raskin-Levine, S. Clatworthy and J. Giavedoni. Winnipeg : Peat Marwick Stevenson & Kellogg, 1990. 90 p. : ill. CSI 42183.200.  
MICROLOG 92-07525 1 fiche

This report provides a brief overview of expenditure trends among the five components of WCB operating costs during the 1980-88 period. It examines factors with the potential

to affect temporary time loss compensation costs and presents the results of analysis aimed at isolating the contribution of individual variables to increases in this component of WCB costs. It also analyses factors contributing to increases in medical aid expenditures. It contains the results of analysis of permanent disability and survivor pension expenditures. Finally, it describes the results of analyses of vocational rehabilitation and administration expenditures.  
LA MS PR ST

**Study of information processing planning and productivity in 56 large organizations**

by P. Ardouin. Laval, Que. : Dept. of Communications, Canadian Workplace Automation Research Centre, 1986. 49 p. *French ed. (Etude de la planification de l'informatique...)* : 92-05138/2. ISBN 0-662-14924-6  
MICROLOG 92-05140 1 fiche

The objectives of the survey are to determine mechanisms used for information processing planning and productivity measurement and to poll information processing managers and manager/users on various subjects related to productivity measurement. The organizations who participated in the survey included industrial and commercial firms as well as governments. Information processing managers and manager/users representing a number of organizations were interviewed, while information processing managers in many other organizations filled out questionnaires.

• CA PS SC TE

**A Study of monotone variational inequalities and their application to network equilibrium problems**

by J.H. Wu. Montreal : Université de Montréal, Centre de recherche sur les transports, 1991. xv, 138 p. Bibliogr. (Publication ; no. 801)  
MICROLOG 92-00714 2 fiche

This paper observes the theory and algorithms of the finite-dimensional monotone variational inequality problem (VIP), emphasizing the reformulations of VIP and the algorithmic developments and their application in transportation, such as the network equilibrium and transit equilibrium assignment.  
PR PS QU SC

**A Study of premium stability in compulsory automobile insurance**

Alberta Automobile Insurance Board. Edmonton : Alberta Consumer and Corporate Affairs, 1991. 2 v. : ill. Bibliogr. *Contents: Vol. 1 : Report -- vol. 2 : Appendices.* CSI 35104.200.  
MICROLOG 92-00081 2 fiche

This document includes an analysis of cost of automobile insurance to Alberta motorists, and a review of current insurance premium and cost levels between 1989-90. It also determines whether premium stability is likely in the future. It discusses methods to control premium increases including reduction of accident frequency and severity, and claim cost containment in the automobile insurance system.  
AL CO PR ST TR

**A Study of protection for battered women**

prepared by Women's Research Centre ; research co-ordinator: Helga E. Jacobson ; principal research associate: Diana Ellis. Vancouver, B.C. : The Centre, 1982. vii, 243 p. Bibliogr.  
MICROLOG 92-01883 3 fiche (Available on fiche only)

This report contains first-hand accounts from battered women of their experiences with the police and legal system when they seek



protection. It provides an account of how professionals from systems such as the legal, health care, and social welfare systems respond to women's requests for aid. It presents accounts of the character of that aid by the professionals themselves, their assessment of the services they provide, and their views of their responsibilities.  
BC CI MU SA

**A Study of strategic opportunities for Canadian biotechnology in animal husbandry products, phase I report**

Deloitte & Touche. Toronto : Industry, Science and Technology Canada, 1990. i, 37 p.  
French summary (2 p.) laid in  
MICROLOG 92-00010 1 fiche

Findings of Phase I of a project to identify the most significant niche opportunities for biotechnology-based development within the animal husbandry areas. Phase I of the project identified and listed the major issues, products, and techniques of significance to the biotechnology industry and provided an initial assessment of the commercial significance of these areas and the desirability of further research into beef, dairy, swine, and equine husbandry. Research taking place in Canada today, as well as potential applications, were identified to define the capabilities of the Canadian biotechnology sector. The report is based on interviews with scientists and business people, reviews of published research papers, articles and data, and a review of in-house market information.

• AG CA LS SC

**A Study of strategic opportunities for Canadian biotechnology in animal husbandry products, phase II report**

Deloitte & Touche. Ottawa : Industry, Science and Technology Canada, 1991. xvi, 101 p. : ill. French summary and conclusions (3 p.) laid in. CSI 21149.268.  
MICROLOG 92-00001 2 fiche

The Phase I report documented 11 mechanisms through which biotechnology may be used to develop products for the animal husbandry industry. It was then determined that uni- and multi-valent vaccines, products which improve feed efficiency, and products which improve carcass quality should be the topics of Phase II research. While the first of these areas is specific, the second and third are more general and can take in a number of areas in which biotechnology might be applied. The investigations therefore focused on means of achieving enhanced feed efficiency and improved carcass quality through biotechnical processes which are technically feasible at this time or are expected to be in the next 1-5 years. The report first gives a global market overview for beef, dairy, and swine, then discusses the animal health product market opportunities, the regulatory issues, the Canadian and international competitive environment, and an international overview of the government role in biotechnology.

AG CA LS SC ST

**A Study of taste perception and dietary intake of elderly Albertans**

by M. Gee and Z.J. Hawrysh. Edmonton : Alberta Social Services and Community Health, Senior Citizens Bureau, 1988. 20 p. : ill.  
MICROLOG 92-00567 1 fiche

This study determines whether poor nutrient intake for the elderly interacts to produce adverse effects on taste perception  
AL HE PR SA

**A Study of teacher supply and demand for the Canadian Maritime Provinces, to the year 2003-4**

by Aspotogan Human Resource Development ; principal researchers, Réal Samson, Keith

Sullivan, Norman Uhl. Halifax : Maritime Provinces Education Foundation, 1991. x, 388 p. : ill. Bibliogr. French ed. (*Etude de l'offre et de la demande...*) : 92-00187/2.  
CSI 32117.200  
MICROLOG 92-00190 5 fiche

In many parts of Canada today, owing to an aging teacher population, there is concern about possible shortages in the teacher workforce. The purpose of this study was to gather accurate demographic data on the current public school teaching force in the Maritime Provinces and to conduct a comprehensive analysis of the region's projected requirements over the next decade. It determines whether Maritime Provinces will face a teacher shortage, and if so, when; and the potential changes which will affect teacher supply and enrolment projections.  
AP ED LA PR ST

**A Study of the B.C. auxiliary and reserve police program**

by L.D. Krayenhoff. Victoria : Ministry of the Attorney General, Police Services Branch, 1992. iv, 55 p. : ill. Bibliogr. CSI 38222.200.  
ISBN 0-7718-9235-7  
MICROLOG 92-06825 1 fiche

This publication discusses the operational history of A/R programs in the province of B.C. It contains the survey results concerning operational data, demographics, and narrative responses. It also provides personal interviews with a senior police manager, local coordinators of well-performing A/R programs, a sergeant, and two constables coordinating A/R programs in RCMP detachments. It contains a survey of researchers and other police agencies. Finally, it provides an annotated bibliography.  
BC JU PR ST

**A Study of the effectiveness of a specialized intermediary exercise program on sedentary less well older adults**

by C. Emes. Edmonton : Senior Citizens Secretariat, 1989. 5 p.  
MICROLOG 92-00566 1 fiche

This study determines a number of factors that must exist for proper physiological and psychological changes to occur in a physical fitness program for an older adult.  
AL HE PR SA

**A Study of the effects of in-place pollutants on the bottom water, sediments and sediment-dwelling organisms of Canagagigue Creek at Elmira, Ontario, 1987 : report**

by R. Jaagumagi, T. Lomas and S. Petro. Toronto : Ministry of the Environment, Water Resources Branch, Watershed Management Section, 1991. vi, 60 p. : ill. Bibliogr. ISBN 0-7729-7889-1  
MICROLOG 92-03439 1 fiche

In 1987, a survey of Canagagigue Creek was undertaken as part of the Municipal-Industrial Strategy for Abatement (MISA) pilot site study to evaluate the extent of contamination of the bottom sediments and the effects, if any, of the contaminants on the resident biota. A number of potential sources of contaminants exist along the creek, the most notable ones being the Uniroyal Chemical Plant and the Elmira Sewage Treatment plant. Additional sources include agricultural and urban runoff. In 1987, six stations were surveyed along the creek, upstream, at, and downstream of the Town of Elmira. Study components included surficial sediment chemistry, bottom water chemistry, contaminant levels in benthic invertebrates (oligochaetes and chironomids) and bottom-dwelling fish, and benthic enumeration studies. In addition, the fine sediment fraction was analyzed using a sequential extraction scheme to determine the distribution of metals in the various geochemical phases. Chemical analyses

on sediment and bottom water were carried out for nutrients, metals, PCBs and pesticides, PAHs, chlorinated aromatics, and sediment particle size. Benthic organisms were also collected and analyzed for PCBs and pesticides, PAHs and chlorinated aromatics as well as percent lipid content and ash.  
EV NR ON PR SC

**A Study of the effects of in-place pollutants on the bottom water, sediments and sediment-dwelling organisms of the Grand River at Kitchener-Waterloo, 1986 and 1987 : report**

by R. Jaagumagi, T. Lomas and S. Petro. Toronto : Ministry of the Environment, Water Resources Branch, Watershed Management Section, 1991. v, 53 p. : ill. Bibliogr. ISBN 0-7729-7978-2  
MICROLOG 92-03438 1 fiche

A survey of the sediment and bottom waters of the Grand River in the vicinity of Kitchener was carried out in 1986 and 1987 as part of the Municipal-Industrial Strategy for Abatement (MISA) pilot site investigations. In June 1986, eight stations were sampled along the Grand River, from north of Bridgeport downstream to Freeport. Sampling was repeated at seven of these stations in November 1986. Only sediments were sampled in November and biota were not sampled at all. In May-June 1987, three stations were surveyed in Kitchener, upstream, at, and downstream of the Waterloo WPCP. Sediment and water samples were collected in a follow-up survey in October. The study components in 1987 included surficial sediment chemistry, bottom water chemistry, and contaminated levels in benthic invertebrates (oligochaetes) and bottom-dwelling fish (longnose dace, emerald shiners, rainbow darters and white suckers). In addition, the fine sediment fraction was analyzed using a sequential extraction scheme to determine the distribution of metals in the various geochemical phases. Chemical analyses on sediment and bottom water were carried out for nutrients, metals, PCBs and pesticides, PAHs, chlorinated aromatics, and sediment particle size. Benthic organisms were also collected and analyzed for PCBs and pesticides, PAHs and chlorinated aromatics as well as percent lipid content and ash.  
EV NR ON PR SC

**A Study of the effects of in-place pollutants on the bottom water, sediments, and sediment-dwelling organisms of the St. Mary's River at Sault Ste. Marie, 1985 and 1987**

by R. Jaagumagi, T. Lomas and S. Petro. Toronto : Environment Ontario, 1991. 69 p. : ill., maps. Bibliogr. ISBN 0-7729-7924-3  
MICROLOG 92-01662 1 fiche

A study was carried out along the St. Mary's River in the vicinity of Sault Ste Marie as part of the In-place Pollutants Program of 1985 and the Municipal-Industrial Strategy for Abatement (MISA) pilot site program in 1987 to determine the environmental impacts that discharges from a variety of sources along the river were having on the bottom water, sediments, and the associated biota. The study established the extent of contamination of the sediments through measurement of the sediment concentrations of metals, organochlorine pesticides, PCBs, PAHs, and chlorinated aromatics. Concentrations of these were also determined in the overlying water and resident biota (benthic invertebrates and fish) to assess the nature and extent of contaminant movement from the sediments. Finally, the study also sought to determine whether contaminants in sediments were adversely affecting aquatic organisms  
EV LS NR ON PR SC



### The Study of the glacial stratigraphy and sedimentation of the Sheldon Point Moraine, Saint John, New Brunswick

by L.P. Nicks. Fredericton : Dept. of Natural Resources and Energy, Mineral Resources, 1991. xii, 171 p. : ill., maps. Bibliogr. (Open file report : 91-12) ISSN 1183-5508 MICROLOG 92-01922 2 fiche

Sheldon Point is located in southern New Brunswick in the coastal lowlands along the north shore of the Bay of Fundy in the city of Saint John. The Sheldon Point deposit is a linear ridge that reaches an elevation 45 m above sea level and is composed mainly of gravel, but also includes sand, fine grained sediments, and diamic. This report describes the physiography and general glacial geology of the surrounding area and the sedimentology of the moraine, discusses its relationship to regional patterns of deglaciation, describes the biostratigraphy, and presents a model for the formation of shallow tidewater glacier moraines. AP NR PR PS SC

### A Study of the impact of the school council section in the 1988 School Act : final report

Edmonton : Alberta Education, Policy and Evaluation Branch, Planning and Information Services, 1991. 30 p. CSI 35274.200 MICROLOG 92-03241 1 fiche

This study investigates the impact of school councils on the operation of schools and the education provided to students. The research questions which guided the investigation include: To what extent have groups of parents in Alberta exercised their prerogative to form school councils under the School Act? What functions do school councils and other parent groups commonly serve? Were there any problems encountered by parent groups in forming or maintaining school councils under the School Act? What solutions did parents find to the problems? What rules have boards established for setting up school councils? Finally, what was the relationship between school boards and school councils? AL ED PR ST

### A Study of the peak ozone levels in the Toronto area : report

prepared for Air Resources Branch, Ministry of the Environment ; by the Mep Company. Toronto : Ministry of the Environment, Research and Technology Branch, Environmental Research, 1992. 40 p. : ill. Bibliogr. ISBN 0-7729-9164-2 MICROLOG 92-04110 1 fiche

Study to determine the proportion of the peak ozone levels in Toronto resulting from the long range transport (LRT) of ozone and precursors; to determine whether the relationship between peak ozone levels and meteorological parameters can be used to predict the peak ozone levels and hence the Air Quality Index for the afternoon and early evening; and to determine the relationship between the peak hour ozone level and the maximum 8-hour running average of ozone the same day and what levels of 8-hour averages relate to peak hour levels of 80 ppb (moderate air quality) and 120 ppb (poor air quality). Peak hour ozone levels were selected each day from May to September inclusive for 1988 and 1989 during which Pearson International Airport reported temperatures equal to or exceeding 23°C and the cloud cover was equal or less than four-tenths opacity. The selected days were then separated into days that LRT occurred from the industrial U.S. and those that it did not. Metro Toronto ozone stations were downtown at Breadalbane St., Lawrence Avenue and Kennedy Road in Scarborough, and Yonge Street and Finch Avenue in North York. EV MU ON PR SC

### A Study of the stability of berm breakwaters : design guidelines, report no. 2

by K.R. Hall. Ottawa : Dept. of Fisheries and Oceans, Small Craft Harbours Branch, 1991. 143 p. : ill. MICROLOG 92-04306 2 fiche

Guidelines for the preliminary design of dynamically stable or berm type breakwaters based on the results of an extensive series of hydraulic model tests carried out over two years at the Hydraulic Model Laboratory of Queen's University at Kingston. The study identified the major variables involved in the design of dynamically stable breakwaters and provided a procedure whereby an engineer could determine the general dimensions of the structure based on local wave conditions and characteristics (size and yield) of local quarries. CA CF NR PS SC

### A Study of the stability of berm breakwaters, report no. 1 : hydraulic model test results

Ottawa : Dept. of Fisheries and Oceans, Small Craft Harbours Branch : Kingston, Ont. : Queen's University, Coastal Engineering Laboratory, 1991. 61 p. : ill. Bibliogr. MICROLOG 92-05954 2 fiche

This report describes the results of a research program undertaken to provide to set of guidelines for the design of naturally armouring or berm breakwaters and shore protection structures. The report includes background information on dimensional analysis, the test program and the two dimensional test results; and the effects of wave height, uniformity of stones, wave groupiness, wave steepness, spectral peak period, average wave period, storm duration, and the influence of rounded stones.

• CA CF PS SC

### A Study of vapour-assisted gravity drainage of heavy crudes and bitumen using propane : further development of the Vapex process : final report, phase 2

by R.M. Butler and I.J. Mokrys. Calgary, Alta. : University of Calgary, Dept. of Chemical and Petroleum Engineering, 1992. vi, 79 p. : ill. Bibliogr. CANMET contract: 23440-9-9102/01-SS. MICROLOG 92-06657 1 fiche

This report summarizes a laboratory study aimed at the development of a new, low heat requirement recovery method for heavy oils and bitumen. The method, called Vapex, employs saturated propane (or generally hydrocarbon) vapours to extract heavy oils from the formation through pairs of horizontal wells. It is closely related to the steam-assisted gravity drainage process but with the steam chamber replaced with a chamber containing hydrocarbon vapour at its dew point. The laboratory research used a scaled, physical model with 62 thermocouples confined in a pressure vessel, two load cells, and a computer interface for recording and displaying data.

CA CM NR PS SC

### Study of wide plate testing of structural steels for Arctic ships : final report

by L. Malik...et al. Kanata, Ont. : Fleet Technology Limited, Materials Technology Centre, 1991. 2 v. : ill. Bibliogr. Contents: Vol. 1 : Main report - vol. 2 : Appendices. CANMET contract: 003SQ-23440-9-9014-0. MICROLOG 92-01260 5 fiche

For the past 10 years, the Canadian Coast Guard, in discussion with the marine industry, has been developing structural steel toughness requirements for Arctic-class ships on the basis

of Arctic navigation experience. The requirements were found to be consistent with the NKK approach for specifying minimum steel toughness requirements for ocean-going vessels and therefore were incorporated into the Canadian Arctic Safety and Pollution Prevention Regulations (CASPPR). This study of an investigation and an earlier comparison study provides verification for the minimum steel toughness requirements specified in CASPPR. Large scale wide plate tests were conducted to verify the NKK fracture toughness - Charpy toughness correlation and to assess the validity of the more recently developed failure analysis diagram for assessing fracture toughness requirement in the elastic plastic regime.

• CA CM PS SC TR

### A Study on the fast wall stability at Rio Kemptville open-pit tin mine, East Kemptville, Nova Scotia : final report

by J. Davis. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1992. 107 p. : ill., fold. map. Bibliogr. (Report : MRL 92-008) On cover: Cooperation : Canada-Nova Scotia Cooperation Agreement on Mineral Development. CANMET contract: 9248-01-SQ. MICROLOG 92-03699 2 fiche

Rio Kemptville Tin Co. operates the only producing tin mine and concentrator in North America at East Kemptville in southwestern Nova Scotia. This operation is also the world's lowest grade, hard rock, operating tin mine which currently mines to a cut-off grade of 0.140 percent. The deposit is mined by open-pit methods at a strip ratio of about 1:1. The development of the 1989 and 1990 mining plans resulted in the need for a push back of the main pit east wall to the ultimate limit and early access to Baby Zone ore in the south. This report describes the work conducted in moving back the east wall.

• AP CA CM NR PS SC

### A Study on the tide reaching Saint John, New Brunswick, in the Bay of Fundy

by G. Godin. Ottawa : Dept. of Fisheries and Oceans, Marine Environmental Data Services Branch, 1991. vi, 27 p. : ill. Bibliogr. (Canadian contractor report of hydrography and ocean sciences : no. 40) ISSN 0711-6748 MICROLOG 92-01161 1 fiche

A tide gauge was established in 1894 at Saint John, N.B. according to British standards. Its accumulating records are increasingly valuable, although only those since 1947 have been digitized. This study reviews the results of annual analyses for Saint John from 1894-1917 and from 1947-88, analyzing the amplitude of the major components of the tide and the existence of trends, third order effects, and irregularities.

• AP CA CF NR PS SC

### Study related to continuing education in Saskatchewan veterinarians and the Western College of Veterinary Medicine : final report

Regina : Saskatchewan Agriculture Development Fund, 1991. ii, 102 p. Bibliogr. ISSN 0829-9455 MICROLOG 92-06542 2 fiche

A survey of Saskatchewan veterinarians was conducted to describe the levels of continuing education, the demographic factors, work-related factors, attitudes related to continuing education and the veterinary profession, preferences for scheduling, length and topics for continuing education programs, and perceptions of obstacles to continuing education. The survey population consisted of 198 members of the Saskatchewan Veterinary Medical Association who were neither members of the faculty of the Western College of Veterinary Medicine nor



those who had joined the SVMA in the 12 months previous. A direct-mail questionnaire was conducted from 1 September 1987 to 31 August 1988. This report gives the results of the study.  
AG ED MS PR SC

**Study to determine surface crown pillar mechanical and structural properties, phase III : final report, data examination**

prepared for Dept. of Energy, Mines and Resources, CANMET, MRL Division. Sudbury, Ont. : Trow Ltd., 1989. 80 p. : ill., maps. Bibliogr. *French ed. (Etude pour déterminer les stots...)* : 92-01255/2. CANMET contract: 003SQ-23440-8-9063-0  
MICROLOG 92-01256 2 fiche

Interim report outlining the collected data on structural, strength, and deformational characteristics in log form and the mapping of discontinuities on a lower hemisphere equal area Schmidt projection. Contour plots of pole concentration are provided to help identify individual families of joints at each mine site. Fracture spacings between individual fractures were statistically analyzed for each borehole to provide a mean and modal joint spacing. A discussion of possible failure modes is given and an evaluation of each crown pillar was made using various analytical and numerical techniques.  
• CA CM NR PS SC

**Study to evaluate patented hydration technology : final report**

CERCHAR. S.I. : CERCHAR, 1992. 13 p. CANMET contract: 23440-19166-01-SQ.  
MICROLOG 92-06292 1 fiche

Ash disposal and improvement of the efficiency of sulphur capture of limestone used in fluidized bed combustors remain two major issues for this advanced combustion technology. Recently the French organization CERCHAR developed a patented technology for hydrating ashes from processes like FBC with high calcium content. This report examines the degree of hydration achieved by the CERCHAR process and describes the CERCHAR hydration treatment.  
• CA CM PS SC

**Subject Matter : contemporary painting and sculpture in Nova Scotia**

Robin Metcalfe, guest curator. Halifax : Art Gallery of Nova Scotia, 1992. 64 p. : ill. Bibliogr. ISBN 0-88871-185-9  
MICROLOG 92-05532 1 fiche

This document analyzes contemporary art making in the province since the innovascotia exhibition in 1985. It also presents a profile of the artists, specifying date of birth, residence, education, solo exhibition, group exhibitions, and works.  
AP CU PR

**Submission on Bill 162, an Act to amend the Worker's Compensation Act**

Ontario Public School Boards' Association. Toronto : The Association, 1989. 4 p. ONTERIS: ON05898  
MICROLOG 92-07989 1 fiche

The Ontario Public School Boards' Association (OPSBA) endorses the general principles of reform contained in Bill 162, but suggests that provisions dealing with reinstatement and re-employment rights and obligations need clarification. OPSBA recommends that the issue of injured worker job rights be fully canvassed and determined in 1 forum; also that the Workers' Compensation Act be amended to make it clear that vocational rehabilitation expenses incurred by Schedule 1 employers will not be considered for experience rating or penalty assessment purposes.  
ED JU LA ON PR

**Submission on Bills 12 and 13**

to the Standing Committee on Social Development. Toronto : Ontario Public School Boards' Association, 1990. 3 p. ONTERIS: ON05919.  
MICROLOG 92-07982 1 fiche

The Ontario Public School Boards' Association (OPSBA) addressed 3 issues involving Bill 12 creation of French-language school boards; extension of separate school education by purchase of service agreements between boards; and determination of school board composition. It recommended that Section 2 of the bill be revised to limit the time by which a French-language school board could be established by regulation, that extension of separate school education by purchase of service be explicitly limited to the Haldimand-Norfolk Roman Catholic Separate School Board (to deal with the irregular situation there), leaving the broader issue to be resolved in future amendments; or that a clause(s) be added to ensure that a decision to implement extension by purchase of service be referred to the Planning and Implementation Commission for its advice; and that the deadline by which a board may decide to increase or decrease the number of trustee positions and designate areas as low population be at least 1 month after available data is provided to the board.  
ED ON PR

**Submission on the 1990 Ontario budget**

to the Standing Committee on Finance and Economic Affairs, Legislative Assembly of Ontario. Toronto : Ontario Public School Boards' Association, 1990. 8 p. ONTERIS: ON05906  
MICROLOG 92-07990 1 fiche

The Ontario Public School Boards' Association agrees that current methods of financing schools need major revision, but asserts that inadequate provincial funding is the real problem. Presents 9 recommendations dealing with the need for greater financial responsibility on the part of the government for the provision of education, raising per-student grant ceilings; furnishing boards with an analysis of the 8.7% increase in operating grants; full government funding of costs of recent initiatives, commitment of capital grants to school boards of at least \$400 million in each of 1994 and 1995, and additional allocations of \$180 million in 1991 and \$70 million in 1992 for capital projects; provision of school sites; and a comprehensive capital investment strategy for renewal of elementary and secondary schools.  
ED ON PR

**Submission to Commission of Inquiry on Canadian University Education**

Ontario Public School Boards' Association. Toronto : The Association, 1990. 18 p. ONTERIS: ON05916  
MICROLOG 92-07983 1 fiche

Ontario Public School Boards' Association's response reflects the views of those with responsibility for the elementary and secondary education of future university students. The response uses the framework and numbering system set out in the call for submissions. The questions addressed are: what place does quality of education enjoy among the priorities of Canadian universities, and does this differ from one to another; barriers to improving education within the university; does high quality education require an international dimension, international activities, and the presence of foreign students; are various groups in society under-enrolled in universities or in certain programs, what barriers exist, and how can they be removed, has the expansion of enrolment meant a lower average learning ability among students; keeping up with the demand for part-time and continuing education; is the attrition rate too high, and how can it

be reduced, how important is the quality of teaching to a good university education, improving the prestige of teaching and teachers at universities, measures to improve faculty teaching methods; relevance and curriculum; coordination and cooperation; and the impact of universities on the quality and practices of secondary schools and improving coordination between them.  
ED ON PR

**Submission to the Advisory Committee on Children's Services**

Ontario Public School Boards' Association. Toronto : The Association, 1990. 5 p. ONTERIS: ON05908.  
MICROLOG 92-07722 1 fiche

The Ontario Public School Boards' Association (OPSBA) discusses the nature of the concern for vulnerable children in the context of the school system. There is neither mandate nor resources to provide services for children at risk for social, emotional, or behavioural problems; the consequences for both the individual and society are enormous. OPSBA provides a list of potential preventative programs for parents and children, including, social work and psychological services; early identification programs; school-based child care for the children of secondary-school students; child-parent resource centres; formal and informal parent education programs; adult literacy programs, breakfast and lunch programs; sex-abuse prevention programs; suicide prevention programs; and development of 'trauma teams'.  
ED ON PR SA

**Submission to the Canadian Panel on Violence Against Women**

Nova Scotia Advisory Council on the Status of Women. Halifax : The Council, 1992. ii, 13 p. Bibliogr.  
MICROLOG 92-04434 1 fiche

This document discusses the economics of ending male violence; the conceptual inadequacy of family violence, treatment programs for violent men; legislation and law enforcement; educating law enforcement personnel and the judiciary; and violence against women in non-traditional roles.  
AP BS CI PR SA

**Submission to the Dartmouth Task Force on Violence Against Women**

Nova Scotia Advisory Council on the Status of Women. Halifax : The Council, 1991. 4 p. MICROLOG 92-02576 1 fiche

The Advisory Council receives calls from women on a daily basis. These calls deal with sexual harassment, sexual abuse, and physical abuse. This document presents the Advisory Council's recommendations on violence against women in homes, workplaces and communities.  
AP CI PR SA

**Submission to the Halifax County-Bedford District School Board Race Relations Committee**

Halifax : Nova Scotia Advisory Council on the Status of Women ; Black Women's Network, 1990. 5 p. MICROLOG 92-01454 1 fiche

The Council strives to promote equality of opportunity for all women in this province. Recently, attention has been focused on the particular difficulties faced by Black women. Black women are under-represented at all levels of society and face barriers in gaining education, employment and access to services. This document presents information on multi-cultural education, curriculum, teachers/guidance counsellors, academic standing, and racial harassment  
AP PR SA



**Submission to the Legislative Assembly of Ontario on Bill 12, the Education Amendment Act (miscellaneous), 1990 and Bill 13, the Ottawa-Carleton French-Language School Board Amendment Act, 1990**

Ontario Public School Boards' Association.  
Toronto : The Association, 1990. 9 p.  
ONTERIS: ON05918.  
MICROLOG 92-07985 1 fiche

Lists objections by the Ontario Public School Boards' Association (OPSBA) to the government's introduction of Bills 12 and 13 on December 4, 1990. Bill 12 is the Education Amendment Act (Miscellaneous) 1990 and Bill 13 is the Ottawa-Carleton French Language School Board Amendment Act, 1990. These Bills are intended to effect major changes in a number of highly contentious areas relating to local governance of education. Given the commitment of the Government to public consultation, the Government's stated intent to rush these Bills through to become law in only 16 days is inexplicable to OPSBA. Covers: separate school board extension by purchase of service; manner of establishment of additional French-language school boards; determination of school board composition; Bills 12 and 13 proposed timelines; and calculation of proportionality.  
ED ON PR

**Submission to the Nova Scotia Working Committee on the Constitution**

Nova Scotia Advisory Council on the Status of Women. Halifax : The Council, 1991. 7 p.  
MICROLOG 92-02575 1 fiche

This paper addresses property rights in the new federal proposals and federal-provincial powers and the implementation of social programs on a national basis. It provides conclusions and recommendations.  
AP CI PA PR

**Submission to the Royal Commission on Electoral Reform and Party Financing**

Nova Scotia Advisory Council on the Status of Women. Halifax : The Council, 1990. 7 p.  
MICROLOG 92-01483 1 fiche

This document discusses women's financial status, volunteer work, the right of all citizens to vote, advance polls and proxy voting, and generic language. It includes a summary of recommendations.  
AP JU PA PR

**Submission to the Royal Commission on New Reproductive Technologies**

Nova Scotia Advisory Council on the Status of Women. Halifax : The Council, 1990. i, 31 p.  
Bibliogr.  
MICROLOG 92-01486 1 fiche

This document discusses new reproductive technologies, and, basically, the Nova Scotia Advisory Status of Women's opinion of them. It covers medically-assisted conception techniques, diagnostic tests, fertility drugs, and other relevant techniques/procedures  
AP LS PR SC

**Submission to the Select Committee in respect of resolution no. 2088, as amended on education**

Halifax : Nova Scotia Advisory Council on the Status of Women, 1992. 10 p. Bibliogr.  
MICROLOG 92-03432 1 fiche

This presentation focuses parts of the Committee's mandate that relate to areas in which they have previously conducted research and made recommendations. They include guidance counsellors and guidance programs, drop out rates, and anti-racist/multicultural

education. It also includes a summary of recommendations.  
AP ED PR SA

**Submission to the Senate Standing Committee on Banking, Trade and Commerce, regarding Bill S-8, an Act to amend the Copyright Act**

Ontario Public School Boards' Association.  
Toronto : The Association, 1990. 6 p.  
ONTERIS: ON05911.  
MICROLOG 92-07978 1 fiche

The Ontario Public School Boards' Association (OPSBA) notes that the climate of uncertainty, apprehension, and frustration concerning copyright is undermining the quality of education. Getting permission to use copyrighted material in advance of use is often impossible or extremely inconvenient, and students are deprived of using the most effective article, film, or piece of music. OPSBA recognizes the interests and rights of copyright owners and creators, but suggests that the education sector also has rights as copyright users. It supports Bill S-8, subject to an amendment dealing with works performed in public, and urges the government to proceed quickly with the 2nd phase of changes to the Copyright Act.  
ED JU ON PR

**Submission to the Standing Committee on Finance and Economic Affairs, with respect to Bill 20, the Development Charges Act, 1989 (school lot levies)**

Ontario Public School Boards' Association.  
Toronto : The Association, 1989. 7 p.  
ONTERIS: ON05902.  
MICROLOG 92-07987 1 fiche

In this submission to the standing committee on the issue of lot levies, the Ontario Public School Boards' Association (OPSBA) recommends that: the treasurer reconsider reducing provincial support for school capital projects from 75% to 60%; Bill 20 be amended to ensure that education development charges have a 5- year limit, all school boards receive equal consideration of their capital requests, whether or not they choose to implement an education development charge; provisions in Bill 20 be changed to allow each school board to be independently responsible for the education development charges raised to pay for its own growth-related capital projects; the bill be clarified regarding which municipal buildings will be exempt from the levies; and that the definition of "education capital costs" be amended and expanded.  
ED JU ON PR

**Submission to the Standing Committee on Social Development on Bill 64, Education Statute Law Amendment Act, 1989, and Bill 65, Ottawa-Carleton French-Language School Board Amendment Act, 1989**

Ontario Public School Boards' Association.  
Ottawa : The Association, 1989. 8 p.  
ONTERIS: ON05904.  
MICROLOG 92-07999 1 fiche

The Ontario Public School Boards' Association comments on the government's intention to create 2 parallel school systems and then transfer funds from public to separate school boards. Expresses concerns about amendments dealing with separate school boundary extensions (no impact studies to determine effects of changes on the pooling of commercial and industrial assessment, viability of public schools or programs, student enrolments, or shifts in tax revenues); reviews specific provisions of Bills 64 and 65; and seeks amendments to those dealing with determining maximum proportion of assessment according to religious affiliation, the definition of "public corporation", and legislative protection for public

school students, parents, and taxpayers.  
ED JU ON PR

**Submission to the Standing Committee on Social Development, with respect to Bill 5, an Act to amend the Education Act**

Ontario Public School Boards' Association.  
Toronto : The Association, 1989. 5 p.  
ONTERIS: ON05900.  
MICROLOG 92-07993 1 fiche

The Ontario Public School Boards' Association (OPSBA) stresses that since boards are already responsive to requests for heritage language programs, it is unnecessary for them to be mandated. It recommends that they continue to be optional, offered on a continuing education basis. OPSBA notes that while ministry proposals for inservice training, curriculum development, and research into heritage language are generally positive steps, adequate funding must be provided. It supports ministry initiatives in the area of learning materials development, but suggests that further information is required regarding the setting of criteria for Ontario's heritage language program. It recommends that the Ministry advisory committee's mandate be extended to fulfil this function.  
ED JU ON PR

**Substance use and the Alberta workplace : the prevalence and impacts of alcohol and other drugs**

Price Waterhouse (Firm). Edmonton : Alberta Alcohol and Drug Abuse Commission, 1992. 3 v. : ill. Bibliogr. Funded by Occupational Health and Safety Heritage Grant. Contents Vol. 1 : Summary report -- vol. 2 : Final report -- vol. 3 : Appendices. CSI 35102 201  
MICROLOG 92-03645 4 fiche

Study to assess the scope of the alcohol and drug abuse problem and to assist in the development of appropriate preventive and remedial actions. Three surveys were conducted, the largest of which was a telephone survey of over 2,000 people in the Alberta workforce including some unemployed. As well, a mail survey of 325 employers and of 43 unions was conducted. This summary report defines the dimensions of the substance abuse problem; examines the prevalence of both alcohol and drug use and the various occupational and demographic factors associated with higher levels of use; assesses the personal problems some workers attributed to their own substance use; focuses on the effects of substance use by examining the effect of substance use on occupational health, safety and productivity, examines how co-workers, supervisors, managers, and unions respond to substance use among the work force, including such workplace policies as assistance programs; and highlights suggestions for action to address the issues of substance use in the workplace.  
AL BS LA PR ST

**Les Substances toxiques : contrôle fédéral-provincial -- Rév.**

par K. Douglas. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 16 p. Bibliogr. (Bulletin d'actualité ; 88-11F) L'éd. anglaise (*Toxic substances : federal-provincial control*) sur la même fiche. Révisé le 4 septembre, 1991. ISBN 0-660-93743-3  
MICROLOG 92-05846 1 fiche

Ce document se penche sur le contrôle fédéral-provincial sur les substances toxiques. Il examine surtout les points suivants: la définition du sujet, le contrôle des substances toxiques et la Constitution canadienne; les lois; l'arène politique; la coopération fédérale-provinciale; les ententes générales avec les provinces; les ententes conclues en vertu de la Loi canadienne sur la protection de l'environnement;



et les mesures parlementaires.  
CA EV JU SC

**Substrate stability and invertebrate distribution in two New Zealand streams : a survey employing easily measured hydrologic parameters**

by J.F. Flannagan, P.M.L. Flannagan and M.A. Chapman. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1992. iv, 7 p. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1827) *This is the 38th technical report from the Central and Arctic Region, Winnipeg.* ISSN 0706-6457  
MICROLOG 92-04555 1 fiche

A number of researchers have suggested that hydrologic conditions can play a major role in controlling the distribution and/or density of invertebrate populations in streams. This report presents the results of sampling of the fauna at two North Island, New Zealand streams. Sampling was conducted at each of four stations and simple hydrologic measurements (tractive force at bankfull depth, slope and median substrate diameters) were made to investigate the potential usefulness of aquatic invertebrates as indicators of stream substrate stability. Invertebrate densities were correlated with hydrological parameters and two derived indices of substrate stability.  
• CA CF FI SC

**Suburban residential land in Edmonton : a supply and demand analysis**

Edmonton : Edmonton Planning and Development, Strategic Planning Branch, 1990. iii, 19 p. (Research paper ; no. 36) (Report) CSI 89451.201  
MICROLOG 92-01546 1 fiche

This report identifies and evaluates the supply and demand of residential land for potential dwelling units in suburban area structure plan areas of Edmonton. The report updates the October 1988 staging report.  
AL MU PL SC ST

**Successful outcomes : support strategies for all age appropriately placed students**

by K. Wright-Sikora. North York, Ont. : North York Board of Education, 1990. 96 p. : ill. Bibliogr. *Executive summary (12 p.) laid in ONTERIS: ON05617.* ISBN 1-55000-180-9  
MICROLOG 92-06369 2 fiche (Available on fiche only)

Investigates specific support strategies for the successful placement of students in grades according to their ages, and examines this practice in North York, making recommendations for refinement. Placement must be a thoughtful, planned, and individualized process if it is to help students succeed. For exceptional placement, a framework within which these exceptions are best served is offered, but for most students this is a sound educational practice. The report underlines the importance of teachers and the crucial link between effective teaching and teacher recognition and satisfaction, and relates the findings from studies of effective teaching practices to effective strategies outlined by teachers. Support strategies to enhance placed students' learning are specific strategies that teachers use to enhance the learning of all students. A parallel is evident between strategies shown to improve student achievement and strategies used to improve students' performance. The author identifies 11 effective teaching strategies: planning structured sessions, skilful classroom management, content emphasis, focusing, assessment and record keeping, high expectations, creating a positive learning environment, instructional cues to increase time on task, teaching thinking as a basic skill, parental involvement, and reflection

on teaching practices. It is important to provide the teacher with a supportive workplace to ensure effective change and recommends the creation of a professional teacher culture. Appendices include the principal survey, teacher survey, a review of related literature, and notes on evaluation.  
ED ON PR

**Suivi d'impacts sur le homard, associés aux travaux effectués de 1980 à 1984 dans la lagune de Grande-Entrée, pour le développement minéralo-portuaire de Grosse-Ile aux Iles-de-la-Madeleine**

par P. Dubé. Québec : Ministère de l'agriculture, des pêcheries et de l'alimentation, Sous-ministère aux pêches commerciales, Direction de la recherche scientifique et technique, 1990. v, 39 p. : ill., cartes géogr. Bibliogr. (Cahier d'information ; no 126) ISBN 2-550-2082-6  
MICROLOG 92-00361 1 fiche

Des estimations de population lagunaire réalisées par marquage et recapture au casier, en 1978, 1980 et 1985 montrent que la population de homards s'est maintenue à un niveau comparable à celui qui prévalait avant le début des travaux, en 1980. Ce document porte précisément sur un suivi d'impacts sur le homard, associés aux travaux effectués de 1980 à 1984 dans la lagune de Grande-Entrée, pour le développement minéralo-portuaire de Grosse-Ile aux Iles-de-la-Madeleine.  
FI PR QU SC

**Summary : some results from the APIOS Atmospheric Deposition Monitoring Program, 1981-88**

by M.J. Shaw...et al. Toronto : Ministry of the Environment, Air Resources Branch, 1992. iii, 25 p. : ill., maps. Bibliogr. (Report ; ARB-101-92) ISBN 0-7729-9269-X  
MICROLOG 92-04827 1 fiche

Updated version, based on data collected from 1981-88, of an earlier report that summarized some of the main results obtained from the Acidic Precipitation in Ontario Study's (APIOS) deposition monitoring program from 1981-84. The questions addressed include the current level of deposition of acidifying substances in Ontario, annual and seasonal variations of deposition levels, the relative importance of sulphur and nitrogen oxides as acid-forming substances, the relative importance of wet and dry deposition processes, and the relative contribution of sources in the U.S. and Ontario to provincial deposition levels. Some results are also given on the atmospheric deposition of the toxic metals lead and cadmium.  
EV ON PR SC

**Summary of 1988 coho salmon smolt trapping operations on the Lachmach River and Antigonish Creek, British Columbia**

by B. Finnegan. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Biological Sciences Branch, Pacific Biological Station, 1991. iv, 29 p. : ill., maps. (Canadian data report of fisheries and aquatic sciences ; no. 844) ISSN 0706-6465  
MICROLOG 92-03018 1 fiche

The Lachmach River is located 23 km east of Prince Rupert, B.C., at the head of Work Channel. The Lachmach River Project is part of the Coho Salmon Research Program, initiated in response to the Canada-U.S. Pacific Salmon Treaty to obtain information on the biology and productivity of coho salmon stocks in B.C. It was set up in the spring of 1987 to obtain information on northern B.C. coho salmon stocks. This report presents data from fence operations, coho smolt trapping and sampling, and coded wire tagging operations conducted in the spring of 1988.  
BC CA CF FI SC

**Summary of activity programs and proposed framework for action**

New Westminster, B.C. : Fraser River Estuary Management Program, 1992. 47 p. MICROLOG 92-06728 1 fiche

The Fraser River Estuary Management Program (FREMP) was established in 1985 by a five-year agreement involving Environment Canada, the British Columbia Ministry of the Environment, Fisheries and Oceans Canada, the North Fraser Harbour Commission, and the Fraser River Harbour Commission. This report summarizes the results of FREMP to date and proposes an action program for 1991-94. It presents a brief summary of the major functions undertaken by FREMP over the past five years, including a discussion of the activity programs and the coordinated project review process, the accomplishments and the challenges of the next phase; and a proposed implementation framework for the next phase. The activity programs include port and industrial development, navigation and dredging, log management, waste management, water quality, habitat, recreation, and environmental emergencies.  
BC CA EV PR SC

**Summary of air quality monitoring in Alberta, 1990**

by R.H. Myrick. Edmonton Alberta Environment, 1992. vi, 21 p. : ill., maps. MICROLOG 92-04522 1 fiche

Alberta Environment operates a comprehensive air quality network which monitors for 17 major air pollutants. This network consists of 9 continuous stations, 8 intermittent stations, over 250 static stations, and 12 acid precipitation stations. This report is a summary of the information collected by the air quality monitoring program in 1990. Highlights are given along with the trends for ozone, carbon monoxide, coefficient of haze, nitrogen dioxide, total hydrocarbons, suspended particulates, benz(a)pyrene, and lead.  
AL EV PR SC

**A Summary of ARA Consulting Group's evaluation of the federal interdepartmental Program of Energy Research and Development (PERD)**

Ottawa : Energy, Mines and Resources Canada, Office of Energy Research and Development, 1992. i, 66 p. MICROLOG 92-05430 1 fiche

This report summarizes the results of the extensive evaluation of PERD, initiated by the panel at its 55th meeting on 16 March 1990. The evaluation was preceded by an assessment study which specified the issues that should be addressed in the evaluation and outlined the plan for carrying out the evaluation. The main focus of the evaluation was the operation of the program from 1985/86-1989/90. The evaluation addressed the need for PERD, the relevancy of its focus in light of government objectives and market considerations, the R&D being conducted by PERD being done elsewhere, the effectiveness of the current delivery method, PERD's accomplishments, the involvement of other parties in paying for and/or carrying out R&D that has been at least partially sponsored by PERD, and the question of whether or not there are parts of PERD that receive either increased or decreased effort and resources.  
• CA EN SC

**Summary of British Columbia herring sampling data for the 1990-91 season**

by L. Hamer and J.F. Schweigert. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Biological Sciences Branch, Pacific Biological Station, 1991. v, 107 p. : maps. Bibliogr. (Canadian data report of fisheries and aquatic



sciences ; no. 865) *CSI 21105.030*. ISSN 0706-6465  
MICROLOG 92-03012 2 fiche

Biological samples of herring are collected and sampled annually for length, weight, sex, maturity, age and gonad weight. This information is used in stock assessments, and for determining stock characteristics. This report summarizes biological characteristics by geographical groupings, time periods, gear, and source types.

• BC CA CF FI SC

#### Summary of corporate plan, 1990-91 to 1994-95, operating budget [and] capital budget, 1990-91

Farm Credit Corporation Canada. Ottawa : The Corporation, 1990. 35, 37 p. : ill. *Bilingual* (Résumé du plan d'entreprise...). *CSI 22222.005*.

MICROLOG 92-00429 1 fiche

This year's corporate plan is an extension of the 1989-90 corporate plan. It incorporates the July 1988 government decision of Farm Credit Corporation's (FCC) future role and expected financial performance. It also includes the results of the progress FCC has made towards achieving the objectives and terms of the July 1988 decision.

AG CA CO SC

#### Summary of corporate plan, 1991-92 to 1995-96, operating budget [and] capital budget, 1991-92

Farm Credit Corporation Canada. Ottawa : The Corporation, 1991. 28, 29 p. : ill. *Bilingual* (Résumé du plan d'entreprise...). *CSI 22222.005*.

MICROLOG 92-00430 1 fiche

Farm Credit Corporation's (FCC) corporate plan for 1991-92 is an extension of the priorities outlined in the 1990-91 corporate plan. It incorporates the July 1988 government decision on FCC's future role and expected financial performance.

AG CA CO SC

#### A Summary of data from vehicle emissions inspection clinics held in Canada, 1986 to 1990

by D. Cope. Ottawa : Environment Canada, Environmental Protection Service, 1992. x, 41 p. : ill. Bibliogr. (Report ; EPS 2/TS/7) *French ed. (Résumé des données recueillies au Canada lors...)* : 92-06315/1. ISBN 0-662-19714-3

MICROLOG 92-06319 1 fiche

The federal government sets emissions standards for new light-duty vehicles sold in Canada and all vehicle manufacturers are required to design vehicles that have emissions complying with government standards for carbon monoxide, hydrocarbons, nitrogen oxides, and for diesel-fuelled vehicles, particulates. However, emissions performance of a vehicle on the road is influenced by a number of factors, including the condition of the emissions equipment. Since 1986, field studies of emissions have been through voluntary inspection clinics where data is gathered for assessing the state of the in-use fleet. This report presents the data from the 13 clinics held from 1986-90.

• CA EV SC TR

#### Summary of expenditures, 1989-90

British Columbia. Ministry of Transportation and Highways. Victoria : The Ministry, 1990. 153 p. : ill. *CSI 37118.002*

MICROLOG 92-00271 2 fiche

Compares revenues and expenditures of the Ministry of Transportation and Highways, year over year, and details expenditures for the fiscal year ended March 31, 1990 by appropriation, by responsibility centre, and by

electoral district.  
BC PR SC TR

#### Summary of fall 1989 adult and juvenile coho salmon sampling operations on the Lachmach River, British Columbia

by B. Finnegan and D.L.W. Davies. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Biological Sciences Branch, Pacific Biological Station, 1991. iv, 55 p. : ill. (Canadian data report of fisheries and aquatic sciences ; no. 830) ISSN 0706-6465

MICROLOG 92-01214 1 fiche

The Lachmach River Project, set up in 1987, is part of the Coho Salmon Research Program, initiated in response to the Canada-U.S. Pacific Salmon Treaty. The program obtains information on the biology and productivity of coho salmon stocks in B.C. The Lachmach River is 23 km east of Prince Rupert, at the head of Work Channel. This report presents data on the results of the adult salmon counting fence operations, coho sampling, and adult coho radio tracking operations in the fall of 1989. Fish were sorted by species, enumerated, sampled, and tagged.

• BC CA CF FI SC

#### Summary of field work and other activities, 1991

Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1991. ix, 299 p. : ill., maps. Bibliogr. (Ontario Geological Survey miscellaneous paper ; 157) *CSI 56120.003* ISSN 0704-2752

MICROLOG 92-03614 4 fiche

Summary of fieldwork in Precambrian geology, engineering and terrain geology and geophysics/geochemistry programs, as well as geoscience laboratories programs. The locations of the areas investigated in 1991 are compiled on maps at the beginning of the report. Fieldwork under the Northern Ontario Development Agreement is also included.

NR ON PR PS SC

#### Summary of foliar assessment surveys for oxidant injury to field crops in southern Ontario

Ontario. Phytotoxicology Section. Toronto : The Section, 1992. 29 p. : ill. (Report ; ARB-212-90-PHYTO) ISBN 0-7729-9287-8

MICROLOG 92-04794 1 fiche

In an effort to assess and compare the annual severity of foliar ozone injury on sensitive Ontario crops such as white beans, tomatoes and potatoes, visual assessment surveys have been conducted throughout the major production areas in southern Ontario since 1971. This report summarizes the results of the surveys from 1983-1990.

AG EV LS ON PR SC

#### Summary of investigations, 1991

Regina : Saskatchewan Energy and Mines, Saskatchewan Geological Survey, 1991. x, 222 p. : ill., maps. Bibliogr. (Miscellaneous report ; 91-4) *Fold. maps not filmed.* *CSI 72233.002*. ISSN 0228-5657

MICROLOG 92-01619 3 fiche

Preliminary results of the 1991 geoscience program of the Saskatchewan Geological Survey are presented in this report. Although the Survey's mandate has in the past been seen primarily as relevant to the development of the mineral industry, there is a rapidly growing need for the use of regional geoscientific data in matters of environmental concern. The document lists projects under the Canada-Saskatchewan Partnership Agreement on Mineral Development 1990-95. Appendices with titles and abstracts of reports, an organizational chart, acknowledgments and a staff list is included.

MS NR PR PS SC

#### Summary of Manitoba government measures to ensure implementation of the Nairobi forward looking strategies -- Update

Manitoba Women's Directorate. Winnipeg : The Directorate, 1988. 34 p.

MICROLOG 92-06075 1 fiche

This document discusses matters concerning the Attorney General in regards to legal equality; business development and tourism; the Civil Service Commission; community services; culture, heritage and recreation; education; employment services and economic security; energy and mines; environment and workplace safety and health; housing; industry, trade, and technology; labour, and monitoring social and economic development for women.

MS PR SA

#### Summary of natural flows consumptive use and storage in the South Saskatchewan River basin, 1990

Ottawa : Environment Canada, Conservation and Protection, Inland Waters Directorate, Water Resources Branch, 1991. 76 p.

MICROLOG 92-00338 1 fiche

Tabular summaries of consumptive use and storage and recorded and natural flows of water by month and quarterly at various points in the South Saskatchewan River. Information is given on recorded discharges, natural flow and 50 percent of natural flow, excess or deficit of delivery, and cumulative excess or deficit by irrigation district and by reservoir.

CA MS NR PS SC

#### Summary of research activities of A.M. Leite da Silva at Ontario Hydro

by A.M. Leite da Silva. Toronto : Ontario Hydro, Research Division, 1991. 16 p. : ill. Bibliogr. (Report ; no. 91-255-K)

MICROLOG 92-04138 1 fiche

Summary of all research activities in which Leite da Silva was involved during his sabbatical from March 1990 to September 1991, most of which were concerned with the application of probabilistic methods in electric power systems. Research activities include adequacy assessment, security assessment, reliability, dynamic equivalents, and power system education in Brazil.

EN ON PR PS SC

#### Summary of the 1989 coho salmon smolt trapping operations on the Lachmach River, British Columbia

by D.L.W. Davies. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Biological Sciences Branch, Pacific Biological Station, 1991. iii, 37 p. : ill. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 831) ISSN 0706-6465

MICROLOG 92-03017 1 fiche

The Lachmach River is located 23 km east of Prince Rupert, B.C., at the head of Work Channel. The Lachmach River Project is part of the Coho Salmon Research Program, initiated in response to the Canada-U.S. Pacific Salmon Treaty to obtain information on the biology and productivity of coho salmon stocks in B.C. It was set up in the spring of 1987 to obtain information on northern B.C. coho salmon stocks. This report presents data from fence operations, coho smolt trapping and sampling, and coded wire tagging operations conducted in the spring of 1989.

BC CA CF FI SC

#### Summary of the 1990 coho salmon smolt trapping operations on the Lachmach River, British Columbia

by D.L.W. Davies. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Biological Sciences Branch, Pacific Biological Station, 1991. iii,



53 p. : ill. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 832)  
ISSN 0706-6465  
MICROLOG 92-01213 1 fiche

The Lachmach River Project, set up in 1987, is part of the Coho Salmon Research Program, initiated in response to the Canada-U.S. Pacific Salmon Treaty. The program obtains information on the biology and productivity of coho salmon stocks in B.C. The Lachmach River is 23 km east of Prince Rupert, at the head of Work Channel. This report presents data from fence operations, coho smolt trapping and sampling, and coded wire tagging operations conducted in the spring of 1990. Fish were sorted by species, enumerated, sampled and checked for marks.  
• BC CA CF FI SC

### Summary of the major limestone/dolomite deposits of Nova Scotia -- Rev.

by R.H. MacDonald. Halifax : Dept. of Mines and Energy, 1990. iii, 15 p. (Open file report ; OFR 90-019)  
MICROLOG 92-01379 1 fiche

Compilation of all pertinent data on major limestone/dolomite deposits, indicating each deposit's potential for development. Estimates of reserves, assay results, location, transportation, ownership, and land use limitations affecting the development of each deposit are listed. A bibliography of previous work is also included for each deposit.  
AP NR PR PS SC

### A Summary of the public response to the discussion paper, 'Commercial backcountry recreation on Crown land in British Columbia'

Victoria : Ministry of Lands and Parks, 1991. iv, 39 p. ISBN 0-7726-1421-0  
MICROLOG 92-00216 1 fiche

In January 1991, BC Lands began a public consultation process to assist in the development of policies for commercial backcountry recreation on Crown land. This summary provides an overview of the comments offered by the general public, industry, and interested groups. Comments were offered on public access, aboriginal land issues, the competitive process, pricing, the nature of rights, safety, public input, land and resource use, and government process and jurisdiction.  
BC CU PR PW

### A Summary of the study investigating the success of the Innovative Housing Grants Program from an investment perspective

Lorand Consulting Inc. Edmonton : Alberta Municipal Affairs, Housing Division, Grants and Technical Support Branch, 1992. 11 p. ISBN 0-88654-368-1  
MICROLOG 92-07897 1 fiche

This document contains conclusions and recommendations of the study. It discusses the context of the review, the research objectives, the method used to assess projects in the current study, the model, strengths and limitations of the model, and the project selection.  
AL PR SA

### Summary of written responses to 'New directions in pesticide management', Pesticide Management Program five-year strategic plan

by D.E. Cronin. Victoria : Ministry of Environment, Lands and Parks, Pesticide Management Branch, 1992. 18 p.  
MICROLOG 92-06623 1 fiche

In August 1991, a 12-page document on new directions in pesticide management was mailed

to 2,500 people who were recognized as having an interest in decisions on pesticide management. In addition, a large number of copies were circulated by each of the BC Environment regional offices. An introductory letter requested written comments about the five-year plan and a response form was included asking for broad impressions and areas which required more or less emphasis. A total of 135 written responses were received. This document summarizes the written comments received on the strategic plan, the mission statement and principles, the three strategic objectives, and the pesticide management advisory committee.  
BC EV PR SC

### Summary report of 1990 occurrences

Ontario. Ministry of the Environment. Spills Action Centre. Toronto : The Centre, 1992. ii, 70 p. : ill. CSI 55123.002. ISBN 0-7729-8097-7  
MICROLOG 92-07939 1 fiche

This report summarizes occurrences reported during the 1990 calendar year and provides comparisons to previous years for the identification of significant trends. The report describes general types of occurrences and ministry records and gives summaries. A detailed description of spills is given, includes types of materials spilled, to what medium, quantities, the environmental impact, cleanup action, in what sector and sources, and the cause and reason for the spill. Spills to the Great Lakes and their inter-connecting channels are also included. Also included are regional and sector breakdowns, and a listing of complaints by type and sector.  
EV ON PR SC ST

### Summary report, no. 06 : graphite

by R.K. Collings and P.R.A. Andrews. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1989. vi, 73 p. Bibliogr. (Report ; MSL 89-77(R))  
MICROLOG 92-01202 1 fiche

Sixth in a series of information reports on industrial minerals. Each report includes information on mineral occurrences, deposits of specific interest, current activities, product uses and specifications, process technology, and summaries of past R&D on specific deposits by CANMET and others.  
• CA CM NR PS SC

### Summary report, no. 07 : gypsum and anhydrite

by R.K. Collings and P.R.A. Andrews. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1989. vii, 67 p. Bibliogr. (Report ; MSL 89-78(R))  
MICROLOG 92-04575 1 fiche

Gypsum and anhydrite occur in most provinces but deposits of economic significance are in Nfld., N.S., Ontario, Manitoba, and B.C. This summary report contains information on occurrences, deposits of specific interest, current activities, product uses and specifications, process technology, and summaries of past testwork on specific deposits by CANMET and others.  
• CA CM NR PS SC

### Summary report, no. 08 : talc and pyrophyllite

by R.K. Collings and P.R.A. Andrews. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1990. vi, 115 p. Bibliogr. (Report ; MSL 90-18(R))  
MICROLOG 92-04574 2 fiche

Talc is a hydrated magnesium silicate and pyrophyllite is a hydrated aluminum silicate analogue. Talc occurs in various provinces but

deposits of commercial interest are confined to Quebec, Ontario and B.C. Pyrophyllite occurs mainly in Nfld. and B.C. This summary report contains information on occurrences, deposits of specific interest, current activities, product uses and specifications, process technology, and summaries of past testwork on specific deposits by CANMET and others.  
• CA CM NR PS SC

### Summary report, no. 09 : magnesite, brucite and dolomite

by R.K. Collings and P.R.A. Andrews. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1990. vi, 109 p. Bibliogr. (Report ; MSL 90-80(R))  
MICROLOG 92-04572 2 fiche

Magnesite, brucite and dolomite occur widely throughout Canada, with deposits of economic significance restricted to Quebec, Ontario, and B.C. This summary report contains information on occurrences, deposits of specific interest, current activities, product uses and specifications, process technology, and summaries of past testwork on specific deposits by CANMET and others.  
• CA CM NR PS SC

### Summary report, no. 10 : kyanite, sillimanite and andalusite

by R.K. Collings and P.R.A. Andrews. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1990. vi, 81 p. Bibliogr. (Report ; MSL 90-72(R))  
MICROLOG 92-04573 1 fiche

The sillimanite group minerals, kyanite, sillimanite and andalusite, are identified as aluminosilicate minerals with the common chemical composition  $Al_2O_3 \cdot SiO_2$ . Kyanite is the most abundant and mainly occurs in Ontario, Quebec and B.C. Sillimanite occurs in Ontario and Manitoba, and andalusite occurs in N.S. There are no current producers of these minerals in Canada. This summary report contains information on occurrences, deposits of specific interest, current activities, product uses and specifications, process technology, and summaries of past testwork on specific deposits by CANMET and others.  
• CA CM NR PS SC

### Summary report, no. 11 : nepheline syenite and feldspar

by R.K. Collings and P.R.A. Andrews. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1990. v, 98 p. Bibliogr. (Report ; MSL 90-117(R))  
MICROLOG 92-04571 2 fiche

Nepheline syenite and feldspar are basic aluminum silicates, with nepheline syenite containing a greater proportion of alumina (23.5-24.5 percent) than feldspar (18.2-19.4 percent). Nepheline syenite chiefly occurs in Ontario with some minor deposits in B.C. Feldspar occurs in every province but economic deposits are restricted to N.S., Quebec, Manitoba, and B.C. This summary report contains information on occurrences, deposits of specific interest, current activities, product uses and specifications, process technology, and summaries of past testwork on specific deposits by CANMET and others.  
• CA CM NR PS SC

### Summary report, no. 12 : phosphate

by R.K. Collings. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1991. vi, 52 p. Bibliogr. (Report ; MSL 91-35(R))  
MICROLOG 92-04579 1 fiche

Phosphate commonly occurs in igneous rocks as the mineral apatite or fluorapatite and in sedimentary rocks as francolite, a carbonate fluorapatite. Canadian phosphate deposits are



grouped into metamorphic, chiefly located in southeastern Ontario and southern Quebec; carbonatite (phosphate-enriched carbonates), chiefly located in Ontario and Quebec; and sedimentary, chiefly located in southeastern B.C. and southwestern Alberta. This summary report contains information on occurrences, deposits of specific interest, current activities, product uses and specifications, process technology, and summaries of past testwork on specific deposits by CANMET and others.

• CA CM NR PS SC

### Summary-final report, 1989-92

Miramichi River Environmental Assessment Committee (N.B.). New Castle, N.B. : The Committee, 1992. iii, 157 p. : ill. MICROLOG 92-06526 3 fiche

In 1988, Miramichi Pulp and Paper Inc. completed an expansion at their mill situated south of Newcastle, New Brunswick. There was significant public concern about the potential impact of such an expansion on the Miramichi River and questions were raised about the lack of an environmental impact assessment. A committee was formed in 1989 of concerned citizens, representatives of provincial and federal governments, and company representatives. This committee recommended a two-year study of the river to assess its health and that the committee remain in place to monitor the study. The Miramichi River Environmental Assessment Committee evolved from the earlier committee in April 1989. This summary report presents the results of the two-year study of the river, including background information; the problems; water, biota, and sediment analyses; the effects of dredging; the impact on Atlantic salmon and shellfish harvesting; government protocol and logistical problems; and proposed guidelines for the committee.

AP EV PR SC

### Summative evaluation of the 'Habitat' learning system

by Robert Steward Brown ; with the assistance of Dianna Davis [and] Tim Mischuk. Toronto : TVOntario, 1989. 46 p. : ill. Bibliogr. (Report ; no. 3 - 1989-90) ONTERIS: ON05397. MICROLOG 92-06390 1 fiche

Designed for junior-level students, the habitat learning system has 3 objectives: alert children to what scientists do, encourage an interactive role with animals, and instruct scientific principles relating to habitats. This evaluation of the Habitat Learning System focuses firstly on groups of teachers who were sent a copy of a guide and magazine (system consists of 20 programs, a teacher's guide, and a student magazine). They were tested with 2 representative programs 1 week later. 18 classes in 6 boards were selected for a field test. Teachers used the Learning System for 3 months in the spring of 1988. After pre- and post-tests, students participated in group discussion. Teachers completed a questionnaire on their experiences with Habitat. Results showed teachers liked the program though they thought more activities or suggestions would be useful. Students liked Habitat. Tests showed an increase in knowledge about animals. Since students already liked scientists, science attitudes were not altered. Short activities and exercises in Habitat print material were highly regarded. Problems using a VCR to locate segments reveals the importance of communicating with teachers before and during learning system development. Includes some suggestions for future research.

ED ON PR

### The Summative evaluation of the Science Quality Education Project (SQEP)

by Lynette Gillis ; with the assistance of Louise Glegg, June Larkin, and Moji Ojo. Toronto :

TVOntario, 1990. 49 p. Bibliogr. (Report ; no. 9 - 1990-91) ONTERIS: ON05742. MICROLOG 92-06382 1 fiche

Evaluation of TVOntario's Science Quality Education Project (SQEP), initiate in 1987 to promote the use of science programming and television as a teaching tool. Initially, 44 teachers in 36 schools in 4 school boards were trained. After their 2-year training, this "model" group became trainers of their colleagues, who in turn trained others. In 1990, telephone interviews were conducted with 62 teachers (37 first wave, 21 second wave, 4 third wave teachers). Background information was obtained from TVOntario and school board. SQEP was successful in changing teaching practices and attitudes. Over the 3-year period, the first wave continued to use television and TVOntario programming in their science teaching. The training enhanced their leadership skills and self esteem. Students were more interested and involved in science instruction, more critical of their TV viewing habits, and more likely to retain information from interactive television viewing. The first wave attributed this success to: release-time for training; the use of small working groups; a strong element of classroom practice and experimentation; ample time for professional development; and strong leadership. The major weakness was the lack of a continuous ripple effect. Typically, the effects spread from the model teacher to a small group of colleagues in the same school, diminishing with each successive wave. While second wave teachers claimed to be more aware of television resources and to use them more often, they did not display the enthusiasm or depth of commitment of first wave teachers. 11 recommendations are made, among them: teachers should train others once they themselves have been trained; a range of training methods should be considered, not just the extremes of peer coaching and workshops; and a teacher training resource package would be useful.

ED ON PR

### The Summer of 1744 : a portrait of life in 18th-century Louisbourg -- Rev.

by A.J.B. Johnston. Ottawa : Environment Canada, Parks Service, National Historic Sites, 1991. 109 p. : ill., maps. Bibliogr. (Studies in archaeology, architecture and history) ISSN 0821-1027 ISBN 0-660-13803-4. MICROLOG 92-00390 2 fiche

This document discusses the life of Louisbourg, which was part of the colony of Isle Royale (which included modern Cape Breton and Prince Edward Island.) This document contains an introduction and background information to the summer of 1744. It focuses on June, July, August, and September of that year.

AP CA CU

### The Summer of 1990 : fifth report

Canada. Parliament. House of Commons. Standing Committee on Aboriginal Affairs. Ottawa : The Committee, 1991. xi, 47, xi, 53 p. Bilingual (L'Eté de 1990 : cinquième rapport). Ken Hughes, M.P., Chair. MICROLOG 92-00593 2 fiche

The Committee's proceedings on the conflict at Oka revealed fundamentally different perspectives on the summer's events. In order to present some of these perspectives and what might be learned from them, this report provides an overview of the community of Kanesatake and a chronology of events leading to the conflict at Oka.

CA CI NP QU SA

### Summer planting of white spruce and lodgepole pine seedlings

by J. Revel, D.P. Lavender and L. Charleson. Victoria : Forest Resource Development Agreement, 1990. iii, 14 p. Bibliogr. (FRDA

report ; 145) ISSN 0835-0752 ISBN 0-7726-1222-6. MICROLOG 92-06347 1 fiche

Reforestation of burned and cut-over areas in sub-boreal and boreal forests of North America has been hampered by a number of factors, including a generally short planting season and a restricted labour supply. These problems have stimulated research across Canada and the U.S. aimed at developing methods to permit the successful planting and establishment of seedlings during the entire period when areas scheduled for regeneration were free of snow or frozen soils. This report presents a brief review of the North American literature and discusses the results of recent attempts to extend the planting periods in B.C. throughout the snow-free season.

BC CA FO SC

### Sun QUEST

Queen's University (Kingston, Ont.). Ottawa : Canada Centre for Mineral and Energy Technology, Efficiency and Alternative Energy Technology Branch, 1991. 46 p. : ill. CANMET contract: M91-7-153-1991E. ISBN 0-662-19134-X. MICROLOG 92-01196 1 fiche

The Sun QUEST project began in 1989 at Queen's University, Kingston, Ontario, with the design of their first solar vehicle, Photomoto. The vehicle placed first in The Great Canadian Solar Challenge, a Canadian university competition. Queen's team then decided to participate in the World Solar Challenge in 1990, which involved a 3,007 km race from Darwin to Adelaide in Australia across desert. This report describes the design of the Photomoto, the Canadian promotional tour taken and the sponsorship involved; the logistics and race for the World Solar Challenge; and the long-term goals of the Canadian team.

• CA CM EN PS SC

### Sun-Tulip user guide

by R. Ferguson. Laval, Que. : Dept. of Communications, Canadian Workplace Automation Research Centre, 1989. 19 p. French ed. (Guide de l'utilisateur du...) on the same fiche. ISBN 0-662-17472-0. MICROLOG 92-05716 1 fiche

TULIP (Text Understanding and Logical Inferencing Processor) is a natural language (English) interface to an 'electronic scratchpad' implemented on the SUN Workstation. It is written in Quintus PROLOG, with a few subroutines in C. This user's manual describes its three levels of comprehension (conceptual comprehension, syntactic comprehension, word matching) and describes its operation.

• CA PS SC

### Sunday shopping survey : final report

Baseline Market Research. Fredericton : Dept. of Municipalities, Culture and Housing, 1992. 42 p. French ed. (Enquête sur le magasinage...) : 92-07750/1. MICROLOG 92-06326 1 fiche

A telephone survey was conducted of 1000 New Brunswickers to measure attitudes and opinions concerning the recent trial period for Sunday shopping and future options concerning Sunday shopping. This report presents a detailed summary of this survey. It presents the objectives, the method employed, and the findings from the research. It concludes with observations on the information collected.

AP CI CO PR

### Supercritical fluid extraction of PCBs in tandem with high resolution gas chromatography in environmental analysis

by F.I. Onuska. Burlington, Ont. : Canada Centre for Inland Waters, National Water Research Institute, 1989. ii, 18 p. : ill. Bibliogr. (NWRI contribution ; 89-124) (NWRI



contribution ; 85-113)  
MICROLOG 92-00128 1 fiche

A simple method was developed for the direct coupling of supercritical fluid extractions (SFE) with a high resolution gas chromatograph equipped with an electron capture detector. SFE conditions were investigated for polychlorinated biphenyls from sediments in terms of mobile phase, entrainer, pressure, temperature and mass-flow optimization. The dynamic and static extractions were compared. Determination of PCBs was tested on certified sediment from the National Water Research Institute.  
CA EV SC

**Supercritical fluid extraction of polychlorinated dibenzo-p-dioxins from municipal incinerator fly ash**

by F.I. Onuska and K.A. Terry. Burlington, Ont. : Canada Centre for Inland Waters, National Water Research Institute, 1991. iv, 14 p. Bibliogr. (NWRI contribution ; 91-104)  
MICROLOG 92-00109 1 fiche

Supercritical fluids are finding acceptance as solvation media in environmental analytical chemistry. The most difficult matrix for determination of polychlorinated dibenzo-p-dioxins (PCDDs) and chlorinated dibenzofurans (PCDFs) is fly ash, formed during combustion of municipal garbage. This paper reports experimental results for quantifying PCDDs in fly ash samples, treated with formic acid or hydrochloric acid prior to the supercritical fluid extraction. A comparison between dynamic leaching and static modes of extraction is also discussed.  
CA EV SC

**Superintendent of Insurance : Annual report 1990**

see Saskatchewan. Insurance and Real Estate Branch : Annual report 1990

**Supplement to development of a procedure for calculating total window U-value and SHGC**

Enermodal Engineering Ltd. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, Efficiency and Alternative Energy Technology Branch, 1991. iv, 12 p. Bibliogr. CANMET contract: 23440-09646  
MICROLOG 92-06752 1 fiche

In a previous report, the accuracy and suitability of using computer simulation to determine total window U-values was established. That report also presented tables of frame U-values for picture, hinged, and sliding windows for seven material constructions. This report expands upon that earlier work and presents tables of U-values for patio doors, skylights, and glass block. The window frame U-values given in this report were evaluated using the FRAME 2.2 computer program at the ASHRAE winter design condition. The values are meant to be representative of typical North American window products.  
● CA CM PS SC

**Supplement to the estimates, fiscal year ending March 31, 1992**

British Columbia. Ministry of Finance and Corporate Relations. Victoria : The Ministry, 1991. 121 p. CSI 37106.007. ISSN 0712-4597  
MICROLOG 92-01342 2 fiche

This publication provides supplementary detail on proposed voted expenditure for all special offices, ministries and other appropriations of the Government of British Columbia. In the Estimates, voted expenditure is classified for each vote and sub-vote by group accounts. These group accounts represent broad functional categories of expenditure (Salaries

and Benefits, Operating Costs, Asset Acquisitions, Grants and Contributions, Other Expenditures and Recoveries). Each group account is comprised of several specific components of expenditure referred to as standard objects of expenditure. This publication provides detail on voted and special account expenditure at the standard object of expenditure level.  
BC CO PA PR

**Supplement to the estimates, fiscal year ending March 31, 1993**

British Columbia. Ministry of Finance and Corporate Relations. Victoria : The Ministry, 1991. 121 p. CSI 37106.007. ISSN 0712-4597  
MICROLOG 92-04021 2 fiche

This publication provides supplementary detail on proposed voted, special account and special fund expenditure for all special offices, ministries and other appropriations of the Government of British Columbia. In the Estimates, voted expenditure is classified for each vote and sub-vote by group accounts. These group accounts represent broad functional categories of expenditure (salaries and benefits, operating costs, asset acquisitions, grants and contributions, other expenditures and recoveries). Each group account is comprised of several specific components of expenditure referred to as standard objects of expenditure. This publication provides detail on voted and special account expenditure at the standard object of expenditure level.  
BC CO PA PR

**Supplement to the public accounts of the Province of Nova Scotia for the fiscal year ended March 31, 1991**

Nova Scotia. Dept. of Finance. Halifax : The Dept., 1992. 320 p. CSI 51105.006  
MICROLOG 92-04497 4 fiche

The public accounts reflect expenditures on an accrual basis and payments are reflected on a cash basis. This supplement contains data on expenditures by department for salaries, grants and other expenses.  
AP CO PA PR

**Supplementary capital estimates, 1992-93**

New Brunswick. Dept. of Finance. Fredericton : The Dept., 1992. 3, 3 p. Bilingual (Budget des dépenses en capital...). CSI 45105.009.  
MICROLOG 92-04964 1 fiche

Contains estimates of expenditure for the departments of Municipalities, Culture and Housing and of Transportation.  
AP CO PA PR

**Supplementary estimates, 1991-92**

New Brunswick. Fredericton : The Province, 1992. 18, 20 p. Bilingual (Budget supplémentaire, 1991-92). CSI 45105.101  
MICROLOG 92-07843 1 fiche

This document contains supplementary estimates of expenditure for advanced education and training, agriculture, education, income assistance, labour, the Legislative Assembly, natural resources and energy, the Solicitor General, and transportation.  
AP CO PA PR

**Supplementary estimates (B), 1991-92 for the fiscal year ending March 31, 1992**

Canada. Dept. of Finance. Ottawa : The Dept., 1991. 71, 71 p. Bilingual (Budget des dépenses...(B)...). CSI 21104.011.  
MICROLOG 92-01769 2 fiche

This document provides summary tables, and supplementary estimates for all departments and agencies. The information given covers an explanation of the requirement, the objects of expenditure by operating or capital expense,

and person-years.  
CA CO PA

**Supplementary estimates (C), 1991-92 for the fiscal year ending March 31, 1992**

Canada. Dept. of Finance. Ottawa : Supply and Services Canada, Canada Communication Group, Publishing, 1992. 102, 104 p. Bilingual (Budget des dépenses...(C)...). CSI 21104.005. ISBN 0-660-57348-2  
MICROLOG 92-03892 3 fiche

Contains all estimates (budgetary and non-budgetary, both to-be-voted and statutory) with previous and total to date for each government department and agency.  
CA CO PA

**Supplementary information for legislative review : 1989-90 expenditure estimates**

Manitoba. Manitoba Natural Resources. Winnipeg : The Ministry, 1989. 213 p. : ill. CSI 41119.009  
MICROLOG 92-03974 3 fiche

This supplement is organized into three parts. The first part provides an overview of the Department's 1989-90 budget requirements. The second part provides financial information including details of staffing requirements and of expenditures. The information in part two is organized on the basis of existing main appropriations to provide a cross reference to the printed main estimates. Part three provides a five year historical budget comparison.  
CO MS NR PA PR

**Supplementary information for legislative review : 1991-92 departmental expenditure estimates**

Manitoba. Manitoba Labour. Winnipeg : The Ministry, 1991. 67 p. : ill. CSI 41117.002.  
MICROLOG 92-00681 1 fiche

The contents of this supplement are organized into four parts. The first part is a glossary. The second part provides an overview of the Department of Labour's 1991-92 budget requirements. The third part provides financial analysis including details of staffing requirements and of expenditures. The information in part three is organized on the basis of existing main appropriations so that it will provide an easy cross reference to the printed main estimates. Part four provides five year historical budget comparisons.  
CO LA MS PA PR

Manitoba. Manitoba Government Services. Winnipeg : The Ministry, 1991. 79 p. : ill. CSI 41112.002.  
MICROLOG 92-00679 2 fiche

The contents of this supplement are organized into three parts. The first part provides an overview of Manitoba Government Services' 1991-92 budget requirements. The second part provides financial analysis including details of staffing requirements and of expenditures. The information in part two is organized on the basis of existing main appropriations so that it will provide an easy cross reference to the printed main estimates. Part three provides a five year historical budget comparison.  
CO MS PA PR

Manitoba. Cooperative, Consumer and Corporate Affairs. Winnipeg : The Ministry, 1991. 45 p. : ill. CSI 41103.002.  
MICROLOG 92-00678 1 fiche

This document presents an overview of the Department's 1991-92 budget requirements. It also provides financial analyses, including details of staffing requirements and expenditures, cross-referenced to the appropriations of the printed Main Estimates. It concludes with historical budget comparisons.  
CO MS PA PR



Manitoba. Manitoba Family Services.  
Winnipeg : The Ministry, 1991. 107 p. : ill.  
CSI 41108.003.  
MICROLOG 92-00698 2 fiche

The supplement is organized into three parts. The first part provides an overview of the Department's financial requirements. The second part provides a detailed analysis of programs including details of staffing requirements and of expenditures. The information in part two is organized on the basis of existing main and sub-appropriations so that it will provide an easy cross reference to the printed main estimates. Part three provides a five year historical summary of the department's human and financial resources.  
CO MS PA PR SA

Manitoba. Manitoba Justice. Winnipeg : The Ministry, 1991. 107 p. : ill. CSI 41127.002  
MICROLOG 92-00680 2 fiche

Departmental supplement to the printed main estimates. The document provides background information on the Department, including an overview of the 1991-92 budget requirements, a financial analysis including details of staffing requirements and expenditures; and a 5-year historical budget comparison. Expenditures are organized by the departmental divisions: administration and finance, public prosecutions, justice, corrections, courts, and protection of rights.  
CO JU MS PA PR

#### Supplementary information for legislative review : 1991-92 revenue estimates

Manitoba. Manitoba Finance. Winnipeg : The Ministry, 1991. 60 p. CSI 41111.010.  
MICROLOG 92-00841 1 fiche

The contents of this supplement are organized by Department and detail the various sources of Departmental Revenues, their respective rates or charges, and the amount of revenue estimated to be generated during 1991-92. The information is intended to complement information provided in the 1991-92 Printed Revenue Estimates.  
CO MS PA PR

#### Supplementary information for legislative review : 1992-93 departmental expenditure estimates

Manitoba. Manitoba Health. Winnipeg : The Ministry, 1992. 117 p. : ill. CSI 41113.002.  
MICROLOG 92-03765 2 fiche

The mission of the Department is to maximize within existing economic parameters, the full health potential of every Manitoban by providing community-based services relative to health education, disease prevention, care and curative treatment. This report provides an overview of the Department, an expenditure summary, program and financial information, details of staffing requirements and expenditures. It also contains a five year historical budget comparison.  
CO HE MS PA PR

Manitoba. Manitoba Natural Resources. Winnipeg : The Ministry, 1992. 182 p. CSI 41119.009.  
MICROLOG 92-03764 2 fiche

This supplement is organized into three parts. The first part provides an overview of the Department's 1992-93 budget requirements. The second part provides financial information including details of staffing requirements and of expenditures. The information in part two is organized on the basis of existing main appropriations to provide a cross reference to the printed main estimates. Part three provides a five year historical budget comparison.  
CO MS NR PA PR

Manitoba. Manitoba Education and Training. Winnipeg : The Ministry, 1992. 135 p. : ill. CSI 41107.004.  
MICROLOG 92-05183 2 fiche

The contents of this supplement are organized into 4 parts. The first part contains an overview of the Department of Education and Training's 1992-93 budget requirements. The second part provides financial analysis, including details of staffing requirements and of expenditures. The information in part two is organized on the basis of existing main appropriations for easy cross-reference to the printed main estimates. Part three includes a five year historical budget comparison and part 4 is a glossary.  
CO ED MS PA PR

Manitoba. Seniors Directorate. Winnipeg : The Directorate, 1992. 18 p. CSI 42218.002.  
MICROLOG 92-05179 1 fiche

Presents an overview of the Directorate's 1992-93 budget requirements. It also provides financial analyses, including details of staffing requirements and expenditures organized to provide easy cross reference to the appropriations of the printed Main Estimates. A five year historical budget comparison is also included.  
CO MS PA PR SA

Manitoba. Community Support Programs. Winnipeg : The Section, 1992. iv, 22 p. CSI 41106.010  
MICROLOG 92-06256 1 fiche

This document provides an overview of Community Support Program's 1992/93 budget requirements, a financial analysis including details of staffing requirements and of expenditures, a three year historical budget comparison, and a glossary of terms used in the supplement.  
CO MS PA PR SA

Manitoba. Manitoba Finance. Winnipeg : The Ministry, 1992. 95 p. : ill. CSI 41111.009.  
MICROLOG 92-06262 2 fiche

The contents of this supplement are organized into three parts. The first part provides an overview of the Department of Finance's 1992-93 budget requirements. The second part provides financial analysis including details of staffing requirements and of expenditures. The information in part two is organized on the basis of existing main appropriations so that it will provide an easy cross reference to the printed main estimates. Part three provides a five year historical budget comparison.  
CO MS PA PR

Manitoba. Civil Service Commission. Winnipeg : The Commission, 1992. 61 p. : ill. CSI 42143.002.  
MICROLOG 92-06248 1 fiche

The contents of this supplement are organized into three parts. The first part provides a departmental overview including organization, statutory responsibilities, expenditures and staff year summaries for the 1992-93 fiscal year. The information in part 2 provides detailed financial information for each of the divisions and branches. Finally, part 3 provides historical information consisting of a five year expenditure and staff summary by appropriation.  
CO LA MS PA PR

Manitoba. Manitoba Environment. Winnipeg : The Ministry, 1992. 62 p. : ill. CSI 41110.002  
MICROLOG 92-06044 1 fiche

Background information on the Department to complement the information already contained in the printed main estimates. The supplement covers an overview of the Department's 1992-93 budget requirements; a financial analysis including details of staffing requirements and expenditures organized on the basis of existing main appropriations; and a 5-year historical budget comparison.  
CO EV MS PA PR

Manitoba. Manitoba Culture, Heritage and Citizenship. Winnipeg : The Ministry, 1992. iv, 92 p. : ill. CSI 41106.003.  
MICROLOG 92-06255 2 fiche

This document presents an overview of the Department's 1992-93 budget requirements. It also provides financial analyses, including details of staffing requirements and expenditures. It concludes with a 5-year historical budget comparison.  
CO CU MS PA PR

Manitoba. Manitoba Highways and Transportation. Winnipeg : The Ministry, 1992. 108 p. CSI 41114.003.  
MICROLOG 92-06260 2 fiche

This supplement to the printed main estimates provides an overview of the Department of Highways and Transportation's 1992-93 budget requirements; a financial analysis including details of staffing requirements and of expenditures, and a 5-year historical budget comparison.  
CO MS PA PR TR

Manitoba. Manitoba Labour. Winnipeg : The Ministry, 1992. 63 p. : ill. CSI 41117.002.  
MICROLOG 92-06251 1 fiche

The contents of this supplement are organized into four parts. The first part provides an overview of the Department of Labour's 1992-93 budget requirements. The second part provides financial analysis including details of staffing requirements and of expenditures. The information in part two is organized on the basis of existing main appropriations so that it will provide an easy cross reference to the printed main estimates. Part three provides five year historical budget comparisons and the final part provides a glossary.  
CO LA MS PA PR

Manitoba. Manitoba Government Services. Winnipeg : The Ministry, 1992. 87 p. : ill. CSI 41112.002  
MICROLOG 92-06254 2 fiche

The contents of this supplement are organized into three parts. The first part provides an overview of Manitoba Government Services' 1992-93 budget requirements. The second part provides financial analysis including details of staffing requirements and of expenditures. The information in part two is organized on the basis of existing main appropriations so that it will provide an easy cross reference to the printed main estimates. Part three provides a five year historical budget comparison.  
CO MS PA PR

Manitoba. Manitoba Urban Affairs. Winnipeg : The Ministry, 1992. 47 p. : ill. CSI 41121.003.  
MICROLOG 92-06247 1 fiche

This document presents an overview of the Department of Urban Affairs' budget requirements. It also provides financial analyses, including details of staffing requirements and expenditures, cross-referenced to the appropriations of the printed main estimates. It concludes with a 5-year expenditure and staffing summary.  
CO MS MU PA PR

Manitoba. Manitoba Energy and Mines. Winnipeg : The Ministry, 1992. 60 p. : ill. CSI 41109.005  
MICROLOG 92-06250 1 fiche

The supplement is organized into three parts. The first part provides an overview of the Department's budget requirements. The second part provides a detailed analysis of programs organized on the basis of existing main appropriations so that it will provide an easy cross reference to the printed main estimates. Part three provides an historical staffing and expenditure summary and compares these with the 1992-93 estimates.  
CO EN MS NR PA PR



Manitoba. Civil Service Commission. Employee Benefits. Winnipeg : The Section, 1992. 21 p. *CSI 42143.003*  
MICROLOG 92-06259 1 fiche

This document provides a departmental overview including statutory responsibilities and expenditure summaries for the 1992-93 fiscal year, detailed financial information for each of the benefit plans, and historical information consisting of a five year expenditure of sub-appropriation for the years ending March 31, 1989 to March 31, 1993.  
CO LA MS PA PR

Dept. of Industry, Trade and Tourism, and Fitness and Sport directorates. Winnipeg : The Ministry : the directorates, 1992. 96 p. *CSI 41116.002*  
MICROLOG 92-06257 2 fiche

The contents of this supplement are organized into four parts. The first part provides an overview of the Department's 1992-93 budget requirements. The second provides financial analysis including details of staffing requirements and expenditures. Information is organized on the basis of existing main appropriations so that it will provide an easy cross reference to the printed main estimates. The third provides a five year historical budget comparison of Industry, Trade and Tourism. The fourth part provides supplementary information on the Fitness and Sports Directorates, formerly funded by Loteries Revenue and now part of the main estimates.  
CO CU MS PA PR

Manitoba. Cooperative, Consumer and Corporate Affairs. Winnipeg : The Ministry, 1992. 44 p. : ill. *CSI 41103.002*  
MICROLOG 92-06246 1 fiche

This document presents an overview of the Department's 1992-93 budget requirements. It also provides financial analyses, including details of staffing requirements and expenditures, cross-referenced to the appropriations of the printed main estimates. It concludes with historical budget comparisons.  
CO MS PA PR

Manitoba. Manitoba Housing. Winnipeg : The Ministry, 1992. 50 p. : ill. *CSI 41115.004*  
MICROLOG 92-06264 1 fiche

The contents of this supplement are organized into three parts. The first part provides an overview of the Department's budget requirements. The second part provides financial analysis including details of staffing requirements and of expenditures. The information in part two is organized on the basis of existing main appropriations so that it will provide an easy cross reference to the printed main estimates. Part three provides five year historical budget comparisons.  
CO MS PA PR SA

Manitoba. Manitoba Agriculture. Winnipeg : The Ministry, 1992. 119 p. : ill. *CSI 41100.003*  
MICROLOG 92-07554 2 fiche

Supplement to the departmental main estimates, providing background information on the department and presenting an overview of the budget requirements, a financial analysis including details of staffing requirements and expenditures, and 5-year historical budget comparisons.  
AG CO MS PA PR

Alcoholism Foundation of Manitoba. Winnipeg : The Foundation, 1992. 40 p. *CSI 42100.002*  
MICROLOG 92-07390 1 fiche

This document presents an overview of the Foundation's 1991-92 budget requirements. It also provides program and financial information including details of staff requirements and expenditures, cross-referenced to the appropriations of the printed Main Estimates. It concludes with a 5-year historical budget.  
BS CO MS PA PR

Manitoba. Manitoba Rural Development. Winnipeg : The Ministry, 1992. iv, 101 p. : ill. *CSI 41118.003*  
MICROLOG 92-07557 2 fiche

The purpose of this document is to provide background information about department activities and functions and link this information to financial requirements. It includes an overview of the Department's budget requirements. It also displays financial details accompanied by explanations which tie program activity to staffing needs and operating expenditures. It concludes with comparative historical information.  
CO MS PA PL PR

Manitoba. Manitoba Northern Affairs. Winnipeg : The Ministry, 1992. 60 p. : ill. *CSI 41120.003*  
MICROLOG 92-07842 1 fiche

The contents of this supplement are organized into three parts. The first part provides an overview of the Department's budget requirements. The second part provides financial analysis including details of staffing requirements and of expenditures. The information in part two is organized on the basis of existing main appropriations so that it will provide an easy cross reference to the printed main estimates. Part three provides a five year historical budget comparison.  
CO MS PA PR

Manitoba Advisory Council on the Status of Women. Winnipeg : The Council, 1992. 29 p. *CSI 42202.002*  
MICROLOG 92-07556 1 fiche

This supplement provides additional background information complementing the information contained in the main estimates. It provides an overview of the Dept.'s budget requirements; a detailed analysis of programs including staffing and expenditure requirements; and a five year historical budget comparison.  
CO MS PA PR SA

Manitoba. Manitoba Family Services. Winnipeg : The Ministry, 1992. 106 p. : ill. *CSI 41108.003*  
MICROLOG 92-07555 2 fiche

The supplement is organized into three parts. The first part provides an overview of the Department's financial requirements. The second part provides a detailed analysis of programs including details of staffing requirements and of expenditures. The information in part two is organized on the basis of existing main and sub-appropriations so that it will provide an easy cross reference to the printed main estimates. Part three provides a five year historical summary of the department's human and financial resources.  
CO MS PA PR SA

Manitoba. Manitoba Justice. Winnipeg : The Ministry, 1992. 107 p. : ill. *CSI 41127.002*  
MICROLOG 92-07376 2 fiche

Departmental supplement to the printed main estimates. The document provides background information on the Department, including an overview of the 1992-93 budget requirements; a financial analysis including details of staffing requirements and expenditures; and a 5-year historical budget comparison. Expenditures are organized by the departmental divisions: administration and finance, public prosecutions, justice, corrections, courts, and protection of rights.  
CO JU MS PA PR

#### Supplementary information for legislative review : 1992-93 revenue estimates

Manitoba. Manitoba Finance. Winnipeg : The Ministry, 1992. 52 p. *CSI 41111.010*  
MICROLOG 92-07372 1 fiche

The contents of this supplement are organized by Department and detail the various sources of departmental revenues, their respective rates or charges, and the amount of revenue

estimated to be generated during 1992-93. The information is intended to complement information provided in the 1992-93 printed revenue estimates.  
CO MS PA PR

#### Supplementary information to the public accounts, 1990-91 : details of expenditure by payee

Alberta. Alberta Treasury. Edmonton : The Treasury, 1991. 463 p. *CSI 34118.010*  
MICROLOG 92-04023 5 fiche

This supplement to the 1990-91 Public Accounts shows General Revenue Fund expenditure from appropriated funds and revolving funds by payee, for the year ended March 31, 1991. For the purposes of this supplement, expenditure includes accounts payable and accrued liabilities at March 31, 1991 paid on or before April 30, 1991. Details of expenditure from the Alberta Capital Fund, the Alberta Heritage Savings Trust Fund and the School Foundation Program Fund are included.  
AL CO PA PR

#### Supplementary information, 1990-91 : payments to individuals

Saskatchewan. Saskatchewan Finance. Regina : The Ministry, 1991. 224 p. *CSI 71119.008*  
MICROLOG 92-01581 3 fiche

This supplementary report was developed in response to requests from the Standing Committee on Public Accounts to incorporate changes to the Details of Revenue and Expenditure volume of the Public Accounts. Included is a breakdown to individuals for each department in the form of a complete payment list as well as a summary showing the total amounts. Each department of the government is analyzed and payments for personal services, both general and extraordinary, are included in each summary. Revolving Fund payments are included where applicable.  
CO MS PA PR

#### Supplementary precipitation data, 1987

Ottawa : Environment Canada, Atmospheric Environment Service, Canadian Climate Program, 1988. v, 94 p. *Bilingual (Données supplémentaires de précipitation, 1987)*. *CSI 22434.001*  
MICROLOG 92-00088 2 fiche

In recent years, there has been increasing use of automated long duration precipitation gauges in Canada, especially in remote or relatively inaccessible areas and in specific research studies. This report presents tabular data on long duration recording precipitation gauge stations, maximum amounts and daily precipitation from both digital recording gauges and non-standard gauges, and a summary of the records.  
● CA PS SC

#### Suppliers to the aquaculture industry : an overview

Ottawa : Dept. of Fisheries and Oceans, 1992. 18, 18 p. : ill. *Bilingual (Aquaculture, un aperçu des fournisseurs...)*. ISBN 0-662-58980-7  
MICROLOG 92-07811 1 fiche

This study assesses the size and economic impacts of the aquaculture supplier industry in Canada. It was based on a review of the literature and a detailed survey of 128 aquaculture suppliers. Data is given on areas of business activity and sales revenues, employment, compensation and benefits, and industry outlook.  
CA CF CO FI SC

#### Supply and demand side benefits of solar domestic hot water systems, phase I

Queen's University (Kingston, Ont.). Solar Calorimetry Laboratory. Ottawa : Canada



Centre for Mineral and Energy Technology, Efficiency and Alternative Energy Technology Branch, 1991. v, 28 p. : ill. Bibliogr. CANMET contract: 23440-0-9422. ISBN 0-662-19351-2. MICROLOG 92-02378 1 fiche

Based on forecasted increases in electricity demand, several utilities will be faced with capacity shortages within the next decade. A study was therefore commissioned to assess the potential for peak load reduction through residential solar water heating. The study will analyze both existing and innovative solar system designs according to the criteria of peak reduction capacity, reductions in energy consumption at different utility demand levels, impact on load factor, and the ability to supply hot water under typical and extreme load conditions. This report details the findings of the first phase of the study, which is limited to the evaluation of single family, residential systems in Ontario, Quebec and N.S. The study designed solar assisted domestic water heating systems which are specifically geared to peak load reduction; evaluated the effects of each system on local utility peak loads, load factors, energy consumption levels, and consumer satisfaction; and assessed each system's potential for a range of geographic locations and market penetration levels.

• CA CM EN PL SC

### Supply and distribution of physicians in Canada, 1990

Ottawa : Dept. of National Health and Welfare, Policy Planning and Information Branch, Health Policy and Information Directorate, Health Information Division, 1991. iii, 69 p. : ill. CSI 22503 003. MICROLOG 92-06848 1 fiche

This report presents counts of active civilian physicians by type of physician for Canada and the provinces/territories for the years 1984 to 1990. It describes the data collection methodology and the data presentation. Finally, some basic analysis is carried out to highlight the emerging trends in the counts of active civilian physicians and their geographical distribution.

CA HE LA ST

### Supporting and strengthening families : study paper

by M.W. Goldstein. Edmonton : Government of Alberta, 1990. 19 p. : ill. Bibliogr. Prepared for the Lieutenant-Governor's Conference--Celebrating Alberta's Families. MICROLOG 92-00929 1 fiche

Families carry out essential responsibilities, not readily replaced or duplicated by outside institutions, without onerous social and financial costs. It is fundamental in the educational success of children, crucial for the planning and delivery of care for the frail elderly, essential as a resource in helping youth, and the primary economic unit. This paper provides a glimpse of some of the issues surrounding the topic of supporting and strengthening families.

AL PR SA

### Supporting learning : understanding and assessing the progress of children in the primary program : a resource for parents and teachers

Victoria : Ministry of Education, 1991. iv, 62 p. : ill. Bibliogr. Executive summary (6 p) laid in. MICROLOG 92-01250 1 fiche

This document is designed to help parents and teachers understand a child's growth, development, and learning. This resource emphasizes how parents and teachers need to talk with each other, to share information and common concerns, and collaborate in ways that further the child's development and learning.

BC ED PR SA

### Supports for independence and its effect on women : a discussion paper

Guyn Cooper Research Associates. Edmonton : Alberta Advisory Council on Women's Issues, 1992. 98 p. : ill. Bibliogr. CSI 35217.201. ISBN 0-7732-1027-X. MICROLOG 92-05128 2 fiche

This paper addresses the question of whether the new benefit structure and delivery system of Supports for Independence will actually help women to become self-sufficient. It discusses women and poverty in Canada, welfare in Canada, women and welfare, and barriers to self-sufficiency.

AL PR SA ST

### Suppression of ocean clutter in high frequency radar

by R.H. Khan. St John's : Memorial University of Newfoundland, Centre for Cold Ocean Resources Engineering, 1990. 3 p. : ill. Bibliogr. (C-CORE publication ; no. 90-11) Presented at the Institute of Electrical and Electronic Engineers, NECEC '90, Newfoundland Electrical and Computer Engineering Conference. MICROLOG 92-01908 1 fiche (Available on fiche only)

Strong ocean clutter levels restrict the target detection capabilities of high frequency (HF) radar. A recently-proposed time-domain model for the ocean clutter may be used to selectively suppress the clutter component and enhance the target detection performance. This paper discusses some techniques in the practical implementation of clutter suppression, based upon this model, and presents initial results.

AP NR PR PS SC

### Sûreté du Québec : Rapport d'activité 1990

Montréal : la Sûreté, 1991. 27 p. : ill. CSI 67185 002. ISSN 0831-6473. ISBN 2-550-21639-3. MICROLOG 92-01131 1 fiche

La Sûreté du Québec est chargée de maintenir la paix, l'ordre et la sécurité publique dans tout le territoire du Québec, prévenir le crime ainsi que les infractions aux lois du Québec et d'en rechercher les auteurs. Ce rapport annuel fait le bilan des activités et des réalisations des différentes composantes de la Sûreté: Direction des ressources humaines, les Directions des ressources financières et matérielles, Direction de la surveillance du territoire, Direction des enquêtes criminelles et des supports techniques et Direction de la planification et de la technologie. On donne aussi un organigramme et des faits saillants et statistiques pour l'année.

JU PR QU ST

### Sûreté provinciale de l'Ontario : Rapport annuel 1990

Toronto : la Sûreté, 1991. 31, 31 p. : ill. Bilingue. CSI 56294 001. MICROLOG 92-01084 1 fiche

La Police provinciale de l'Ontario est chargée par le solliciteur général de fournir, sous la direction du commissaire, un ensemble de services policiers à la population ontarienne en vertu de la Loi sur la police. Ce document présente le rapport annuel de la Police provinciale de l'Ontario pour l'année 1990.

JU ON PR ST

### Surface Rights Board of Manitoba : Annual report 1990-91

Winnipeg : The Board, 1991. 8 p. CSI 42179 001. MICROLOG 92-07565 1 fiche

Annual report supplying a list of Board members and their responsibilities, the purpose of the Act, the powers of the Board, Board activities, Board orders issued and a five year

activity summary.  
CO MS NR PR SC

### Surface water data : Alberta, 1990

Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, Water Survey of Canada, 1991. xii, 275 p. Bilingual (Données sur les eaux...Alberta...). CSI 22296 009. ISBN 0-662-58660-3. MICROLOG 92-02669 3 fiche

Annual report of hydrometric survey investigations for the calendar year, giving a table of daily water level or discharge; summary of monthly and annual data; and descriptive information including whether the station is international or not, the type of gauge used, the location, the drainage area, contributed data, natural or regulated flow, and gauge datum. An alphabetical and station number index are included.

AL CA NR PS SC ST

### Surface water data : Atlantic Provinces, 1990

Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, Water Survey of Canada, 1991. xiii, 153 p. Bilingual (Données sur les eaux...provinces de l'Atlantique...). CSI 22296 010. ISBN 0-662-58655-7. MICROLOG 92-02670 2 fiche

Annual report of hydrometric survey investigations for the calendar year, giving a table of daily water level or discharge; summary of monthly and annual data; and descriptive information including whether the station is international or not, the type of gauge used, the location, the drainage area, contributed data, natural or regulated flow, and gauge datum. An alphabetical and station number index are included.

AP CA NR PS SC ST

### Surface water data : British Columbia, 1990

Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, Water Survey of Canada, 1991. xii, 311 p. Bilingual (Données sur les eaux...Colombie-Britannique...). CSI 22296 011. ISBN 0-662-58661-1. MICROLOG 92-02676 4 fiche

Annual report of hydrometric survey investigations for the calendar year, giving a table of daily water level or discharge; summary of monthly and annual data; and descriptive information including whether the station is international or not, the type of gauge used, the location, the drainage area, contributed data, natural or regulated flow, and gauge datum. An alphabetical and station number index are included.

BC CA NR PS SC ST

### Surface water data : Manitoba, 1990

Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, Water Survey of Canada, 1991. xii, 181 p. Bilingual (Données sur les eaux...Manitoba...). CSI 22296 013. ISBN 0-662-58658-1. MICROLOG 92-02675 2 fiche

Annual report of hydrometric survey investigations for the calendar year, giving a table of daily water level or discharge; summary of monthly and annual data; and descriptive information including whether the station is international or not, the type of gauge used, the location, the drainage area, contributed data, natural or regulated flow, and gauge datum. An alphabetical and station number index are included.

CA MS NR PS SC ST

### Surface water data : Ontario, 1990

Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, Water



Survey of Canada, 1991. xiii, 299 p.  
*Bilingual (Données sur les eaux...Ontario...)*  
 CSI 22296.006. ISBN 0-662-58657-3  
 MICROLOG 92-02674 4 fiche

Annual report of hydrometric survey investigations for the calendar year, giving a table of daily water level or discharge; summary of monthly and annual data; and descriptive information including whether the station is international or not, the type of gauge used, the location, the drainage area, contributed data, natural or regulated flow, and gauge datum. An alphabetical and station number index are included.  
 CA NR ON PS SC ST

#### Surface water data : Québec, 1990

Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, Water Survey of Canada ; Longueuil, Que. : Inland Waters Directorate, Quebec Region, Water Quantity and Quality Branch, 1991. xv, 47 p.  
*Bilingual (Données sur les...Québec...)*  
 CSI 22296.014. ISBN 0-662-58656-5  
 MICROLOG 92-02671 1 fiche

Annual report of hydrometric survey investigations for the calendar year, giving a table of daily water level or discharge; summary of monthly and annual data; and descriptive information including whether the station is international or not, the type of gauge used, the location, the drainage area, contributed data, natural or regulated flow, and gauge datum. An alphabetical and station number index are included.  
 CA NR PS QU SC ST

#### Surface water data : reference index, Canada, 1991

Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, Water Survey of Canada, 1992. xvii, 412 p.  
*Bilingual (Données sur les...index...)*  
 CSI 22296.109. ISBN 0-662-58975-0  
 MICROLOG 92-06857 5 fiche

This index is a tabulation of stations showing station number and name, drainage area, gauge location, discharge records, type of gauge, operation schedule, and remarks. The names of rivers and lakes for which data is available are given in a station number index and an alphabetical index.  
 CA NR PS SC ST

#### Surface water data : Saskatchewan, 1990

Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, Water Survey of Canada, 1991. xii, 190 p.  
*Bilingual (Données sur les eaux...Saskatchewan...)*  
 CSI 22296.022. ISBN 0-662-58659-X  
 MICROLOG 92-02672 3 fiche

Annual report of hydrometric survey investigations for the calendar year, giving a table of daily water level or discharge; summary of monthly and annual data; and descriptive information including whether the station is international or not, the type of gauge used, the location, the drainage area, contributed data, natural or regulated flow, and gauge datum. An alphabetical and station number index are included.  
 CA MS NR PS SC ST

#### Surface water data : Yukon and Northwest Territories, 1990

Ottawa : Environment Canada, Inland Waters Directorate, Water Resources Branch, Water Survey of Canada, 1991. xii, 114 p.  
*Bilingual (Données sur les eaux...Yukon et...)*  
 CSI 22296.012. ISBN 0-662-58662-X  
 MICROLOG 92-02673 2 fiche

Annual report of hydrometric survey investigations for the calendar year, giving a table of daily water level or discharge;

summary of monthly and annual data; and descriptive information including whether the station is international or not, the type of gauge used, the location, the drainage area, contributed data, natural or regulated flow, and gauge datum. An alphabetical and station number index are included.  
 CA NO NR PS SC ST

#### Surficial and bedrock geology beneath the Strait of Belle Isle in the vicinity of a proposed power-cable crossing

by C.M.T. Woodworth-Lynas, J.Y. Guigné and E.L. King. St. John's : Dept. of Mines and Energy, Geological Survey Branch, 1992. viii, 53 p. : ill., maps. Bibliogr. (Report ; 92-2)  
*Fold. maps not filmed.* ISSN 0843-8972  
 ISBN 0-920769-51-9  
 MICROLOG 92-04890 1 fiche

This report presents results of geological, geophysical and engineering studies carried out by Newfoundland and Labrador Hydro on the feasibility of installing high-voltage direct-current (HVDC) submarine cables beneath the Strait of Belle Isle to transmit hydroelectric power from Labrador to the Island of Newfoundland. These studies are part of a much larger program to evaluate the potential for developing hydroelectric power at the Gull Island site on the lower Churchill River in Labrador for transmission to the Island of Newfoundland. Results of most of the work in the Strait of Belle Isle were presented in the form of contract reports to Newfoundland and Labrador Hydro between 1973 and 1984 but because the reports were proprietary, many reports duplicate information and others make use of work which is not sourced. This report clarifies as much as possible of the data, particularly the nomenclature of bedrock units and terminology of surficial geological features. New interpretations are given on the nomenclature of bedrock units and their distribution, and details are added to the knowledge of glacial history of the Strait based on the surficial geology and the existence of exposed suites of ribbed moraines.  
 AP EN NR PR PS SC

#### Surficial and environmental geology of the Western Cape Breton Highlands, Nova Scotia

by P.W. Fink. Halifax : Dept. of Natural Resources, 1992. v, 22 p. : ill., maps. Bibliogr. (Paper ; 92-1) *Fold. maps not filmed.*  
 MICROLOG 92-05017 1 fiche

This report describes glacial and residual materials observed within the western Cape Breton Highlands in July 1990. The glaciotectionic structures, hydrology, erosion, slope stability, and acidic precipitation buffering capacity of these materials are briefly examined within the constraints of the project. An interpretation of the regional glacial significance of the residual and glacial materials is included.  
 AP NR PR PS SC

#### Surficial geology map index of British Columbia

by P.T. Bobrowsky, T. Giles and W. Jackaman. Victoria : Ministry of Energy, Mines and Petroleum Resources, Mineral Resources Division, Geological Survey Branch, 1992. xiii, 148 p. : maps. (Open file ; 1992-13)  
 ISSN 0835-3530 ISBN 0-7718-9156-3  
 MICROLOG 92-03479 2 fiche

This publication provides a compilation of data pertaining to about 2000 surficial geology-terrain maps of B.C. The database is presented both as a tabulated listing, and graphically in a series of provincial base maps. The tabulated database gives the location (in relation to the National Topographic System), scale, and agency involved and is sorted according to increasing NTS number, according to 27

categories of agency and map scale groupings, and according to surficial map types.  
 BC NR PR PS SC

#### La Surpêche à l'extérieur de la zone de 200 milles : la côte de l'Atlantique -- Rév.

par C. Emery. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 17 p. Bibliogr. (Bulletin d'actualité ; 90-6F)  
*L'éd. anglaise (Overfishing outside the 200-mile...) sur la même fiche. Révisé le 20 mars 1991* ISBN 0-660-93405-1  
 MICROLOG 92-00635 1 fiche

La surpêche des stocks qui chevauchent la zone de 200 milles est l'un des principaux facteurs à l'origine du malaise qui sévit actuellement dans le secteur des pêches de l'Atlantique, malaise qui se traduit par une immobilisation des bateaux au quai, des fermetures d'usines de transformation du poisson ou une réduction considérable de l'activité dans le domaine de la pêche. Ce document se penche précisément sur la surpêche à l'extérieur de la zone de 200 milles de la côte Atlantique.  
 AP CA FI SC

par C. Emery. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 17 p. Bibliogr. (Bulletin d'actualité ; 90-6F) *L'éd. anglaise (Overfishing outside the 200-mile...) sur la même fiche. Révisé le 14 octobre, 1991.* ISBN 0-660-93756-5  
 MICROLOG 92-05935 1 fiche

Ce document examine la question de la surpêche à l'extérieur de la zone de 200 milles dans la côte de l'Atlantique. Il aborde la définition du sujet; la Commission internationale des pêcheries de l'Atlantique nord-ouest (ICNAF); l'Organisation des pêches de l'Atlantique nord-ouest; la détérioration des relations entre les membres de l'OPANO; la Convention des Nations Unies sur le droit de la mer; les stocks adjacents à la zone économique exclusive; les accords d'accès bilatéraux; la gestion fonctionnelle au-delà de la limite des 200 milles; les faits nouveaux; et, les mesures parlementaires.  
 CA EX FI SC

#### Surveillance nationale de la pollution atmosphérique : extrait annuel de 1990

Ottawa : Environnement Canada, Service de la protection de l'environnement, 1992. xviii, 83 p. (Rapport ; SPE 7/AP/23) *Bilingue (National air pollution surveillance...)*  
 CSI 22142.003. ISBN 0-662-58674-3  
 MICROLOG 92-04472 2 fiche

Les données contenues dans cet extrait portent sur la pollution atmosphérique et ont été réunies par les organismes collaborateurs et compilées par Environnement Canada. En décembre 1990, les données étaient obtenues de 399 appareils d'échantillonnage répartis dans 51 villes des dix provinces et des deux territoires. Les mesures portent sur le dioxyde de soufre, le monoxyde de carbone, le dioxyde d'azote, l'ozone, l'indice de souillure, les particules en suspension, le plomb, le sulfate, le nitrate, les retombées de poussières et l'indice de formation de sulfate.  
 CA EV SC

#### A Survey and critical review of models to assess human exposure to chemicals

by D. Mackay and S. Peterson. Ottawa : Health and Welfare Canada, 1992. 63 p. : ill. Bibliogr. *French ed. (Etude et analyse critique de...)* : 92-07186/1. ISBN 0-662-19300-8  
 MICROLOG 92-07187 1 fiche

The Canadian Environmental Protection Act (CEPA) requires the assessment of chemicals that are new to Canada, based upon the set



of data provided by the manufacturer or importer on their physical, chemical, and toxicity properties and their intended use patterns. Part of the assessment process may use computer models to estimate the nature and extent of human exposure that will result from commercial use of these chemicals. As no models suitable for immediate implementation are available within the federal government, this report reviews 15 models and modelling approaches in use or being developed in other jurisdictions and discusses their strengths and deficiencies.

CA HE LS SC

### Survey instrument development for a national survey of housing conditions : final report

Ekos Research Associates Inc. Ottawa : Canada Mortgage and Housing Corporation, 1990. 136 p. Bibliogr.

MICROLOG 92-02101 2 fiche

The purpose of this research is to develop instruments for a national survey on housing conditions to describe the quality of the Canadian housing stock and its adequacy. This survey is intended to be replicated on a regular basis to provide ongoing monitoring and evaluation of the quality and adequacy of the stock.

• CA SA

### Survey of Edmonton and surrounding area physicians to determine the need for day services, Jan-March, 1988

Edmonton and Rural Auxiliary Hospital and Nursing Home District no. 24. Edmonton : Senior Citizens Secretariat, 1989. 12 p.

MICROLOG 92-00569 1 fiche

The purpose of the survey was to determine the need for expansion of adult day services for elderly and disabled persons in the Edmonton area. It considered: which services are most needed; the most useful days and times for day programs to operate; the areas of the city where there was the highest need for day services; the reasons for clients not using day services; and the need for specialized day services. This document contains the survey results.

AL HE PR SA

### Survey of federally sentenced women : report to the Task Force on Federally Sentenced Women on the prison survey

by M. Shaw...et al. Ottawa : Ministry of the Solicitor General, Corrections Branch, 1991. xi, 87 p. (User report ; 1991-4) French ed. (*Sondage auprès des femmes...*) : 92-07947/2 CSI 11211.213. ISBN 0-662-18974-4

MICROLOG 92-07948 2 fiche

This report presents the results of a survey undertaken on behalf of the Task Force. The survey was designed to assess the views of all federally sentenced women in prison about their experiences of imprisonment, and the kinds of programmes and services they feel they need, and to provide a broader profile of the population than that routinely available. The experiences of aboriginal women, those in provincial prisons, and those serving long sentences were of particular concern. The survey was based on interviews with all women at the Prison for Women in Kingston and all those serving federal sentences under Exchange of Service Agreements in provincial prisons. A total of 170 women took part in the interviews between August and November 1989.

• BS CA SA ST

### A Survey of landowners in Manitoba regarding establishment of private land forestry management programs

by F.W. McKinney and R.C. Rounds. Brandon,

Man. : Brandon University, Rural Development Institute, 1990. vii, 45 p. : ill. Bibliogr. (RDI report series ; 90-2) Funding was provided by the Forestry Branch of Manitoba Dept. of Natural Resources.

MICROLOG 92-07774 1 fiche

This study was designed to gather information on the perceptions, attitudes, knowledge, history, and interest of private landowners in establishing management programs on their forested acreage, or in reforestation of their lands. Properties were divided into those with more than 40 acres of potentially valuable forest (quality woodlots) and those with less than 40 acres (small or limited woodlots). Four widely separated municipalities were surveyed. A total of 374 questionnaires were sent to owners of quality woodlots, with 87 usable returns, and a total of 743 questionnaires were sent to owners with small woodlots with a return of 210.

FO MS PR SC

### A Survey of licensed school-age programs in Ontario, 1989

A.R.A. Consultants. Toronto : Ministry of Community and Social Services, Child Care Branch, 1990. ix, 77 p. : ill. French ed. (*Analyse des programmes...*) : 92-07631/2. CSI 56308.200. ISBN 0-7729-7682-1

MICROLOG 92-07632 1 fiche

This document describes the methodology used to collect information on licensed school-age child care programs. It provides an overview of current programs and describes the staffing of programs. It details the space and facilities available to programs and describes the organizational structure of school-age programs. It also highlights the relationship between school-age programs and schools and surrounding communities. It discusses various aspects of school-age programs based in schools and describes programs which serve children under the age of six attending kindergarten as well as children in grades 1 and up. Finally, it describes programs serving children aged ten to twelve and addresses the demand for services to this age group.

ON PR SA ST

### Survey of moisture levels in attics : final report

Buchan, Lawton, Parent Ltd. Ottawa : Canada Mortgage and Housing Corporation, Research Division, 1991. iv, 112 p. : ill.

MICROLOG 92-07672 2 fiche

A survey of 20 residential buildings was conducted to observe the impact of ventilation strategies on moisture accumulation in attics, to record attic lumber moisture content levels over one year, and to assess the ventilation characteristics of the attics in order to account for the recorded moisture levels. The sample homes represented a range of ages, construction types, and attic venting formats, with five of them located in a coastal climate. Two test protocols, developed specifically for this project, were applied to the sample. The test protocols determined attic airtightness and attic air change rates. Moisture monitoring equipment was installed in each attic and periodic measurements were taken for one year. This report presents the findings of the survey and offers an assessment of the two test procedures used.

CA PL SC

### Survey of outdoor air conditioner noise : final report -- Rev.

prepared by J.S. Bradley and the Heating, Refrigerating and Air Conditioning Institute of Canada. Toronto : Environment Ontario, Research and Technology Branch, Environmental Research, 1991. 62 p. : ill.

MICROLOG 92-06588 1 fiche

This report presents the results of a survey of both subjective and objective ratings of outdoor

domestic air conditioner noise. The survey was carried out in the Metropolitan Toronto area, using 550 subjects selected to include the four combinations of low and high ambient noise level sites with owners and non-owners of air conditioners. This report describes the analysis of the data.

EV ON PL PR SC

### A Survey of peace education in Canada

by W. Brouwer. Ottawa : Canadian Institute for International Peace and Security, 1991. 71 p.

MICROLOG 92-03394 1 fiche

Many definitions of peace education exist on which one might base a survey on peace education curricula in Canadian schools. This survey addresses teachers' federations, school jurisdictions, and local school teachers, with respect to the policy statement, curriculum, and other questions related to peace education.

CA ED EX

### A Survey of precommercially thinned softwood stands in Nova Scotia

Truro, N.S. : Dept. of Natural Resources, Forestry Branch, Forest Research Section, 1992. 15 p. : ill. Bibliogr. (Forest research report ; no. 36)

MICROLOG 92-05522 1 fiche

Precommercial thinning is a spacing operation intended to increase the proportion of preferred species and shorten the time to operability of dense naturally regenerated stands. In 1988, a survey was begun to assess the condition of a stand precommercially thinned prior to 1984. Fifty three stands, treated between 1966 and 1983, were selected from a comprehensive list to ensure an even distribution by region and year thinned. Spruce and fir precommercial thinnings, representing a range of spacing regimes, were given priority for selection. Regeneration was tallied by species, height class, and origin. All other stand trees, living or dead, were measured at breast height for diameter in centimetres and rated as to their health, vigour, and dominance. Live trees were classified as either crop, if they were expected to be merchantable at time of harvest, or suppressed, if they were not. An estimate of the number of trees required to fill holes in the canopy was determined by considering average tree spacing and crown size. These trees were classified as missing and represented the estimated number of average crop trees required to bring the plot stocking to 100%.

AP FO PR SC

### Survey of road user knowledge

by J. Matsui...et al. Toronto : Ministry of Transportation, Safety Co-ordination and Development Office, Research and Evaluation Section, 1991. 69 p. CSI 56289.203. ISBN 0-7729-7018-5

MICROLOG 92-00129 2 fiche

In the spring of 1989, 1,003 randomly-selected road users, 15 years of age and over, from across the province, were interviewed to establish a baseline measurement of the public's (drivers, cyclists, and pedestrians) knowledge of safe road use practices. This report presents the results of the survey, providing information on the distribution of road users in the Ontario population, demographic characteristics, general characteristics of drivers and of cyclists, and their knowledge of driving techniques and the rules of the road at intersections, on freeways, on two-lane roads, and generally. Driver education was also evaluated.

ON PR SC ST TR

### A Survey of site preparation operations in Nova Scotia

Truro, N.S. : Dept. of Natural Resources, Forestry Branch, Forest Research Section,



1992. 10 p. Bibliogr. (Forest research report ; no. 37)  
MICROLOG 92-05523 1 fiche

In the past 10 years, the dominant method of site preparation has been the brush rake and burn method. In 1991, this method was replaced because of costs and concerns over possible nutrient depletion resulting from the burning of brush. During 1990 and 1991, a survey of site preparation operations was conducted at 14 different locations representing a range of site and slash conditions to assess the effectiveness and productivity of four alternate site preparation methods (corridor raking, dragging with anchor chains and shark-fin barrels, crushing using loaded forwarders, and crushing with rollers and choppers) in an operational setting. This report gives the results of the four different methods.  
AP FO PR SC

### Surveys of benthic macroinvertebrates in Playgreen and Kiskittogisu lakes, northern Manitoba

by A.P. Wiens and D.M. Rosenberg.  
Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1991. iv, 21 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1814)  
This is the 35th technical report from the Central and Arctic Region, Winnipeg. ISSN 0706-6457  
MICROLOG 92-04552 1 fiche

Playgreen and Kiskittogisu lakes precede the outflow of Lake Winnipeg into the Nelson River, an area of northern Manitoba which has seen considerable hydroelectric development. This study compared the pre- and post-Lake Winnipeg regulation status of benthic invertebrates in the two lakes. Pre-development fisheries and benthic surveys of the lakes were carried out in 1971, with Playgreen Lake divided into three areas and Kiskittogisu Lake divided into two areas. Benthic invertebrates were sampled at key and transect stations used for collecting fish and a total of 173 Ponar grab samples were taken. Playgreen Lake was resurveyed in July 1987 and 1989, and Kiskittogisu Lake was resurveyed in July 1989 only. Thirty-three stations were sampled in Playgreen Lake and 12 stations were sampled in Kiskittogisu Lake.  
• CA CF FI MS SC

### Survival : official language rights in Canada

by J. Richards...et al. Toronto : C.D. Howe Institute, 1992. ix, 140 p. (The Canada round ; no. 10) CS/ 99526 200. ISSN 1183-6253 ISBN 0-88806-302-4  
MICROLOG 92-04495 2 fiche

This document includes papers on the following issues. language and public policies; the case for provincial jurisdiction over language; an economic perspective on the English and anglophones in Quebec; and separation and the English of Quebec.  
• CA SA ST

### Surviv du secteur de la transformation dans la région de Scotia-Fundy

Canada. Ministère des pêches et des océans. Région Scotia-Fundy. Direction de la coordination de programme et de l'économique. Halifax : Pêches et océans, Programme d'adaptation des pêches de l'Atlantique, 1991. 20, 20 p. : ill. Bilingue (Scotia-Fundy Region processing...). CS/ 21105.243. ISSN 1183-9643 ISBN 0-662-97062-4  
MICROLOG 92-02634 1 fiche

Ce document présente un survol de la transformation du poisson dans la région de Scotia-Fundy et fournit un sommaire des résultats de la période 1985-1989, actualisés pour 1990 dans les cas où les données l'on

permis. Il passe en revue l'approvisionnement en matières premières, les formes de produit, la production, et les tendances des prix, cela pour neuf grandes catégories d'espèces qui représentent environ 90 p. 100 du volume total des débarquements de la région.  
AP CA CF CO FI SC ST

### Sustainability of information systems in developing countries : an appraisal and suggested courses of action

by S.S. Agha. Ottawa : International Development Research Centre, 1992. iii, 131 p. : ill. Bibliogr. (Manuscript report ; 316e) ISBN 0-88936-630-6  
MICROLOG 92-05240 2 fiche (Available on fiche only)

Report of a study to examine the concept of sustainability in information systems and to determine its feasibility; to study ways, means and methods employed by information systems to attain sustainability; and to suggest how sustainability features could be built into IDRC-supported projects, eventually enabling them to attain either partial or whole sustainability. Information was gathered through a questionnaire survey, a study of the project completion reports, visits to information systems in the Caribbean and North America, a delphi survey, and a literature analysis.  
CA EX SC TE

### A Sustainability strategy for energy : a report to the citizens of British Columbia

Victoria : British Columbia Round Table on the Environment and the Economy, 1992. 61 p. : ill. Bibliogr. ISBN 0-7726-1531-4  
MICROLOG 92-04569 1 fiche

The Round Table on the Environment and the Economy is charged with producing a sustainability strategy for B.C. This paper presents the Core Group's preliminary recommendations on those energy issues which are considered important to achieving overall sustainability, with the exception of energy in transportation, covered in a separate report. This paper covers global warming, energy efficiency and conservation, alternative energy technologies, energy pricing, energy exports, and energy planning and public involvement.  
BC EN PR SC

### Sustainable agriculture : the research challenge

Ottawa : Science Council of Canada, 1992. 46 p. : ill. Bibliogr. (Report ; 43) French ed (Agriculture durable : priorité...) : 92-07192/1. ISBN 0-662-19608-2  
MICROLOG 92-07191 1 fiche

This report presents the results of a two-year, comprehensive study of the Canadian agriculture-food industry. The report covers such issues as sustainable development, environmental degradation, global needs, the place of science and technology, and methods of implementing sustainable agriculture. Recommendations are included.  
AG CA EV SC

### Sustainable development : what you told us--forests : development in harmony with our environment

Winnipeg : Manitoba Round Table on Environment and Economy, 1991. 65 p. : ill. MICROLOG 92-02185 1 fiche

Overview of public comments on forest policies which were reviewed in 1990 at public meetings and workshops as part of Manitoba's sustainable development forest strategy. The material is taken from comments in workbook questionnaires, written submissions, letters and transcripts prepared from notes at meetings and workshops. Forest policies were reworded to reflect the input provided and this is shown in the document. Highlights are given, then

more detail is provided by policy statement, with particular attention to Repap Pulp and Paper Company.  
EV FO MS PR SC

### Sustainable development and the entrepreneur : an annotated bibliography of small business development in circumpolar and developing regions

compiled by Michael Pretes. Whitehorse : Dept. of Economic Development: Mines and Small Business, 1989. vii, 52 p.  
MICROLOG 92-01240 1 fiche

This bibliography is concerned exclusively with sustainable development in practice, and, in particular, with the role of the entrepreneur and small scale development initiatives. It is geared primarily towards the potential northern Canadian Entrepreneur. It divides material into seven sectoral areas: agriculture; business and entrepreneurship; fisheries; forestry; tourism; wildlife; and miscellaneous and general.  
CO NO PR

### Sustainable development in New Brunswick : because we want to stay : background

Fredericton : Premier's Round Table on Environment and Economy, 1992. 83, 91 p. : ill. Bilingual (Le Développement durable...) MICROLOG 92-05020 2 fiche

The Premier's Round Table on the Environment and the Economy was formed in 1988 to prepare a sustainable development strategy for New Brunswick. This document, the outcome of a three-year process involving the public, members of 13 sectoral groups, and the Round Table itself, is a first step in the evolution of that strategy. This background document describes the five principles guiding the Round Table's approach; the achievements to be made with a sustainable development strategy; a model of sustainable development; and methods of changing to sustainability. Sectors considered include education/information, rural and urban development, water/air/land, energy, forestry, mining, agriculture, fisheries and aquaculture, natural areas, wildlife, transportation, commerce/service/manufacturing, and recreation and tourism. A number of practical demonstration projects are given.  
AP EV PR SC

### Sustainable development strategy for Nova Scotia

Halifax : Nova Scotia Round Table on Environment and Economy, 1992. 68 p.  
MICROLOG 92-05380 1 fiche

This sustainable development strategy includes a description of the concepts of sustainable development, the historical perspective and the principles involved, and the need for education and information. The relationship of sustainable development to such key natural resources as air, water, soil, and biological diversity and economic sectors such as fisheries, agriculture, forestry, mining, energy, tourism, and education are then discussed. The place of environmental management and decision making is described and implementation strategies are included. A glossary is also included.  
AP CO EV PR SC

### Sustainable development strategy for Nova Scotia -- Draft

Nova Scotia Round Table on Environment and Economy. Halifax : The Round Table, 1991. 47 p.  
MICROLOG 92-00179 1 fiche

In 1987 the National Task Force on Environment and Economy called on all provincial and territorial governments to develop conservation strategies by 1992. In N.S., the Sustainable Development Subcommittee of the Nova Scotia Round Table on Environment and



Economy developed this draft sustainable development strategy. The document discusses the concepts involved in a healthy environment and vigorous economy; the historical perspective; the principles for sustainable development; key natural resources; the various economic sectors; environmental management and decision making; and the implementation of the strategy.  
AP CO EV PR SC

### A Sustainable development strategy for the Williams Lake timber supply area

Cariboo Local Advisory Council (B.C.).  
Victoria : Ministry of Forests, 1991. 63 p.  
MICROLOG 92-00228 1 fiche

The Williams Lake timber supply area (TSA) is in south-central B.C., located on a section of the Fraser Basin and the Interior Plateau between Tweedsmuir Provincial Park and the Coast Mountains on the west, and Wells Gray Provincial Park and the Cariboo Mountains on the east. It is one of three TSAs within the Cariboo forest region. This strategy for sustainable development of the Williams Lake TSA was developed over nine months by the Cariboo Local Advisory Council (CLAC), formed in September 1990. This report summarizes the major recommendations of the CLAC and provides a context; describes the circumstances that preceded the formation of the council and outlines the process used to develop the strategy; lists the guiding principles used to address identified issues; and describes specific resource issues and presents the recommendations which were arrived at by consensus. Also included are criteria for membership in the CLAC, and its procedural guidelines, and the Ministry of Forests policy on integrated resource management and integrated resource planning.  
BC EV FO PR SC

### Sustainable futures : lessons from the Nordic countries : report of the Yukon Government economic mission to the Nordic countries

Whitehorse : Executive Council Office, 1989. 56 p.  
MICROLOG 92-02611 1 fiche

In June 1989 the Yukon Government sponsored an economic mission to Sweden, Finland, and Norway to gather ideas for the diversification of the Yukon's economy. Delegates were chosen from both the public and private sector. This report describes the delegate's mission; their itinerary; public sector involvement in economic development and examples in manufacturing, tourism, specialty foods, public services, and resource-based industries; and observations.  
CO NO PR

### Sustainable housing for a cold climate

by T. Robinson. Ottawa : Canada Mortgage and Housing Corporation, Research Division, 1991. 24 p. Bibliogr. Presented at the Winter Cities Forum.  
MICROLOG 92-04414 1 fiche

This paper summarizes the relation of cold climate housing to the environmental crisis, proposes a broader definition of sustainability for Canadian housing, and describes the implications this is likely to have for housing designers and builders.  
CA PL SC

### Sustaining a balance in forest management : Canada, a forest nation

Ottawa : Forestry Canada, Corporate and Public Affairs, 1991. 14 p. : ill. French ed. (*La Gestion forestière, une question...*) on the same fiche. ISBN 0-662-19096-3  
MICROLOG 92-03709 1 fiche

Brochure giving an overview of the measures being taken in forest management to obtain sustainable development for the forest industry. These measures include the use of conservation and protection, the maintenance of biodiversity, harvesting methods such as clearcutting and selective harvesting, and the relationship between reforestation and wood supply.  
CA FO SC

### Sustaining Wetlands : international challenge for the 90's

Forum partners, Canadian Wildlife Service...et al. Ottawa : Sustaining Wetlands Forum, 1990. 19 p. French ed. (*Terres humides durables...*) on the same fiche.  
MICROLOG 92-00535 1 fiche

Report of the Forum, which used a multi-sector national policy forum to develop recommendations for the consideration of the National and Provincial Round Tables on the Environment and other appropriate groups. The Forum focused on the integration of soil, water and wetland conservation initiatives and how these coordinated approaches might generate benefits for all sectors. Particular emphasis was placed on agricultural, municipal, business, and environmental conservation responses to the North American Waterfowl Management Plan, wetland conservation policies, and the sustainable use of wetlands in Canada.  
CA EV SC

### Sviëto : celebrating Ukrainian-Canadian ritual in east central Alberta through the generations

Robert B. Klymasz ; edited by Randomir B. Bilash ; for Historic Sites and Archives Service. Edmonton : Alberta Culture and Multiculturalism, Historical Resources Division, 1992. ix, 255 p. : ill., maps. Bibliogr. (Occasional paper ; no. 21)  
MICROLOG 92-04779 3 fiche

This report focuses on the tradition's response to change and the mechanisms that triggered this response. It begins at the threshold of development and belies the popular assumption that Ukrainian traditions in Alberta could obtain and focuses on such major crucial differences as climate and population density. It examines the varieties of individual experiences that constituted the Ukrainian folk heritage of east central Alberta before 1930. Finally it represents an analysis of the entire folklore experience in terms of inherent distinguishing features and draws attention to emergent elements that were later paramount in the further evolution of the Ukrainian folklore complex in east central Alberta.  
AL CU PR

### Swine farm business summary : farrow to finish, 1990

Halifax : Dept. of Agriculture and Marketing, 1991. 12 p. CSI 51100.006  
MICROLOG 92-05494 1 fiche

Annual synopsis of the business performance of 19 Nova Scotia farms whose owners volunteered data that can be used to compare these financial results with those of individual swine farms with similar characteristics. Details are presented for revenue, expenses, income summary, average cost of production, cost analysis, production analysis, and feed analysis per farm and per sow  
AG AP CO PR ST

### Swine farm business summary : finishing, 1990

Halifax : Dept. of Agriculture and Marketing, 1991. 9 p. CSI 51100.008  
MICROLOG 92-05495 1 fiche

Annual synopsis of the business performance of 8 Nova Scotia swine finishing farms, whose owners volunteered their data to provide bench-

mark information that can be used to compare these financial results with those of individual swine farms with similar characteristics. Information is given per farm and per hog sold and includes revenue, expenses, income summary, average cost of pork production, cost analysis, and production analysis.  
AG AP CO PR ST

### Swine farm business summary : sow weanling, 1990

Halifax : Dept. of Agriculture and Marketing, 1991. 11 p. CSI 51100.009  
MICROLOG 92-05496 1 fiche

Annual synopsis of the business performance of 7 Nova Scotia swine farms, whose owners volunteered their data to provide bench-mark information that can be used to compare these financial results with those of individual swine farms with similar characteristics. Data is given on a per farm and per sow basis, and includes revenue, expenses, income summary, average cost of pork production, cost analysis, and production analysis.  
AG AP CO PR ST

### Swine nutrition guide : a practical, comprehensive guide to the feeding of swine with particular reference to the use of opportunity feeds : final report

Regina : Saskatchewan Agriculture Development Fund, 1992. 10 p.  
MICROLOG 92-06538 1 fiche

The swine nutrition guide was designed to provide practical, easy-to-read information on the feeding of pigs and the use of local feed ingredients and opportunity feeds. This report gives a summary of the production of the guide, including the objectives, method of writing, and results to date in selling the book.  
AG MS PR SC

### Switching tests on 14.4-kV, 36-MV Ar capacitor bank installed on transformer tertiary at Marathon TS

by A. Narang. Toronto : Ontario Hydro, Research Division, 1991. 14 p. : ill. Bibliogr. (Report ; no. 91-279-K)  
MICROLOG 92-04146 1 fiche

Two 14.4 kV, 36 MVAR, double-wye connected, ungrounded capacitor banks were installed at Marathon Transmission Station as part of a reactive compensation scheme designed to increase the existing East-West power transfer capacity. Each bank is installed on the tertiary of a 230-kV autotransformer and provided with two identical 48-kV Type PM SF6 breakers. This report presents the results of switching tests conducted on the SF6 circuit breaker, which is the first ungrounded capacitor installation on an ungrounded tertiary bus.  
EN ON PR SC

### Symposium international sur le traitement des eaux usées [et] Atelier sur l'eau potable : compte rendu

Symposium international sur le traitement des eaux usées (14e : 1991 : Montréal, Québec). Ottawa : Environnement Canada, 1991. xi, 519 p. : ill. Bibliogr. Les rapports sont dans la langue de présentation, français ou anglais (*International Symposium on Wastewater...*). ISBN 0-662-58633-6  
MICROLOG 92-01703 6 fiche

Le principal objectif du Symposium international sur le traitement des eaux usées et sur l'eau potable est de promouvoir et de diffuser l'expertise des techniques du traitement des eaux usées domestiques et industrielles. Ce document en présente le compte rendu. Il aborde l'assainissement industriel, l'assainissement urbain, la gestion des boues; le traitement biologique; et la recroissance



bactérienne dans les réseaux.  
CA EV PW QU SC

### A Symposium on Advanced Oxidation Processes for the Treatment of Contaminated Water and Air : proceedings

Advanced Oxidation Processes for the Treatment of Contaminated Water and Air. Symposium (1990 : Toronto, Ont.). Burlington, Ont. : Environment Canada, Conservation and Protection, Wastewater Technology Centre, 1991. 298 p. : ill. Bibliogr. MICROLOG 92-00355 4 fiche

Commonly used treatment methods for chemical contamination of groundwater and industrial wastewaters is not always effective and some technologies, such as in situ soil venting and air stripping, create an adverse secondary environmental impact, since the contaminants are simply transferred from soil to air. Advanced oxidation processes (AOPs) are promising alternatives for the treatment of hydrocarbons (halogenated and non-halogenated) and other organic chemicals found in contaminated water and in off-gases produced by other treatment technologies. This symposium discussed state-of-the-art and emerging technologies in the field; examined case studies that have successfully demonstrated, at bench-scale, pilot-scale, and full-scale levels, the use of AOPs for the removal of organics from water and air; and discussed current and pending R&D studies. The document presents the papers given at the symposium, covering the need for AOP; theory, chemistry and kinetics; product development and emerging technologies; and current state-of-the-art field applications and case studies.

• CA EV SC

### Symposium on Engineering Applications of Mechanics : mechanics of mobility : proceedings

P.H. Oosthuizen and J. Jeswiet, editors. Kingston, Ont. : Queen's University, 1990. viii, 440 p. : ill. Bibliogr. ISBN 0-660-55780-0. MICROLOG 92-06721 5 fiche (Available on fiche only)

Proceedings of the symposium, covering all aspects of the application of mechanics. Presentations were divided into biomechanics, dynamics, evaluation techniques, fluid mechanics, heat and mass transfer, manufacturing, robotics, transportation, and vibrations. Each paper includes an abstract.

ON PR PS SC

### Symposium on Groundwater and Soil Remediation : proceedings

Symposium on Groundwater and Soil Remediation (2d : 1992 : Vancouver, B.C.). Ottawa : Environment Canada, 1992. 477 p. : ill., maps. Bibliogr. At head of title: GASReP/DESRT. MICROLOG 92-04404 6 fiche

Papers given at the symposium, covering research programs on groundwater and soil remediation, bioremediation, excavation and treatment, pumping and treatment, and industry and government initiatives. Experience from Canada and the United States is included.

CA NR PS SC

### Symptômes des carences minérales chez les cultures fruitières

par R.A. Cline. Toronto : Ministère de l'agriculture et de l'alimentation, 1991. 4 p. : ill. (Fiche technique) L'éd. anglaise (Nutrient deficiency symptoms...) : 92-06180/1. ISSN 0836-1053. MICROLOG 92-06682 1 fiche

En plus du carbone, de l'oxygène et de l'hydrogène présents dans l'air et l'eau, quatorze éléments nutritifs provenant du sol sont indispensables à la croissance et à la

production des cultures fruitières. Cette fiche technique examine les symptômes des carences minérales chez les cultures fruitières.

AG ON PR SC

### Synthèse des connaissances sur les aspects physiques et chimiques de l'eau et des sédiments du lac Saint-Pierre

Ottawa : Environnement Canada, Conservation et protection, Centre Saint-Laurent, 1992. xiv, 101 p. : ill., cartes géogr. Bibliogr. (Rapport technique) ISBN 0-662-96735-6. MICROLOG 92-05732 2 fiche

Ce document présente la synthèse des connaissances sur les aspects physiques et chimiques de l'eau et des sédiments du lac Saint-Pierre. Il se veut un tour d'horizon des aspects physico-chimiques de l'eau et des sédiments du lac Saint-Pierre. Après une description générale du milieu physique, les diverses sources de pollution municipales, industrielles, en provenance des tributaires et diffuses sont décrites, et les apports, estimés.

• CA EV NR QU SC

### Synthèse des connaissances sur les communautés biologiques du lac Saint-Pierre

par C. Langlois...et al. Ottawa : Environnement Canada, Conservation et protection, Centre Saint-Laurent, 1991. xix, 236 p. : ill., cartes géogr. Bibliogr. (Rapport technique) ISBN 0-662-96734-8. MICROLOG 92-05813 3 fiche

Ce rapport technique porte sur la biologie de la ZIP 11, le lac Saint-Pierre. Pour chacun des principaux groupes d'organismes aquatiques, le rapport présente un bilan des connaissances et une évaluation de la conformité avec des critères de qualité choisis. Le rapport fournit les informations générales, le bilan des connaissances, et le diagnostic et les conclusions.

• CA LS QU SC

### Synthèse et analyse des connaissances sur les aspects socio-économiques du lac Saint-Pierre

par M.-J. Auclair...et al. Ottawa : Environnement Canada, Conservation et protection, Centre Saint-Laurent, 1991. xxi, 167 p. : cartes géogr. Bibliogr. (Rapport technique) Cartes géogr. pliantes non filmées. MICROLOG 92-05812 2 fiche

Ce rapport technique socio-économique s'inscrit dans la programmation Zones d'intérêt prioritaire (ZIP) du Plan d'action Saint-Laurent et traite de l'occupation humaine dans la ZIP 11 : le lac Saint-Pierre. Il comporte une étude de l'aménagement du territoire et des usages du milieu à l'échelle régionale du lac Saint-Pierre et, à l'échelle locale, au niveau des rives. Une analyse de certains aspects économiques et sociaux liés aux activités humaines axées principalement sur l'utilisation de la ressource 'eau', complète le portrait de l'occupation du milieu.

• CA CO QU SA

### A Synthesis of climatological studies in Alberta from 1975 to 1986

by P. Papirnik...et al. Edmonton : Alberta Environment, 1990. xi, 110 p. : maps. Bibliogr. MICROLOG 92-07138 2 fiche

About 250 climatological studies with direct application to the province of Alberta, produced from 1975-86, were selected. From these, the results and progress in a number of areas of specialization are synthesized. The studies are categorized as physical climatology relating to solar radiation, precipitation, chinooks, lightning, and wind; applied climatology relating to agriculture, forestry, water resources, urban

climatology and air pollution, and recreation and tourism; and climate change and variability.

AL PR PS SC

### System capacity of a road subnetwork

by Y. Xu. Montreal : Université de Montréal, Centre de recherche sur les transports, 1992. 23 p. : ill. Bibliogr. (Publication ; no. 819). MICROLOG 92-04603 1 fiche

This paper presents the capacity of a road subsystem as an extension of capacity of a road and of an intersection for intracity engineering. Two mathematical models are presented, the first a vertex constrained max-flow problem and the second a linear programming problem. The solution method is discussed for both models. The paper concludes with some possible research topics.

PR QU SC TR

### A System for regional land use zoning and resource inventory for northern Saskatchewan -- Updated

by J. Whiting and N. Howes. Saskatoon, Sask. : Saskatchewan Research Council, 1992. viii, 54 p. Bibliogr. (SRC technical report ; no. 234) (SRC publication ; no. I-4900-10-B-92) Based upon a case study of the Clearwater River and Cluff Lake Road Corridor. MICROLOG 92-06366 1 fiche

This report examines existing resource inventory and land use capability classification systems and documents criticisms based on their general value for northern Canada and especially northern Saskatchewan. The system used is based on McHarg (1969), adapted to fit northern conditions, with an example prepared for the Western Side.

MS PL PR SC

### System-Spec power system design software user's manual

Photron. Ottawa : Canada Centre for Mineral and Energy Technology, Efficiency and Alternative Energy Technology Branch, 1991. 192 p. : ill., maps. CANMET contract. M91-7-167-1992E. ISBN 0-662-19365-2. MICROLOG 92-02380 3 fiche

System-Spec is the first commercial computer software product created expressly for the integrated purpose of design, characterization, comparison and quotation of PV (solar electric) and engine generator-based alternative energy power supply systems. This manual describes the system, gives a general program overview, describes the four system types, and describes the basic use of the program, along with details on stylesheets, file register, worksheet, report, spreadsheet, design, quote, and currency index details.

• CA CM EN PS SC

### Le Système canadien de reconnaissance du statut de réfugié -- Rév.

par M. Young. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 19, 17 p. (Etude générale, BP-185F) Bilingue (Canada's refugee status...) Révisé en février 1991. ISBN 0-660-93345-4. MICROLOG 92-00323 1 fiche

Lorsqu'il est entré en vigueur le 1er janvier 1989, après avoir reçu la sanction royale le 21 juillet 1988, le projet de loi C-55 a modifié radicalement la procédure d'examen des revendications du statut de réfugié au sens de la Convention dont le Canada est saisi. Dans ce document, on décrit la loi et on indique pourquoi elle a soulevé tant de controverse. Dans la dernière partie, on fait le point sur les poursuites judiciaires que le Conseil canadien des églises a intentées dès la mise en oeuvre du nouveau système.

CA EX



par M. Young. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 19 p. (Etude générale ; BP-185F) *L'éd. anglaise (Canada's refugee status determination...) sur la même fiche. Révisé en septembre, 1991.* ISBN 0-660-93784-0  
MICROLOG 92-05546 1 fiche

Lorsqu'il est entré en vigueur le 1er janvier 1989, après avoir reçu la sanction royale le 21 juillet 1988, le projet de loi C-55 a modifié radicalement la procédure d'examen des revendications du statut de réfugié au sens de la Convention dont le Canada est saisi. Dans ce document, on décrit la loi et indique pourquoi elle a soulevé tant de controverse. Dans la dernière partie, on fait le point sur les poursuites judiciaires que le Conseil canadien des églises a intentées dès la mise en oeuvre du nouveau système.  
CA EX

### Système de chauffage solaire pour le maintien hors-gel d'abris techniques en régions nordiques au Québec

Fournelle Energie Technologie inc. Ottawa : Energie, mines et ressources Canada, Centre canadien de la technologie des minéraux et de l'énergie, Direction de la technologie de l'efficacité énergétique et des énergies de remplacement, 1991. 75 p. : ill. *CANMET contract. 23440 09470.* ISBN 0-662-97469-7  
MICROLOG 92-06733 1 fiche

Ce document porte sur un système de chauffage solaire pour le maintien hors-gel d'abris techniques en régions nordiques au Québec. Il examine particulièrement les points suivants : la situation du projet et le résumé de l'ensemble des activités; la description du système et de son fonctionnement; les performances obtenues pendant l'hiver 1990-91; la description détaillée du convertisseur de puissance CC/CC conçu et réalisé; et, le manuel d'installation des premières unités vendues à Hydro-Québec  
• CA CM EN QU SC

### Système de coordination du covoiturage Share-A-Ride (SCCSAR) -- Rév.

Downsview, Ont. : Ministère des transports, Direction de l'énergie et de la technologie des transports, Bureau de l'énergie et de la productivité des transports ; Ministère de l'énergie, 1990. 11, 10 p. *Bilingue (Share-A-Ride Rideshare Matching.)*  
MICROLOG 92-01807 1 fiche

Le Système de coordination du covoiturage Share-A-Ride (SCCSAR) est un système interactif en direct de coordination du covoiturage conçu spécialement pour des applications canadiennes. Il fournit des renseignements personnalisés et à jour aux personnes désirant se prévaloir des services de covoiturage. Ce document se penche de façon détaillée sur le sujet.  
ON PR PS SC TR

### Système de données de population (J36)

Québec : Gouvernement du Québec, Ministère de la santé et des services sociaux, Direction des systèmes d'information, Service diffusion et bureautique, 1988. 74 p. (Les Banques de données ; 7)  
MICROLOG 92-06590 1 fiche

Ce document constitue le septième numéro d'une série visant à faire connaître les banques de données du ministère de la Santé et des Services sociaux. Il porte spécifiquement sur la banque de données 'Système de données de population' qui contient des données de population produite par Statistique Canada sur la base des secteurs de dénombrement,

lesquels sont mis en relation avec les unités territoriales du ministère  
PR QU SA SC TE

### Le Système de lance à mousse à injecteur Blizzard Wizard

par E. Stechishen. Chalk River, Ont. : Forêts Canada, Institut forestier national de Petawawa, 1991. 3 p. : ill. (Rapports techniques de l'IFNP ; 14) ISSN 1180-5757  
ISBN 0-662-97158-2  
MICROLOG 92-01128 1 fiche

Plusieurs méthodes ont été mises au point pour introduire des mousses concentrées dans l'eau durant le pompage, dont le système de lance à mousse à injecteur Blizzard-Wizard. Ce bref rapport technique se penche sur ce système et examine l'effet de la viscosité, l'effet de la longueur du tuyau, la performance de la lance, et les recommandations.  
CA FO SC

### Système intégré de gestion (SIG) : guide de l'utilisateur, vol. 1 : gestion

Systematix Consultants Inc. Montréal : Transports Canada, Groupe des politiques et de la coordination, Centre de développement des transports, 1991. v, 294 p. *L'éd. anglaise (Management Information System.)* 92-00999.4  
MICROLOG 92-00998 4 fiche

Ce volume a été conçu pour aider les agents de projet lors de l'utilisation du SIG. Il contient deux sections principales, soit les généralités d'utilisation, qui décrivent les diverses opérations telles que les procédures d'entrée et de sortie au système, et les procédures, qui présentent les fonctions détaillées à suivre pour produire les différents rapports de gestion SIG. On y trouvera également l'information et les opérations détaillées concernant chaque rapport, les écrans de saisie utilisés pour entrer les données au système, et les documents de base requis lors de l'entrée de données aux écrans de saisie. L'annexe fournit l'information nécessaire pour naviguer à l'intérieur du manuel, une liste d'abréviations utilisées ainsi qu'un glossaire  
CA PS SC TR

### Système intégré de gestion (SIG) : guide de l'utilisateur, vol. 2 : soutien administratif

Systematix Consultants Inc. Montréal : Transports Canada, Groupe des politiques et de la coordination, Centre de développement des transports, 1991. v, 262 p. *L'éd. anglaise (Management Information System...vol 2.)* 92-01069.3  
MICROLOG 92-01070 3 fiche

Ce guide a été conçu dans le but de fournir une aide dans l'utilisation du système SIG. Il contient deux sections principales, soit les généralités d'utilisation, qui décrivent les diverses opérations telles que les procédures d'entrée et de sortie du système, et les procédures décrivant les opérations nécessaires à la production de rapports, les opérations présentant les opérations détaillées à suivre pour chaque fonction, les rapports présentant l'information nécessaire pour produire les rapports, l'écran de saisie présentant les écrans utilisés pour entrer les données au système, et le document de base présentant les documents requis lors de l'entrée de données aux écrans de saisie.  
CA PS SC TR

### Système national de classification des lieux contaminés

par le Sous-comité sur la classification des lieux contaminés, pour le compte du Groupe de travail du CCME sur les lieux contaminés. Ottawa : Conseil canadien des ministres de l'environnement, 1992. iv, 56, iv, 54 p. Bibliogr. (Rapport ; CCME-EPC-CS39F)

*Bilingue (National classification system.) Sur la couv. : Le Programme national d'assainissement des lieux contaminés.* ISBN 0-919074-49-9  
MICROLOG 92-04344 2 fiche

Le Système national de classification des lieux contaminés est un outil de sélection destiné à faciliter l'évaluation des lieux contaminés en fonction des répercussions néfastes actuelles ou potentielles sur la santé des humains et l'environnement. Le rapport porte précisément sur la description du Système national de classification et sur les instructions pour l'utilisateur.  
CA EV SC

### Le Système québécois d'aide aux jeunes en difficulté et à leurs parents : esquisse et questions

par P. Roberge. Québec : Gouvernement du Québec, Ministère de la santé et des services sociaux, Direction générale de la planification et évaluation, 1991. 61 p. Bibliogr. (Etudes et analyses ; 12) *CSI 67317 203.* ISBN 2-550-22155-9  
MICROLOG 92-06411 1 fiche

Ce document trace, à l'aide d'une documentation variée, un portrait succinct du dispositif mis en place au Québec pour venir en aide aux jeunes dits en difficulté et à leurs parents. Il comporte quatre parties. La première décrit la structure formelle du système à partir des trois législations qui en constituent les fondements. La seconde donne un aperçu des volumes et des flux de la clientèle rejointe et présente un estimé du coût des services qui lui sont destinés. La troisième partie attire l'attention sur certaines lacunes dans l'information qu'on possède sur ce système et son fonctionnement, qu'il s'agisse de l'information routinièrement recueillie sur les clientèles ou de l'état de la recherche sociale sur les problèmes, les jeunes, les intervenants, les interventions et leurs résultats. La quatrième et dernière partie contient des recommandations sur le développement de nomenclatures sur les clients et leurs problèmes, la bonification des systèmes d'information clientèles en cours de déploiement, la production de monographies et l'encouragement de la recherche sociale, toutes recommandations destinées à combler les vides identifiés précédemment.  
PR QU SA ST

### Les Systèmes experts au Québec : bilan et prospectives, enquête

Novasys (Firme) Montréal : Centre de recherche informatique de Montréal ; Québec : Ministère des communications ; Ministère de l'industrie, du commerce et de la technologie, 1991. 77 p. : ill. *Sur la couv. : Collection scientifique et technique.* ISBN 2-921316-05-6  
MICROLOG 92-05133 1 fiche

Le but de cette étude est de tracer, dans un premier temps, un portrait réaliste de la situation au Québec et, dans un deuxième temps, de déterminer à partir des résultats de l'analyse la place qu'occuperont les systèmes experts dans un proche avenir. L'étude se penche sur le sommaire; l'intérêt et les domaines d'application des systèmes experts, les ressources et technologies utilisées; les stratégies et méthodologies utilisées; les perspectives futures; les considérations méthodologiques, les activités; et, les analyses statistiques complémentaires  
PR QU SC TE

### Les Systèmes intelligents d'aide à la décision : une approche pratique

par K.L. Dalkir. Laval, Québec : Communications Canada, Centre canadien de recherche sur l'informatisation du travail, 1987. 32 p. Bibliogr. *L'éd. anglaise (Intelligent decision support...) sur la même fiche.* ISBN



0-662-96426-8

MICROLOG 92-05712 1 fiche

Ce document constitue un examen de l'état actuel des connaissances en matière de systèmes intelligents d'aide à la décision, montrant ce qui les distingue des autres systèmes informatisés et comment on peut utiliser les techniques de l'intelligence artificielle pour augmenter la puissance de ces systèmes. La méthodologie de la conception, du façon de représenter le processus de décision; les méthodes d'évaluation du rendement des systèmes; les théories pouvant servir de fondement à la technique de l'aide à la décision; les étapes initiales de l'analyse et de la conception des systèmes; les besoins des utilisateurs; l'identification du problème à régler et des utilisateurs-cibles. Enfin, l'auteur présente les avantages et les inconvénients des systèmes d'aide à la décision et propose l'utilisation des techniques d'intelligence artificielle comme bon moyen de retenir tous les avantages des systèmes classiques d'aide à la décision tout en compensant leurs défauts. Des exemples de systèmes actuellement en cours de développement sont inclus.

● CA PS SC

### A Systems approach to the evaluation of expert systems

by K.L. Dalkir. Laval, Que. : Canadian Workplace Automation Research Centre, 1988. 25 p. Bibliogr. French ed. (*Approche systématique de l'évaluation...*) on the same fiche. ISBN 0-662-18234-0  
MICROLOG 92-05727 1 fiche

This document describes the development activities of the QUARTZ multi-expert system, with emphasis on the knowledge engineering methodology used. Validation of the knowledge base and evaluation of the QUARTZ system as a whole are addressed from the point of view of evaluation theory and techniques and how these can be adapted for the evaluation of expert systems. A systems approach to expert system evaluation is described and illustrated, using QUARTZ as a case study. Finally, the lessons learned and the limitations of the system are discussed in terms of future directions to be undertaken in the project.

CA PS SC

### Le Tabagisme et votre santé : rapport, 1991

Ontario. Médecin hygiéniste en chef. Toronto : Ministère de la santé, 1991. 7, 7 p. : ill. Bilingue (*Tobacco and your health...*). ISBN 0-7729-9112-X  
MICROLOG 92-04507 1 fiche

Les maladies reliées au tabac constituent le principal problème de santé publique de la province. Les coûts sur les plans des vies humaines, de la qualité de vie et des soins médicaux sont énormes. Ce rapport, à l'intention du lecteur moyen, décrit et analyse le problème du tabagisme.

HE ON PR

### Tableau récapitulatif des états annuels des assureurs, 1990

Québec : Gouvernement du Québec, l'inspecteur général des institutions financières, 1991. 86 p. CSI 66101.004. ISSN 0226-5818  
MICROLOG 92-05105 1 fiche

Cette publication présente le Tableau récapitulatif des états annuels déposés par les assureurs auprès de l'inspecteur général des institutions financières pour l'exercice terminé le 31 décembre 1990. On retrouve une ventilation, par type de charte et par catégorie d'assurance, du nombre d'assureurs titulaires d'un permis pour faire affaires au Québec. Par la suite, les données des états annuels de ces assureurs sont reproduites et la raison sociale des assureurs y est fournie.

CO PR QU

### Tableau récapitulatif des états annuels des assureurs, 1991

Québec : Gouvernement du Québec, l'inspecteur général des institutions financières, Direction générale des assurances, 1992. 70 p. CSI 66101.004. ISSN 0226-5818  
MICROLOG 92-05104 1 fiche

Cette publication présente le Tableau récapitulatif des états annuels déposés par les assureurs auprès de l'inspecteur général des institutions financières pour l'exercice terminé le 31 décembre 1991. On retrouve une ventilation, par type de charte et par catégorie d'assurance, du nombre d'assureurs titulaires d'un permis pour faire affaires au Québec. Par la suite, les données des états annuels de ces assureurs sont reproduites et la raison sociale des assureurs y est fournie.

CO PR QU

### Tables des marées et courants du Canada, 1992 : Côte Atlantique

Ottawa : Ministère des pêches et des océans, 1991. xli, 307 p. : ill., cartes géogr. Bibliogr. Contient: Vol. 1 : Côte de l'Atlantique et Baie de Fundy -- vol. 2 : Golfe du Saint-Laurent -- vol. 3 : Fleuve Saint-Laurent et Rivière Saguenay -- vol. 4 : L'Arctique et la Baie d'Hudson. Bilingue (*Canadian tide...Atlantic Coast*). CSI 21105.049. ISBN 0-660-56528-5  
MICROLOG 92-02768 4 fiche

Les tables des marées fournissent l'heure et la hauteur prédites de la pleine mer et de la basse mer correspondant aux mouvements verticaux de la marée. L'heure et la hauteur de toutes les pleines et basses mers quotidiennes aux 'ports de référence' sont prédites et présentées dans les tables quotidiennes. Dans certains ports de référence où le comportement de la marée est complexe et non directement indiqué par les tables quotidiennes, la marée est aussi présentée sous forme analogique par des calendriers graphiques. Finalement, l'heure et la hauteur de la pleine mer et de la basse mer aux 'ports secondaires' sont présentées sous forme de tableaux donnant les écarts par rapport à un port de référence. Pour leur part, les tables des courants donnent l'heure prédite de l'étalement de même que l'heure et la vitesse du courant maximum liées au mouvement horizontal de la marée. Les heures de l'étalement et du courant maximum ainsi que la vitesse du courant maximum aux stations de référence des courants sont prédites et présentées sous forme de tables quotidiennes. Les heures de l'étalement et du courant maximum aux stations de courant secondaires sont présentées sous forme de tableaux comme différences de temps par rapport à une station de référence.

AP CA CF NR PS SC

### Tables des marées et courants du Canada, 1992 : Côte du Pacifique

Ottawa : Ministère des pêches et des océans, 1991. xli, 248 p. : ill., cartes géogr. Bibliogr. Contient: Vol 5 : Détroits de Juan de Fuca et de Georgia -- vol. 6 : Baie Barkley et Passage Discovery jusqu'à l'Entrée Dixon. Bilingue (*Canadian tide and Pacific...*). ISBN 0-660-56529-3  
MICROLOG 92-02767 4 fiche

L'heure et la hauteur des marées sont prédites et présentées sous forme de tables quotidiennes pour tous les ports de référence. De plus, l'heure et le taux de vitesse maximale des courants, ou l'heure de l'étalement lorsque les courants changent de direction sont prédits et présentés sous forme de tables quotidiennes pour toutes les stations de mesure des courants.

BC CA CF NR PS SC

### Tables des marées et courants du Canada, 1992, vol. 1 : Côte de l'Atlantique et Baie de Fundy

Ottawa : Ministère des pêches et des océans, 1991. xli, 45 p. Bibliogr. Bilingue (*Canadian tide...Atlantic Coast...*). CSI 21105.035. ISBN 0-660-56522-6  
MICROLOG 92-02773 1 fiche

L'heure et la hauteur des marées sont prédites et présentées sous forme de tables quotidiennes pour tous les ports de référence. De plus, l'heure et le taux de vitesse maximale des courants, ou l'heure de l'étalement lorsque les courants changent de direction, sont prédits et présentés sous forme de tables quotidiennes pour toutes les stations de mesure des courants.

AP CA CF NR PS SC

### Tables des marées et courants du Canada, 1992, vol. 2 : Golfe du Saint-Laurent

Ottawa : Ministère des pêches et des océans, 1991. xxxviii, 61 p. : ill. Bibliogr. Bilingue (*Canadian tide...Gulf of St. Lawrence*). CSI 21105.036. ISBN 0-660-56523-4  
MICROLOG 92-02762 2 fiche

L'heure et la hauteur des marées sont prédites et présentées sous forme de tables quotidiennes pour tous les ports de référence. De plus, l'heure et le taux de vitesse maximale des courants, ou l'heure de l'étalement lorsque les courants changent de direction, sont prédits et présentés sous forme de tables quotidiennes pour toutes les stations de mesure des courants.

AP CA CF NR PS SC

### Tables des marées et courants du Canada, 1992, vol. 3 : Fleuve Saint-Laurent et Rivière Saguenay

Ottawa : Ministère des pêches et des océans, 1991. xxxvi, 33 p. Bibliogr. Bilingue (*Canadian tide...St. Lawrence and...*). CSI 21105.037. ISBN 0-660-56524-2  
MICROLOG 92-02763 1 fiche

L'heure et la hauteur des marées sont prédites et présentées sous forme de tables quotidiennes pour tous les ports de référence. De plus, l'heure et le taux de vitesse maximale des courants, ou l'heure de l'étalement lorsque les courants changent de direction, sont prédits et présentés sous forme de tables quotidiennes pour toutes les stations de mesure des courants.

AP CA CF NR PS SC

### Tables des marées et courants du Canada, 1992, vol. 4 : l'Arctique et la Baie d'Hudson

Ottawa : Ministère des pêches et des océans, 1991. xl, 45 p. Bibliogr. Bilingue (*Canadian tide...Arctic and Hudson Bay*). CSI 21105.041. ISBN 0-660-56525-0  
MICROLOG 92-02772 1 fiche

L'heure et la hauteur des marées sont prédites et présentées sous forme de tables quotidiennes pour tous les ports de référence. De plus, l'heure et le taux de vitesse maximale des courants, ou l'heure de l'étalement lorsque les courants changent de direction, sont prédits et présentés sous forme de tables quotidiennes pour toutes les stations de mesure des courants.

CA CF NO NR PS SC

### Tables des marées et courants du Canada, 1992, vol. 5 : Détroits de Juan de Fuca et de Georgia

Ottawa : Ministère des pêches et des océans, 1991. xli, 105 p. : ill. Bibliogr. Bilingue (*Canadian tide...Juan de Fuca Strait and...*). CSI 21105.040. ISBN 0-660-56526-9  
MICROLOG 92-02769 2 fiche



L'heure et la hauteur des marées sont prédites et présentées sous forme de tables quotidiennes pour tous les ports de référence. De plus, l'heure et le taux de vitesse maximale des courants, ou l'heure de l'étalement lorsque les courants changent de direction, sont prédits et présentés sous forme de tables quotidiennes pour toutes les stations de mesure des courants.  
BC CA CF NR PS SC

**Tables des marées et courants du Canada, 1992, vol. 6 : Baie Barkley et Passage Discovery jusqu'à l'Entrée Dixon**

Ottawa : Ministère des pêches et des océans, 1991. xlv, 93 p. : ill. Bibliogr. Bilingue (Canadian tide...Barkley Sound and...).  
CSI 21105.038. ISBN 0-660-56527-7  
MICROLOG 92-02774 2 fiche

L'heure et la hauteur des marées sont prédites et présentées sous forme de tables quotidiennes pour tous les ports de référence. De plus, l'heure et le taux de vitesse maximale des courants, ou l'heure de l'étalement lorsque les courants changent de direction, sont prédits et présentés sous forme de tables quotidiennes pour toutes les stations de mesure des courants.  
BC CA CF NR PS SC

**A Tabu Search procedure for multicommodity location/allocation with balancing requirements**

by T.G. Crainic...et al. Montréal : Université de Montréal, Centre de recherche sur les transports, 1991. ii, 32 p. Bibliogr. (Publication ; no. 797)  
MICROLOG 92-00712 1 fiche

A Tabu Search heuristic is proposed for the location/allocation problem with balancing requirements. This problem typically arises in the context of the medium term management of a fleet of containers of multiple types, where container depots have to be selected, the assignment of customers to depots has to be established for each type of container, and the interdepot container traffic has to be planned to account for differences in supplies and demands in various zones of the geographical territory served by a container shipping company. It is modeled as a mixed integer program, which combines zero-one location variables and a multicommodity network flow structure. Extensive computational results on a set of benchmark problems and comparisons with an efficient dual ascent procedure are reported.  
PR PS QU SC TR

**A Tabu Search procedure for multicommodity location/allocation with balancing requirements -- Rev.**

by T.G. Crainic. Montréal : Université de Montréal, Centre de recherche sur les transports, 1992. ii, 33 p. Bibliogr. (Publication ; no. 797)  
MICROLOG 92-07558 1 fiche

A Tabu search heuristic is proposed for the location/allocation problem with balancing requirements. This problem typically arises as part of the medium term management of a fleet of containers of multiple types, where container depots must be selected, the assignment of customers to depots must be established for each type of container, and the interdepot container traffic must be planned to account for differences in supplies and demands in various zones of the geographical territory served by a container shipping company. It is modeled as a mixed integer program, which combines zero-one location variables and a multicommodity network flow structure. This report presents extensive computational results on a set of benchmark problems and comparisons with an efficient dual

ascent procedure.  
PR PS QU SC TR

**Taking charge of your career : a handbook for women in Nova Scotia's civil service**

Halifax : Nova Scotia Women's Directorate, 1991. 47 p. Bibliogr. ISBN 0-88871-216-2  
MICROLOG 92-01472 1 fiche

The purpose of this handbook is to introduce some of the principles of career planning and some tools to start the process. It discusses creating a positive self-image, building a network, balancing work and other responsibilities, and an action-oriented resume.  
AP LA PA PR SA

**Taking root : Canada from 1700 to 1760**

André Vachon : with the assistance of Victorin Chabot and André Desrosiers. Ottawa : Public Archives Canada, 1985. xiii, 312 p. : ill., maps. (Records of our history) French ed. (L'Enracinement : le Canada de 1700...) 92-06641/4. ISBN 0-660-11896-3  
MICROLOG 92-06555 4 fiche

This document summarizes briefly the period being examined. It includes 207 reproductions of archival records--maps, engravings, paintings, seals, medals, manuscripts and printed materials--from 38 Canadian, American, and European institutions. It divides the records into themes and sub-themes prefaced by short introductions. Each record is accompanied by a description, giving the technical details, background, and origin  
CA CU

**Talking books catalogue, 1991**

Halifax : Nova Scotia Regional Public Libraries, 1992. 134 p. CSI 52112.004. ISSN 0708-5109  
MICROLOG 92-06111 2 fiche

Talking books are exclusively for the use of persons who are unable to read conventional print because of blindness, visual or physical handicap, or reading disability resulting from organic dysfunction. This catalogue is a list of talking books purchased by the Nova Scotia Provincial Library for users of public libraries.  
AP ED PR

**Tangled web : legal aspects of deconfederation**

by S.H. Hartl...et al. Toronto : C.D. Howe Institute, 1992. xii, 130 p. Bibliogr. (The Canada round ; no. 15) ISBN 1183-6253  
ISBN 0-88806-298-2  
MICROLOG 92-06031 2 fiche

This document is concerned with legal aspects of Quebec separation. It focuses on two primary topics: the legal aspects of alternative trade relations that might emerge in a post-breakup Canada and the process of separation and the right to self-determination.  
● CA CI JU PA

**Tank testing of skimmers with waxy and viscous oils**

S.L. Ross Environmental Research Ltd. Calgary, Alta. : Canadian Petroleum Association, Ottawa : Canadian Coast Guard, 1989. x, 153 p. : ill. Bibliogr.  
MICROLOG 92-02804 2 fiche (Available on fiche only)

A series of tests of four offshore skimmers (Framo ACW-400, GT-185, Walosep W-2, Heavy Oil Skimmer) were conducted in a large wave basin (120m x 60m x 3m) during the fall of 1989. Each skimmer was tested with each of IPL Sweet, a conventional crude oil, Terra Nova C-09, a waxy crude oil from the Grand Banks, and Bunker C. Each test involved 4-6 hours of skimming during which the recovered oil was recycled to the basin thus allowing evaluation of the skimmers with weathered and

emulsified oils. Part of each test was conducted in waves having a 4-second period and heights varying from 0.4-0.8m. Near the end of the selected tests, the additive Elastol was applied to the oil and its effect on recovery parameters evaluated. This report provides the results of the tests.  
● CA EN PS SC

**Target detection for HF radar**

by D.K. Mitchell and R.H. Khan. St. John's : Memorial University of Newfoundland, Centre for Cold Ocean Resources Engineering, 1990. 3 p. : ill. Bibliogr. (C-CORE publication ; no. 90-6) Presented at the Institute of Electrical and Electronic Engineers, NECEC '90, Newfoundland Electrical and Computer Engineering Conference.  
MICROLOG 92-01910 1 fiche (Available on fiche only)

Northern Radar Systems Ltd. (NRSL) is currently developing a ground wave over-the-horizon high frequency (HF) radar installation at Cape Race, Newfoundland to detect icebergs and ships. For radar signals directed at grazing incidence, the primary component of the back-scatter is attributed to ocean waves having a wavelength half that of the radar wavelength, leading to scattering. Scattering also occurs with targets such as ships and icebergs. This paper attempts to reduce ocean clutter to improve target detection through the use of a model which uses discrete sinusoids, whose phase velocities vary in time in a non-random way, as some function of the ocean spectra.  
AP PR PS SC

**La tarification de l'eau dans les municipalités canadiennes en 1989 : méthodes et prix actuels**

par D.M. Tate et D.M. Lacelle. Ottawa : Environnement Canada, Conservation et protection, Direction générale des sciences et de l'évaluation des écosystèmes, Direction de la conservation et de l'économie, 1992. v, 24 p. Bibliogr. (Collection des sciences sociales ; étude no 27) L'éd anglaise (Municipal water rates in...) sur la même fiche ISBN 0-662-58975-0  
MICROLOG 92-07492 1 fiche

Ce rapport présente un résumé statistique des principaux barèmes de tarification actuelle de l'eau des municipalités au Canada en 1989. Les principaux types de tarification sont les suivants : à forfait, à tarif constant, dégressif à tranches, progressif à tranches, et complexe. Plus particulièrement, le rapport étudie certaines préoccupations théoriques soulevées par les différents systèmes de tarification de l'eau. Il se termine par une évaluation des méthodes de tarification de l'eau des municipalités pour la récupération des coûts, l'équité, l'efficacité économique et l'acceptabilité selon les endroits.  
● CA MU NR PA SC

**Task Force on Alternative Health Care Services, Ambulatory Care Subcommittee : interim report**

Manitoba. Ambulatory Care Subcommittee. Winnipeg : The Sub-committee, 1991. 46 p. Bibliogr.  
MICROLOG 92-06711 1 fiche

Ambulatory care is the term used for health service delivery in which people ambulate to the health service site and, after receiving care, leave on the same day. This document describes the need for planning, managing, and directing and the objectives of the ambulatory care strategic plan. It includes general recommendations.  
HE MS PR



### Task Force on Alternative Health Care Services, Sub-Committee on Palliative Care : interim report

Manitoba. Sub-Committee on Palliative Care. Winnipeg : The Sub-Committee, 1991. 34 p. MICROLOG 92-03792 1 fiche

This interim report of the Committee gives an overview of existing palliative care services and details the steps to be taken in determining a provincial policy direction, including program description and client need, determining institutional bases and catchment populations, ensuring a community component of care, accessibility to service, and programs in rural areas and their development. Methods of ensuring standards for the service include the establishment of standards, education and training, the role of other provincial organizations, and cost considerations. The report also provides some discussion of the problems involved with those who have AIDS. Recommendations are included. HE MS PR

### Task Force on Health Services for the Elderly : report A

Manitoba. Task Force on Health Services for the Elderly. Winnipeg : Steering Committee of the Health Advisory Network, 1989. 15 p. MICROLOG 92-05392 1 fiche

This report discusses a means to proceed with health promotion, illness prevention, and treatment services. It also presents information on health promotion, elders, informal caregivers, and those working with the elderly. HE MS PR SA

### Task Force on Local Government report to the Government of Nova Scotia

Nova Scotia Task Force on Local Government. Halifax : The Task Force, 1992. 136 p. MICROLOG 92-04431 2 fiche

This report establishes what the Task Force considers is the best approach to local government reform in Nova Scotia today. It discusses reallocation of service responsibilities, the restructuring of the municipal government, and the implementation of these reforms. AP MU PA PR

### Task Force on Saskatchewan's Future in Confederation : report

Task Force on Saskatchewan's Future in Confederation. Regina : The Task Force, 1992. 32, 31 p. *Bilingual (Groupe de travail sur l'avenir de la...)*. MICROLOG 92-06114 1 fiche

This report reflects the views of the Saskatchewan people on the province's future regarding Confederation. The views were gathered at 21 public meetings and two public hearings which reviewed formal submissions and briefs. It discusses shared values, Quebec in Confederation, fundamental rights and freedoms, Aboriginal and treaty rights, federal and provincial responsibilities, federal and provincial institutions, and amending the constitution. CI MS PA PR

### Task Force to review northern post secondary education

Victoria : Ministry of Advanced Education, Training and Technology, 1992. 17 p. MICROLOG 92-05165 1 fiche

The Task Force receives representation from the public and educators in communities throughout the four northern college regions, with regard to public aspirations and concerns about development and delivery of university programs in the northern communities. This report contains the findings of the Task Force. BC ED PR

### Task Group on Computer/Communication Protocols for Bibliographic Data Interchange : fourth report

National Library of Canada Task Group on Computer/Communication Protocols for Bibliographic Data Interchange. Ottawa : The Library, 1991. 20, 21 p. (Canadian network papers ; no. 13). *Bilingual (Groupe de travail sur les protocoles...)*. ISSN 0226-8760 ISBN 0-660-57055-6 MICROLOG 92-03107 1 fiche

The Task Group was formed in 1980 when the National Library of Canada embarked on a major long-term program to assist and promote library systems interconnections across Canada. This report provides a short account of the work of the Task Group over the three years ended December 1989, including a general status report on open systems interconnection (OSI) standards; the issues involved in the development of OSI application protocols; an update on the progress made in protocol implementation; and an indication of future directions and significant new activities which may require the Task Group's attention, including a proposed work program. CA SC TE

### Taskforce on the Churches and Corporate Responsibility : Annual report 1990-91

Toronto : The Taskforce, 1991. 72 p. Bibliogr. CSI 99244.001. ISSN 0711-7000 MICROLOG 92-03598 1 fiche

The Taskforce was founded in 1975 by national Christian churches and related religious orders and agencies in Canada. It is one of many coalitions through which churches work together on social justice issues. This annual report discusses the third world debt, other international issues, domestic issues; and responsible investment. CA CO CU

### Les Taux de change et la compétitivité internationale de l'économie canadienne

par R.G. Harris. Ottawa : Conseil économique du Canada, 1992. x, 66 p. : ill. Bibliogr. *L'éd. anglaise (Exchange rates and international J)* : 92-06986/1. CSI 22215.268F ISBN 0-660-93813-8 MICROLOG 92-06985 1 fiche

Cette étude fait partie d'une série d'études commandées dans le cadre du projet du Conseil sur la compétitivité et la performance commerciale, qui a examiné les raisons de la piètre performance de l'industrie canadienne depuis 20 ans au niveau international. Le projet compare la performance du Canada à celles d'autres pays industriels et nouvellement industrialisés. Il montre que le Canada a perdu du terrain par rapport à ses partenaires commerciaux, ce qui compromet le niveau de vie futur de ses habitants. Il décrit également la rétroaction entre le micro-monde du patronat et des travailleurs et le macro-monde des taux d'inflation et de change. CA CO EX ST

### Le Taux de chômage naturel : une analyse par région

par A. Burns. Ottawa : Conseil économique du Canada, 1990. xi, 112 p. : ill. Bibliogr. (Document de travail ; no 2). CSI 22215.223F ISSN 1180-3495 MICROLOG 92-04906 2 fiche (Available on fiche only)

Dans cette étude, on présente une analyse des taux de chômage provinciaux qui met en relief l'incidence de divers développements et tendances économiques, comme les chocs pétroliers et l'évolution du prix des denrées, sur les économies provinciales. Le taux de chômage de chaque province y est désagrégé

en ses éléments structurels, politiques, cycliques et commerciaux. Cette désagrégation permet d'évaluer l'importance relative des divers facteurs dans l'évolution des taux de chômage provinciaux ainsi que les avantages relatifs des politiques de demande et des politiques structurelles dans la lutte au chômage. CA LA ST

### Les Taux ferroviaires compensatoires : un rapport de travail

à la Commission d'examen de la Loi sur les transports nationaux. Ottawa : Office national des transports du Canada, 1992. 10, 10 p. *Bilingue (Railway compensatory rates : a staff...)*. ISBN 0-662-97427-1 MICROLOG 92-05589 1 fiche

L'article 266 de la Loi de 1987 sur les transports nationaux stipule, entre autres, que l'examen complet doit permettre de déterminer s'il est utile que le gouvernement maintienne les exigences relatives aux taux compensatoires des compagnies ferroviaires. Ce document présente une étude du personnel de l'Office national des transports qui met l'accent sur la façon dont on a traité les demandes officielles concernant des taux non compensatoires. Elle indique aussi ce que les organismes touchant au transport pensent de l'utilité des exigences relatives aux prix compensatoires. Un bref survol des dispositions sur les taux compensatoires des Etats-Unis est inclus dans le rapport. • CA SC TR

### Taxation authority for school boards, including provisions with respect to plebiscites : report

Nova Scotia. House of Assembly. Select Committee on Education. Halifax : The Committee, 1991. 90 p. MICROLOG 92-01088 1 fiche

This document contains Resolution 2088 (as amended); a schedule of hearings; a review of submissions, information on Nova Scotia and other jurisdictions; general observations, and recommendations. AP CO ED PR

### Taxation in Canada : the report

Social Planning and Research Council of Hamilton and District. Taxation Review Task Force. Hamilton, Ont. : The Task Force, 1992. i, 74 p. : ill. Bibliogr. CSI 99250.205 MICROLOG 92-07185 1 fiche (Available on fiche only)

There are few areas of public policy which generate as much controversy as the issue of taxation. The purpose of this paper is to examine the Canadian approach to taxation by means of a comparative analysis of Canada's system of taxation and expenditure, relative to the approaches utilized in other western industrial nations. CO MU ON ST

### Taxation of international portfolio investment

by D.J.S. Breen, R.M. Bird and M. Krauss. Halifax : Institute for Research on Public Policy ; Ottawa : Centre for Trade Policy and Law, 1991. xiv, 115 p. Bibliogr. ISBN 0-88645-123-X MICROLOG 92-00623 2 fiche

This study discusses four separate issues: the simple analytics of taxing international capital income flows; the national and international institutional arrangements for such taxation; some aspects of the complex relation between taxation, inflation, exchange rates, and international capital flows, and the implication of all this for Canada. • CA CO EX



**Teacher Collective Bargaining : proceedings of a seminar**

Seminar on Teacher Collective Bargaining (1986 : Ottawa, Ont.). Ottawa : Canadian Teachers' Federation, 1986. iii, 46 p. On cover: *Seminar on Teacher Collective Bargaining : a CTF conference report.* ISBN 0-88989-183-4  
MICROLOG 92-00945 1 fiche

This report consists of the welcoming remarks by the CTF President, the edited transcriptions of the talks by the four invited speakers, and the discussion of implications of recent trends in the United States for Canadian teachers. The purposes of the Seminar were to explore recent and emerging trends in teacher collective bargaining across Canada, and also to explore alternative approaches to improving teacher working conditions.

• CA ED LA

**Teacher recruitment and retention : how Canadian school boards attract teachers : a report**

Toronto : Canadian Education Association, 1992. 51 p. ISBN 0-920315-53-4  
MICROLOG 92-07262 1 fiche (Available on fiche only)

This report describes the current state of school board recruiting and retention practices in a sample of school boards. It provides tips to help boards tackle the issue of finding and keeping good teachers now and in the near future.

• CA ED LA

**Teacher supply and demand for the public schools of Manitoba, 1989-2000**

Manitoba Teacher Supply and Demand Task Force. Winnipeg : The Task Force, 1991. xii, 106 p. : ill., maps. Bibliogr. CSI 42247 200  
ISBN 0-7711-1037-5  
MICROLOG 92-04208 2 fiche

This document determines the demand for teachers in Manitoba, the required teacher acquisitions and the number of beginning teachers required in each year of the next decade. It also specifies the key factors influencing teacher supply and demand in Manitoba and the current issues facing school administrators with respect to teacher supply and demand.

ED LA MS PR ST

**Teacher's guide and cassette for heritage language program : instructors of Italian**

by E. Mason and C. Cicogna. York, Ont. : Board of Education for the City of York, 1991. 35 p. Cover title: *Impariamo in musica.* ONTERIS: CD09534. ISBN 1-55000-162-0  
Not available from Micromedia Ltd.

This teacher's guide and cassette, is intended for instructors of Italian in heritage language programs. The teacher's guide presents the music and lyrics to 24 songs and chants in Italian, along with appropriate activities. The level, kindergarten through grade 10, is indicated for each song. Sample titles include: 'Pinocchio', 'I dieci numeri', 'C'era una casetta', 'Volta la carta', 'Caribu', 'It's a small world', 'Dolce pioppo', and 'Lo zucchini'.

**Teachers and literacy : a national study**

by Wendy K. Warren, Ruth Rees, RossAnn Edwards ; conducted by the Social Program Evaluation Group, Queen's University. Ottawa : Canadian Teachers' Federation, 1991. xi, 193 p. : ill. Bibliogr. : French ed. (*Le Personnel enseignant et...*) : 92-01024/3. CSI 99339 202. ISBN 0-88989-243-1  
MICROLOG 92-01023 3 fiche

This document describes teachers' perspectives on: literacy today, the extent of literacy difficulties in today's students, factors affecting literacy development and teachers' definitions of literacy. It gives actions taken by teachers to improve the literacy of those students having difficulties, and the strategies and resources relied upon by teachers and principles in developing literacy. It also provides a summary of the study, conclusions, and recommendations.

CA ED SA ST

**Teachers helping teachers : an evaluation of the International Development Assistance Program of the Canadian Teachers' Federation**

by G.E. Richert. Ottawa : Canadian Teachers' Federation, 1986. iii, 104 p. French ed. (*Enseignants au service d'enseignants...*) : 92-01012/2. ISBN 0-88989-189-3  
MICROLOG 92-01013 2 fiche

This document describes the Canadian Teachers' Federation and development aid. It includes country reports for Africa, Asia, and the Caribbean. It also provides general observations and recommendations.

• CA ED

**Teaching French in French immersion : an overview at grades 6 to 8 : user guide**

by V. Argue and J. Howard. Toronto : Ontario Institute for Studies in Education, Modern Language Center, 1990. iii, 43 p. Bibliogr. ONTERIS: ON05820.  
MICROLOG 92-06901 1 fiche

A user guide to accompany the video. Includes: target audience, objectives, components, creating a French environment, teacher's French language skills, French at all times, natural speech, strategies to help students understand, creating a sense of security, planning and preparation, clear explanations, building on the known, routines in the structure of lessons and activities; homework and tests, creating opportunities to communicate, student talk, individualized teaching, pair work, group work, integration of content and language, and unplanned discussions. Included also is a transcript of the videotape narration, and worksheet lists of subtitles and other print visuals.

ED ON PR

**Teaching in Canada, 1988 -- 4th ed.**

Ottawa : Canadian Teachers' Federation, 1988. 39 p. Bibliogr. French ed. (*L'Enseignement au Canada, 1988*) on the same fiche. ISBN 0-88989-202-4  
MICROLOG 92-00934 2 fiche

Every year the Canadian Teachers' Federation receives many requests from students, from various institutions, and from teachers about teaching as a career, conditions to be met by teachers moving from one province to another, and requirements for teachers from other countries who wish to teach in Canada. This document answers some of the most frequently asked questions and provides a guide to other publications and institutions which can provide more detailed information about teaching and education in Canada.

• CA ED

**A Technical and economic evaluation of using the WSTIWOOD process to manufacture aspen billiard cues in Alberta**

Cuecorp Ltd. Ottawa : Forestry Canada ; Edmonton : Alberta Forestry, Lands and Wildlife, 1989. iv, 16 p. ISBN 0-662-17319-8  
MICROLOG 92-03260 1 fiche

Study to determine the technical and economic feasibility of using the WSTIWOOD wood

polymer composite treating process for the manufacture of aspen and maple billiard cues in Alberta. Phase I of the study was a preliminary examination to see if the process could be adapted for this purpose, and Phase II focused on refining the process, determining its effectiveness, developing cost data, and testing market acceptance. This report presents the results from both phases.

AL CA FO PR SC

**The Technical basis for the National Packaging Protocol : summary report**

Ottawa : Canadian Council of Ministers of the Environment, 1992. xii, 56 p. : ill. Bibliogr. (Report : CCOME-EC-41E) French ed. (*Les Bases techniques du...*) : 92-03778/1. ISBN 0-919074-53-7  
MICROLOG 92-03779 1 fiche

This report provides an overview of the technical data and analyses detailed in a series of reports on packaging prepared for the National Task Force on Packaging. Topics covered include the use of packaging in Canada; options for reducing, reusing, and recycling packaging; an environmental life cycle analysis; economic and legislative considerations; consumer concerns about packaging; and the stakeholder consultation process. Recommendations are also included. The National Packaging Protocol and the related agenda for action, which aims to ensure the protocol's implementation, are also given.

CA CO EV SC

**Technical reports on potatoes, 1990, vol. 3**

Fredericton : Dept. of Agriculture, Potato Centre, 1991. 137 p. : ill. CSI 46227.002.  
MICROLOG 92-07535 2 fiche

Covers various topics including the 1991 growing season; inspection of greenhouses for the presence of potato infesting aphids, aerial monitoring of potato infesting aphids in New Brunswick, monitoring of insect populations in potato fields, evaluation of alternative products including Bt, kryocide and insectigone for the control of Colorado potato beetles on potatoes, pesticide resistance testing of New Brunswick Colorado potato beetle populations, demonstration of the effects of best management practices on water quality, and a potato storage survey summary.

AG AP PR SC ST

**Technical reports on potatoes, 1991, vol. 4**

Fredericton : Dept. of Agriculture, Potato Industry Coordination Committee, 1992. 86 p. : ill., maps. Bibliogr. CSI 46227.002.  
MICROLOG 92-07536 1 fiche

Covers various topics including the 1991 growing season; inspection of greenhouses for the presence of potato infesting aphids, aerial monitoring of potato infesting aphids in New Brunswick, monitoring of insect populations in potato fields, evaluation of alternative products including Bt, kryocide and insectigone for the control of Colorado potato beetles on potatoes, pesticide resistance testing of New Brunswick Colorado potato beetle populations, demonstration of the effects of best management practices on water quality, and a potato storage survey summary.

AG AP PR SC ST

**Technical Seminar on Chemical Spills : proceedings**

Technical Seminar on Chemical Spills (9th : 1992 : Edmonton, Alta.). Ottawa : Environment Canada, Conservation and Protection, Environmental Protection, Technology Development Branch, 1992. iv, 362 p. : ill. Bibliogr. ISBN 0-662-59042-2  
MICROLOG 92-06041 4 fiche

Proceedings from the seminar, covering spill countermeasures for wood preserving solutions,



dichloromethane, water-borne organic contaminants, metals in water, pentachlorophenol, heavy metals and PCBs, and volatile organic contaminants; fate and behaviour during boiling, evaporation, and extreme cooling, spill problems with hazardous substances and natural gas liquids, developments in the law, and a description of IGLOU; and analytical methods using personal portable instrumentation, remote sensing, headspace analysis, a mobile GC/MS/MS system, and a remotely operated underwater vehicle.  
CA EV SC

#### Technical/economic study of the feasibility of supplying and utilizing Ligan/Phalen mine methane at Ligan Generating Station : final report

Fenco Shawinigan Engineering. Halifax : The Company, 1991. 2 v. : ill. Bibliogr.  
Contents: Vol. I : Report -- vol. II : Appendices. CANMET contract: 23440-09033-01-SQ.  
MICROLOG 92-06274 4 fiche

Final report of a study to assess the technical and economic feasibility of supplying and utilizing Ligan and Phalen mine methane at Ligan Generating Station as combustion air, return fuel, or a combination of the two, thus reducing the environmental impact of both greenhouse gas and acid gas emissions. The study defined a number of ways in which mine return air (MRA) and/or mine drainage methane (MDM) could be used, explored each of the options, and picked the best option for further study. This report provides basic data and deductions on MRA, MDM, and power plant design; the construction of the transmission duct; the Ligan and Phalen mines and the generating station interface; boiler modifications and performance predictions; the system control philosophy; land use and environmental context, including relevant legislation; and a financial analysis. Detailed cost estimates are provided in the appendices.  
● CA CM EV NR PS SC

#### Les Technologies de l'information au gouvernement du Québec, 1988-89 : bilan et perspectives

Québec : Gouvernement du Québec, Ministère des communications, Direction générale des technologies de l'information, 1990. 41 p. : ill. Bibliogr. ISBN 2-551-14327-6  
MICROLOG 92-02359 1 fiche

Ce document constitue le douzième rapport sur les technologies de l'information publié par le gouvernement du Québec. Celui-ci est produit sous la responsabilité du ministère des Communications, lequel a le mandat de coordonner les activités dans le secteur des technologies de l'information au gouvernement du Québec. Le contenu du rapport 1988-1989 est présenté pour la première fois en deux volumes: un premier volume présente le bilan des réalisations ainsi que les grandes préoccupations gouvernementales en matière de technologies de l'information. Ce volume fait également une synthèse des principales statistiques relatives aux domaines des télécommunications et de l'informatique. Le deuxième volume reprend en détail les données et les tableaux statistiques sur l'informatique gouvernementale.  
PR QU SC TE

#### Les Télécommunications : la fin du monopole de fait et ses répercussions sur la réglementation

par M.G. Wrobel. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 35, 32 p. Bibliogr. (Etude générale ; BP-253F) *Bilingue (Telecommunications : the demise of...)*. ISBN 0-660-93339-X  
MICROLOG 92-00314 1 fiche

L'industrie des communications téléphoniques a longtemps été considérée comme une industrie monopoliste de fait, c'est-à-dire qu'en raison de l'étendue du marché, les coûts moyens à long terme sont réduits à une échelle telle qu'une seule entreprise peut exister. Etant donné que les tarifs téléphoniques artificiellement élevés sont aussi nuisibles que les coûts de la main-d'oeuvre ou les coûts en capital artificiellement élevés, les sociétés canadiennes cherchent des moyens d'éviter ou de compenser ce désavantage. Dans ce document, on examine la fin du monopole de fait dans le domaine des télécommunications, ainsi que ses effets réels aux États-Unis et ses effets probables au Canada.  
CA CO SC TE

#### Telecommunications : the demise of natural monopoly and its implications for regulation

by M.G. Wrobel. Ottawa : Library of Parliament, Research Branch, 1991. 32, 35 p. Bibliogr. (Background paper ; BP-253E) *Bilingue (Les Télécommunications : la fin...)*. ISBN 0-660-14103-5  
MICROLOG 92-00314 1 fiche

This paper examines the demise of natural monopoly in telecommunications, its actual effect in the U.S., and its potential effect in Canada. It describes the American market after deregulation, the quality of service under competition, telephone price trends in the U.S. and Canada, regulation and the prospects for competition in Canada, and competition, pricing and the provision of universal service.  
CA CI CO SC TE

#### Les Télécommunications au Canada

Ottawa : Conseil des sciences du Canada, 1992. xii, 37 p. Bibliogr. (Stratégies sectorielles en matière de technologie ; no 1) *L'éd. anglaise (The Canadian telecommunications sector) sur la même fiche*. ISBN 0-662-97342-9  
MICROLOG 92-07275 2 fiche

Ce document se penche sur le domaine des télécommunications au Canada. Les principaux objectifs de ce document sont d'examiner les stratégies des grandes entreprises canadiennes de télécommunications en matière de technologie et de comparer la performance du Canada sur le plan de la R-D à celle de ses principaux concurrents commerciaux, en soulignant les grandes raisons des différences observées, le cas échéant, et l'incidence de ces écarts sur la compétitivité du Canada dans ce secteur. Il examine particulièrement les points suivants: le secteur mondial des télécommunications; le secteur canadien des télécommunications; et, les défis et les débouchés du secteur canadien des télécommunications.  
● CA CO SC TE

#### Les Télécommunications au Canada : survol de l'industrie de la distribution

Ottawa : Communications Canada, 1992. 38, 36 p. *L'éd. anglaise (Telecommunications in Canada : an overview...)*. ISBN 0-662-97219-8  
MICROLOG 92-04408 1 fiche

L'industrie de la distribution des télécommunications, avec son industrie manufacturière, est un important secteur d'activité économique au Canada qui emploie près de 125 000 personnes et a généré des revenus de plus de 21 milliards de dollars en 1990. Ce document présente un survol de l'industrie de la distribution en se penchant sur: l'historique; l'infrastructure des télécommunications; la propriété et les installations; un survol des services de télécommunication; le cadre réglementaire; et, les orientations actuelles.  
CA SC TE

#### Telecommunications in Canada : an overview of the carriage industry

Ottawa : Communications Canada, 1992. 36, 38 p. *French ed. (Les Télécommunications au Canada : survol...)*. ISBN 0-662-19274-5  
MICROLOG 92-04408 1 fiche

This publication is a general, non-technical, survey of the Canadian telecommunications carriage industry. Beginning with a short history, it describes the structure of the industry, the services offered, how and why the industry is regulated, and concludes with a summary of new initiatives in telecommunications policy.  
CA SC TE

#### Telemetry : comments and suggestions from the Coastal Grizzly Project, 1983

by A.E. Derocher. Victoria : Ministry of Environment, Wildlife Branch ; Ministry of Forests, Research Branch, 1984. 14 p. (Wildlife working report ; WR-3) (Wildlife habitat research ; WHR-11) ISSN 0831-4330  
MICROLOG 92-03209 1 fiche

The basic method of locating collared animals in the coastal grizzly project involves travelling to known stations and pointing an antenna at the strongest signal. From the data, it is possible to triangulate and determine animal location. This report describes the equipment used in locating the animals, the telemetry process, methods of choosing positions, locating moving animals, problems and possible solutions.  
BC LS PR SC

#### Telephone legal information services : a Canadian perspective

compiled by Anna Visy and Nancy Hannum. Toronto : Canadian Legal Information Centre, 1991. 232 p. *Bilingue (Les Services téléphoniques...)*. ISBN 0-921481-16-0  
MICROLOG 92-03581 3 fiche (Available on fiche only)

Since the early 1980s there have been a small number of services that specialize in providing access to legal information over the telephone. This document presents information on these services for each province and territory.  
● CA JU

#### La Télévision à la Chambre des communes -- Rev.

par J.R. Robertson. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 18, 15 p. (Etude générale ; BP-242F) *Bilingue (Television and the House of Commons)*. Révisé en mai 1991. ISBN 0-660-93347-0  
MICROLOG 92-00324 1 fiche

La télévision est considérée aujourd'hui comme une partie nécessaire et essentielle de la Chambre des communes. Dans ce document, on examine, entre autres, le processus qui a permis à ce changement énorme de se produire sur une aussi courte période ainsi que les changements qu'il a provoqués à la Chambre des communes et dans la perception que les Canadiens ont de leurs représentants élus. On s'y attarde aussi sur certains défis que réserve l'avenir.  
CA PA SC TE

#### Television and the House of Commons -- Rev.

by J.R. Robertson. Ottawa : Library of Parliament, Research Branch, 1991. 15, 18 p. (Background paper ; BP-242E) *Bilingue (La Télévision à la...)*. Revised May 1991. ISBN 0-660-14111-6  
MICROLOG 92-00324 1 fiche

Television today is viewed as a necessary and essential part of the House of Commons. This paper discusses the process whereby this enormous change occurred over such a short



period of time, and the changes it has wrought in the House of Commons and in how Canadians perceive their elected representatives. It also reviews some of the challenges that lie ahead.  
CA CI PA SC TE

# **Temagami Advisory Council report, January 1, 1989 to May 22, 1991**

Temagami Advisory Council (Ont.). Temagami, Ont. : The Council, 1992. v, 29, v, 33 p. Bibliogr. *Bilingual (Rapport du Conseil consultatif de Temagami...)*. ISSN 0843-6886 MICROLOG 92-06318 1 fiche

The Temagami Advisory Council was a citizen's group established as an agency of the Ministry of Natural Resources to provide advice on matters related to constructive change, and enhancement of the natural, social and economic environments of the region. With sustainable development as a goal, it initiated and reviewed research on land use and resource management issues. This report reviews business and public meetings, the subcommittee structure, discussions and recommendations, and the Council's operations.  
EV FO ON PR SC

# **The Temperature dependence of a large dynamic range photodetector structure (U)**

by R.J. Inkol. Ottawa : Defence Research Establishment Ottawa, 1991. ix, 20 p. : ill. Bibliogr. (Technical note ; no. 91-35) MICROLOG 92-03177 1 fiche

A recently developed photodetector circuit exploits the exponential voltage-to-current characteristic of a MOSFET operated in the subthreshold region to achieve a logarithmic steady state response. This paper analyzes the temperature dependence of the circuit operation and presents experimental data which is generally consistent with the model. A test circuit which would facilitate accurate measurements at low illumination levels is proposed.  
CA EX PS SC

# **Temperature dependent steady-state permeability and hysteresis tests**

prepared by Hycal Energy Research Laboratories Ltd., and Petro-Canada. Calgary, Alta. : The Corporations, 1992. xx, 163 p. : ill. Bibliogr. *CANMET contract: 23440-99259-01-SQ* MICROLOG 92-07067 2 fiche

Two high temperature, reservoir steady state relative permeability tests were conducted using supplied frozen preserved core material from the 289.84-292.95 metre interval of Petro-Canada Hangingstone area well 1-34-84-11 W4M. The tests were performed isothermally at a temperature of 200C with 2,000 kPag backpressure and 6,200 kPag overburden pressure. Synthetic produced water and cleaned Hangingstone bitumen were utilized for the steady state displacement tests. Oil-water steady state relative permeability curves were generated in both the imbibition and drainage directions in both tests to observe potential relative permeability hysteresis effects. This report summarizes the results.  
• CA PS SC

# **Températures des eaux de surface des Grands Lacs : caractéristiques climatologiques**

par G.J. Irbe. Ottawa : Service de l'environnement atmosphérique, 1992. xviii, 215 p. : ill., cartes géogr. Bibliogr. (Etudes climatologiques ; no 43) *Bilingue (Great Lakes surface water temperature...)*. ISSN 0068-7715 ISBN 0-660-57345-8 MICROLOG 92-05540 3 fiche

On a déterminé les caractéristiques climatologiques à long terme des températures

des eaux de surface des Grands Lacs, à l'exclusion du Lac Michigan, à partir de données radiométriques (de télédétection). Les données ont été prélevées dans le cadre de levés réalisés entre 1966 et 1979 au moyen de thermomètres de rayonnement aéroportés. Dans ce document, on traite des régimes de température des eaux de surface, illustrés par les cartes, graphiques et tableaux, en fonction des caractéristiques physiques des masses d'eau et de l'influence des facteurs météorologiques. Le document aborde principalement les points suivants: sources, analyse et présentation des données; régime des températures de l'eau des Grands Lacs; et, régime des températures de l'eau de la baie Géorgienne.  
CA NR ON PS SC

# **Ten years after the uranium inquiries in Saskatchewan : a follow-up study of participants' attitudes and concerns**

by J. Harding and B. Forgay. Regina : University of Regina, School of Human Justice, Prairie Justice Research, 1992. 90 p. : ill. Bibliogr. (In the public interest : research report ; no. 2) ISSN 7731-0135 ISBN 0-7731-0225-6 MICROLOG 92-07173 2 fiche

In 1983, a major project was planned to study the Saskatchewan uranium-related inquiries held from 1977-80. Central to the study is the content analysis of segments of the transcripts of presentations by sampled participants, carried out by coding of themes, attitudes, predictions, and types of interactions. This report presents the methodology of a follow-up study on participants sampled in a previous study and was begun in spring 1986. Profiles of participants and non-participants of the follow-up study are described, as is the coding process. A description of the results includes scope, checking attitudes towards uranium projects, changes in attitudes since the inquiry, and understanding changes in major themes. A summary of the main results and the theoretical implications and also included  
MS NR PR PS SC

# **A Tenant's town : Quebec in the 18th century**

by Y. Desloges. Ottawa : Environment Canada, Parks Service, National Historic Sites, 1991. 299 p. : ill., maps. Bibliogr. (Studies in archaeology, architecture and history) *French ed. (Une Ville de locataires...)* : 92-01779/4. CSI 22216.200. ISSN 0821-1027 ISBN 0-660-14204-X MICROLOG 92-01778 4 fiche

This document deals with information on demography, housing, and wealth. It includes demographic characteristics for 1688-1755; reviews housing conditions, including the urban landscape and a description of a tenant's town; discusses consumption and production and the related issues of the domestic environment and insecurity in the midst of prosperity.  
CU PR QU ST

# **Tendances et questions en matière de négociation collective dans le milieu enseignant : actes d'un colloque**

Tendances et questions en matière de négociation collective dans le milieu enseignant Colloque (1989 : Ottawa, Ont.). Ottawa : Fédération canadienne des enseignantes et des enseignants, 1989. ii, 31, ii, 28 p. *Bilingue (Trends and Issues in Teacher...)*. ISBN 0-88989-219-9 MICROLOG 92-00946 1 fiche

L'Assemblée générale annuelle de 1988 a autorisé la tenue d'un colloque, en cas de besoin démontrable, dans le cadre du Programme des services économiques de 1988-1989. Lors de sa réunion tenue en novembre 1988, le Conseil d'administration a arrêté le

thème central, soit les Tendances et questions en matière de négociation collective dans le milieu enseignant. Le but de ce colloque consistait à examiner les tendances et questions en matière de négociation collective dans le milieu enseignant, de même que les conditions d'emploi partout au pays. Cette fois, on a davantage l'accent sur les discussions en groupes visant à étudier les stratégies pratiques et fructueuses aux fonds d'amélioration des conditions d'emploi du personnel enseignant.  
• CA ED LA

# **The Tensile strength of Cold Spring Quarry granite determined by using four different test procedures**

by B. Gorski. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1991. iii, 11 p. : ill. Bibliogr. (Report ; MRL 91-040(TR)) MICROLOG 92-01191 1 fiche

The CANMET laboratory developed a simple tensile apparatus to perform tensile strength tests on rock specimens. The apparatus is unique in that it is designed to fit in a compression press having no tension capabilities. The compression of the apparatus in the press transmits direct tension in the rock specimen. The apparatus can be installed in a triaxial chamber, and by suitably jacketing the specimen, the specimen may be failed in tension in confined conditions. A test program was undertaken to assess the validity of tensile strength test results determined on granite rock specimens using the new test apparatus. Test results were compared with Brazilian, triaxial extension, and double-cored extension tests. This report presents the test results, as well as describing the design and operation of the tensile apparatus.  
• CA CM NR PS SC

# **Tensile strength tests on URL rock samples from borehole 401-009-HF1**

by B. Gorski and Y.S. Yu. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1991. iv, 20 p. : ill. Bibliogr. (Report ; MRL 91-080(TR)) MICROLOG 92-01190 1 fiche

Atomic Energy of Canada Ltd. (AECL) is conducting geomechanical research at its underground research laboratory (URL) in southeastern Manitoba to assess the feasibility of nuclear fuel waste disposal deep in a plutonic rock mass. Three series of tensile strength tests were carried out on URL vertical rock core samples from borehole 401-009-HF1 located at the 420m level. This report presents the results, determined by the Brazilian disc test, the triaxial extension test, and the new direct tensile test.  
• CA CM NR PS SC

# **Termes relatifs à l'élevage des bovins de boucherie**

par M. McMorris et E.P. De Rose. Toronto : Ministère de l'agriculture et de l'alimentation, 1991. 6 p. : ill. (Fiche technique) *L'éd. anglaise (Beef breeding terms defined)* : 92-06132/1. ISSN 0836-1053 MICROLOG 92-06644 1 fiche

Afin d'utiliser efficacement l'information fournie par différents programmes, l'éleveur de bovins de boucherie doit tout d'abord comprendre certains termes et expressions. Cette fiche technique aborde les termes relatifs à l'élevage des bovins de boucherie.  
AG ON PR SC

# **Terminal moult of the male snow crab in the Sea of Japan**

by A. Yamasaki and A. Kuwahara. Ottawa : National Research Council, Canada Institute for Scientific and Technical Information, 1992. 14 p. : ill. Bibliogr. (Canadian translation of



fisheries and aquatic sciences ; no. 5559)  
Originally published in Japanese, by Japanese  
Society of Scientific Fisheries, at Tokyo,  
Japan. ISSN 0704-3716  
MICROLOG 92-04768 1 fiche

The terminal molt of the male snow crab was studied using 1,638 male crabs with a carapace width larger than 60 mm caught by Danish seine, trap, and beam trawl in the Japan Sea from August 1989-October 1990. The second maxilla was taken for estimation of the molting stages and the carapace width and chela height of each individual was measured. To examine the relationship between carapace width and chela height, the crabs were divided into those with a relatively large chela height (large-clawed crab), and those with a relatively small chela height (small-clawed crab).  
• CA CF FI LS SC

#### Terminologie de la nutrition du bétail

par G. McBride, S. Pynenburg et J. Carroll.  
Toronto : Ministère de l'agriculture et de l'alimentation, 1992. 6 p. (Fiche technique)  
L'éd. anglaise (Livestock feed terms defined) : 92-06130/1. ISSN 0836-1053  
MICROLOG 92-06645 1 fiche

Cette fiche technique présente la terminologie de la nutrition du bétail.  
AG ON PR SC

#### Termite report : termite and carpenter ant control, 1991

by A. Jafri. Toronto : Toronto Housing Dept., 1991. 67 p. : ill., maps. CSI 89183.002.  
MICROLOG 92-03620 1 fiche

Annual report on the extent of termite and carpenter ant infestations and their control in the City of Toronto. The statistics and maps presented in this report reflect the situation based on the City's Termite Control Program and do not take into account the cases which might have been privately treated and of which the City has no record. Descriptions of the insects are given, along with historical and current data on areas, houses, and blocks infested, and methods of control.  
MU ON PL SC ST

#### Terms of reference for the proposed Pine Coulee Project environmental impact assessment

Alberta. Alberta Public Works, Supply and Services. Edmonton : Alberta Environment, 1991. 19 p.  
MICROLOG 92-03382 1 fiche

The proposed project is an offstream storage reservoir to provide flow augmentation in Willow Creek by storing water during periods of high flow and releasing it during periods of low natural flow to meet instream and consumptive demands. This document advises the government and the public of the information to be presented by Alberta Public Works in their environmental impact assessment. Information is given on the need for the project, the physical setting, the development plan, and public participation initiatives.  
AL EV PR SC

#### Les Terrains de stationnement : document consultatif

Ottawa : Société canadienne d'hypothèques et de logement, 1980. vii, 68 p. : ill. ISBN 0-660-90106-4  
MICROLOG 92-05901 1 fiche

Ce document se fonde sur une enquête menée dans tout le Canada sur les aménagements de stationnement des ensembles résidentiels. L'enquête portait essentiellement sur les besoins des divers groupes d'usagers et comportait un examen des travaux de recherche déjà effectués et une série d'études sur les lieux mêmes, dans les grands centres urbains des dix provinces. Y sont examinés les points suivants: nombre de places de stationnement

pour les résidents et les visiteurs; le type de stationnement à aménager; les dimensions souhaitables des places de stationnement; la disposition des places de stationnement; l'emplacement; les éléments supplémentaires de la conception; les définitions; et, l'étude de cas de terrains de stationnement.  
CA PL SC

#### Terres humides boréales et sub-arctiques de l'est canadien : un document de référence

rédigé par Linda Mortsch. Ottawa : Environnement Canada, Service de l'environnement atmosphérique ; Institut canadien de la recherche en chimie atmosphérique, 1990. xiii, 189 p. : ill., cartes géogr. Bibliogr. (Etudes climatologiques ; no 42) L'éd. anglaise (Eastern Canadian boreal and sub-Arctic...) : 92-00087/2. ISSN 0068-7715 ISBN 0-662-18473-4  
MICROLOG 92-00086 3 fiche

L'étude canadienne des terres humides du Nord est un programme de recherche de grande envergure ayant pour objectif l'évaluation du rôle des terres humides canadiennes en tant que sources de gaz biogènes dans des scénarios climatiques actuels et futurs. Cet ouvrage offre un document de référence sur les terres humides boréales et sub-arctiques de l'est canadien. Il porte principalement sur les cartes thématiques générales et la description des régions de terres humides.  
• AP CA EV NO SC

#### Terres humides durables : un défi international des années 1990

Partenaires du forum, Service canadien de la faune...et al. Ottawa : Forum sur les terres humides durables, 1990. 19 p. L'éd. anglaise (Sustaining wetlands : international...) sur la même fiche.  
MICROLOG 92-00535 1 fiche

L'objectif du Forum était de favoriser les débats sur les mécanismes qui pourraient permettre de protéger les terres humides en assurant le maximum d'avantages environnementaux et économiques possibles au Canada. Le Forum s'est intéressé avant tout à l'intégration des initiatives de conservation du sol, de l'eau et des terres humides et s'est attaché à déterminer de quelle façon ces mesures concertées pourraient avoir des retombées bénéfiques pour tous les secteurs. L'accent a été mis sur les actions de conservation entreprises par le milieu agricole, les municipalités, les entreprises et les organismes voués à la conservation de l'environnement pour la mise en oeuvre du Plan nord-américain de gestion de la sauvagine, des politiques de conservation des terres humides et de l'utilisation durable des terres humides au Canada.  
CA EV SC

#### The Terry Fox Medical Research Foundation

Ernst and Young (Firm). Victoria : Ministry of Finance and Corporate Relations, 1991. 11 p.  
MICROLOG 92-01430 1 fiche

The Terry Fox Medical Research Foundation was incorporated in March 1981 to sponsor and promote biomedical and pharmaceutical research and to aid in the treatment of diseases through research. This report gives the results of an investigation into the affairs and conduct of the Foundation, including the purpose of it, its financial affairs, staff conflicts, and its expansion of activities.  
BC LS PR SC

#### Test trenching on Ile aux Noix : wastewater treatment project

by G. Piédalue. Ottawa : Environment Canada, Canadian Parks Service, 1991. 7 p. : ill. Bibliogr. (Research bulletin ; no. 295)

French ed. (Sondages exploratoires sur...) on the same fiche. ISSN 1184-7182  
MICROLOG 92-02485 1 fiche

A series of test trenches were excavated on Ile aux Noix from October 29-November 2, 1990 to install a disposal field to absorb wastewater from Fort Lennox. This bulletin describes the excavation and the area involved, gives the results, and recommends measures to be taken.  
CA CU EV QU SC

#### Testing and analysis of short span wood decks

by R.J. Taylor. Toronto : Ministry of Transportation, Research and Development Branch, 1991. iii, 54 p. : ill. Bibliogr.  
MICROLOG 92-00758 1 fiche

This investigation provided additional data to support current proposals regarding load distribution methods for short span wood decks. Through the field testing of seven bridges in Ontario which utilize transverse wood decks, the current methods for determining design distributions, through a range of parameters, was performed.  
ON PR SC TR

#### Testing and evaluation of student achievement in Canada

Ottawa : Canadian Teachers' Federation, 1986. 172, 28 p. (Bibliographies in education ; no. 80) Bilingual (Administration de tests etc...). ISBN 0-88989-181-8  
MICROLOG 92-00950 3 fiche

This bibliography draws together references to Canadian materials on testing and evaluation of student achievement published between 1976 and 1984. It also includes some earlier works of significance. The entries are arranged alphabetically under topical subheadings and have been annotated wherever possible.  
• CA ED

#### Testing children for grapheme recognition problems and reversal tendencies for syllabic orthographies using a computer programmed test

by D.M. Vermeulen. St. Catharines, Ont. : Brock University, Faculty of Education, 1990. v, 70 p. Bibliogr. Submitted in partial fulfillment of the requirements for the degree of Master of Education. ONTERIS: ON05723.  
MICROLOG 92-06381 1 fiche

The procedure and results of a computerized test to identify syllabic recognition and reversal problems. Field tested in 6 Kativik School Board schools, the test allowed students to respond to 40 sets of matching and non-matching syllabics in a timed environment. A version of this test was used to determine young students prereading readiness, however, since students were not tested until November the value of the test was limited. In addition, results recorded were lost due to programming/hardware incompatibility. Those problems were offset by anecdotal comments attesting to the user friendliness of the test. Results showed that by November the students with no learning deficits were able to complete the test without difficulty. Possible alternatives to the computer-based test are also presented. Additional post-thesis information (results of the Education Computing Organization of Ontario Conference) and a bibliography complete this document.  
ED ON PR

#### Testing of a filter fractionation technique using Malvern particle size analyzer

by B.G. Krishnappan...et al. Burlington, Ont. : Canada Centre for Inland Waters, National Water Research Institute, 1990. 10 p. : ill.



Bibliogr. (NWRI contribution ; 90-157)  
MICROLOG 92-00106 1 fiche

This paper describes a methodology to test the effectiveness of a filtration technique to separate a fully dispersed inorganic sediment sample into a number of size classes. The filtration technique involves passing a sediment sample through a series of filters arranged in descending order of filter pore sizes. The testing was carried out by measuring the size distributions of sediments retained on the filters using a laser particle size analyzer manufactured by Malvern Instruments Ltd. CA NR PS PW SC

# **Testing of air and wood samples, air tightness levels and ventilation rates in dwellings at Weyakwin, Green Lake, and Pinehouse, Sask.**

by Robert Dumont ; for Saskatchewan Community Services, Housing Division. Saskatoon, Sask. : Saskatchewan Research Council, 1992. 14 p. (SRC publication ; no. I-4800-2-C-92)  
MICROLOG 92-04086 1 fiche

Air quality testing was conducted in 16 homes in Weyakwin, 8 homes in Green Lake, and 4 suites in Pinehouse because of questions regarding the wood preservative treatments used in the construction of the homes or applied post-construction. Tests were performed to identify indoor air concentrations of pentachlorophenol (PCP), creosote, and other hydrocarbons. Airtightness testing and ventilation rate measurements were also carried out in a number of the homes so as to quantify the amount of ventilation and compare this with national standards. Several samples of wood products were extracted from the homes which had been previously identified as having either creosote or pentachlorophenol treated materials. These samples were also tested for offgasing. EV MS PL PR SC

# **Testing of laminated timber crossarms**

by J. Fargey, D. Himmelfarb and B. Watson. Edmonton : Canada-Alberta Forest Resource Development Agreement, 1991. 26 p. Bibliogr. ISBN 0-660-18504-8  
MICROLOG 92-04068 1 fiche

The source of crossarms, transmission line spars, and poles for the utility companies has traditionally been solidly sawn Douglas fir, but in the last 10 years this source has become increasingly precarious, resulting in higher prices, extended delivery, and in some cases nonavailability. In addition, there is no accepted standard for performance required, although a survey of users established common expectations. This report presents the results of a project to develop a product and a manufacturing standard to meet the needs of, and gain acceptance from, the utility companies. The project evaluated the bending strength of glued-laminated crossarms made to a specific manufacturing standard using traditional Douglas fir and non-traditional spruce-pine lumber. Results were compared to the accepted strength values for solid sawn Douglas fir crossarms. AL CA FO PR SC

# **Testing the lateral deformation gauge on large diameter cemented rockfill cylinders during uniaxial compressive testing**

by D.G. Millette and J.E. Leblanc. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1992. 20 p. : ill. (Report ; MRL 92-011(TR))  
MICROLOG 92-06278 1 fiche

Due to the large scale samples tested by CANMET's Sudbury laboratory, it was necessary to acquire some type of device for measuring lateral deformation in the cylinders

used during uniaxial compression tests. In February 1992, a lateral deformation gauge was designed and built. To determine if this gauge would be suitable for testing such cylinders, tests were carried out on three 457 mm diameter cemented rockfill cylinders at the Elliot Lake laboratory in late February 1992. This report presents the results of the testing. • CA CM PS SC

# **Tests on cold fusion with palladium/silver cathodes**

by V.P. Singh, C.H. Cheh and I.B. Holzhuter. Toronto : Ontario Hydro, Research Division, 1991. i, 23 p. : ill. Bibliogr. (Report ; no. 91-59-K)  
MICROLOG 92-01999 1 fiche

Considerable controversy followed the claim by Pons and Fleischmann of fusion at low temperature in an electrochemical cell consisting of a palladium cathode and an electrolyte of lithium deuterioxide in heavy water. The potential of this technique for electricity generation resulted in tests conducted using cathodes of pure palladium which did not show any excess heat, tritium or neutron generation. To investigate the effect further, it was decided to repeat the tests with cathodes of palladium/silver alloy, used to make commercial permeation membranes for separation of hydrogen from impurities. This report presents the results of the latest test. EN ON PR PS SC

# **That nice woodsy smell : combustion spillage from residential wood heating systems**

by Performance Woodburning Inc. and I.R.T.A. Ottawa : Canada Mortgage and Housing Corporation, Policy Development and Research Sector, Research Division, 1991. iv, 39 p. : ill. French ed. (Celle bonne odeur de bois...) : 92-02108/1  
MICROLOG 92-02103 1 fiche

This project developed a qualitative assessment of the existing inventory of the system configuration and spillage frequency of residential woodburning systems; defined the system characteristics and external conditions which tend to result in spillage; proposed remedial measures to reduce the likelihood of spillage and tested these measures through field testing and monitoring, and tried to understand how user practices contribute to spillage events, proposing alternative practices which would lead to fewer events. The qualitative assessment involved a national survey/inspection of randomly selected wood heated houses and the analysis of the results. System characteristics and conditions which could be expected to result in spillage were defined through laboratory testing of sample appliance types, field testing of targeted systems and their correlation with the survey/inspection types. Proposed remedial measures were developed based on the survey/inspection, field testing and laboratory test results. After field monitoring of selected systems to establish as-found performance, the remedial measures were carried out and the systems were again monitored to identify any changes in performance. • CA EV PL SC

# **Théorie et pratique : la pédagogie de projets interdisciplinaires applicable à l'étude de l'environnement : résolution de problèmes réels**

par C. De Flandre. Toronto : Centre franco-ontarien de ressources pédagogiques, 1991. 50 p. Bibliogr. ONTERIS: CD09489. ISBN 1-55043-083-1  
MICROLOG 92-07974 1 fiche (Available on fiche only)

Décrit un modèle pédagogique de projets interdisciplinaires, basé sur la résolution de problèmes réels, en vue de motiver les élèves

à apprendre les connaissances et à développer les habiletés dont ils auront besoin, pour aborder plus tard, les problèmes complexes de la société. Les unités du guide traitent des points suivants: fondements théoriques (s'inspire des travaux de John Dewey, Jerome Bruner, Jean Piaget, Carl Rogers, Albert Ellis, et Jean-Marie Berlinguet); description du modèle de pédagogie de projets interdisciplinaires et L'unité. Les autres points y discutés sont: pourquoi une approche pédagogique interdisciplinaire 'valuative?; comment gérer sa classe pour réaliser un projet?; les activités types de la pédagogie de projets interdisciplinaires; la motivation; schéma du déroulement d'un projet, outils pédagogiques, l'organisation spatiale et temporelle; l'organisation du matériel didactique; et partage de responsabilités. Des tableaux complètent le document. ED ON PR

# **Theory of coteries -- Rev.**

by T. Ibaraki and T. Kameda. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science ; Laboratory for Computer and Communications Research, 1991. 32 p. Bibliogr.  
MICROLOG 92-05788 1 fiche (Available on fiche only)

A coterie consists of subsets of an underlying set such that any pair of subsets has at least one element in common. Nondominated coterie are of particular interest, since they are optimal in some sense. By assigning a boolean variable to each element in the ground set, a coterie is represented by a boolean function of these variables. This paper characterizes the nondominated coterie as exactly as those that can be represented by positive, self-dual functions. In this boolean framework, it is proven that any function representing a non-dominated coterie can be composed from copies of the 3-majority function, and its composition is representable as a binary tree. The paper also shows that the composition of nondominated coterie proposed by Agrawal and El Abbadi is a special case of the above tree composition, and that the composition proposed by Nielsen and Mizuno is closely related to the classical Ashenhurst decomposition of boolean functions. A number of other results are also obtained. BC PR PS SC

# **Therapeutic abortions reported by hospitals in Alberta, 1986**

Edmonton : Alberta Hospitals and Medical Care, Health Economics and Statistics, 1987. 38 p. : ill. CSI 35269.002.  
MICROLOG 92-01594 1 fiche

This publication presents pertinent facts about the women who had therapeutic abortions and the care provided to them in Alberta hospitals during 1986. It includes data related to the following topics, among others: demographic and medical information about therapeutic abortion patients, the nature of medical procedures used and the consequent complications and the average annual rates of abortion, in relation to the female population, and the annual level of live births. It provides selected historical provincial and national statistics for comparison and trend analysis. AL CI PR SA ST

# **Therapeutic abortions reported by hospitals in Alberta, 1987 -- Rev.**

Edmonton : Alberta Health, Health Economics and Statistics, 1989. 37 p. : ill. CSI 35269.002  
MICROLOG 92-01595 1 fiche

This publication presents pertinent facts about the women who had therapeutic abortions and the care provided to them in Alberta hospitals during 1987. It includes data related to the following topics, among others: demographic and medical information about therapeutic abortion



patients, the nature of medical procedures used and the consequent complications and the average annual rates of abortion, in relation to the female population, and the annual level of live births. It provides selected historical provincial and national statistics for comparison and trend analysis.  
AL CI PR SA ST

### Therapeutic abortions reported by hospitals in Alberta, 1988

Edmonton : Alberta Health, Health Economics and Statistics, 1989. 38 p. : ill.  
CSI 35269.002.  
MICROLOG 92-01586 1 fiche

This publication presents pertinent facts about the women who had therapeutic abortions and the care provided to them in Alberta hospitals during 1988. It includes data related to the following topics, among others: demographic and medical information about therapeutic abortion patients, the nature of medical procedures used and the consequent complications and the average annual rates of abortion, in relation to the female population, and the annual level of live births. It provides selected historical provincial and national statistics for comparison and trend analysis.  
AL CI PR SA ST

### Therapeutic abortions reported by hospitals in Alberta, 1989

Edmonton : Alberta Health, Health Economics and Statistics, 1991. 29 p. : ill.  
CSI 35269.002.  
MICROLOG 92-01593 1 fiche

This publication presents pertinent facts about the women who had therapeutic abortions and the care provided to them in Alberta hospitals during 1989. It includes data related to the following topics, among others: demographic and medical information about therapeutic abortion patients, the nature of medical procedures used and the consequent complications and the average annual rates of abortion, in relation to the female population, and the annual level of live births. It provides selected historical provincial and national statistics for comparison and trend analysis.  
AL CI PR SA ST

### Thermal maturity in the Mackenzie Corridor, Northwest and Yukon Territories, Canada

by S. Feinstein...et al. Calgary, Alta. : Geological Survey of Canada, Institute of Sedimentary and Petroleum Geology, 1991. 65 p. : maps. Bibliogr. (Open file report ; OF 1944)  
MICROLOG 92-02213 2 fiche

This report presents thermal maturation parameters for samples from the Mackenzie Corridor, including Rock-Eval pyrolysis, reflected light microscopy (mainly vitrinite and pyrobitumen reflectance measurements), ultraviolet (UV) fluorescence, thermal alteration index (TAI), and chemical and biological marker information. While much of the data consists of new measurements, a large number of data were extracted from other studies.  
• CA NO NR PS SC

### Thermal resistance values of some protective clothing ensembles (U)

by B. Cain. Ottawa : Defence Research Establishment Ottawa, 1991. vi, 10 p. Bibliogr. (Technical note ; no. 91-24)  
MICROLOG 92-02442 1 fiche

The war with Iraq at the beginning of 1991 sparked renewed interest in the development of new chemical protective garments for the armed forces. The military is particularly interested in clothing which provides adequate chemical protection without the current high heat stress experienced with the nuclear, biological, and chemical (NBC) protective ensembles worn at high work rates. This

report describes calculations and measurements of the thermal resistance values of some protective NBC ensembles, including the current Canadian forces NBC ensemble and an experimental, vapour-protective garment developed at Defence Research Establishment Ottawa which is called the Interim suit. Calculations are based on simple heat transfer models, physical material properties, and some experimental observations. Measurements were made on a thermal manikin in still air and at two wind speeds.  
CA EX LS SC

### Think Tanks and Governance in the Asia-Pacific Region

edited by John W. Langford and K. Lorne Brownsey. Halifax : Institute for Research on Public Policy, 1991. xi, 213 p. Bibliogr. ISBN 0-88645-127-2  
MICROLOG 92-00617 3 fiche

The papers contained in this document all focus on four questions: What forces and circumstances spawned the think tank phenomenon in the various Asia-Pacific societies being considered? What characteristics define a think tank? How effective are think tanks as participants in the policy-making process? And How can think tanks enhance their capacity to contribute to the policy-making process?  
• CA EX PA

### Thinking intergenerationally

by R. Hirshhorn. Ottawa : Economic Council of Canada, 1990. ix, 53 p. Bibliogr. (Working paper ; no. 9) French ed. (*L'Etude des liens entre les générations*) : 92-05326/1. ISSN 1180-3487  
MICROLOG 92-05328 1 fiche (Available on fiche only)

The purpose of this paper is to provide a background for further work by identifying the diverse strands of economic analysis that have important bearing on the issue of intergenerational equity. It addresses the following questions: first, what should be the division of economic well-being between this and future generations; second, how do we calculate actual changes over time in economic well-being; third, what are the processes by which this generation affects the well-being of future generations; and fourth, what is the appropriate role for government?  
CA SA

### Third report : proposed amendments to the Family Services Act

see Final report on proposed amendments to Family Services Act

### Third-party advertising during an electoral period and contributions made to political parties and candidates regarding the charters

by P.F. Côté. Québec : Directeur général des élections du Québec, 1991. 31 p. Bibliogr. At head of title: *Etudes électorales*. ISBN 2-550-21599-0  
MICROLOG 92-04548 1 fiche

The aim of this document is to make known the problems associated with certain provisions of the Quebec Election Act pertaining to the financing of political parties and the control of election expenses within the framework of the Canadian Charter of Rights and Freedoms and the Quebec Charter of Human Rights and Freedoms. The problems center on two main questions: Should everyone be allowed to incur election expenses? And should we continue to allow only electors to contribute to the financing of political parties and candidates?  
PA PR QU

### Three models for macro-simulation and population projection

by N.M. Lalu. Edmonton : University of Alberta, Dept. of Sociology, 1991. 8 p. Bibliogr.

(Research discussion paper ; no. 75) ISSN 0317-2473  
MICROLOG 92-05387 1 fiche

This paper develops three variations of a generalized simulation model for tracing the impact of mortality and fertility on age composition and total population size of a population closed to migration. The three models are translated into computer programs which will run on any computer system with a FORTRAN compiler.  
AL PR PS SA SC

### The Three nations of North America? National character, regional culture, and the values of Canadians and Americans

by D. Baer, E. Grabb and W. Johnston. Edmonton : University of Alberta, Dept. of Sociology, 1992. 29 p. Bibliogr. (Research discussion paper ; no. 87) ISSN 0317-2473  
MICROLOG 92-04421 1 fiche

This paper brings together two related but distinct issues in the analysis of culture and values in Canada and the United States. The first of these is Lipset's well-known thesis on the differences in national character and belief systems between Canadians and Americans. The second issue is the purported existence of distinct regional cultures within both countries. Using national sample survey data, it assesses the extent of both cross-national and regional differences on a range of attitudes and perceptions.  
AL CU PR

### A Three-dimensional acoustic site surveying probe

by S.T. Inkpen...et al. St. John's : Memorial University of Newfoundland, Centre for Cold Ocean Resources Engineering, 1991. 10 p. : ill. Bibliogr. (C-CORE publication ; no. 91-8) Paper was presented at 23d annual Offshore Technology Conference.  
MICROLOG 92-01853 1 fiche (Available on fiche only)

A new acoustic site-surveying technique is being researched based on the Acoustic Sub-seabed Interrogator (ASI) concept which involves very precise on-site imaging of near surface sediment and the statistical estimation of a soil's homogeneity. A shallow water prototype probe was developed to further the ideas of an ASI and to establish the limitations inherent in this technique. The prototype rests on the seabed during the investigation and is controlled remotely from a supporting vessel. This paper describes the prototype and its control system, outlines the operational and investigative procedures, and displays data from a recent field test.  
AP PR PS SC

### Thumbs down : a classroom response to violence towards women

Ottawa : Canadian Teachers' Federation, 1990. 32, 34 p. Bibliogr. Bilingual (*Pouce : la prévention en milieu...*).  
MICROLOG 92-01124 1 fiche

The purpose of this project is to encourage classroom discussion and activities (in age-appropriate ways) aimed at deterring violence against women. It includes a dating violence fact sheet, a wife abuse fact sheet, film and video resources, resources for teachers, and the Lake Louise Declaration on Violence against Women.  
• CA ED SA

### Tidal Power Corporation (N.S.) : Annual report 1989-90

Halifax : The Corporation, 1990. 10 p. CSI/52140.001  
MICROLOG 92-02656 1 fiche

During the year the Corporation's main objective was to resolve the problem of fish



mortality in tidal power plants and thus to remove the main environmental impediment to large-scale development of the Cumberland Basin site. Encouraging progress was made. This annual report presents an auditors' report, a balance sheet, and a statement of income and surplus.  
AP CO EN PR SC

#### Till sampling survey, Fort Frances area : results and interpretation

by A.F. Bajc. Toronto : Ministry of Northern Development and Mines, Mines and Minerals Division, 1991. v, 249 p. : ill., maps. Bibliogr. (Ontario Geological Survey study ; 56) *Fold. maps not filmed.* ISSN 0704-2590 ISBN 0-7729-8481-6  
MICROLOG 92-03088 6 fiche

The Fort Frances-Rainy River area is underlain by Archean supracrustal rocks which have received minimal exploration activity in the past because of their thick cover of glacial overburden. This report summarizes the results of a drift sampling program in the area in which approximately 600 samples of till and glaciofluvial sand were obtained from 71 continuously cored sonic boreholes, 44 backhoe trenches, and 165 hand-dug test pits. Samples were analyzed to determine matrix grain size and carbonate content; pebble size, shape and lithology; mineralogy of the less than 2 mm non-magnetic heavy mineral concentrate; and gold and native copper content, which includes an analysis of grain size and shape. Geochemical analyses were performed on the silt and clay fraction (less than 63 µm) of all till samples as well as on the less than 2 mm magnetic and non-magnetic heavy mineral concentrates of till and glaciofluvial sand samples. The report presents the data obtained, summarized in datasheets which treat each sonic borehole individually and the surface samples as a group.  
NR ON PR PS SC

#### Timber harvest on federal lands, 1988-90

by R.P. Hirvonen. Ottawa : Forestry Canada, Science and Sustainable Development Directorate, 1991. 27, iii, 23 p. (Information report ; DPC-X-36) *Bilingual (La Récolte de bois...)* CSI 22189.011. ISSN 0705-324X ISBN 0-662-58550-X  
MICROLOG 92-03680 1 fiche

Annual report of timber harvest data on federal Crown lands. The report describes the various types of Crown land, including the northern territories, Indian reserves, national parks, and national defense lands; gives a summary of the harvest for the current year with some historical coverage; gives the amount collected in stumpage; describes the economic impact on job creation and the gross domestic product; and describes forest management measures.  
CA FO SC

#### Timber utilization survey for the year 1985-86

Fredericton : Dept. of Natural Resources and Energy, Timber Management Branch, 1986. 119 p. : ill. CSI 46175.004. ISSN 0826-9378  
MICROLOG 92-03086 3 fiche

Information on primary industrial fibre consumption, individual mill consumption and fibre imports and exports. All pulp and paper mills and fibreboard and plywood plants were sampled, although only those sawmills consuming more than the 500 cubic metres of roundwood were included. Data summarizes the industrial roundwood harvest and consumption from various sources by industry type; lists individual mill consumption by source and species; lists those pulp and paper and fibreboard mills consuming chips and other residue as well as individual sawmills producing such chip and residue; and lists all mills importing and exporting roundwood chips and

other residue by industry type.  
AP FO PR SC

#### Timber utilization survey for the year 1987-88

Fredericton : Dept. of Natural Resources and Energy, Timber Management Branch, 1989. iv, 83 p. CSI 46175.004. ISSN 0826-9378  
MICROLOG 92-03087 2 fiche

Information on primary industrial fibre consumption, individual mill consumption and fibre imports and exports. All pulp and paper mills and fibreboard and plywood plants were sampled, although only those sawmills consuming more than the 500 cubic metres of roundwood were included. Data summarizes the industrial roundwood harvest and consumption from various sources by industry type; lists individual mill consumption by source and species; lists those pulp and paper and fibreboard mills consuming chips and other residue as well as individual sawmills producing such chip and residue; and lists all mills importing and exporting roundwood chips and other residue by industry type.  
AP FO PR SC

#### Timber utilization survey for the year 1990-91

Fredericton : Dept. of Natural Resources and Energy, Timber Management Branch, 1991. iv, 90 p. CSI 46175.004. ISSN 0826-9378  
MICROLOG 92-01794 3 fiche

Information on primary industrial fibre consumption, individual mill consumption and fibre imports and exports. All pulp and paper mills and fibreboard and plywood plants were sampled, although only those sawmills consuming more than the 500 cubic metres of roundwood were included. Data summarizes the industrial roundwood harvest and consumption from various sources by industry type; lists individual mill consumption by source and species; lists those pulp and paper and fibreboard mills consuming chips and other residue as well as individual sawmills producing such chip and residue; and lists all mills importing and exporting roundwood chips and other residue by industry type.  
AP FO PR SC ST

#### Time domain analysis of ocean clutter in high frequency radar

by R.H. Khan. St. John's : Memorial University of Newfoundland, Centre for Cold Ocean Resources Engineering, 1990. 6 p. : ill. Bibliogr. (C-CORE publication ; no. 90-26) *Presented at Oceans '90, Engineering the Ocean Environment, IEEE Oceanic Engineering.* MICROLOG 92-01912 1 fiche (Available on fiche only)

High frequency (HF) radar has the unique potential for over-the horizon detection of ocean surface targets. However, ocean waves are also strong reflectors for HF radar and this high clutter level has limited its application for target detection. This paper describes further detailed investigations of the time-varying behaviour of the ocean clutter and shows that the clutter can be modelled by two narrowband signals, with time-carrying frequencies, centred around the two 'Bragg' frequencies. It also describes how, in the presence of a target signal, simple time-domain processing may be used to selectively suppress the dominant clutter signals.  
AP PR PS SC

#### A Time of hope and fear, a new world order and a new Canada : peace and security, 1991-92

see Director's annual statement, 1992 : a time of hope and fear, a new world order and a new Canada : peace and security, 1991-92

#### Timing of gibberellin A4/7 application for cone production in potted black spruce grafts

by R.H. Ho. Ottawa : National Research Council Canada, 1991. 4 p. Bibliogr. In Canadian Journal of Forest Research : vol. 21, no. 7, 1991.  
MICROLOG 92-06106 1 fiche

The effectiveness of Gibberellin A4/7 (GA4/7) application on cone-bud production is often enhanced when applied in conjunction with heat treatment, root pruning, or water stress. However, optimal duration of weekly spraying is not well-defined, although 4-6 weeks has been recommended. This study defined the optimal duration of GA4/7 applications for cone production, and examined the effectiveness of its application in low concentrations on the efficiency of cone production. Potted 5-year-old grafts of black spruce growing in either a heated greenhouse or an outdoor holding area were sprayed weekly at 200 mg/L GA4/7 for various durations and timings. The application began 1-6 weeks after vegetative bud break and continued until the end of lateral shoot elongation. Spraying ended at the same time for all treatments, about 1 week before leaf primordial differentiation on the shoot apices. This report gives the results of the spraying.  
• CA FO LS SC

#### Tin flotation using newly developed reagents

by M.A. Cristovici. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1992. iv, 35 p. : ill. Bibliogr. (Report ; MSL 92-23(IR))  
MICROLOG 92-04582 1 fiche

This report presents the results of research work carried out to develop an efficient and economic reagent regime for tin flotation. The study included the evaluation of a new class of tin collectors marketed under the trade name Briquest and the investigation of complexing reagents to annihilate the detrimental effect of polyvalent cations on the tin flotation process.  
• CA CM PS SC

#### The Tire Project : further review of pyrolysis/incineration projects that met the technical committee evaluation criteria

by C.W. Bowman and E.L. Tollefson. Edmonton : Alberta Environment, 1992. 81 p. : ill.  
MICROLOG 92-07602 1 fiche

Six used tire conversion processes were evaluated to assess the relative merits of processes and technologies to determine the most economically and environmentally sound methods of solving the scrap tire disposal problem. A detailed review of each proposal was conducted and the proposals were compared using 15 activity/result features. An interview was conducted with each proponent and a number of questions were presented. Site visits to facilities owned by three of the proponents were conducted, along with site visits to three facilities in the United States involving power generation, cement manufacture, and pyrolysis technologies.  
AL EV PR SC

#### Tire talk : results and findings

Coopers & Lybrand (Firm). Consulting Group. Victoria : Ministry of Environment, Lands and Parks, BC Environment, Environmental Protection Division, Municipal Waste Branch, 1992. v, 32 p. : ill.  
MICROLOG 92-03940 1 fiche

The FIRST program was launched in June 1991 to address the problems with scrap tires in British Columbia. When it became clear that the program was not well understood by tire retailers, hauliers, and auto dismantlers, it was concluded that further education was needed.



The Tire Talk Project was initiated in September 1991 in response to a need for improved communication between all involved with the recycling of scrap tires. A team was assembled to tour the province and conduct presentations to local governments, tire generators, and the public. A team of four people also personally visited or telephoned tire generators, including retailers, auto dismantlers, stockpile generators, and large commercial users. This report summarizes the analyses of the questionnaire findings, and contains recommendations and action plans for the program's development and improvement.  
BC EV PR SC

# **Tissue damage after trunk injection of growth regulators into silver maple trees**

by G.P. Arron. Toronto : Ontario Hydro, Research Division, 1991. iv, 14 p. Bibliogr. (Report ; no. 91-178-K)  
MICROLOG 92-03495 1 fiche

From 1985-89 a field project was conducted at Wesleyville Generating Station in which silver maple trees were trunk-injected with paclobutrazol or flurprimidol. Growth of the trees was inhibited over the four growing seasons. There have been reports that bark splits and stained wood are found in trees that have been trunk-injected with growth regulators. This study examined trees from the Wesleyville GS experiment which were harvested early in 1990. The bottom 2 m of each trunk was examined for bark damage and stained wood.  
FO LS ON PR SC

# **To carry out research on in-situ recovery of Lloydminster heavy oils by caustic flooding : final report**

by C.I. Chiwetelu, G.H. Neale and V. Hornof. Ottawa : Canada Centre for Mineral and Energy Technology, 1991. vii, 89 p. : ill. Bibliogr. CANMET contract: 99154-01-SS.  
MICROLOG 92-03692 1 fiche

The Lloydminster area of western Saskatchewan and eastern Alberta contains a huge reserve of moderately viscous to very viscous heavy crude oil. Thermal enhanced oil recovery processes are applicable in about 50 percent of these fields, with the other 50 percent needing chemical-based processes to maximise oil recovery efficiency. This project examined a number of chemically-enhanced oil recovery options for a typical Lloydminster heavy oil reservoir, including waterflooding at 65°C and dilute aqueous solutions of sodium hydroxide, sodium metasilicate, and sodium orthosilicate. The crude oil used was Saskoil Canadian Reserve Court crude.  
● CA CM EN NR SC

# **To improve iron ore recovery at Scully Mine, phase IV : final report**

by P. Cleyle. S.I. : Scully Mine, 1991. 42 p. : ill. CANMET contract: 06SQ.23440-6-9145-01.  
MICROLOG 92-01261 1 fiche

Final report of the phase IV project which characterizes the ore at Scully Mine for power draw, recirculating load, and spiral feed density to optimize milling conditions and improve spiral recovery through improved process control and the development of an expert control system for the grinding and spiral circuits. The system was online from March 16 for monitoring and testing of the mill performance. This report describes the grind control system and presents performance results.  
● AP CA CM NR PS SC

# **To live and learn : the challenge of education and training : issues paper II**

Fredericton : Commission on Excellence in Education, 1992. 16, 16 p. Bilingual (Apprendre, pour la vie...). Cover title: Excellence in education, issues paper II : to

live and learn : the challenge of education and training. ISBN 1-55048-675-6  
MICROLOG 92-06527 1 fiche

The purpose of the Commission is to foster excellence in education, training, and human resource development in New Brunswick through a broad consultative process. This document presents information on universities, community colleges, and extra-mural learning.  
AP ED PR

# **Tobacco and your health : report, 1991**

Ontario, Chief Medical Officer of Health. Toronto : Ministry of Health, 1991. 7, 7 p. : ill. Bilingual (Le Tabagisme et votre...). ISBN 0-7729-9112-X  
MICROLOG 92-04507 1 fiche

More than 13,000 Ontarians die each year from tobacco use. The purpose of this document is to describe and analyze tobacco use as it affects Ontario. It is a brief summary of the key aspects of this problem, accessible to the average reader.  
HE ON PR

# **Tobacco smoking -- Rev.**

by J.R. Robertson. Ottawa : Library of Parliament, Research Branch, 1991. 16 p. (Current issue review ; 86-22E). French ed. (L'Usage du tabac) on the same fiche. Revised 3 September, 1991. ISBN 0-660-14473-5  
MICROLOG 92-05555 1 fiche

This document looks at social perceptions of tobacco use, health risks from smoking and second-hand smoke, trends in smoking behaviour, the anti-smoking movement, and the tobacco growing industry. It discusses government action including workplace and other initiatives. It also presents information on parliamentary action.  
BS CA CI HE

# **Today's Seniors, Tomorrow's Housing : conference proceedings**

Today's Seniors, Tomorrow's Housing. Conference (1990 : Charlottetown, PEI) Ottawa : Canada Mortgage and Housing Corporation ; Charlottetown : Prince Edward Island Housing Corporation, 1991. 61, 63 p. Bilingual (Aînés d'aujourd'hui, logements...). ISBN 0-662-58118-0  
MICROLOG 92-02094 2 fiche

These proceedings include opening and welcoming remarks; panel discussions on affordable and accessible housing, alternative housing options, community support, and planning from independent living; the luncheon and dinner address, and closing remarks.  
● AP CA PR SA

# **Tomato diseases**

by W.R. Jarvis and C.D. McKeen. Ottawa : Agriculture Canada, 1991. 70 p. : ill. French ed. (Maladies de la tomate) : 92-04060/1. ISBN 0-662-19194-3  
MICROLOG 92-04061 1 fiche

Tomatoes are the second most important vegetable crop in Canada, with a production area of over 15,300 ha, yielding 602,000 tonnes. This publication describes the causes of disease and the methods of prevention and presents detailed information on diseases caused by microorganisms and by environmental conditions. An index of disease and disorders is included, along with a diagnostic key. A description of each disease and methods of control are given.  
AG CA LS SC

# **Toponymie et terminologie en usage au Service canadien des parcs**

Ottawa : Environnement Canada, Service canadien des parcs, Comité de toponymie et de terminologie, 1991. i, 48, i, 48 p.

Bibliogr. Bilingue (Toponymy and terminology used in...)  
MICROLOG 92-01755 2 fiche

Ce document vise avant tout l'écriture correcte des noms de parcs et de lieux conformément aux règles de toponymie énoncées dans la directive administrative du Service canadien des parcs. Il donne, entre autre, la traduction des toponymes et des messages types tels les panneaux de signalisation et les publications; la liste des parcs nationaux, des réserves de parc national et des lieux historiques nationaux, incluant les canaux; la liste des parcs nationaux, des réserves de parc national et des parcs marins nationaux projetés; les lieux historiques nationaux projetés; et les messages types.  
CA CU

# **Toponymy and terminology used in the Canadian Parks Service**

Ottawa : Environment Canada, Canadian Parks Service, Toponymy and Terminology Committee, 1991. i, 48, i, 48 p. Bibliogr. Bilingual (Toponymie et terminologie en usage...)  
MICROLOG 92-01755 2 fiche

This document provides the correct spelling of the park and site names following the toponymic rules. It is a reference document for personnel responsible for signage and texts in the Canadian Parks Service.  
CA CU

# **Toronto Area Transit Operating Authority (Ont.) : Annual report 1990-91**

Toronto : The Authority, 1991. 36 p. : ill. Bilingual. CSI 56174.001.  
MICROLOG 92-03604 1 fiche

Objectives of the Authority are to design and operate transit for people whose travel takes them through more than one regional municipality and to encourage convenient and efficient meshing of transit systems in the Greater Toronto Area. The annual report of the Authority includes data on ridership for rail service, bus service and rolling stock. Statistics on subsidy, subsidy per passenger, cost per passenger, cost recovery, rail car fleet activity and bus fleet activity. A financial statement, and a map of the bus and train system are also included.  
MU ON PR SC ST TR

# **Toronto crime inquiry : are we a city on the edge? A report on crime, its causes and recommended solutions from the people of Toronto**

Toronto : The City, 1991. 85 p. : ill. CSI 89119.200  
MICROLOG 92-06277 2 fiche

This document presents the concerns and recommendations of the people of Toronto on the ways the City can handle the level of crime and unsafeness in the city. It looks at crime and communities and neighbourhoods, school safety, legislation, city by-laws, drugs, police, and media. It also presents crime inquiry recommendations.  
JU MU ON ST

# **Toronto main STP MISA pilot site study component report, water quality**

by D. Poulton. Toronto : Environment Ontario, Water Resources Branch, 1991. ii, 255 p. : ill., maps. Bibliogr.  
MICROLOG 92-00235 3 fiche

As a component of the Municipal-Industrial Strategy for Abatement (MISA) program, several water quality assessment techniques were evaluated at six pilot sites in Ontario. The site-specific water quality-based effluent limits consider the environmental sensitivity of receiving water bodies, and evaluate the



potential need for effluent limits which are more stringent than those being developed by the technology track investigations. This report presents the results of water quality surveys conducted in 1986 and 1987 in support of the Toronto Main Sewage Treatment Plant MISA pilot site study and compares them to data back to 1976 and to concurrent data for the entire Toronto waterfront (Elobicoke Creek to Rouge River). Several model predictions of effluent reductions required to achieve provincial water quality objectives for parameters of concern are compared.  
EV MU ON PR SC

**Total cyanide in reagent water and STP effluent : report**

by S.S. Selliah. Toronto : Environment Ontario, 1992. 46 p. : ill. Bibliogr. (Interlaboratory study ; 90-1) ISBN 0-7729-9291-6  
MICROLOG 92-04842 1 fiche

This study was initiated to evaluate the ability of environmental laboratories to measure total cyanide in reagent water and in STP effluent. Thirty-four laboratories participated in the study. Four samples in each of the matrices, to a total of eight, were prepared and distributed to the participants. The participants were requested to use their analytical method conforming to the Municipal-Industrial Strategy for Abatement regulations. This report provides the results of the evaluation.  
EV ON PR SC

**Tourism : the northern lure**

Yellowknife : Economic Development and Tourism, 1990. i, 22 p. : ill.  
MICROLOG 92-00955 1 fiche

This document defines the tourism industry and discusses tourism and the Northern economy. It focuses on opportunities for tourism and travel growth, constraints on tourism and travel growth, and realizing the potential of the industry. It includes a tourism and travel action plan.  
CO NO PR

**Tourism 2000 : a vision for the future : a backgrounder**

Edmonton : Alberta Tourism, 1991. 38 p. : ill. Bibliogr. CS/ 34120.211.  
MICROLOG 92-00155 1 fiche

Tourism 2000 is an initiative designed to address the need for a provincial tourism strategy that will help the Province and the industry meet the challenges of the 1990s and beyond. This document outlines the current situation, and critical issues in the tourism industry on both a provincial and global scale.  
AL CO CU PR ST

**Tourism 2000 : a vision for the future : an introduction**

Edmonton : Alberta Tourism, 1991. 5 p.  
MICROLOG 92-00163 1 fiche

Tourism 2000 is an initiative designed to address the need for a provincial tourism strategy that will help the Province and the industry meet the challenges of the 1990s and beyond. This document presents information on the tourism advisory panel, the process for developing a tourism strategy, and anticipated timelines.  
AL CU PR

**Tourism market profiles, US and overseas : travel trade and consumer shows**

Ottawa : External Affairs and International Trade Canada, 1992. 148 p.  
MICROLOG 92-04088 2 fiche

This document is designed as a reference to provide an overview of the various territories including market segment profiles and potential for Canadian tourism product development. It has also been prepared to assist the Canadian

tourism industry seize potential opportunities afforded by the Free Trade Agreement with the United States and other growing overseas markets.  
CA CO EX

**Tourism North 91 Seminar**

Tourism North 91 Seminar (1991 : Slave Lake, Alta.). Edmonton : Northern Alberta Development Council, 1991. 40 p. : ill. Bibliogr.  
MICROLOG 92-03444 1 fiche

This document contains the keynote address which focuses on a challenge for the tourism industry. It includes discussions and panels on the northern tourism image, what a tour operator looks for in evaluating packages, and how to take advantage of tour packages. It also contains seminar highlights, a bibliography of reference material, and a list of speakers and delegates.  
AL CO PR

**Tourism personnel directory**

Ottawa : External Affairs and International Trade Canada, 1992. 10 p.  
MICROLOG 92-04621 1 fiche

Tourism is Canada's fourth largest export. External Affairs and International Trade Canada has the responsibility for delivery of the tourism program abroad through its staff at Canadian Embassies and Consulates. Other staff are located around the world to initiate local promotional activities. This directory lists these officials and tourism personnel at posts in the United States and overseas.  
CA CO EX

**The Tourism satellite account : methodology and results**

Pacific Analytics Inc., Victoria : Ministry of Development, Trade and Tourism, 1991. 231 p. ISBN 0-7726-1444-X  
MICROLOG 92-05159 3 fiche

This document includes a short description of the general methodology used by Statistics Canada in constructing their National Accounts estimates, and describes how this framework was adapted for the purposes of a Tourism Account. It describes the major data sources used to develop the empirical estimates, outlines the methodology applied in each of the main industry sectors connected with tourism, and touches upon some of the specific innovations made. It also describes the final demand estimation, highlights the resultant input-output matrices, and summarizes the work accomplished thus far.  
BC CO PR

**Tourism strategy toward the year 2000**

Fredericton : Tourism, Recreation and Heritage, 1991. 12, 12 p. *Bilingual (Une Stratégie touristique...)*. ISBN 1-55048-222-X  
MICROLOG 92-02208 1 fiche

This document includes a competitive analysis and information on trends in tourism. It describes the primary goal, the secondary goal, and vision 2000 for the tourism strategy. It contains an action plan.  
AP CO PR

**Tourism trends and their impact on training and education : interim report**

by A. Pollock. Victoria : The Province, 1991. 21 p. Bibliogr. At head of title: A 1990's blueprint for action, Tourism Human Resource Development Project. Cover title: Tourism, the professional challenge : a framework for action, appendix 2 : tourism trends and their impact on training and education.  
MICROLOG 92-06739 1 fiche

This document outlines the trends and discusses their implications. The trends have

been derived from a review of the business and academic literature including trade publications, speeches, consultants' report, academic journals, and informal discussion with a variety of people directly involved in tourism. It contains a bibliography of some important sources.  
BC CU LA PR

**Tourism, the professional challenge : a framework for action**

by B.J. Mitchell. Vancouver, B.C. : Pacific Rim Institute of Tourism, 1992. iv, 43 p. : ill.  
MICROLOG 92-06622 1 fiche

This document outlines a framework for action and a potential collective direction for the many initiatives underway to enhance the professionalism of British Columbia's tourism workforce. Its focus is human resources--people in the tourism industry and their needs. It includes strategies for implementation.  
BC CO LA PR

**Tourism, the professional challenge : a framework for action, appendix 1 : employment in the tourism industry in British Columbia**

see Employment in the tourism industry in British Columbia

**Tourism, the professional challenge : a framework for action, appendix 2 : tourism trends and their impact on training and education**

see Tourism trends and their impact on training and education : interim report

**Tourism, the professional challenge : a framework for action, appendix 3 : developing the tourism workforce : mandates and initiatives**

see Developing the tourism workforce : mandates and initiatives : interim report

**Tourism, the professional challenge : a framework for action, appendix 4 : the focus groups : what industry is saying**

see The Focus groups : what industry is saying

**Tourism-visitor information centre supervisor : certification standards**

Edmonton : Alberta Tourism Education Council, 1991. iv, 55 p. At head of title: Tourism services.  
MICROLOG 92-00102 1 fiche

The tourism industry in Alberta presently creates an estimated 100,000 full-time, part-time, and seasonal jobs. By the year 2000, tourism has the potential to provide 220,000 jobs for Albertans. The Alberta Tourism Education Council is responding to this opportunity. One of the Council's initiatives is the development of standards for occupations within the industry, and another is the development of a province-wide process for certification. This document presents standards concerning interpersonal skills, management skills, operations management, staff supervision, administrative duties, and financial management.  
AL CU LA PR

**Tourism-visitor information counsellor : certification standards**

Edmonton : Alberta Tourism Education Council, 1991. iv, 58 p. At head of title: Tourism services  
MICROLOG 92-00101 1 fiche

The tourism industry in Alberta presently creates an estimated 100,000 full-time, part-time, and seasonal jobs. By the year 2000, tourism has the potential to provide 220,000 jobs for Albertans. The Alberta Tourism Education Council is responding to this opportunity. One of the Council's initiatives is the development of



standards for occupations within the industry, and another is the development of a province-wide process for certification. This document presents standards concerning operational procedures, information services, attitude, and communication.  
AL CU LA PR

**Toward 2000 together : a discussion paper on Alberta's economic options and choices**

Edmonton : The Province, 1991. 69 p.  
Summary (13 p.) laid in.  
MICROLOG 92-00077 1 fiche

The purpose of this document is to help prepare the province to meet the challenges of the 21st century by uniting the energies of Albertans in an initiative to encourage economic growth and diversification. It is in the form of a discussion paper which sets out some of the key issues and a number of options and possible choices for Alberta's future economic direction.  
AL CO PR

**Toward 2000 together : Calgary Regional Public Forum : summary of presentations**

Regional Public Forums : toward 2000 together (1992 : Lethbridge, Alta., etc.). Edmonton : The Province, 1992. 24 p.  
MICROLOG 92-07886 1 fiche

A government panel heard submission from 26 organizations and individuals in a public forum on a new economic strategy for Alberta held February 27 and 28 in Calgary. This report contains highlights of the written and verbal submissions presented during the Forum.  
AL CO MU PR

**Toward 2000 together : Edmonton Regional Public Forum : summary of presentations**

Regional Public Forums : toward 2000 together (1992 : Lethbridge, Alta., etc.). Edmonton : The Province, 1992. 31 p.  
MICROLOG 92-07887 1 fiche

A government panel heard 45 presentations by groups representing a wide range of interests from industrial taxpayers and manufacturers to educational institutions and environmentalists. This report contains highlights of the written and verbal submissions presented during the forum.  
AL CO MU PR

**Toward 2000 together : Grande Prairie Regional Public Forum : summary of presentations**

Regional Public Forums : toward 2000 together (1992 : Lethbridge, Alta., etc.). Edmonton : The Province, 1992. 12 p.  
MICROLOG 92-07888 1 fiche

Approximately 50 people attended the March 13, 1992 forum in Grande Prairie. Accepting submission from business and industry representatives, municipal jurisdictions, and private citizens throughout the region, was a five member government panel. This document summarizes the presentations and panel responses.  
AL CO MU PR

**Toward 2000 together : Lethbridge Regional Public Forum : summary of presentations**

Regional Public Forums : toward 2000 together (1992 : Lethbridge, Alta., etc.). Edmonton : The Province, 1992. 7 p.  
MICROLOG 92-07889 1 fiche

Participants in the forum offered their views and suggestions on economic and social issues ranging from education and business incentives to environmental matters and property taxation policies. This report contains highlights of the

written and verbal submissions presented during the forum.  
AL CO MU PR

**Toward 2000 together : Medicine Hat Regional Public Forum : summary of presentations (Alta.)**

Regional Public Forums : toward 2000 together (1992 : Lethbridge, Alta., etc.). Edmonton : The Province, 1992. 11 p.  
MICROLOG 92-07885 1 fiche

This document contains highlights of the written and verbal submissions presented during the Forum for the Chamber of Commerce/Bow Island; the Town of Brooks; the Chambers of Commerce, Town of Brooks; the Eastern Irrigation District; the Chamber of Commerce, Medicine Hat; the Town of Taber; Medicine Hat College; the City of Medicine Hat; the Environmental Services Association of Alberta; the Alberta Pulse Growers Commission; the Youngstown Public School; the Rocky Mountain Trade Corridor Steering Committee; and a private citizen.  
AL CO MU PR

**Toward 2000 together : Red Deer Regional Public Forum : summary of presentations**

Regional Public Forums : toward 2000 together (1992 : Lethbridge, Alta., etc.). Edmonton : The Province, 1992. 11 p.  
MICROLOG 92-07890 1 fiche

About 40 Albertans came out to hear 11 submissions presented to the forum held by the Alberta Government. Submissions covered a wide range of issues from government's role in international marketing to the importance of developing an entrepreneurial culture to the need to balance tourism development with environmental concerns. This report contains highlights of the written and verbal submissions presented during the forum.  
AL CO MU PR

**Toward a program that makes a difference : a consultation with prospective clients of the Gabriel Dumont Institute, Community Training Directorate**

by E.O. Troyer and P. Kelly. Ottawa : Solicitor General Canada, Corrections Branch, 1992. 71 p. Bibliogr. (Aboriginal peoples collection ; APC 2 CA (1992)) ISBN 0-662-19344-X  
MICROLOG 92-06304 1 fiche

This document discusses the following matters: serving the special needs of native female offenders, the philosophy of the Gabriel Dumont Institute, emphasizing the importance of the individual client in the design of the community training program, the cultural affiliation of the prospective community training residence (CTR) applicants, an age profile of prospective CTR applicants, parenting responsibilities of Prospective CTR applicants, the influence of additions on the lives of potential CTR applicants, and the future demand for alternatives to incarceration for native female offenders.

• CA JU MS NP SA

**Toward education finance reform : a description of the present education funding model and the terms of reference for reform and the 1992 general legislative grants regulations**

Toronto : Ministry of Education, 1992. 133 p. : ill. French ed. (Vers une réforme du financement...) : 92-06164/2.  
MICROLOG 92-06163 2 fiche

Funding of elementary and secondary education in Ontario is a \$14 billion-a-year public enterprise. This document seeks to simplify and clarify the acknowledged complexity of the education funding system, including the shared roles and responsibilities of both the provincial

government and local school boards in the funding of education.  
ED ON PR

**Toward the year 2000 : the primary program, the proposed intermediate program, and the proposed graduation program**

Victoria : Ministry of Education and Ministry Responsible for Multiculturalism and Human Rights, 1992. 19 p.  
MICROLOG 92-06092 1 fiche

A new primary program is being implemented and the process of developing the intermediate program and the graduation program is under way. These programs are based on recommendations by parents, students, educators, and members of the public and are supported by current research in education. This booklet summarizes the context, highlights, and directions of the proposed graduation program and gives a tentative timeline for its further development. It provides a brief overview of key concepts of the primary program and the proposed intermediate program.  
ED MS PR

**Towards a liveable metropolis : a discussion paper**

Metropolitan Toronto (Ont.). Planning Dept. Policy Development Division. Toronto : The Division, 1991. 47 p. : ill. Bibliogr. (Metropolitan plan review : report ; no. 13)  
MICROLOG 92-01885 1 fiche

This document provides a synthesis of the emerging philosophies for planning and managing a large metropolis and develops the concept of liveability. It provides a context for the theme of this report: that Metropolitan Toronto has a pivotal role in shaping the metropolis and enhancing liveability. It also presents an overview of current Canadian initiatives and environmental priorities and outlines Metropolitan responses to the issues. It proposes initiatives for the municipality to undertake, setting out areas where it can effectively influence environmental integrity, social well-being, and economic vitality, thus enhancing the quality of urban life in this metropolis. It discusses policy directions and the planning framework that will be required.  
MU ON PL SC

**Towards a strategy for supporting the domestic economy of the Northwest Territories : background study**

for the Legislative Assembly's Special Committee on the Northern Economy ; by P.J. Usher Consulting Services. Yellowknife : Culture and Communications, 1989. i, 66 p. : ill. Bibliogr. ISBN 0-7708-5821-X  
MICROLOG 92-00938 1 fiche

The study defines and describes the domestic economy, identifies its strengths and problems, reviews and assesses the major options for supporting it, and outlines the basic elements of a comprehensive strategy with respect to the domestic sphere as an integral part of the N.W.T. economy.  
CO NO PR

**Towards a strategy for sustainability : executive summary**

Victoria : British Columbia Round Table on the Environment and the Economy, 1992. 23 p. ISBN 0-7726-1481-4  
MICROLOG 92-03936 1 fiche

This progress report on the development of the strategy, along with 12 initial recommendations, reflect what the Round Table has learned from the people of B.C. through their submissions and their participation in public forum discussions. The report describes the approach taken by the Round Table; the



principles of sustainability and what they mean; the state of sustainability in the economy, the environment, and the social system; and the 12 recommendations, with the rationale behind each.

BC CO EV PR SC

#### **Towards an old growth strategy : public review -- Draft**

Victoria : Ministry of Forests, 1992. ix, 71 p. : ill. Bibliogr.

MICROLOG 92-02530 1 fiche

The Old Growth Strategy provides a framework for managing old growth forests in B.C., identifying forest values inherent in old growth and the manner in which old growth can be conserved, through reservation of representative areas and through forest management practices on intensively managed lands. The strategy defines old growth, methods of improving inventories, research needs, negotiation of old growth values, methods of establishing reserves, methods of modifying management practices, organizational structures required, and actions which need to be taken over the next three years.

BC FO PR SC

#### **Towards an old growth strategy : summary of public comments**

Victoria : Ministry of Forests, 1992. 23 p.

MICROLOG 92-05156 1 fiche

In February and March 1992, a public review of the old growth strategy document was conducted in 23 B.C. communities. Discussions were held to assess how well the document matches the needs of the people of the province, what areas were not addressed, and what areas needed improvement. Written submissions were also solicited and questionnaires handed out to people who attended the public meetings. This summary describes the overall focus of the strategy document and the public involvement, then summarizes the issues brought forth, including the need for definitions of values, the inventory process, the reserve framework, forest management policies and practices, organizational structures and processes, the research agenda, and implementation.

BC FO PR SC

#### **Towards assessing the effects of Lake Winnipeg regulation and Churchill River diversion on resource harvesting in Native communities in northern Manitoba**

by P.J. Usher and M.S. Weinstein. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1991. vi, 69 p. : ill., maps. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1794) This is the 32d technical report from the Central and Arctic Region, Winnipeg. Fold. maps not filmed. ISSN 0706-6457

MICROLOG 92-04554 1 fiche

The Lake Winnipeg regulation and Churchill River diversion projects had major physical and biological effects on the regional environment, and major social and economic effects on local residents, particularly those of the Native communities that traditionally depended on the waterways for livelihood and travel. This report provides a basis for future social impact assessment by outlining the process by which socio-economic effects (particularly those related to resource harvesting) can be ascertained and monitored; assessing the utility of existing data sources for that purpose and identifying additional data requirements; and making some preliminary observations on resource harvesting impacts. This report outlines a model of resource harvesting, particularly the fishery, as a socio-economic system in northern Native communities. From this model are derived significant variables and measurable impact indicators. Existing data from institutional and

literature sources are assessed for their suitability as impact indicators on the domestic harvesting of country food, commercial fishing, and trapping.

• CA CF FI NP SC

#### **Towards ecosystem-based planning : a perspective on cumulative environmental effects**

prepared for the Royal Commission on the Future of the Toronto Waterfront and Environment Canada ; by Katherine Davies. Toronto : Canadian Waterfront Resource Centre, 1991. iv, 106 p. Bibliogr. (Working papers of the Canadian Waterfront Resource Centre ; no. 8) ISSN 0847-320X ISBN 0-662-19085-8

MICROLOG 92-05735 2 fiche

This report explores how cumulative environmental effects can be addressed in environmental planning and management activities in the Greater Toronto Bioregion. The report is based on a discussion paper and workshop, applying the proposed framework to the Oak Ridges Moraine, the Humber Watershed, and waterfront planning in Mississauga. It covers the concepts and definitions of cumulative environmental effects; such effects in legislation and in decision-making processes; and the context for ecosystem planning in the Greater Toronto bioregion. A proposed framework is then developed, including goals, roles and responsibilities; prediction of effects on alternative scenarios; methods of decision of alternatives; developing performance-based requirements and a monitoring program; and future evaluation and revision of the plan.

CA EV MU ON PL SC

#### **Towards equal partnership : report of the Conference for Women in CSC**

Conference for Women in CSC (1991 : Mont Ste. Marie, Quebec). Ottawa : Correctional Service Canada, 1992. 34, 34 p. : ill. Bilingual (Partenaires à parts égales...). ISBN 0-662-59051-1

MICROLOG 92-07883 1 fiche

The conference brought together 110 women from all regions and a broad spectrum of occupations for the first conference for women at CSC. This document summarizes the conference. It discusses new management styles, creating opportunities, personal advancement strategies, and a supportive work environment.

• CA LA SA

#### **Towards health outcomes : goals 2 and 4 : objectives and targets**

Toronto : Premier's Council on Health Strategy, Health Goals Committee, 1991. iv, 33 p.

ISBN 0-7729-8263-5

MICROLOG 92-07808 1 fiche

The Health Goals Committee was established in 1987 to develop health goals and a process for translating the goals into specific objectives and targets. This document is the second report of the committee. The report describes the process developed by the committee to develop objectives and targets to foster strong and supportive families and communities and to increase the number of years of good health for citizens.

HE ON PR

#### **Towards institutional change in the Manitoba public sector**

Winnipeg : Manitoba Round Table on Environment and Economy, 1991. xi, 81 p. : ill. At head of title: Sustainable development. MICROLOG 92-05208 1 fiche

This report contains advice to Manitobans on sustainable development in the public sector. It provides the necessary details and checklists to

guide the necessary change.

EV MS PA PR SC

#### **Towards sustainable development : an investigation into Canadian conservation strategies -- Rev.**

by L. Lawton. Regina : Saskatchewan Parks and Renewable Resources, Resource Policy and Economics, Sustainable Development Unit, 1990. x, 70 p. Bibliogr.

MICROLOG 92-00734 1 fiche

This report examines the progress of Canadian governments in implementing environmental strategies which address the recommendations contained in the federal government's response to the 1987 Brundtland Report. The report provides an historical perspective on the development of our modern environmental consciousness, from the impact of the Industrial Revolution to the growth of the North American conservation movement and modern contributions. It then examines the federal response to the National Task Force Report through the establishment of a National Round Table and the development of a national conservation strategy (the Green Plan). The progress of each province and territory is then described.

EV MS PR SC

#### **Towards sustainable development in New Brunswick : a plan for action**

Fredericton : Premier's Round Table on Environment and Economy, 1992. 27, 27 p. Bilingual (Vers le développement durable...). MICROLOG 92-05012 1 fiche

The Premier's Round Table on the Environment and the Economy was formed in 1988 to prepare a sustainable development strategy for New Brunswick. This document, the outcome of a three-year process involving the public, members of 13 sectoral groups, and the Round Table itself, is a first step in the evolution of that strategy. The Action Plan is presented in eight parts, covering the beliefs guiding the work and a vision statement about the N.B. of today and tomorrow; the 11 key actions of the 38 in the report that are of particular importance; the basic steps required to begin the move towards sustainable development, including the gathering of data, the leadership role the government must take, and a mechanism for appropriate and effective public involvement in decision-making; the vital role of public education and information; and recommendations specific to water, rural and urban development, forests, natural areas and wildlife, agriculture, mining, air, fisheries, commerce, service and manufacturing, tourism, energy, and transportation.

AP EV PR SC

#### **Town of Kirkland Lake water treatment plant alternative process research : final report**

Proctor & Redfern Limited. Toronto : Environment Ontario, Research and Technology Branch, Environmental Research, 1990. iii, 157 p. : ill. ISBN 0-7729-3733-8

MICROLOG 92-01654 2 fiche

The water drawn from Gull Lake to serve the communities of Kirkland Lake, Swastika and Chaput Hughes has undergone several investigations for taste and odour problems in the last 20 years. At present, except for chlorination and fluoridation, the water is not treated at the Kirkland Lake pumping station. This study evaluated a plate flocculator/plate separator technique followed by a dual media filter, a high rate upflow clarifier followed by a multi-media downflow filter, and a standard method using mechanical flocculation and a plate separator followed by dual media filtration. Tests in which each system treated water from OC-2C from Gull Lake were carried out from January to March. Various coagulants and coagulant aid (organic and inorganic) were



assessed on each of the process systems to optimize the chemical and dosages required. Turbidity and colour (raw, pre-filtration, filtered), alkalinity, hardness, pH, aluminum residual, headloss, and length of filter run were monitored.  
EV ON PR PW SC

### Town of Stony Plain, downtown streetscape design guidelines : building facade improvements

Edmonton : Edmonton Metropolitan Regional Planning Commission, 1991. 25 p. : ill., fold. ill. Bibliogr.  
MICROLOG 92-02110 1 fiche

These guidelines have been developed to offer direction to design approaches that the Town of Stony Plain would like to encourage and discourage; maintain and strengthen the character of the traditional Downtown area; protect the value of public and private investment which could be threatened by substandard design; improve the quality of new development; preserve the integrity of the traditional Main Street area; provide a consistent and rational basis for decisions of the Municipal Planning Commission; assist property owners, designers and contractors with preliminary design decisions; and increase public awareness of design issues and options.  
AL MU PL SC

### Toxic substances : federal-provincial control -- Rev.

by K. Douglas and M. Smith. Ottawa : Library of Parliament, Research Branch, 1991. 14 p. Bibliogr. (Current issue review : 88-11E) Revised 9 May 1991. ISBN 0-660-14157-4  
MICROLOG 92-00641 1 fiche

The control and management of toxic substances in Canada has not been assumed by any one level of government and requires the input of both the federal and provincial governments. This overview of the subject gives background information on the jurisdiction of control legislation; already-enacted legislation in both the federal and provincial governments; political aspects; the need for federal/provincial cooperation; accords signed with the provinces; agreements under the Canadian Environmental Protection Act; the activities of the Federal-Provincial Advisory Committee; the place of Environment Canada's Green Plan; and action taken by the federal parliament. A chronology is included.  
CA CI EV JU SC

by K. Douglas. Ottawa : Library of Parliament, Research Branch, 1991. 14 p. Bibliogr. (Current issue review : 88-11E) French ed. (Les Substances toxiques : contrôle...) on the same fiche. Revised 4 September, 1991. ISBN 0-660-14493-X  
MICROLOG 92-05846 1 fiche

Widespread public concern exists about the effect of toxic substances on human health and the environment. This document discusses the control of toxic substances under the Canadian Constitution, legislation concerning toxic substances, the political realities of environmental management, federal-provincial co-operation on the matter, and the federal government's Green Plan. A chronology of reports, committees and other legislation is included.  
CA CI EV JU SC

### La TPS et les provinces : état des négociations

par R. Domingue. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 22 p. Bibliogr. (Bulletin d'actualité : 91-4F) L'éd. anglaise (The GST and the provinces : state...) sur la même fiche. ISBN 0-660-93760-3  
MICROLOG 92-05852 1 fiche

Ce document se penche sur l'état des négociations de la TPS et les provinces. Dans le document, on cherche à faire le point sur les ententes entérinées et à venir, qui visent à permettre l'harmonisation des taxes de vente provinciales à la TPS fédérale. Contrairement à ce que plusieurs pensent, il se pourrait bien qu'un grand nombre de provinces continuent, encore longtemps, à s'opposer à la démarche fédérale.  
CA CO PA

### Trace element analysis of till (-230 mesh), South Mountain Batholith

by F.J. Boner, P.W. Finck and R.M. Graves. Halifax : Dept. of Mines and Energy, 1990. ii, 108 p. : maps. Bibliogr. (Open file report : OFR 90-006) Fold. maps not filmed  
MICROLOG 92-01366 2 fiche

This geochemical report is part of the South Mountain Batholith Pleistocene mapping project. The geochemical survey distinguished tills on the basis of their geochemistry; identified patterns of geochemical dispersion from known bedrock sources; interpreted these patterns in light of increased knowledge of the surficial geology of the South Mountain Batholith; and provided a geochemical database to aid in evaluation of the economic potential of the batholith through the identification of areas of elevated background geochemistry. Samples were restricted to the endogranitic and peribatholithic area of the batholith.  
AP NR PR PS SC

### Tradable-rights approach to environmental policy : some accounting problems of application

by H.H. Postner. Ottawa : Economic Council of Canada, 1992. ix, 21 p. Bibliogr. (Working paper ; no. 30) French ed. (Les Droits négociables en politique...) on the same fiche. ISSN 1180-3487  
MICROLOG 92-04851 1 fiche (Available on fiche only)

This paper focuses on marketable or tradable pollution rights or permits. It offers a brief review of the literature on the subject. It considers a range of accounting problems at the level of the firm. It also considers the connection between marketable pollution permits and their potential property as a sort of financial instrument for risk diversification and hedging. Finally it looks at recent activities in the field of national environmental accounting and suggests directions for future research.  
CA CO EV SC

### Trade ornament usage among the native peoples of Canada : a source book

by K. Karklins. Ottawa : Environment Canada, Parks Service, National Historic Sites, 1992. 244 p. : ill., maps. Bibliogr. (Studies in archaeology, architecture and history) French ed. (Les Parures de traite...) : 92-04687/3. ISSN 0821-1027 ISBN 0-660-17397-6  
MICROLOG 92-04688 3 fiche

Few of the artifacts found in numerous fur trade posts and Indian and Inuit sites across Canada have been found in contexts where their exact ornamental functions could be determined. As this information is not generally available, the present study was undertaken to fill the gap for the benefit of archaeologists, material culture researchers, ethnologists, and members of the general public who desire to know more about the trade ornaments that once adorned the native peoples of Canada. It presents information on migratory tribes of the eastern woodlands, agricultural tribes of the eastern woodlands, tribes of the plains, tribes of the Mackenzie subarctic, tribes of the Cordillera and Plateau, tribes of the Pacific coast, and the Inuit.  
CA NP

### Traffic collision statistics in Canada, 1990

by P.A. Gutoskie. Ottawa : Transport Canada, Road Safety, 1992. iv, 76 p. : ill. French ed. (Statistiques sur les collisions de la route...) : 92-06979/1. CSI 21123.015. MICROLOG 92-07075 1 fiche

This report provides basic information on police reported records of all fatal and personal injury traffic collisions which occurred on public roads in Canada during 1990. It presents 26 statistical tables which provide environmental, victim, vehicle, and driver characteristics of these collisions.  
CA SC ST TR

### Trafficability study for the Soviet nuclear icebreaker *Rossia* voyage to the North Pole, July 31 to August 15, 1990

prepared by D.G. Wells ; for Canarctic Shipping Company Limited. S.I. : Norland Science and Engineering Ltd., 1991. xviii, 137 p. : ill., maps. Bibliogr. Sponsored by: Transportation Development Centre, Policy and Coordination Group, Transport Canada. MICROLOG 92-00993 2 fiche

This report presents data collected on board the Soviet nuclear-powered icebreaker *Rossia* during a voyage from July 31-August 15, 1990 to the geographic North Pole. The ship departed from the Barents Sea port of Murmansk, USSR. Data collected describes ice and environmental conditions encountered, as well as vessel navigation and performance.  
CA NO SC TR

### Traitement des effets secondaires de la thérapie antirétrovirale : rapport

par A. Rachlis. Ottawa : Santé et bien-être social Canada, 1991. 21, 20 p. Bibliogr. Bilingue (Anti-retroviral treatment : side...). ISBN 0-662-58266-7  
MICROLOG 92-02567 1 fiche

Le but de ce rapport est de donner des informations sur la surveillance des patients soumis à une thérapie antirétrovirale faisant appel notamment aux deux analogues de nucléosides, la zidovudine (azidothymidine, AZT, Retrovir) et la didanosine (didésoxynosine, ddI, Videx), et sur la prise en charge des réactions indésirables associées à ces agents.  
CA LS SC

### Trajectories and stability of trailing vortices very near the ground

by A.M. Drummond, R. Onno and B. Panneton. Ottawa : National Research Council Canada, Institute for Aerospace Research, 1991. vii, 50 p. : ill. Bibliogr. (Aeronautical note : IAR-AN-74) MICROLOG 92-04509 1 fiche (Available on fiche only)

A research program on agricultural use of aerial spraying was conducted during the summer and fall of 1989 using a set of experiments to assess the roles of wing tip vortices and atmospheric turbulence on the downwind dispersion of spray droplets. The parameters on the problem, such as spray nozzles, terrain, and aircraft height were chosen to simulate current practices in agriculture. To support this research, a new spray deposit analysis system was developed, a new second generation sonic anemometer was created, and a new video system was installed in the helicopter. This report discusses the trajectories of the trailing vortices and their stability along with a measurement of the aircraft speed and altitude for each experiment.  
CA EX PS SC



**Transactions of the Royal Society of Canada, 1990 : sixth series, vol. 1**

Royal Society of Canada. Symposia (1990).  
Ottawa : The Society, 1992. xxiii, 619 p. : ill.,  
maps. Bibliogr. Reports are in the language  
of presentation, English or French (Mémoires  
de la Société royale...). CSI 22317.004. ISSN  
0035-9122  
MICROLOG 92-06856 7 fiche

This document presents papers on the following  
topics: common threads to harassment and  
'backlash'; harming women; women in  
engineering; a paradigm shift in Canadian Law  
Schools; Canada and the growing presence of  
Asia; and marine resources of the North  
Pacific.  
CA CU ED

**Transcript of public hearings, vol. I**

Public Hearings on the Constitution (1991 :  
Calgary, Alta...et al.). Edmonton : Select  
Special Committee on Constitutional Reform,  
Subcommittee A, 1991. ix, 371 p. At head  
of title: *The 22d Legislature, third session.*  
MICROLOG 92-02953 4 fiche

Contains the transcripts of public hearings in  
Calgary, Camrose, Edmonton, Lethbridge,  
Lloydminster, and Medicine Hat. The hearings  
were held to give Albertans the opportunity to  
express their views on how they feel about  
Alberta's place in a new Canada.  
AL CI PA PR

Public Hearings on the Constitution (1991 :  
Calgary, Alta...et al.). Edmonton : Select  
Special Committee on Constitutional Reform,  
Subcommittee B, 1991. ix, 402 p. At head  
of title: *The 22d Legislature, third session.*  
MICROLOG 92-02954 5 fiche

Contains the transcripts of public hearings in  
Calgary, Edmonton, Fort McMurray, Grande  
Prairie, Hinton, and Red Deer. These  
hearings allow Albertans the opportunity to tell  
the Government of Alberta what they think  
Alberta should be, and what the future holds  
for the people of Alberta.  
AL CI PA PR

**Transcript of public hearings, vol. II**

Public Hearings on the Constitution (1991 :  
Calgary, Alta...et al.). Edmonton : Select  
Special Committee on Constitutional Reform,  
Subcommittees A and B, 1991. vii, 215, viii,  
231 p. At head of title: *The 22d Legislature,  
third session. Contents: Vol. I : Subcommittee  
A -- vol. II : Subcommittee B.*  
MICROLOG 92-02952 5 fiche

Contains the transcripts of public hearings in  
Calgary, Edmonton, Peace River, and Rocky  
Mountain House.  
AL CI PA PR

**Transcript of the public meeting held by the Department of the Environment to discuss N.B. Power's report on a transmission line from Salisbury to Belledune**

New Brunswick. Environment New Brunswick.  
Meeting (1991 : Pointe-Verte, N.B., etc.).  
Fredericton : Dept. of the Environment, 1991.  
168 p. Bilingual (Compte-rendu de l'assemblée  
publique...).  
MICROLOG 92-00386 2 fiche

Transcript from a public meeting held to  
explain N.B. Power's proposed transmission line  
from Bathurst to Salisbury, its impacts and its  
benefits; the environmental impact assessment  
process; and the general review conducted by  
the Dept. of the Environment. Questions were  
also taken from the public and answered by  
either governmental representatives or those  
from N.B. Power. The hearing was conducted  
in both English and French.  
AP EN EV PR SC

**Transfer station and recycling plant cost analysis**

prepared for New Brunswick Dept. of the  
Environment ; by Fiander-Good Associates  
Ltd. Fredericton : The Corporation, 1990.  
13 p.  
MICROLOG 92-04428 1 fiche

Study to provide an estimate of the unit costs of  
transfer station facilities and operations.  
The typical design throughput of the transfer  
station is assumed to be 20,000 tonnes per  
year and the station is either enclosed or  
includes a joint recycling operation. All costs  
are given in 1990 dollars using a capital  
amortization period of 15 years and a 12  
percent interest rate. Costs of facilities and  
equipment were acquired from manufacturers  
and distributors serving N.B. It is assumed  
that most of the residential wastes will be  
collected curbside by collection vehicles,  
although small vehicle drop-off bays are  
provided. Six common recyclable waste items  
(glass, aluminum cans, plastics, newsprint, fine  
paper, cardboard) are assumed for the  
recycling operation and their proportions are  
based on the Atlantic Region sample of an  
Environment Canada 1979 report.  
AP CI EV PR SC

**Transient measurements in a residential environment**

by G.K. Hatanaka. Toronto : Ontario Hydro,  
Research Division, 1991. 22 p. : ill. Bibliogr.  
(Report ; no. 91-303-K)  
MICROLOG 92-04144 1 fiche

Many equipment problems being experienced by  
customers result from the incompatibility  
between the quality of power existing at the  
point of utilization and the power requirements  
of the utilization equipment. Problems will  
occur if the disturbance levels exceed the  
equipment tolerance levels, therefore the  
solution is to provide equipment with adequate  
tolerance levels or to provide suitable protective  
equipment. Before these equipment  
requirements can be established, it is  
necessary to know the severity of the  
disturbances at the customer facility. This  
report gives the results of measurements made  
by a BMI 4800 at one residential site,  
describes the characteristics of the transients  
measured in the residential household, and  
describes problems with the BMI 4800 which  
precluded its use in other commercial and  
industrial sites.  
EN ON PR SC

**Transient unsaturated coupled heat and moisture flow : model calibration**

by K.C. Lau and H.S. Radhakrishna. Toronto :  
Ontario Hydro, Research Division, 1991. i,  
27 p. : ill. Bibliogr. (Report ; no. 91-280-K)  
MICROLOG 92-04128 1 fiche

In the proposed borehole emplacement scheme  
of the Canadian nuclear fuel waste disposal  
vault concept, the thermal performance of the  
buffer barrier will have a significant effect on  
the vault design. To assess the thermal  
performance of the emplacement scheme, full  
scale buffer-container experiments will be  
conducted at the Underground Research  
Laboratory of Atomic Energy of Canada Ltd.  
using TRUCHAM, an analytical computer model  
developed by Ontario Hydro to predict the  
thermal performance of the experiments. This  
report describes the granite block experiment  
and the results of the analysis.  
ON PR PS SC

**La Transition de la 8e à la 9e année**

S.I. : Conseil d'éducation des comtés de  
Stormont, Dundas & Glengarry, 1988. 36 p.  
ONTERIS CD08499  
MICROLOG 92-07729 1 fiche (Available on  
fiche only)

Tentera d'assurer une meilleure transition des  
élèves de 8e et 9e années et se compose de  
9 unités qui traitent des points suivants: Raison  
d'être (l'objectif: offrir des renseignements clairs  
et précis aux élèves et à leurs parents afin de  
faciliter la transition des élèves entre la 8e et  
la 9e année); Définitions; Seuils de performance  
selon les niveaux de difficulté; Evaluation  
sommatrice du rendement de l'élève inscrit(e) au  
niveau fondamental; Conditions d'obtention d'un  
DESO; Politique par rapport au changement de  
niveau de difficulté; Choix des cours de 9e  
année (buts); Rôles des intervenants. Des  
annexes, des images et des schémas  
complètent le document.  
ED MU ON

**Transplanting seedlings into containers may cause root deformations**

by J.B. Scarratt and R.A. Haig. Sault Ste.  
Marie, Ont. : Forestry Canada, Ontario  
Region, 1991. 4 p. : ill. (Technical note ; no.  
8) ISSN 1183-2762 ISBN 0-662-19290-7  
MICROLOG 92-04887 1 fiche

Note providing highlights of a report on a 1988  
greenhouse study to evaluate the effect upon  
growth and root development of transplanting  
spruce and pine seedlings, at different stages  
in their development, into Japanese paperpots.  
CA FO LS ON SC

**Transport Canada aviation forecasts, 1990-2003**

Ottawa : Transport Canada, Policy and  
Coordination, Air, Statistics and Forecasts,  
1991. xii, 92 p. : ill., maps. Bibliogr.  
French ed. (*Transports Canada, prévisions  
sur...*) : 92-07052/2. On cover: *Aviation 90.*  
CSI 22507.200.  
MICROLOG 92-07051 2 fiche

This report provides Transport Canada's official  
forecasts for the aviation industry to 2003.  
The forecasts were prepared as part of a  
biennial general revision of all of Transport  
Canada's predictions of direct aviation activity,  
taking into account the outlook for economic  
growth and announced plans for airline industry  
operations. The report presents forecasts of  
the level of direct aviation activity from 1989-98  
and from 1998-2003, defined by such indicators  
of traffic volumes as enplaned and deplaned  
passengers; revenue passenger-kilometres;  
enplaned and deplaned cargo; itinerant aircraft  
movements; fleet of registered aircraft; licensed  
aviation personnel, and hours flown.  
Background information is also included,  
discussing both the economy and trends in the  
airline industry and aviation in general.  
CA SC ST TR

**Le Transport des liquides en vrac sur le Saint-Laurent**

par R. Leclerc et S. Léveillé. Québec :  
Gouvernement du Québec, Ministère des  
transports, 1990. xxx, 158 p. : ill., cartes  
géogr. Bibliogr. (Études et recherches en  
transports) (Socio-économie des transports)  
CSI 66123.206. ISBN 2-550-21208-8  
MICROLOG 92-01496 2 fiche

Cette recherche présente la situation du  
transport maritime et l'importance des liquides  
en vrac, puis une comparaison du trafic de  
cette catégorie de marchandises effectué par  
les différents modes de transport au Québec.  
Suivront l'évolution et la répartition des liquides  
en vrac transitant dans les ports du Saint-  
Laurent de 1984 à 1988 représentées par les  
principaux groupes de produits suivants: les  
produits pétroliers, les produits chimiques et les  
produits alimentaires. Enfin, seront évoquées  
les prévisions et les opportunités de trafic des  
liquides en vrac qui pourraient être  
développées dans le futur sur le Saint-Laurent.  
PR QU SC ST TR



**Transport et informatique parallèle**

par T.G. Crainic...et al. Montréal : Université de Montréal, Centre de recherche sur les transports, 1992. ii, 40 p. : ill. Bibliogr. (Publication ; no. 842)  
MICROLOG 92-07827 1 fiche

Cet article passe en revue les applications du calcul parallèle en transport et les perspectives de recherche suscitées par cette technique. On examine l'apport du parallélisme à l'étude de plusieurs problèmes de recherche opérationnelle classique liés aux transports, et l'on décrit quelques domaines d'application où l'informatique parallèle trouve sa justification aux niveaux industriel et commercial.  
PR PS QU SC

**Transport of compounds from mother to foetus**

by B.M. Bowen...et al. Ottawa : Atomic Energy Control Board, 1992. viii, 85 p. : ill. Bibliogr. (Research report ; INFO-0415)  
MICROLOG 92-05773 1 fiche

This study reviews the literature and investigates the transport of selected radiopharmaceuticals from the mother to the fetus, along with the distribution of these radiopharmaceuticals in both animals and human. The search emphasizes the placental transport of the drugs and the development of pharmacokinetic models that could describe this transport. An outline of the distribution and/or transport of several radio-pharmaceuticals is presented, followed by a description of the factors that regulate the transport. Pharmacokinetic models were designed on the available information in the open literature. The limitation of the literature is discussed and suggestions for future experimental investigations are made.  
CA HE LS SC

**Le Transport riverain dans le contexte du transport régional : contexte et enjeux : document de travail**

par N.A. Irwin et F.S. Foreman. Toronto : Commission royale sur l'avenir du secteur riverain de Toronto, 1990. 148 p. : cartes géogr. Bibliogr. (Publication ; 9) ISBN 0-662-92623-2  
MICROLOG 92-00053 2 fiche

Ce document décrit les besoins de transport ainsi que les moyens et les services existants et possibles, d'abord dans le Grand Toronto, puis dans son secteur riverain. Il s'inspire de plusieurs publications antérieures de la Commission royale, de même que de nombreux autres rapports et propositions émanant d'organismes publics et privés. Il vise à fournir de l'information en vue des audiences prochaines sur le transport riverain et les questions qui s'y rattachent, ainsi qu'à stimuler les idées et les discussions qui interviendront dans ces audiences. Finalement, le résumé met en lumière certains points importants du document en adoptant les titres utilisés ultérieurement.  
CA MU ON PL SC TR

**Transportable calibration pads for ground and airborne gamma-ray spectrometers**

by R.L. Grasty, P.B. Holman and Y.B. Blanchard. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1991. 25 p. : ill. Bibliogr. (Paper ; 90-23) ISSN 0068-7650 ISBN 0-660-13985-5  
MICROLOG 92-04799 1 fiche

The Geological Survey of Canada has been involved with the calibration of ground and airborne gamma-ray spectrometers since it constructed the first calibration facility for airborne spectrometers in 1968. Recent analysis of the calibration data obtained from

the GSC facilities at Uplands airport, Ottawa, showed that the calibration constants were poorly known because of uncertainties in the radioelement concentrations of the pads. To improve the Canadian calibration facilities for both ground and airborne gamma-ray spectrometers, small sets of transportable pads 1 m x 1 m x 30 cm and weighing about 675 kg were constructed specially for calibrating portable spectrometers in the summer of 1988. Because of problems of radon leakage and inhomogeneities in the pads, a new set of uranium pads was constructed in the summer of 1989. This paper describes the design and construction of these small transportable pads and shows how they can be used for the calibration of both ground and airborne gamma-ray spectrometers.  
CA PS SC

**Transportation Development Centre (Canada) : Annual review 1990-91**

Montreal : The Centre, 1991. v, 49 p. : ill. Bibliogr. *Bilingual*. CSI 22293.001. ISSN 0840-9854 ISBN 0-662-58654-9  
MICROLOG 92-04981 2 fiche

Annual review of the Centre, summarizing its activities and achievements during the year. The review describes the Centre's role and function as Transport Canada's central R and D organization, and its research and development policy and funding. It also gives short descriptions of projects in marine, highway and multimodal, air and rail transportation, as well as transportation for elderly and disabled persons and the visiting experts program. Professional activities of staff are listed. A financial statement is included  
CA PS SC TR

**Transportation energy data report, vol. 4**

by N. Woinoski. Toronto : Transportation Energy Management Program, 1985. x, 80 p. : ill. CSI 56263.002.  
MICROLOG 92-01039 1 fiche

The Transportation Energy Management Program's aim is to initiate and coordinate actions that will reduce Ontario's transportation oil use by increasing the efficiency with which oil products are used, by reducing travel requirements, and by introducing alternatives to oil products as transportation fuels. This report presents data and information on transportation energy use and supply, and highway travel by automobiles, trucks, urban transit, and motorcycles and mopeds. Data covers 1970-85, and includes types of fuel used, energy consumption by type, fuel conversions, fuel efficiency and price, registered vehicles, and sales.  
EN ON PR SC ST TR

**Transportation energy data report, vol. 5**

Toronto : Ministry of Transportation, Transportation Technology and Energy Branch, Transportation Energy and Productivity Office, 1991. viii, 81 p. : ill. CSI 56263.002  
MICROLOG 92-00606 1 fiche

Data on transportation energy use and supply and highway modes in Ontario, including energy sources, types of fuel, conversions receiving grants, fuel consumed and type of fuel, fuel taxes, registered motor vehicles, types of vehicles, fuel efficiency, urban transit, and number of motorcycles and mopeds. Data is generally from the mid-1970s to the present.  
EN ON PR SC ST TR

**Transportation Safety Board of Canada : Annual report 1991**

Ottawa : The Board, 1992. 122 p. : ill. *Bilingual*. CSI 22440.001. ISBN 0-662-58912-2  
MICROLOG 92-04655 2 fiche

The Board's mandate is to advance safety in the marine, pipeline, rail, and aviation modes of transportation. This annual report contains statistics indicative of the size and scope of the Canadian transportation industry. It reports on investigation operations and other Board activities.  
CA SC ST TR

**Transportation Sectoral Task Force draft report**

Ottawa : Ontario Round Table on Environment and Economy, 1990. ii, 117 p. : ill. Bibliogr. MICROLOG 92-00367 2 fiche

This report is one in a series prepared for the Ontario Round Table on Environment and Economy, established in 1988 by the Government of Ontario to create a sustainable development strategy for the province. Sectoral task forces were set up to deal with agriculture and food, energy and minerals, forestry, manufacturing, transportation, urban development and commerce, and a native people's circle. Each of the task forces was to relate the principles of anticipation and prevention of environmental problems, the use of full cost accounting, informed decision-making which reflects environmental impacts and long-term goals, living off the interest and reserving natural capital, quality over quantity, and respect for nature and the rights of future generations to its subject. This document provides an overview of the transportation sector in Ontario, presents a vision of a sustainable industry, discusses economic constraints and opportunities, and proposes some strategic actions in getting to a sustainable transportation sector.  
EV ON PR SC TR

**Transportation Technology Perspectives : the 1990s and beyond : conference proceedings**

Transportation Technology Perspectives : the 1990s and beyond. Symposium (1990). Toronto : Ministry of Transportation, Transportation Technology and Energy Branch, 1990. iv, 164 p. : ill. Bibliogr. MICROLOG 92-00193 2 fiche

Papers presented at the conference, covering technology for mobility, safety and productivity; transportation, energy and the environment; and making transportation technology happen. Specific topics included intelligent vehicle and highway systems, automation and control, advanced rail technologies, automotive efficiency, and alternative fuel technologies.  
ON PR SC TR

**Transportation, energy and the environment : things are heating up**

by M.D. Harmelink and O.M.S. Colavincenzo. Toronto : Ministry of Transportation, Transportation Technology and Energy Branch, 1991. 20 p. : ill. *Paper presented to Transportation Association of Canada [at the] Transportation and Energy Workshop*. MICROLOG 92-00814 1 fiche

This paper addresses the environmental and energy costs of transportation and discusses some of the means that governments, transportation experts, and industry can use to reduce this impact. In particular, the reduction of carbon dioxide, volatile organic compounds, oxides of nitrogen, and carbon monoxide emissions through technology, planning and lifestyle changes, standards, and taxation are addressed.  
EN EV ON PR SC TR

**Transportation-related environmental research and development issues and future priorities : discussion paper**

Monenco Consultants. Montreal : Transport Canada, Policy and Coordination Group,



Transportation Development Centre, 1990.  
xx, 51 p. Bibliogr. *French ed. (Travaux  
actuels et projets futurs...)* : 92-00967/1.  
MICROLOG 92-00966 1 fiche

Review of the current status to December  
1989 of environmental R&D either in progress  
or under consideration by Transport Canada.  
The environmental R&D efforts are summarized  
and are based on input from interviews with  
representatives from Transport Canada's four  
modal groups (aviation, marine, airports  
authority, and surface). This is supplemented by  
a review of currently available literature, which  
was used to identify additional transportation-  
related environmental issues and research  
topics that could be of interest to Transport  
Canada. A detailed inventory of recently  
completed, proposed and active R&D programs  
is provided. Environmental programs cover  
engine emissions, long-term climatic change,  
noise, spills and leaks, waste management,  
transportation of dangerous goods, and  
infrastructural issues.  
CA EV SC TR

### Transports Canada, prévisions sur l'activité aérienne, 1990-2003

Ottawa : Transports Canada, Politiques et  
coordination, Analyse économique, statistiques  
et prévisions de l'aviation, 1991. xiii, 100 p. :  
ill., cartes géogr. Bibliogr. *L'éd. anglaise  
(Transport Canada aviation forecasts, 1990-  
2003)* : 92-07051/2. Sur la couv.: Aviation 90.  
CSI 22507.200F.  
MICROLOG 92-07052 2 fiche

Ce rapport énonce les prévisions relatives aux  
activités directement liées à l'aviation au Canada  
de 1989 à 1998 et de 1998 à 2003. Il définit  
les activités directement liées à l'aviation en se  
fondant sur les indicateurs du volume de trafic:  
passagers embarqués et débarqués; passagers-  
kilomètres payants; marchandises embarquées  
et débarquées; mouvements d'aéronefs  
itinérants; parc d'aéronefs immatriculés;  
personnel détenteur de licences d'aviation;  
heures de vol.  
CA SC ST TR

### The Trap-log method of detecting armillaria root rot pathogens in forest soils

by K.I. Mallett. Edmonton : Forestry Canada,  
Northwest Region, Northern Forestry Centre,  
1991. 4 p. : ill. Bibliogr. (Forest  
management note ; no. 52) ISSN 0714-1181  
ISBN 0-662-19228-1  
MICROLOG 92-02888 1 fiche

Armillaria root rot, a serious disease of forest  
trees in Canada, is caused by several species  
of the wood decay fungi *Armillaria* which afflict  
both conifer and hardwood trees of all age  
classes. This note describes the trap-log  
method of detecting *Armillaria* root rot  
pathogens in forest soils, including the source  
of the disease, symptoms, location of the  
fungus, and recommendations for removal.  
CA FO LS SC

### Traps and vicious circles : a longitudinal analysis of participation in the Canadian Unemployment Insurance Program

by M. Corak. Ottawa : Economic Council of  
Canada, 1992. xi, 63 p. : ill. Bibliogr.  
(Working paper ; no. 31). *French ed.  
(Pièges et cercles vicieux)* : 92-05321/1.  
CSI 22215.246. ISSN 1180-3487  
MICROLOG 92-05322 1 fiche (Available on  
fiche only)

The purpose of the research reported in this  
document is to describe some of the prevailing  
patterns of participation in the Canadian  
unemployment insurance programs from a  
longitudinal perspective, to assess competing  
interpretations of these patterns, and to draw  
some implications for policy. It uses  
administrative data associated with the operation

of the program that covers roughly the period  
1971 to 1990. It organizes this data as a  
panel data set, by individual, in order to  
examine the extent and nature of repeat  
unemployment insurance use. It documents a  
great deal of repeat use and evaluates two  
competing interpretations.  
CA LA ST

### Le Travail à temps partiel -- Rév.

par P. Begin. Ottawa : Bibliothèque du  
Parlement, Service de recherche, 1990.  
18 p. Bibliogr. (Bulletin d'actualité ; 85-7F)  
*L'éd. anglaise (Part-time work) sur la même  
fiche. Révisé le 27 décembre 1990.* ISBN  
0-660-93364-0  
MICROLOG 92-00400 1 fiche

La proportion des travailleurs à temps partiel  
est passée de 3,8 p. 100 de l'ensemble des  
personnes ayant un emploi au Canada en 1953  
à 15,6 p. 100 en 1986. Depuis quelques  
années, des chercheurs prédisent qu'à la fin  
du siècle, plus de 20 p. 100 des personnes  
occupant un emploi au Canada pourraient  
travailler à temps partiel. La proportion des  
travailleurs à temps partiel a quelque peu  
diminué en 1987, pour s'établir à 15,2 p. 100;  
elle a légèrement augmenté en 1988, se situant  
à 15,4 p. 100. Ce document porte précisément  
sur le travail à temps partiel.  
CA LA

### Le Travail et la famille : un équilibre délicat -- Rév.

Toronto : Direction générale de la condition  
féminine de l'Ontario ; Ministère des services  
sociaux et communautaires, 1991. 64 p. : ill.  
Bibliogr. *L'éd. anglaise (Work and family :  
the...)* : 92-01432/1. ISBN 0-7729-8924-9  
MICROLOG 92-01433 1 fiche

La technologie a transformé le milieu de travail  
au cours de la dernière décennie, rendant les  
entreprises canadiennes concurrentielles à l'ère  
de l'information. Au cours de la décennie à  
venir, ce sont les gens qui transformeront le  
milieu de travail, donnant un caractère humain  
à la révolution technologique. Ce document  
examine l'évolution des rapports entre la famille  
et le travail, ainsi que ses conséquences pour  
les entreprises et les employeurs. On y  
étudie différentes modalités de travail souple,  
ainsi que toute une gamme d'avantages sociaux.  
On y aborde également certaines questions  
pragmatiques touchant le choix de toute option  
fondée sur la famille.  
LA ON PR SA

### Travaux actuels et projets futurs de recherche et développement sur les questions du transport et de l'environnement : document de discussion

Monenco Consultants. Montréal : Transports  
Canada, Groupe des politiques et de la  
coordination, Centre de développement des  
transports, 1990. xxi, 55 p. Bibliogr. *L'éd.  
anglaise (Transportation-related environmental  
research...)* : 92-00966/1.  
MICROLOG 92-00967 1 fiche

Ce document a pour but de fournir les  
éléments clé de discussion et de planification  
nécessaires pour entreprendre et coordonner  
l'avancement de programmes de R et D  
environnementaux. Il passe en revue les  
travaux actuels de R et D environnementaux et  
les nouveaux projets envisagés par Transports  
Canada. Afin de souligner d'autres problèmes  
environnementaux, il présente un dépeillement  
minutieux de toute la documentation actuelle où  
il est question d'études et de travaux de R et  
D sur les questions concernant le transport et  
l'environnement et qui seraient susceptibles  
d'intéresser le ministère des Transports.  
Finalement, le document fournit un tour  
d'horizon détaillé de tous les programmes de R  
et D environnementaux, qu'ils soient complétés,

en cours ou proposés.  
CA EV SC TR

### Travel on Saskatchewan highways, 1988

see A Report on 1988 travel on Saskatchewan  
highways

### TravElGuide : Ontario route guidance system concept

Toronto : Ministry of Transportation,  
Transportation Technology and Energy  
Branch, 1991. 10 p.  
MICROLOG 92-00815 1 fiche

A variety of in-vehicle navigation and route  
guidance systems have been proposed,  
developed and demonstrated in the U.S., Japan,  
and Europe. Although the systems are  
sophisticated, attractive, and useful, they are  
also expensive. The Ontario Ministry of  
Transportation is actively pursuing the  
assessment and possible development of  
TravElGuide, a route guidance system that will  
offer most of the benefits of more advanced  
systems but at a much lower cost. The  
present concept of the system includes a  
portable device that provides advice to the  
driver, based on real-time traffic information, on  
the route to take from the current position to  
the destination. The system does not include  
an on-board navigation capability, but relies on  
the driver to act as the navigator, thus  
resulting in significant cost savings. This paper  
provides a brief overview of route guidance  
systems, describes the TravElGuide concept,  
and compares it against route guidance  
systems in operation or under development  
elsewhere.  
ON PR SC TR

### Trawl catch statistics from Quesnel Lake, 1986-90

by H.J. Enzenhofer, C.W. Mueller and J.M.B.  
Hume. Cultus Lake, B.C. : Dept. of Fisheries  
and Oceans, Biological Sciences Branch,  
Cultus Lake Salmon Research Laboratory,  
1991. iv, 27 p. : ill. Bibliogr. (Canadian data  
report of fisheries and aquatic sciences ; no.  
863) CSI 21105.244. ISSN 0706-6465  
MICROLOG 92-05024 1 fiche

The Fraser River drainage basin is one of the  
world's major salmonid systems and is the  
world's largest single river producer of  
sockeye salmon. Within the Fraser system,  
Quesnel Lake is one of the largest producers  
of sockeye salmon. Escapement to the lake  
varies on a four-year cycle. The samples  
collected during the cycle will contribute toward  
determining the carrying capacity of Quesnel  
Lake and other comparable interior lakes.  
This report presents the results of five years  
of pelagic fish stock information using mid-water  
trawls in Quesnel Lake. Each sample was  
measured and weighed and summary statistics  
were calculated and length frequencies plotted  
by survey and species.  
● BC CA CF FI SC ST

### Trawl catch statistics from seven sockeye rearing lakes of the Fraser River drainage basin, 1986-91

by C.W. Mueller, H.J. Enzenhofer and J.M.B.  
Hume. Cultus Lake, B.C. : Dept. of Fisheries  
and Oceans, Biological Sciences Branch,  
Cultus Lake Salmon Research Laboratory,  
1991. iv, 87 p. : ill., maps. Bibliogr.  
(Canadian data report of fisheries and aquatic  
sciences ; no. 864) CSI 21105.229. ISSN  
0706-6465  
MICROLOG 92-05025 1 fiche

The Fraser River drainage basin is one of the  
world's major salmonid systems and is the  
world's largest single river producer of  
sockeye salmon. Within this system, there are  
16 nursery lakes for juvenile sockeye. From  
1986-91, hydroacoustic density estimates and  
mid-water trawl samples were collected from



nine of these lakes. This report provides results from the Fraser, Chilko, Pitt, Harrison, Cultus, E. Barriere and N. Barriere lakes. Summary statistics were calculated and length frequencies were plotted by survey and species.

• BC CA CF FI SC ST

### Trawl catch statistics in sockeye rearing lakes of the Fraser River drainage basin, 1975-85

by C.W. Mueller and H.J. Enzenhofer. Cultus Lake, B.C. : Dept. of Fisheries and Oceans, Biological Sciences Branch, Cultus Lake Salmon Research Laboratory, 1991. iv, 204 p. : ill., maps. Bibliogr. (Canadian data report of fisheries and aquatic sciences ; no. 825) CSI 21105.229. ISSN 0706-6465 MICROLOG 92-01216 3 fiche

Under the auspices of the International Pacific Salmon Fisheries Commission, 11 years of pelagic fish stock information were collected using midwater trawls in the Fraser River sockeye rearing lakes of Takla, Trembleur, Stuart, Francois, Fraser, Quesnel, Adams, Shuswap, Seton, Anderson, Lillooet, Pitt, Harrison, and Cultus. After at least one month in formalin, each sample was measured and weighed. Summary data were calculated and length frequencies were plotted by survey and species.

BC CA CF FI SC ST

### TRB'92 annual meeting highlights

National Research Council (U.S.). Transportation Research Board. Meeting (71st : 1992 : Washington, D.C.). Downsview, Ont. : Ministry of Transportation, Research and Development Branch, 1992. iii, 148 p. Bibliogr. MICROLOG 92-03364 2 fiche

The 1992 TRB annual meeting is vital in the exchange of information on many aspects of transportation. This document presents the personal observations and highlights to those who could not attend. Presentations are on quality and standards, planning, safety and regulations, and operations.

ON PR SC TR

### Treatment of CANMET coprocessing residues in hydrogen and steam plasma : final report

by R.J. Munz and D. Berk. Montreal : McGill University, Office of Industrial Research, 1991. 2 v. : ill. Bibliogr. Filmed with: *Preliminary economic evaluation of the treatment of CANMET residue by hydrogen plasma*. CANMET contract: 23440-79223-01-SS. MICROLOG 92-06280 1 fiche

CANMET is developing a hybrid process for coal liquefaction and heavy oil hydrocracking, known as coprocessing, that uses finely ground coal particles mixed with heavy oil and hydrogenated under high temperature and pressure. The resulting products are distilled to obtain distillates and residues. The distillates are further hydrotreated to meet various product specifications. The disposal of residues from this process pose serious problems since they contain high levels of sulphur and ash, and thus are of little commercial value and are considered to be toxic waste. This study assessed thermal plasma processes as a way of treating coprocessing residues. The study examined the feasibility of recovering the catalyst in a useful form while at the same time producing commercially attractive gases such as acetylene and heavier gases from the residues. A miniature reactors system was developed and used in both batch and continuous forms and the results are described.

• CA CM NR PS SC

### Treatment of screenings to improve the nutritional value for cattle and destroy weed seed viability

by Jack A. Kernan...et al. ; for the Weyburn

Inland Terminal Ltd. Regina : Saskatchewan Agriculture Development Fund, 1990. v, 45 p. : ill. Bibliogr. (SRC publication ; no. R-1550-2-E-90) ISSN 0829-9455 MICROLOG 92-06536 1 fiche

Most of the grain being produced in Saskatchewan is shipped directly from the elevators to the Lakehead where it is cleaned before it is exported. The residue from cleaning, called screenings, offers a potentially valuable source of protein and energy to the livestock feeding industry. Much of the screenings at the Lakehead are pelletized and then shipped back to the west for use in cattle rations, but this is expensive. One alternative is that being used by the Weyburn Inland Terminal, which cleans the grain and sells the screenings, divided into shrivelled and broken kernels of grain, wild oats, and refuse consisting of chaff and weed seeds other than wild oats. The terminal produces up to 3,500 tonnes of refuse screenings per year but there is a problem with the viability of weed seeds. This project examined the comparative nutritive values of screenings that were steam pelletized, left untreated, had undergone chemical treatment with ammonia, or were supplemented with urea. The nutritive value was determined both in the lab with *in vitro* organic matter digestibility, or by *in vivo* feeding trials with cattle and sheep. The study also compared the viability of weed seeds that had passed through the animals' digestive tracts in untreated and pelletized screenings, and observed the effects of chemical treatment with ammonia or urea on weed seed viability.

AG MS PR SC

### Treatment of uranium process raffinate at Key Lake Uranium Mines Ltd. for the recovery of nickel

by G.M. Ritcey, R. Molnar and E.W. Wong. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1986. i, 22 p. : ill. (Report ; MSL 86-15(CR)) MICROLOG 92-02375 1 fiche

The processing of most uranium ores involves the leaching of the crushed and ground ore in a sulphuric acid medium together with an oxidant, which solubilizes the uranium as well as any base metals and some other elements which may be present. At the Key Lake operation in Saskatchewan, the ore contains substantial quantities of nickel, arsenic and iron which are solubilized along with the uranium. The quantity of nickel in solution is substantial and is considered to be a potentially valuable by-product. At the request of senior management in Key Lake Mining Corp. in February 1986, a project was carried out to determine whether a saleable nickel product could be recovered from the uranium process raffinate. Process routes considered included a solvent extraction purification treatment of the raffinate and a type of precipitation process. The bench studies were carried out during March-August 1986. This report describes the processes and the results.

• CA CM PS SC

### A Treatment program for batterers : Contre Toutes Agressions Conjugales (C-TA-C) Inc.

by A. Gauthier. Ottawa : Ministry of the Solicitor General, Corrections Branch, 1991. x, 93 p. Bibliogr. (User report ; 1991-10) French ed. (*Intervention auprès des conjoints violents...*) : 92-06134/2. ISBN 0-662-58524-0 MICROLOG 92-06133 2 fiche

C-TA-C Inc. is a profeminist approach which prompts men to accept responsibility for all the forms of violence they use to control their partners. This document describes the extent of violence against women, attempts to provide a definition of marital violence, and gives a brief overview of the work done by the women's shelter. It provides a brief history of C-TA-C

and describes its administrative structure, its approach, its basic principles, its counselling and evaluation tools, and its start-up strategy. It also surveys the services offered by C-TA-C counsellors. Finally, it draws a portrait of the clientele for the organization's services.

• BS CA SA

### Treatment programs for men who batter : a review of the evidence of their success

by N. Burns, C. Meredith and C. Paquette. Ottawa : Dept. of Justice, Research and Development Directorate, Research Section, 1991. ii, 66 p. Bibliogr. (Working document ; WD1991-10a) MICROLOG 92-05950 1 fiche

The purpose of this report is to review and discuss the existing evaluation research literature on the effectiveness of treatment groups for men who batter their women partners. It presents a brief discussion of the context of the issue of batterers' treatment effectiveness. It also provides a detailed examination of the research literature. It concludes with a summary and discussion of what is, and is not currently known about the effectiveness of batterers' treatment programs.

• BS CA SA

### Tree book : learning to recognize trees of British Columbia

by G. Coward. Victoria : Forest Service, Information Division ; Ottawa : Forestry Canada, 1977. 99 p. : ill., maps. Bibliogr. ISBN 0-662-19391-1 MICROLOG 92-05676 1 fiche

This booklet provides a quick, easy, and interesting method of identifying the principle commercial species of trees in B.C. It also includes the uses for the tree, the location, and the history.

BC CA FO PR SC

### Tree fruit production for the Prairie Provinces

by C.G. Davidson, R.J. Enns and M. Reimer. Ottawa : Agriculture Canada, Research Branch, 1991. 45 p. : ill. French ed. (*Arboriculture fruitière dans les...*) : 92-05694/1. ISBN 0-662-18598-6 MICROLOG 92-02270 1 fiche

Handbook on growing tree fruits in the Prairie Provinces, including factors affecting plant success, selecting cultivars, establishing the trees, management, and controlling pests and diseases.

AG CA LS SC

### Tree improvement applied research and technology transfer : final progress report

Alberta. Reforestation Branch. Genetics and Tree Improvement Section. Edmonton : Canada-Alberta Forest Resource Development Agreement, 1991. vi, 30 p. : ill. ISBN 0-662-18503-X MICROLOG 92-04067 1 fiche

The Canada-Alberta Forest Resource Development Agreement tree improvement project was started in April 1986 for four years to expand and accelerate work on a provincial genetics and tree improvement program that would lead to enhanced yield, wood quality, and pest resistance. This report describes project activities and accomplishments for the four years, including field selection and wood quality evaluations of 99 superior trees for two genetic improvement projects; establishment of 20 new research plantations on species, provenance, and genetic testing topics, and carrying out intensive investigations on three flowering and seed production studies; planning and implementing a rare and exceptional stands survey; site developments for nine new experimental areas; and a



substantially increased plant propagation, seed technology and technical support program to meet requirements of the expanded tree improvement program. The report also presents a summary of selected research results.

AL FO LS PR SC

### Tree shelters for establishment of hardwood plantations

Fredericton : Dept. of Natural Resources and Energy, Timber Management Branch, 1990. 7 p. (Technique ; 90.08) (Internal working document ; 90.08) French ed. (Abris d'arbres pour...) on the same fiche. ISSN 0821-8285

MICROLOG 92-03855 1 fiche

Establishment of hardwood plantations on cutover areas are difficult because of excessive competition and browsing by deer, mice, and rabbits. Experiments in other areas with tree shelters has demonstrated their potential to reduce browsing and to help the young seedlings rise rapidly above the competition. This report describes the results from a test site located beside the Kent Road near Teahan's Corner, Albert County, New Brunswick. A number of tree shelters for testing on red oak were planted in early May 1986. Tree shelters were constructed from 4 ft x 8 ft sheets of 4 mm corrugated clear plastic and were placed over the seedling, supported by a wooden stake driven into the ground. Measurements of height growth were undertaken in 1988.

AP FO PR SC

### Tree unification grammar parsing and inheritance networks

by F. Popowich. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science ; Laboratory for Computer and Communications Research, 1990. 14 p. : ill. Bibliogr. CMPT TR90-07.

MICROLOG 92-05799 1 fiche (Available on fiche only)

Parsing-generation of a unification-based grammar and inheritance in a semantic network are closely related. This paper shows this by introducing a restricted form of the tree unification grammar formalism and developing a hierarchy of the different concepts and structures used in parsing-generation with this formalism. This hierarchy is then expanded into an inheritance network that has a straightforward implementation in Prolog. The Prolog implementation of the network is then incorporated into a very simple parser-generator.

BC PR PS SC

### A Tree unification grammar-based natural language processor

by F. Popowich. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science, 1989. 43 p. : ill. Bibliogr.

MICROLOG 92-05423 1 fiche (Available on fiche only)

This paper describes a natural language processor that provides translations of input sentences into a semantic notation. These sentences may contain reflexive pronouns, proper names, indefinite noun phrases, possessives, picture-nouns, relative clauses, ditransitive verbs, and controlled complements. Syntactic, semantic, and anaphoric processing are all done simultaneously. The processor consists of a tree unification grammar containing a single grammar rule, and a general tree unification grammar chart parser.

BC PR PS SC

### Trees of Algonquin Provincial Park -- Rev.

by D. Strickland. Whitney, Ont. : Friends of Algonquin Park ; Toronto : Ministry of Natural Resources, 1989. 40 p. : ill. Bibliogr. ISBN

0-921709-48-X

MICROLOG 92-01738 1 fiche

Booklet describing how individual tree species are distributed in the park and how the distribution reflects the differences in soil and climate. Each species of tree is then observed individually to see how it survives and how it affects other plants and animals. In conclusion, the economic importance of the trees is described, as well as the scientific principles by which they are now managed.

CU FO ON PR SC

### Trend analysis methodology for water quality time series

McLeod-Hipel and Assoc. Ltd. Toronto : Environment Ontario, Research and Technology Branch, Environmental Research, 1991. 358 p. : ill. Bibliogr. ISBN 0-7729-7544-2

MICROLOG 92-00127 4 fiche

This report presents a general trend analysis methodology for detecting and modelling trends in water quality time series observed in rivers and streams. The procedure is specifically designed for typically ill-behaved river quality series characterized by such features as non-normal positively skewed populations, irregularly spaced instantaneous observations, seasonal periodicities and covariable dependence. Specific graphical, parametric and nonparametric statistical techniques are utilized. Graphical methods include time series plots, robust regression smooths and box and whisker plots. Nonparametric techniques include tests based on Kendall's g rank correlation coefficient. An innovative procedure based on Spearman's partial rank correlation is introduced as a means of 'partialling out'. The methods are illustrated by application to a variety of fundamental water quality indicator variables observed in the Grand and Saugeen Rivers of southwestern Ontario.

EV ON PR SC

### Trends : the Canadian university in profile, 1991

Ottawa : Association of Universities and Colleges of Canada, Research and Policy Analysis, 1991. 119 p. : ill. French ed. (Orientations : portrait statistique...) : 92-02160/2. CSI 99408 006. ISSN 0847-5482 ISBN 0-88876-138-4

MICROLOG 92-02159 2 fiche

Using data supplied by Statistics Canada and the Organization for Economic Co-operation and Development, this document discusses the funding of university education and research in the national and international context. It then goes on to cover enrolment, degrees, faculty, finance and research. It compares these topics by various aspects such as sex, discipline, province or country.

CA ED ST

### Trends and forecasts in transport : an overview

Ottawa : Transport Canada, Economic Analysis Directorate, 1989. 37 p. (Working paper) CSI 22510.200.

MICROLOG 92-07486 1 fiche

This report presents the macroeconomic and regional setting upon which transport forecasts are based; an overview of recent trends in the air sector, with volume of activity summarized by sector of activity and region, and freight trends and forecasts for marine, rail, and truck. The economic scenario does not reflect the introduction of the goods and services tax, since it was developed before the GST was introduced.

CA SC ST TR

### Trends and Issues in Education Finance and Teacher Bargaining : proceedings of a seminar

Seminar on Trends and Issues in Education

Finance and Teacher Bargaining (1988 : Ottawa, Ont.). Ottawa : Canadian Teachers' Federation, 1988. ii, 91, ii, 91 p. : ill. Bibliogr. Bilingual (Questions et tendances en matière...). On cover: Seminar on Trends and Issues in Education Finance and Teacher Bargaining : a CTF conference report. ISBN 0-88989-208-3

MICROLOG 92-00948 3 fiche

The purpose of the seminar was to explore emerging trends and issues in the economy, education finance, and teacher collective bargaining. This report consists of the texts of the four major presentations at the seminar: demographic change, the economy and public education; public policy implications of Canada-U.S. Free Trade; prospects and challenges for education finance in Canada; and trends and issues in public sector collective bargaining.

• CA ED LA

Seminar on Trends and Issues in Education Finance and Teacher Bargaining (1990 : Ottawa, Ont.). Ottawa : Canadian Teachers' Federation, 1990. ii, 46, ii, 49 p. : ill. Bilingual (Le Financement de l'éducation...). ISBN 0-88989-236-9

MICROLOG 92-01182 2 fiche

The purpose of the seminar was to explore trends and issues in education finance and teacher collective bargaining across Canada. This report consists of the texts of four major presentations addressing the following matters: the evolving role of education in the economy and society; the impact of the federal GST on school systems, teachers, and teacher organizations; implications of demographic trends for education and teacher; and overhauling teacher compensation and school decision-making.

• CA ED LA

### Trends and issues in post-secondary education, 1989 to the year 2000 : discussion paper

Edmonton : Alberta Advanced Education, 1989. 23 p. : ill. CSI 34100.202.

MICROLOG 92-02168 1 fiche

This paper highlights ten selected trends which are influencing post-secondary education in Alberta and which are expected to continue to affect it in the years ahead. It identifies implications and issues associated with the trends.

AL ED PR ST

### Trends and Issues in Teacher Collective Bargaining : proceedings of a seminar

Trends and Issues in Teacher Collective Bargaining. Seminar (1989 : Ottawa, Ont.). Ottawa : Canadian Teachers' Federation, 1989. ii, 28, ii, 31 p. Bilingual (Tendances et questions en...). ISBN 0-88989-219-9

MICROLOG 92-00946 1 fiche

The purpose of the seminar was to explore trends and issues in teacher collective bargaining and terms and conditions of employment across Canada. This document contains the texts of the following presentations: teacher bargaining in the 1990's; approaches to public sector dispute resolution; and teacher collective bargaining in the 1990's.

• CA ED LA

### Trends and Issues in Teacher Compensation and Working Conditions : proceedings of a seminar

Trends and Issues in Teacher Compensation and Working Conditions. Seminar (1991 : Ottawa, Ont.). Ottawa : Canadian Teachers' Federation, 1991. 58, 60 p. Bilingual (La Rémunération et les conditions...). ISBN 0-88989-248-2

MICROLOG 92-01009 2 fiche

The major purpose of the seminar was to explore trends and issues in teacher



compensation and working conditions in a combination of plenary and small-group sessions. This report consists of the three major presentations by invited speakers which address the following matters: trends and issues in public sector labour relations in the 1990's; a fact finder perspective on resolving teacher bargaining disputes; and avoiding teacher bargaining disputes.

• CA ED LA

### Trends and their implications for planning in part-time learning

by S. Campbell...et al. Toronto : TVOntario, 1986. vi, 43 p. (Working paper ; 86-8) ONTERIS: ON05799  
MICROLOG 92-06373 1 fiche

A number of trends are examined in terms of their influence on the individual and the community. Programming ideas are presented with respect to economic trends (the ongoing increase in computers and computer-related technologies; the continuing growth of women's participation in the workplace, the change from a resource-based to a service economy, changes in organizational structures; small business as a major source of employment; alternative economic development; moves toward employment and pay equity, the role of voluntarism), political trends (more direct participation in the political process; the challenge to social institutions for wealth distribution and social equity; the increasing importance of self-help and mutual aid), social, personal, and leisure trends (alternative family arrangements; family violence as a social problem; preventative health practices; increasing longevity; increasing leisure time), and science, technology, and cultural trends (continuing growth of cultural activities; environmental concerns; interest in understanding technological changes; increased use of electronic devices). Several areas identified as research priorities by the Science Council of Canada are included.

ED ON PR

### Trends in types of accident by occupation, 1986-90

Victoria : Workers' Compensation Board of British Columbia, Statistical Services, 1991. 143 p. CSI 38161.100.  
MICROLOG 92-01963 2 fiche

Trends in types of accidents by occupation from 1986-90. The claim counts shown for each year are the number of wage-loss injuries that occurred in the year and were accepted by the end of the first quarter of the following year. The claim counts include fatal and permanent disability claims. Data is given by broad and detailed occupational categories, by year and accident category.

BC LA PR ST

### Trial of a double-drum flail delimeter/debarker processing small-diameter frozen timber, phase I

by E.A. Sauder and A.W.J. Sinclair. Ottawa : Forestry Canada ; Edmonton : Alberta Forestry, Lands and Wildlife, 1989. viii, 34 p. : ill. Bibliogr. (FERIC special report , no. SR-59) ISSN 0835-0752 ISBN 0-662-17255-8  
MICROLOG 92-03261 1 fiche

This report discusses the results of a four-week flail trial undertaken in 1989 to determine the production ability of a chain-flail delimeter/debarker processing frozen small-diameter timber at a satellite location in central Alberta. An objective of the field trial was to maintain bark content at 1 percent or less on a green-weight basis. The delimbbed and debarked logs were chipped with a portable chipper and samples of the chips produced were analyzed for bark content, size distribution, and moisture content. The trial also included assessing the production of a ring

debarker processing small-diameter frozen sawlogs at a sawmill, and the chipping of these frozen logs in the portable chipper. Delimbbed, small-diameter, lodgepole-pine, pulpwood logs, spruce-pine tops; western red cedar slabs and logs; and fire-filled, delimbbed, spruce-pine timber were also processed through the system. The report gives bark content, productivity, and cost information.

AL CA FO PR SC

### Trial of a double-drum flail delimeter/debarker processing small-diameter frozen timber, phase II : size distribution and composition of process flows, chemical pulping trials

by R.W. Berlyn. Vancouver, B.C. : Forest Engineering Research Institute of Canada ; Edmonton : Canada-Alberta Forest Resource Development Agreement, 1990. vi, 26 p. : ill. Bibliogr. (FERIC special report ; no. SR-68) ISSN 0835-0752 ISBN 0-662-18041-0  
MICROLOG 92-04044 1 fiche

In trying to get the most from the annual harvest of trees, attention is beginning to focus on the development of methods and machines which favour increased utilization of the tree. One such approach entails the use of a portable chain flail to delimb and debark full trees at the forest roadside. To assess the effect of winter conditions on performance, a satellite chipping plant consisting of a chain flail close-coupled with a roadside chipper was the subject of field trials during February and March 1989 at Hinton, Alberta. The main components of the system were a Peterson-Pacific model 4800 chain-flail delimeter/debarker, and a Morbark Model 22RXL chipper. Analyses assessed the quality of the chips produced during the field trials for size distribution and bark content; determined the composition of the various residue streams; and ascertained whether or not the action of a chain flail affects pulp quality.

AL CA FO PR SC

### Triaxial compressive strength and direct shear tests on agnico-eagle crushed rock

by J. Leblanc, D.G. Millette and A. Annor. Sudbury, Ont. : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1991. v, 62 p. : ill. Bibliogr. (Report ; MRL 91-128(TR))  
MICROLOG 92-02039 1 fiche

Four cases of crushed rock material from the Agnico-Eagle Mines in Cadillac, Quebec were used to establish the shear strength properties of the material. The rock was tested for moisture content, two samples were removed to use in direct shear tests, and the remainder was used for triaxial compressive strength tests. The triaxial compression tests were conducted to collaborate the shear parameters established from the shear box tests.

• CA CM NR PS SC

### Tribunal canadien du commerce extérieur : Rapport annuel 1991-92

Ottawa : le Tribunal, 1992. xiv, 74, xiv, 69 p. : ill. Bibliogr. *Bilingue*. CSI 22280.001. ISSN 0846-6629 ISBN 0-662-589-55-6  
MICROLOG 92-07459 2 fiche

Le Tribunal est un tribunal administratif qui fait partie des mécanismes de redressement commerciaux du Canada. Il est un organisme quasi-judiciaire, indépendant, qui s'acquiesse de ses responsabilités législatives de façon impartiale et autonome. Ce rapport annuel porte particulièrement sur les sujets suivants: les faits saillants du Tribunal, le mandat, l'organisation et activités, les enquêtes et réexamens concernant le préjudice causé par le dumping et le subventionnement; appels; enquêtes sur les questions économiques, commerciales et tarifaires, et l'utilisation par le

Canada du Code antidumping du GATT  
CA CO EX

### Un Tribunal de première instance unique : limites et perspectives

par C. Baar. Ottawa : Conseil canadien de la magistrature, 1991. 148 p. Bibliogr. *L'éd. anglaise (One trial court...)* : 92-06827/2  
CSI 22402.205F. ISBN 0-662-97480-8  
MICROLOG 92-06826 2 fiche

L'objet de cette étude est de prendre la mesure des changements intervenus dans la structure des tribunaux de première instance au Canada, et d'évaluer les changements proposés. Pour ce faire, l'étude se penche sur la réforme des structures judiciaires, la réforme de l'organisation judiciaire en pratique en Illinois et dans le Dakota du Sud, la cour de première instance à un niveau du Minnesota; les modèles d'unification des tribunaux de première instance aux États-Unis; la réforme de l'organisation judiciaire dans trois provinces, les modèles de réforme des tribunaux de première instance au Canada, l'évaluation de la cour criminelle unifiée; et, l'unification des tribunaux et les solutions de rechange.

CA JU ST

### Tributary contaminant inputs to the St. Clair and Detroit Rivers and Lake St. Clair, 1984-85

by G.D. Johnson and P.B. Kauss. Toronto : Environment Ontario, 1991. vi, 175 p. : ill., maps. Bibliogr. ISBN 0-7729-6093-3  
MICROLOG 92-01644 2 fiche

To better define the sources and significance of contaminants entering the Upper Great Lakes connecting channels, the relative contribution of Ontario tributaries which discharge to the St. Clair and Detroit Rivers and Lake St. Clair was assessed during 1984 and 1985. The study was conducted to fulfill a Ministry of the Environment commitment to the binational Upper Great Lakes Connecting Channels Study. The study evaluated water quality and sediment data from tributary mouths to identify potential industrial inputs and landfill or agricultural (pesticide or nutrient) impacts from rural, non-point sources on these connecting channels. More detailed discussions of study design and results are presented here, with specific recommendations for control programs based on the identification of potential sources. Additional sampling was conducted in 1986 in Turkey Creek and the Grand Marais Drain to determine the extent of PCB contamination and to track down any sources. During 1989, a study was conducted in Trafalld Creek to identify the source(s) of the hexachlorobenzene and other industrial organics detected during the 1984-85 study.

EV ON PR SC

### Trillium Foundation (Ont.) : Annual report 1991-92

Toronto : The Foundation, 1992. 36 p. : ill. *Bilingual*. CSI 56206.001. ISSN 0840-6405  
MICROLOG 92-05487 1 fiche

The goal of the Trillium Foundation is to help fund those voluntary social service organizations assisting the men, women, and children in Ontario whose lives have been affected by adverse social circumstances or disabling conditions. This annual report highlights the activities of the Foundation. It lists grants approved and disbursed in 1991/92, and activities funded.

CU ON PR SA

### Trip report : '91 International Symposium on Advanced Robot Technology ('91 ISART)

by S.B. Nickerson. Toronto : Ontario Hydro, Research Division, 1991. 22 p. : ill. (Report , no. 91-260-K)  
MICROLOG 92-04135 1 fiche



This report describes both the symposium and visits made to Power Reactor and Nuclear Fuel Development Corp., the Electrotechnical Laboratory of the Ministry of International Trade and Industry (MITI), the Mechanical Engineering Laboratory of MITI, Hitachi Ltd. Mechanical Engineering Laboratory, and Tokyo Electric Power Co.  
ON PR PS SC

#### **Tritium-doped photovoltaic cells : performance enhancement in silicon solar cells**

by S.B. Peralta. Toronto : Ontario Hydro, Research Division, 1991. 12 p. : ill. Bibliogr. (Report ; no. 91-273-K)  
MICROLOG 92-04134 1 fiche

The proposed scheme for photovoltaic (PV) performance enhancement described in this report is tritium doping of conventional solar cells. Preliminary calculations suggest that the tritium beta radiation could increase the effective PV efficiency, indicating the potential to yield cheaper solar power than is possible using conventional PV cells. This report details recent experimental work in collaboration with the University of Toronto investigating the influence of simulated tritium doping on solar cell performance.  
EN ON PR SC

#### **Troisième rapport : modifications proposées à la Loi sur les services à la famille**

voir Rapport définitif sur les modifications proposées à la Loi sur les services à la famille

#### **Troubles mentaux chez les personnes âgées au Canada : considérations d'ordre démographique et épidémiologique**

par K.L. McEwan...et al. Ottawa : Santé et bien-être social Canada, Direction générale des services et de la promotion de la santé, Division de la santé mentale, 1991. v, 40 p. : ill. Bibliogr. *L'éd. anglaise (Mental health problems...) sur la même fiche.*  
CSI 22466 200. ISBN 0-622-96645-7  
MICROLOG 92-02811 1 fiche

Ce rapport présente les taux de prévalence publiés des troubles mentaux chez les personnes âgées et les tendances démographiques auxquelles ils sont intégrés. Il permet de jeter un regard sur ce que seront les besoins en services de santé mentale des personnes âgées. Le rapport couvre une période de 25 ans qui s'étend de 1981 à 2006 et fournit des estimations quinquennales du nombre de personnes âgées atteintes de troubles mentaux. Les données sont tirées du recensement de 1986, qui constitue la plus récente base officielle de statistiques démographiques.  
● CA HE SA ST

#### **A Truncated-Newton method for solving the spatial price equilibrium problem**

by M. Florian, S.J. Thomas and R.V.M. Zahar. Montreal : Université de Montréal, Centre de recherche sur les transports, 1991. 22 p. Bibliogr. (Publication ; no. 802) (Publication ; no. 795)  
MICROLOG 92-02304 1 fiche

This paper applies a truncated-Newton method to the spatial price equilibrium problem and compares the method with other specialized techniques which exploit the inherent network structure of the problem. Variants of the linear conjugate gradient algorithm for approximately solving the Newton equations are discussed and numerical results for the Newton method are compared with those of a block-SOR method.  
PR PS QU SC

#### **Trust account : financial statements, 1990-91**

Saskatchewan. Provincial Mediation Board. Regina : Office of the Provincial Auditor, 1991. 6 p. CSI 72220 002.  
MICROLOG 92-02960 1 fiche

The Trust Account was established for the purpose of receiving and disbursing monies for persons who have entered into negotiations for the settlement of debts. This document contains an auditor's report, a statement of financial position, and a statement of changes in trust account balances.  
CO MS PA PR

Saskatchewan. Office of the Rentalsman. Regina : Office of the Provincial Auditor, 1991. 5 p. CSI 72168 002.  
MICROLOG 92-03083 1 fiche

This document contains an auditor's report, a statement of financial position, and a statement of changes in trust account balance.  
CO MS PA PR

#### **TSB statistical summary : marine occurrences, 1990**

Ottawa : Transportation Safety Board of Canada, Safety Analysis and Communications Directorate, 1992. 45, 47 p. : ill. *Bilingual (Sommaire statistique du BST...).*  
CSI 22440 003. ISBN 0-662-58937-8  
MICROLOG 92-05452 2 fiche

The Transportation Safety Board was established in 1989 to advance transportation safety in the marine, commodity pipeline, rail, and air modes of transport through conducting independent investigations and studies, identifying transportation safety deficiencies, and making recommendations designed to eliminate or reduce these deficiencies. This document presents a summary of facts and figures on occurrences reported by mariners under Canadian federal jurisdiction. The report gives a textual statistical overview, a presentation of analytical tables on occurrences for 1981-90, and appendices containing explanations, terminology, and a regional limits chart. Marine accidents include shipping accidents involving collisions, groundings, and strikings; and accidents aboard ship, including persons being caught or struck by cargo/machinery, falling overboard, and falling on deck or off the quay. Marine incidents include near-collisions, near groundings, cargo shift, and machinery failure. Data involving pleasure craft are not collected generally.  
CA SC ST TR

#### **TSB statistical summary : railway/commodity pipeline occurrences, 1990**

Ottawa : Transportation Safety Board of Canada, Safety Analysis and Communications Directorate, 1992. 53, 53 p. : ill. *Bilingual (Sommaire statistique du BST...).*  
CSI 22440 004. ISBN 0-662-58938-6  
MICROLOG 92-05753 2 fiche

This report presents a summary of the frequency, severity, location and cause of reported occurrences by railway and commodity pipeline companies under Canadian federal jurisdiction. For each type of company, a textual statistical overview is given followed by analytical tables for occurrences for 1981-90 and explanations and terminology. Railway occurrences include accidents such as collisions, derailments, accidents at highway and railway crossings, and cases of persons being struck by railway rolling stock. Pipeline occurrences include those involving personal injury or fatality; pipeline malfunctions such as leaks, spills, breaks, fires, or explosions; and any other event resulting in the loss of service of a pipeline under the National Energy Board jurisdiction.  
CA SC ST TR

#### **The Tulip project**

by R. Ferguson. Laval, Que. : Canadian Workplace Automation Research Centre, 1989. 21 p. Bibliogr. *French ed. (Le Project Tulip) on the same fiche.* ISBN 0-662-95734-2  
MICROLOG 92-05728 1 fiche

This report is a complement to the 'Sun-TULIP user guide'. It describes the contents of TULIP's (Text Understanding and Logical Inferencing Processor) directories and discusses the way knowledge is represented in the system in the PROLOG language.  
CA PS SC

#### **TVO participation in the seventh OISE Survey on Public Attitudes Toward Education in Ontario (1988)**

by D. Sharon. Toronto : TVOntario, 1989. i, 12 p. (Working paper ; 89-4) *ONTERIS: ON05787.*  
MICROLOG 92-06388 1 fiche

Describes TVOntario's first involvement in the seventh OISE biannual study "Public Attitudes Toward Education in Ontario." TVOntario added 6 questions to the survey to find out about viewing habits, interest in television courses, attitudes towards educational television, and attitudes towards using computers for learning. 43% of adult Ontarians reported watching TVOntario and/or La Chaîne française once a week or more. Since this is almost double the percentage of regular viewers reported in other research, possible reasons are suggested for the discrepancy. There was solid support for the value of educational television at home (86%) and in school (76%). 8% (560,000 adults) reported having "followed a course on educational television" at some time, and 42% 'would consider following a course on educational television.' A large majority felt that computers are valuable for learning.  
ED ON PR

#### **TVOntario and native people : an overview of policies, programming and services**

by L. Green. Toronto : TVOntario, 1990. iv, 78 p. (Working paper ; 89-14) *ONTERIS: ON05793.*  
MICROLOG 92-06386 1 fiche

To ascertain how TVOntario (TVO) has served native people and to document what was known about these services and their effectiveness, information was gathered through discussion with TVO staff from December 1, 1989 to January 22, 1990. TVO has made a major contribution to native broadcasting. There is substantial goodwill in the organization with regard to native needs, but a realistic appreciation that resources are limited and that priorities must be set daily. Methods need to be developed to better monitor TVO's response to native programming needs and the implementation of an associated program is timely. The demands on TVO, both as a broadcaster and as a supporter of native broadcasters, are increasing and starting to pose organizational challenges. In addition, there is a growing recognition of the importance of support for native people's social, cultural, and economic development.  
ED NP ON PR

#### **Twenty-five years of research on the Great Lakes, 1967-91**

by M.G. Johnson and J.M. Cooley. Burlington, Ont. : Dept. of Fisheries and Oceans, Canada Centre for Inland Waters, Great Lakes Laboratory for Fisheries and Aquatic Sciences, 1992. vi, 46 p. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1865) ISSN 0706-6457  
MICROLOG 92-06782 1 fiche

This document summarizes the evolution and contributions of the research program of the Great Lakes Laboratory for Fisheries and



Aquatic Science from 1967-91. The report describes the Great Lakes area, the research and water quality agreement; toxicology and fish habitat in the 1980s; state-of-the-Lakes surveillance, international fisheries issues; research in the 1990s; research planning and management; information and education; and reflections on the progress and directions taken.

• CA CF EV LS ON SC

## Two languages, one ideal

Ottawa : Dept. of the Secretary of State of Canada, Official Languages in Education, 1991. 16 p. : ill. *Bilingual (Deux langues, un idéal)*. ISBN 0-662-58249-7  
MICROLOG 92-01810 1 fiche

Through the Official Languages in Education Program the Government of Canada supports activities of the provinces and the territories in order to promote minority official language education and French or English second-language instruction. This publication tells what the governments of Canada, the provinces, and the territories are doing together for education in Canada's official languages.  
CA ED

## Two nations, one money? Canada's monetary system following a Quebec secession

by David E.W. Laidler, and William B.P. Robson ; with Lloyd C. Atkinson. et al. Toronto : C.D. Howe Institute, 1991. x, 88 p. Bibliogr. (The Canada round ; no. 3) ISSN 1183-6253 ISBN 0-88806-286-9  
MICROLOG 92-00072 2 fiche

This document discusses the nation-state and the currency area, the functions of money, the reason separate currencies exist, possible post-breakup monetary arrangements, and the political dimension and the dynamics of breakup. It also includes information on data sources and calculations, and a discussion of whether Canada should have its own dollar.

• CA CI CO PA

## Two-phase-jet reaction forces on a diagonally-ruptured pipe : experimental measurement

by J.H. Russell and A.M.C. Chan. Toronto : Ontario Hydro, Research Division, 1991. ii, 75 p. : ill. (Report ; no. 90-193-K)  
MICROLOG 92-00884 1 fiche

In the event of a heat transport pipe rupture in a nuclear power plant, the high enthalpy coolant discharging from the ruptured pipe will flash into a two-phase jet with high momentum which may cause damage to containment. This report describes a medium scale experiment in which high enthalpy water was discharged through a test pipe to simulate heat transport pipe ruptures in a nuclear power plant. The full-scale CANDU primary heat transport pump test loop was used as the high-pressure, high temperature reservoir. Diagonal gillotine rupture angles of 0 degrees, 15 degrees, 30 degrees and 45 degrees were tested.  
EN ON PR PS SC

## Type specimens of animals and plants in the Royal British Columbia Museum

by G.D. Green and A.E. Peden. Victoria : Royal British Columbia Museum, 1992. 25 p. Bibliogr. (Royal British Columbia Museum technical manual) ISBN 0-7718-9237-3  
MICROLOG 92-06624 1 fiche

Listing of type specimens (except paleontological types) deposited in the Royal British Columbia Museum (formerly the British Columbia Provincial Museum), including 32 plants, 77 insects, four millipedes, one sponge, 33 hydrozoans, four anthozoans, one branchiobdellid, 11 polychaetes, 21 crustaceans, 23 molluscs, one echinoderm, 11 fish, one

amphibian, three birds, and 24 mammals. Specimens labelled as type specimens for which no citation could be found are not listed.  
BC CU PR

## Types of security contracts available to Manitoba farmers

Winnipeg : Manitoba Agriculture, 1990. 53 p. MICROLOG 92-07381 1 fiche

To obtain credit to buy land, farm machinery and equipment, buildings, or inputs for production, farmers normally must sign security contracts to secure the debt. These security documents specify rights, remedies, and responsibilities of the lender and borrower. This document explains what these security contracts are. It provides criteria to decide what form of security is the most appropriate for different financial needs. It also specifies steps to take if financial difficulty arises.  
AG CO MS PR SC

## Typographie et terminologie : guide de présentation des travaux terminologiques

par S. Tackels. Québec : Gouvernement du Québec, Office de la langue française, 1990. 82 p. Bibliogr. (Etudes, recherches et documentation) ISBN 2-551-14031-5  
MICROLOG 92-01939 1 fiche

La première partie comprend les articles typographiques. Il se suivent par ordre alphabétique, comme dans beaucoup d'ouvrages de consultation. Pour palier les inconvénients de cette présentation et permettre au lecteur de trouver sans difficultés l'article voulu, le document a établi, dans le recueil même, un système de renvois pour les notions connexes et dressé un index détaillé. Les modèles d'articles terminologiques qui figurent dans la deuxième partie indiquent la disposition typographique, qui devrait donner la possibilité de voir, d'un coup d'oeil, l'emplacement des entrées, des rubriques et des éléments dont se compose un article. Quelques exemples d'entrées classées de façon continue ou discontinue illustrent ensuite l'ordre alphabétique dans les index ou les nomenclatures. La troisième partie rassemble quelques termes courants dans l'édition. Enfin, une bibliographie aiguille ceux qui désireraient approfondir leurs recherches en typographie, en terminologie ou en présentation de textes. L'ouvrage se termine par un index général.  
PR QU SC TE

## Typology of French-language schools in Ontario

by J. Stern. Toronto : TVOntario, 1990. vi, 67 p. Bibliogr. (Working paper ; 90-11) *ONTARIO: ON05746*.  
MICROLOG 92-06376 1 fiche

School registration figures for September 1988 show that students were registered in 363 public or separate, unilingual French, or mixed-language schools in Ontario. A brief overview examines the history of legislation concerning French-language instruction. The changes experienced by French-language schools between September 1988 and September 1989 are summarized, and the relations between schools and boards are described. A visual schema of French-language school structures lists schools according to type for the 11 different kinds of school situations. An inventory of school boards according to degree of linguistic isolation lists boards in ascending order of the proportion of students registered in French-language schools as compared to the total registrations in the respective boards. Also indicated is the proportion of the French-speaking population in the municipality or county in which the school board is located. These analyses suggest possible activities that TVOntario might develop (e.g., workshops on the use of educational television). The index makes clear which boards have experienced

considerable change in linguistic composition between 1988 and 1989. 2 inventories list those boards that offer mother-tongue French instruction and the number of French mother-tongue students within each board, and the various boards that offer French-language instruction, indicating their size and the boards to which they belong.  
ED ON PR

## Ultrafiltration field pilot testing for the treatment of produced water : final report

Zenon Environmental Enterprises, Ltd. Burlington, Ont. : The Corporation, 1990. 2 v. : ill. Contents: Vol. 1 : Final report -- vol. 2 : Appendices. CANMET contract: 23440-7-9165-01-SQ.  
MICROLOG 92-00195 5 fiche

Steam simulated enhanced oil recovery (EOR) methods generate large volumes of an oil-water emulsion known as produced water. Produced water can be treated for recovery and reuse as boiler feed water using ultrafiltration as a potential alternative treatment method to such conventional technologies as skim tank, induced gas flotation and sand filter. This report gives the results of an on-site pilot test program which evaluated produced water ultrafiltration at two EOR in-situ operations in Western Canada. An explosion-proof Zenon ultrafiltration pilot system was installed and operated on site by Zenon personnel. Operating conditions were fixed at a module inlet pressure of 415 kPa, a feed flow rate of 105 L/min., and a temperature of 73°C. Most of the testing was conducted on produced water accepted from the skim tank influent stream, where the concentration of total oil varied within the approximate range of 100 mg/L to 2000 mg/L. Produced water characteristics were variable and often changed rapidly throughout most of the testing. Batch and continuous modes of equipment operation were investigated, using three different tubular cross-flow filtration membrane types, in an 8-tube in series configuration.  
• CA CM NR PS SC

## Ultrastructural changes as indicators of the effectiveness of a hyamine quaternary compound as an algicide in controlling growth of the filamentous alga, *Cladophora* (Chlorophyta)

by S.L. Wong and J.F. Wainwright. Toronto : Ministry of the Environment, Water Resources Branch, Limnology Section, 1992. ii, 18 p. : ill. Bibliogr. ISBN 0-7729-9353-X  
MICROLOG 92-05293 1 fiche

Ultrastructural changes were used to assess Hyamine, for its effectiveness in controlling the growth of a filamentous alga *Cladophora*. The toxicity range of Hyamine for *Cladophora* was tested at the beginning of the study, then concentrations of 0.3, 0.4, 0.5, 0.8 and 1.0 mg/L were introduced to the algae. Zero Hyamine concentration was used as a control. This report gives the results of the tests.  
LS ON PR SC

## Undergraduate education in British Columbia : choices for the future : discussion paper

by G. Bauslaugh. Victoria : Ministry of Advanced Education, Training and Technology, 1992. iii, 62 p. Bibliogr. ISBN 0-7718-9180-6  
MICROLOG 92-03955 1 fiche

This paper is largely devoted to suggesting approaches to improving aspects of undergraduate education including curriculum, learning environment, and faculty. It reviews choices for institutions and implications for public policy. Choices for institutions include choices for existing programs in colleges and universities, as well as for new university-



colleges. It also reviews the opportunity British Columbia now has to bring about changes which could have a profound impact upon the education, and the lives, of generations of undergraduate students.  
BC ED PR

**Understanding atmospheric change : a survey of the background science and implications of climate change and ozone depletion**

by H. Hengeveld. Ottawa : Environment Canada, State of the Environment Reporting, 1991. 68 p. : ill., maps. Bibliogr. (State of the environment report series ; SOE report no. 91-2) French ed. (*Comprendre l'atmosphère en évolution...*) : 92-01478/1. ISSN 0843-6193 ISBN 0-662-18687-7  
MICROLOG 92-01477 1 fiche

This State of the Environment report addresses global warming and the depletion of the atmosphere's ozone layer. It begins with an assessment of how the atmosphere naturally influences the earth's climate and how the climate has behaved in the past, including the natural concentrations of such greenhouse gases as water vapour, carbon dioxide, methane, and nitrous oxide. The report then considers the potential depletion of the upper atmosphere's protective ozone layer. Finally, it considers the linkages between the two issues, other atmospheric pollution problems, and human behaviour, and examines what is being done and must be done to respond, both nationally and internationally.  
CA EV PS SC

**Understanding changes in commuting patterns in the Greater Toronto area, 1981-86**

by B. Hutchinson and I. El-Khodary. Toronto : Ministry of Transportation, Transportation Technology and Energy Branch, 1992. xv, 56 p. : ill. CSI 56263.200.  
MICROLOG 92-05091 1 fiche

This final report in a series of four reports examines the commuting changes that have occurred in the Greater Toronto Area (GTA) between 1981 and 1986 and identifies some of the development and transportation factors that have produced these changes. The report summarizes the area-wide changes in residential and employment characteristics, including changes in labour force participation rates and age structure; describes the spatial distributions of labour force and employment in the GTA in 1986 and the associated commuting structure; examines the commuting flows across the GTA border as well as the commuting structure within the GTA; examines the changes in the spatial structure of the GTA between 1981 and 1986 and the impact these changes have had on commuting behaviour; and analyzes the impacts of location decisions on transportation demands in more detail and addresses the specific questions posed about changes in commuting structure in the GTA.  
ON PR SC ST TR

**Unemployment and occupational aspirations : a panel study of high school graduates**

by S. Empson-Warner and H. Krahn. Edmonton : University of Alberta, Dept. of Sociology, 1990. 30 p. Bibliogr. (Research discussion paper ; no. 70) ISSN 0317-2473  
MICROLOG 92-04425 1 fiche

Studies of young people's occupational aspirations have typically focused on their correlates, but have not addressed the question of how aspirations may be modified as teenagers make the transition from school to the labour market. Given the distribution of jobs in the Canadian labour market, many of the high career aspirations of teenagers will not be satisfied. Data from a panel study of high school graduates in a large western

Canadian city show how the experience of unemployment in the first year following graduation leads to a reduction in occupational aspirations. These findings are discussed in the context of the status attainment research literature, with reference to central sociological questions about the reproduction of social inequalities.  
AL BS ED LA PR

**Unemployment disparity : an analysis of the impact of economic structure**

by A. Burns. Ottawa : Economic Council of Canada, 1991. xi, 38 p. : ill. Bibliogr. (Working paper ; no. 20) French ed. (*La Disparité des taux de chômage...*) : 92-05311/1. CSI 22215.230. ISSN 1180-3487  
MICROLOG 92-01983 1 fiche (Available on fiche only)

This paper presents new estimates of the extent to which differences in economic structure explained interprovincial disparities in unemployment in each of three census years, 1971, 1981, and 1986. It uses estimated coefficients from a logit model of individual unemployment probability for each of the 10 provinces to calculate compositionally corrected unemployment rates that simulate what the unemployment rate in each province would have been had the distribution of labour force and industry characteristics in that province been the same as in Ontario.  
CA CO LA ST

**Uniacke Estate Seminar, 1989**

edited by Sheila Stevenson. Halifax : Dept. of Education, Nova Scotia Museum Complex, 1991. v, 167 p. : ill., maps. Bibliogr. (Curatorial report ; no. 70)  
MICROLOG 92-01455 2 fiche

Part of the original Richard John Uniacke Estate became the property of the Province of Nova Scotia in 1949. Administered by the Nova Scotia Museum since 1960, this property provides an opportunity to study and interpret numerous aspects of Nova Scotian natural and cultural heritage, and their inter-relationships. This report documents the state of knowledge and understanding of a number of Museum staff and associates who met to report upon and exchange information and questions about the estate during the fall of 1989.  
AP CU PR

**Uniaxial and triaxial compression tests on URL rock samples from boreholes 207-045-GC3 and 209-069-PH3**

by J.S.O. Lau and B. Gorski. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1992. v, 46 p. : ill. Bibliogr. (Report ; MRL 92-025(TR))  
MICROLOG 92-06299 1 fiche

Atomic Energy of Canada Ltd. Research is assessing the concept of disposal of high-level nuclear fuel wastes in a vault located 500-1000 m deep in plutonic rock. Uniaxial and triaxial compression tests were conducted on pink granite core samples obtained at the 240 levels of AECL Research's Underground Research Laboratory (URL) to determine the strength and deformation properties of the rock. Two methods were employed, one using the Hoek cell and the other using the triaxial cell. This report presents the results of the analysis.  
● CA CM NR SC

**L'Union économique : une comparaison des propositions du gouvernement canadien et des plans de la communauté européenne**

par A. Chapman. Ottawa : Bibliothèque du Parlement, Service de recherche, 1992. 31 p. Bibliogr. (Etude générale ; BP-275F) L'éd. anglaise (*Economic union : a comparison...*) sur la même fiche. ISBN

0-660-93777-8  
MICROLOG 92-05807 1 fiche

Dans la première partie de ce document, on donne des renseignements sur la CE, sur ses origines et sur les principales institutions décisionnelles qui la composent. Dans la deuxième partie, on résume le programme 'Europe 1992' et le programme de création d'une 'Union économique et monétaire' (UEM) visant la réussite de l'intégration économique de la CE. Dans la troisième partie, on compare les propositions du gouvernement canadien pour l'union économique au processus d'intégration européenne.  
CA CO EX

**United Nations Conference on Environment and Development (UNCED) : third session of the Preparatory Committee : final reports**

Ottawa : Government of Canada, 1991. 2 v. French ed. (*Conférence des Nations Unies...*) : 92-02699/6.  
MICROLOG 92-02698 7 fiche

Report of the Canadian delegation to the United Nations Conference on Environment and Development (UNCED) preparation committee leading to the international meeting in Rio in June 1992, including a summary of developments, work achieved, and reports of working groups on hazardous wastes, land and air resources, legal issues, and plenary issues.  
CA EV EX SC

**United States agri-food export market assessment for third country displacement**

Ottawa : Agriculture Canada, Agri-food Development Branch, International Programs Directorate, 1992. 38 p. : ill. CSI 22102.200  
MICROLOG 92-06476 1 fiche

This document develops a methodology to identify Canadian agri-food products with potential for import substitution as a result of the planned tariff reductions under the Canada United States Trade Agreement. The methodology of the study is described and a short analysis and conclusions are given. The bulk of the document describes in tabular form and graphics United States imports of vegetables (9 products), pastas (5 products), and processed foods (15 products), giving quantities and values imported from major markets, and giving a commentary.  
AG CA CO EX ST

**The United States in Canadian foreign policy**

presentation by Allan Gottlieb. Toronto : External Affairs and International Trade Canada, 1991. 21, 25 p. Bilingual (*Les Etats-Unis et la politique...*). At head of title: O.D. Skelton Memorial Lecture  
MICROLOG 92-03676 1 fiche

This document contains the O. D. Skelton Memorial Lecture given by Allan Gottlieb in Toronto, Ontario on December 10, 1991. It is his thesis that, over the past 60 years, Canada's strategies on the international plane have largely been driven by our concerns about our relationship with the United States.  
CA EX

**Univers du secteur public au Québec, édition 1992 : documents de référence**

Québec : Bureau de la statistique du Québec, 1992. 93 p. CSI 67131.101. ISBN 2-551-12891-9  
MICROLOG 92-06400 1 fiche

Ce rapport définit l'univers statistique du secteur public et décrit de façon globale ses composantes. Contient les définitions générales du secteur public du Québec et des tableaux résumant les caractéristiques des fonds spéciaux et des entreprises du gouvernement



du Québec. Inclut aussi la liste détaillée des composantes de l'univers du secteur public.  
CO PA PR QU

### A Universal container return system for British Columbia

Peat Marwick Stevenson & Kellogg. Victoria : B.C. Environment, Environmental Protection Division, Municipal Waste Branch, 1992. ii, 31 p. : ill. Cover title: *Beverage container recovery system : public agency cost estimates*.  
MICROLOG 92-05152 1 fiche

In 1991, a study evaluated the cost and management implications of container depot recovery systems in B.C. and developed scenarios for a variety of combinations of containers and beverage types. The provincial government was unable to get agreement from the various retailers involved, so the plan was dropped. After the change of government in 1991, the cost implications of a universal container recovery system were calculated and the proposed system was introduced to a number of focus groups for their suggestions. The proposed system assumed recovery managed by a public authority, all beverage containers (refillable, recyclable, non-recyclable) subject to deposit legislation, consumers able to return unlimited numbers of all container types for full refund to a network of 100-150 universal container depots, retailers required to accept for full legislated refund small quantities of refillable and recyclable containers for which they would receive a small fee, and deposits the same for all container types but refunds scaled to reflect the declining desirability of recyclable and non-recyclable container materials compared with refillables. This report contains the results of the financial evaluations compared with a revised option of return to depot only but with a larger number of depots than assumed in the earlier study.  
BC CI EV PR SC

### Universality of A-mote graphs

by R. Haggkvist and P. Hell. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science ; Laboratory for Computer and Communications Research, 1989. 8 p. Bibliogr.  
MICROLOG 92-05568 1 fiche (Available on fiche only)

This paper considers only finite loopless graphs and digraphs. The paper begins by remarking that the class of all bounded graphs does admit a universal graph, which is itself bounded. The paper then shows that if the class of bounded graphs is restricted by requiring that they be A-mote (for a fixed connected graph) a universal graph can also be found which is also A-mote, although not necessarily bounded.  
BC PR PS SC

### Universities Academic Pension Plan : Annual report 1990-91

Edmonton : Alberta Treasury, 1991. 15 p. : ill. CS1 34118.017.  
MICROLOG 92-07137 1 fiche

The Plan provides a contributory pension scheme for members of the academic staff, including presidents, of the Alberta universities and the Banff Centre for Continuing Education. This annual report reviews the activities of the Plan.  
AL ED PA PR ST

### University financial prospects for 1990-91 : a brief to the Standing Committee on Finance and Economic Affairs

Council of Ontario Universities. Toronto : The Council, 1990. 16 p. : ill. ONTERIS: ON05599.  
MICROLOG 92-06944 1 fiche

A discussion of how the employer health tax and the provision of special funds for priority areas could help to offset the funding gap between minimal financial requirements and available funding for Ontario's universities. Given as the argument for this is the fact that net costs of implementing the employer health tax are greater for universities than for any other sector of the economy. The government, then, could commit itself to an ongoing arrangement whereby universities are compensated for the costs of the employer health tax, an amount that exceeds previous Ontario Health Insurance Plan (OHIP) payments. The provision of grants for specific priority areas of need as identified by stake holders would also relieve financial pressure. Concluding comments focus on the need for a major review of tuition fee policy and commend the introduction of excellence funds.  
ED ON PR

### University of Regina : Annual report 1990-91

Regina : The University, 1991. 30 p. CS1 99246.001  
MICROLOG 92-07870 1 fiche

Provides an auditor's report, notes to the financial statements, a statement of financial position, a statement of changes in fund balances, and a statement of equity in fixed assets for the University. Also includes unaudited schedules of investments, fixed assets, deferred income, instruction and public service expenditure, administrative expenditure, student services and miscellaneous services expenditure, research, sundry projects and student assistance, income, expenditure and fund balances, interfund transfers, operating fund appropriated fund balance, trusts, and operating fund investment income and expense, and a summary of instruction and public service expenditure.  
ED MS PR

### University of Saskatchewan : Annual report 1990-91

Regina : The University, 1991. 12 p. CS1 99246.001.  
MICROLOG 92-07869 1 fiche

Provides an auditor's report, notes to the financial statements, a combined balance sheet of assets, liabilities fund balances, statements of changes in appropriated-allocated fund balances, restricted fund balance, endowment principal fund balance, and equity in plant assets.  
ED MS PR

### Unleashing the talent and the potential : corporate strategic plan for the three years commencing April 1, 1991

British Columbia Trade Development Corporation. Victoria : The Corporation, 1991. 18 p.  
MICROLOG 92-00230 1 fiche

This plan discusses British Columbia's trading environment, and the Corporation's mission statement, objectives, and values. It also focuses on the following: client responsiveness; program utility; corporate alliances; information integration; organizational effectiveness; service quality; human resource development; government linkages; and financial performance.  
BC CO PR

### Update on co-op/consumer sponsored health care delivery in Canada

Ottawa : Co-operatives Secretariat, 1992. 4, 4 p. Bilingual (Mise à jour sur la prestation de soins de santé...)  
MICROLOG 92-02870 1 fiche

This document reports on a number of developments in the area of co-operative or consumer sponsored health care delivery for each province.  
• CA HE PA

### Update to the 1990 long-term forecast

Toronto : Ontario Hydro, Load Forecasts Dept., Economics and Forecasts Division, Corporate Planning Branch, 1991. ii, 48 p. : ill. CS1 56288.003  
MICROLOG 92-05492 1 fiche

This update was prepared for use in the demand/supply re-integration study. It incorporates actual values for 1990 and changes to the forecasts of major drivers of basic and primary load. Assumptions for Ontario GDP, electricity prices and total system load factor have been updated and revised projections for the net load impact of fuel-switching and higher efficiency standards have been incorporated in the primary load forecast  
EN ON PR SC ST

### Updated survey of processing fees/development charges : area municipalities

Nepean, Ont. : Regional Municipality of Ottawa-Carleton, Regional Planning Dept., Plans Administration Division, 1992. 17 p.  
MICROLOG 92-07142 1 fiche

This document presents processing fees and development charges for the following cities, villages, and townships Ottawa, Nepean, Gloucester, Vanier, Rockcliffe Park, Kanata, Goulbourn, Cumberland, West Carleton, Osgoode, and Rideau. It also gives this data for the Carleton Board of Education.  
MU ON PA

### Updating statutes and regulations for all Canadian jurisdictions -- 3d ed.

by M.J.T. Sinclair. Ottawa : Canadian Law Information Council, 1989. 65, 70 p. Bibliogr. Bilingual (La Mise à jour...). ISBN 0-921481-44-6  
MICROLOG 92-03322 2 fiche (Available on fiche only)

This document is designed to provide law students, teachers, the general public, and librarians with information on statutes and regulations. It shows how the user can easily update public acts and regulations in each jurisdiction in Canada.  
• CA JU PA

### Upland game bird management plan

by G. Suggett. Winnipeg : Manitoba Natural Resources, Wildlife, 1991. vi, 83 p. : ill. Bibliogr.  
MICROLOG 92-02178 2 fiche

This plan provides individual plans for each species, both native upland game birds (sharp-tailed grouse, ruffed grouse, spruce grouse, willow ptarmigan, rock ptarmigan, greater prairie chicken), and exotic species (gray partridge, wild turkey, pheasant) introduced into the province. A framework is set out for establishing seasons and bag limits for various species, including demand, population monitoring, resource allocation strategy, dog training on native grouse, captive rearing of birds, and shooting preserves.  
EV MS PR SC

### Uplift and compression behaviour of drilled piers in leda clay, part II : aged footings tested

by R.H.K. Tsang. Toronto : Ontario Hydro, Research Division, 1991. i, 40 p. : ill. Bibliogr. (Report ; no. 91-165-K Addendum)  
MICROLOG 92-04152 1 fiche

Full-scale foundation tests were performed as demonstrations for the CIDA-EPCRI Seminar 1219 in 1988. Two 'aged' footings were tested in soft, sensitive clay at Gloucester, Ontario, which was the test site of other foundations tested in 1985. A comparative analysis of



these aged footings with the earlier findings provided insight into the foundation behaviour and responses observed.  
EN ON PR SC

#### **Uplift of wood trusses in Atlantic Canada**

by R.C. Hale. Ottawa : Canada Mortgage and Housing Corporation, 1990. ii, 27 p. : ill.  
MICROLOG 92-07095 1 fiche

The uplift of wood roof trusses in single and duplex houses continues to be a problem in Atlantic Canada. A sight survey was conducted of three single and nine duplex units constructed during the past five years in the Halifax, Bedford, and Lower Sackville areas of Nova Scotia that had experienced the truss uplift problem to find out what was done to correct it and whether the repair was successful. This report provides the results of the survey.  
• AP CA PL SC

#### **Upper Cretaceous to Pleistocene sequence stratigraphy of the Beaufort-Mackenzie and Banks Island areas, northwest Canada**

by J. Dixon, J.R. Dietrich and D.H. McNeil. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1992. 90 p. : ill., maps. Bibliogr. (Bulletin ; 407) ISBN 0-660-13846-8  
MICROLOG 92-05908 2 fiche

The Upper Cretaceous to Pleistocene succession of the Beaufort-Mackenzie Basin contains large volumes of oil and gas, making the basin a possible major producer of hydrocarbons in the future. To evaluate the economic potential and the environmental safeguards needed to safely produce the hydrocarbons, an understanding of the stratigraphy is a first-order necessity in any basin analysis. This report presents a regional stratigraphic scheme based upon the analysis of about 250 wells and many thousands of km of reflection seismic. Transgressive-regressive interpretations are presented and paleogeographic reconstructions are given for various time periods. The study area extends from the Alaska-Yukon border eastward to Banks Island and mainly underlies the Beaufort Sea.  
CA NO NR PS SC

#### **Upper Moscovian (Desmoinesian) fusulinaceans from the type section of the Nansen Formation, Ellesmere Island, Arctic Archipelago**

by R. Lin, C.A. Ross and W.W. Nassichuk. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1991. 121 p. : ill., maps. Bibliogr. (Bulletin ; 418) ISBN 0-660-14055-1  
MICROLOG 92-01465 2 fiche

Fusulinaceans were known from Carboniferous strata in the Sverdrup Basin since 1950 and were reported from the type area of the Canyon Fiord Formation on Ellesmere Island in 1941. Since then, they have been collected throughout the Sverdrup Basin and have enabled geologists to correlate Carboniferous successions in the basin with sequences elsewhere in the circum-Arctic and around the world. One of the objectives of the Geological Survey is to estimate the potential abundance and probable distribution of mineral and fuel resources in Canada, which requires extensive stratigraphic and paleontological data. This report presents information and interpretations that are of considerable assistance in further understanding the geology of the Arctic.  
CA NO NR PS SC

#### **Uppermost Cambrian and Lower Ordovician acritarchs and Lower Ordovician chitinozoans from Wilcox Pass, Alberta**

by F. Martin. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1992. 57 p. : ill., maps. Bibliogr. (Bulletin ; 420) ISBN 0-660-14215-5  
MICROLOG 92-07588 1 fiche

This paper provides new data on the succession of acritarch assemblages, and some information on that of chitinozoans, in warm, mainly shallow, water, marine carbonate deposits of the Canadian cratonic realm. The work is based on the well-exposed, almost continuous, unfaulted section at Wilcox Pass, located about 2.5 km north of the Athabasca Glacier, between Banff and Jasper, in the southern Canadian Rocky Mountains.  
AL CA NR PS SC

#### **Upwards migration of iron and phosphorus compounds in anoxic sediments from a mesotrophic lake on the Precambrian Shield**

by G.K. Nurnberg and P.G. Manning. Toronto : Ministry of the Environment, Water Resources Branch, 1991. 31 p. : ill. Bibliogr. ISBN 0-7729-9061-1  
MICROLOG 92-03419 1 fiche

Phosphorus (P) concentrations in lake sediments are usually three orders of magnitude higher than in the lake water. One fraction of this P is uninvolved in the biotic P cycle of the lake and another fraction is soluble as orthophosphate in the sediment pore water or can easily be dissolved when the sediment becomes reduced. This type of sediment P can be released into the overlying water under anoxic conditions and may then fertilize the lake water. The quantity of this biologically active P in the sediment may be correlated to certain iron (Fe) fractions. This study investigated several sediment fractions of P and Fe simultaneously during anoxic incubation, recording concentration changes of the overlying water and comparing them to the changes in the sediment. Sediment from Gravenhurst Bay of Lake Muskoka was selected for the studies. Large sediment cores were subsampled in the laboratory to generate replicates with different sediment depths and the shape of sediment Fe and P profiles, concentration changes and molar Fe-to-P ratios were used to test for upwards migration. Manganese (Mn) was also included in the analysis and was used to distinguish if the observed correlated release of Fe and P is likely due to the dissolution of hydrated iron oxides after reduction or simply due to sediment disturbances.  
NR ON PR PS SC

#### **Uranium : a film produced by the National Film Board of Canada : annotated views**

compiled by N. Dave. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1991. 10 p. (Report ; MRL 91-92(IR))  
MICROLOG 92-01219 1 fiche

The screening of the film Uranium took place in Elliot Lake, Ontario, on November 10, 1990, followed by a panel discussion. This report describes the subject of the film, and reports on the panel discussion, including questions and views from the audience.  
• CA CM CU NR SC

#### **Uranium mining in Canada and Australia : the impact of taxation**

by B.W. Mackenzie...et al. Kingston, Ont. : Queen's University, Centre for Resource Studies, 1991. xvi, 187 p. : ill. Bibliogr. (Monographs ; 26) CSI 99240.204. ISBN 0-88757-106-9

MICROLOG 92-00576 3 fiche (Available on fiche only)

Canada and Australia are major producers in the world's uranium industry and principal competitors for the uranium export market. This study compares the impact of taxation on the economic viability and competitive position of uranium mining in the two countries, based on four types of uranium deposits which are of primary economic interest. Four hypothetical project models were designed for evaluation, based on these deposit types. The deposits are assumed to have been discovered and delineated, and are awaiting a mine development decision. Uranium mining project profiles were constructed for the four cases, synthesized from actual situations. Base case conditions include an expected uranium price of 30 dollars US per pound of U203, and 10 percent cost of capital. The project models were designed to give a good economic spread of before-tax returns, varying under base case conditions from marginally economic to highly profitable. Tax jurisdictions used are in Ontario, NWT, and Saskatchewan in Canada, and Northern Territory, South Australia, and Western Australia in Australia. Several taxation criteria are assessed in each case, including after-tax measures of investment incentive, discounted tax revenues, effective tax rates, intergovernmental tax shares, and comparative tax levels.  
• CA CO EX NR PS SC ST

#### **Urban change in a post-industrial world**

Ottawa : Canada Mortgage and Housing Corporation, Centre for Future Studies in Housing and Living Environments, 1991. iv, 30 p. Bibliogr.  
MICROLOG 92-06636 1 fiche

This document includes 2 papers, 'The quality of life in an urban world,' by Peter Hall, and 'Urban growth and the quality of urban life: a commentary with Canadian examples,' by Larry S. Bourne. The first paper identifies 6 structural shifts which have an impact on urban form, as well as the liveability, or quality of life, of urban places. The second paper elaborates and extends this analysis to their impact on the Canadian urban system. Together these papers provide a stimulating assessment of the forces which will influence the continued evolution of cities.  
CA MU PL SC

#### **Urban Development and Commerce Sectoral Task Force draft report**

Toronto : Ontario Round Table on Environment and Economy, 1990. ii, 24 p.  
MICROLOG 92-00366 1 fiche

This report is one in a series prepared for the Ontario Round Table on Environment and Economy, established in 1988 by the Government of Ontario to create a sustainable development strategy for the province. Sectoral task forces were set up to deal with agriculture and food, energy and minerals, forestry, manufacturing, transportation, urban development and commerce, and a native people's circle. Each of the task forces was to relate the principles of anticipation and prevention of environmental problems, the use of full cost accounting, informed decision-making which reflects environmental impacts and long-term goals, living off the interest and reserving natural capital, quality over quantity, and respect for nature and the rights of future generations to its subject. This document presents the draft report for the urban development and commerce task force, defining sustainability in an urban context, presenting a vision of a sustainable community, and discussing constraints and opportunities, policies and practices in place, and directions for the future.  
CO EV ON PR SC



**Urban lakes water quality assessment : Lake Aquitaine and Lake Wabukayne (City of Mississauga) : data report summarizing the years 1977-86**

by A.F. Gemza and G.W. Robinson. Toronto : Ministry of Environment, Water Resources Branch, Limnology Section, 1990. xii, 155 p. : ill. Bibliogr. ISBN 0-7729-8146-9  
MICROLOG 92-04855 2 fiche

Lakes Aquitaine and Wabukayne are man-made, stormwater fed lakes located in urban settings in the City of Mississauga, Ontario. This report summarizes the water quality data for the two lakes and the water quality characteristics for their respective inflow and outflow waters for ice-free periods from 1977-86. Samples were collected weekly from May to September from 1977-81, biweekly from 1983-84, and monthly in 1982, 1985 and 1986 at four sites in Lake Aquitaine and six sites in Lake Wabukayne. Parameters included temperature, oxygen, turbidity, suspended solids, conductivity, chloride, phosphorus and soluble reactive phosphorus, nitrogen, ammonia, chlorophyll, pH, and Secchi disc values.  
EV NR ON PR SC

**Urgent voices : the concerns of the people and government of British Columbia about driftnetting in the north Pacific**

Victoria : Ministry of Agriculture, Fisheries and Food, 1991. 24 p. : ill.  
MICROLOG 92-02086 1 fiche

This document represents B.C.'s submission to the United Nations Office of Ocean Affairs and the Law of the Sea. The document sets out a number of actions which should be taken to stop driftnet fishing; describes the use of driftnet fishing in the North Pacific; quotes a number of individuals and public interest groups opposing the practice; and includes quotes from other administrations in the North Pacific who are also concerned. A list of those who signed a petition to request action from the Minister of Fisheries and Oceans is also included.  
BC FI PR SC

**Urinary incontinence in the institutionalized and non-institutionalized elderly : final report**

by J. Higgin and J. Parboosingh. Edmonton : Senior Citizens' Secretariat, 1989. 3 p.  
MICROLOG 92-00565 1 fiche

This study determines the extent to which the problem of urinary incontinence is common among members of a community Seniors' Centre and the institutionalized elderly.  
AL HE PR SA

**L'Usage du tabac -- Rév.**

par J.R. Robertson. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. 18 p. (Bulletin d'actualité ; 86-22F) L'éd. anglaise (Tobacco smoking) sur la même fiche. Révisé le 3 septembre, 1991. ISBN 0-660-93723-9  
MICROLOG 92-05555 1 fiche

En Amérique du Nord, il y a eu, depuis vingt ou trente ans, un changement radical d'attitude vis-à-vis l'usage du tabac. Une habitude, jusque-là jugée normale, est devenue de plus en plus inacceptable aux yeux de la société. Un nombre croissant de non-fumeurs sont devenus beaucoup moins tolérants vis-à-vis l'usage du tabac, et la voix du lobby antitabac s'est amplifiée pour dénoncer cette habitude. Ce document se penche précisément sur la question.  
BS CA HE

**L'Usage du tabac au Canada : un rapport de l'Enquête nationale sur l'alcool et les autres drogues, 1989**

par M. Eliany et J.-R. Courtemanche. Ottawa : Santé et bien-être social Canada, 1992. ix, 56 p. : ill. Bibliogr. L'éd. anglaise (Smoking behaviour of Canadians...) : 92-07582/1. CSI 21112.104F. ISBN 0-662-97300-3  
MICROLOG 92-07581 1 fiche

Ce rapport présente des estimations relatives à la consommation du tabac par les Canadiens de 15 ans ou plus. Il aborde précisément les sujets suivants : les habitudes de consommation du tabac ; la consommation quotidienne de cigarettes ; les changements dans les habitudes de consommation ; la consommation de l'alcool et du tabac ; et, les comparaisons internationales.  
BS CA HE ST

**Usage du tabac en milieu de travail et réactions du public en Alberta : analyse du sondage Alberta, 1990**

par H. Krahn et E. Van Roosmalen. Ottawa : Santé et bien-être social Canada, 1990. ix, 65 p. : ill. Bibliogr. L'éd. anglaise (Workplace smoking policies and public...) : 92-07578/1. CSI 21112.226F. ISBN 0-662-97220-1  
MICROLOG 92-07577 1 fiche

Ce rapport effectue d'abord un survol du tabagisme chez les Canadiens. On y propose ensuite un résumé des loi régissant l'usage du tabac dans les lieux publics et en milieu de travail au Canada, ainsi qu'un examen des recherches portant sur les réactions que suscitent les règlements antitabac. Le cœur du rapport se compose d'une analyse détaillée des données recueillies dans le sondage Alberta 1990, enquête aléatoire menée auprès de 1 245 Albertains adultes. On y examine d'abord l'usage du tabac dans divers sous-groupes de la population albertaine. L'attention se porte ensuite sur l'existence de règlements antitabac en milieu de travail. Encore une fois, on y met l'accent sur les sous-groupes de population albertaine les plus susceptibles de travailler dans des organisations dotées d'un règlement antitabac. S'inspirant des travaux de recherche, on y examine ensuite les dispersions qui sous-tendent l'appui envers l'interdiction de fumer au travail (selon l'âge, le sexe, l'usage du tabac, la scolarité, l'emploi et le lieu de résidence : rural ou urbain).  
AL BS CA LA ST

**USBS acoustic receiver evaluation**

by D.L. McKeown, J.M. Preston and W.M. Vogel. Dartmouth, N.S. : Bedford Institute of Oceanography ; Dept. of Fisheries and Oceans, Scotia-Fundy Region, Physical and Chemical Sciences Branch, 1991. vi, 44 p. : ill. Bibliogr. (Canadian technical report of hydrography and ocean sciences ; no. 136) ISSN 0711-6764  
MICROLOG 92-04693 1 fiche

The position of remotely operated vehicles (ROVs), towed bodies, and sample sites relative to a vessel can most conveniently be determined with an ultra-short baseline system (USBS) acoustic positioning receiver. A number of commercial USBS receivers exist but no published reports evaluate them. This report presents the results of an evaluation of a Honeywell Hydrostar, a Ferranti-ORE Trackpoint II, and a Nautronix ATS using an optical laser system as a standard. Two different source/receiver geometries were used, one with the acoustic source at the same depth as the hydrophone and the other with the acoustic source at various depths relative to the hydrophone.  
CA CF NR PS SC

**Use of a battery of biological tests to assess aquatic quality in Canadian prairie and northern watersheds**

by B.J. Dutka...et al. Burlington, Ont. : Canada Centre for Inland Waters, National Water Research Institute, 1988. 36 p. : ill. (NWRI contribution ; 88-107)  
MICROLOG 92-06168 1 fiche

This report presents the results from an examination of water samples, water-extracted sediments, and organically extracted sediments from rivers and lakes in western Canada using the battery-of-tests approach to identify degraded or degrading water bodies. The study areas, chosen to reflect the wide variety of conditions existing in the Canadian Prairie provinces, included the Saskatchewan River system, the Qu'Appelle River system, and the Churchill River diversion route in the Burntwood, Footprint, and lower Nelson Rivers. The top five sampling sites (water and sediments) of greatest concern were established using a point ranking scheme.  
CA EV FI LS SC

**The Use of aquatic vegetation and invertebrates to monitor chlorinated hydrocarbons in the Lake Huron-Lake Erie corridor**

by D. Haffner, F. Gobas and P. Hebert. Toronto : Environment Ontario, Research and Technology Branch, Environmental Research, 1991. ix, 181 p. : ill., maps. Bibliogr. ISBN 0-7729-8269-4  
MICROLOG 92-00161 2 fiche

This report documents a study into the use of the freshwater mussel *Elliptio complanata*, the mayfly nymph *Hexagenia limbata*, a benthic invertebrate species, and the aquatic macrophyte species *Myriophyllum spicatum*, as biomonitors of water quality in a quantitative sense. The study investigated whether the three biomonitors can provide quantitative information of ambient contaminant concentrations in Ontario waters and sediments.  
EV LS ON PR SC

**The Use of cover crops to control tree invasion on a right-of-way near Tobermory, III : crop establishment and tree invasion following the second growing season**

by D. Brown. Toronto : Ontario Hydro, Research Division, 1991. iii, 28 p. : ill. Bibliogr. (Report ; no. 91-2-K)  
MICROLOG 92-00878 1 fiche

In the past two decades Ontario Hydro has relied on selective herbicide applications to remove incompatible trees from its transmission and distribution rights-of-way. An alternative method of establishing this control is by replacing the existing vegetation with species that have a demonstrated ability to interfere with tree establishment. A distribution line in the Tobermory area of the Bruce Peninsula became available for an experimental cover crop planting. A random block experimental design was used to test six treatments at six sites along this right-of-way. The treatments consisted of soil scarification and seeding with each of creeping red fescue, junco orchard grass, birdsfoot trefoil, pennywort crown vetch, and perennial ryegrass; soil scarification with no seeding; and no soil scarification and no seeding. This report presents the results of these trials.  
AG EN EV ON PR SC

**The Use of laser diffraction in measuring the effect of suspended sediment on the shell growth of mussels *Mytilus edulis***

by H. Sushko and K.R. Freeman. Halifax : Dept. of Fisheries and Oceans, Scotia-Fundy Region, Biological Sciences Branch, 1991. v, 23 p. : ill. Bibliogr. (Canadian manuscript



report of fisheries and aquatic sciences ; no. 2121) ISSN 0706-6473  
MICROLOG 92-02064 1 fiche

The increasing use of nearshore marine areas for shellfish culture combined with frequent disturbance of bottom sediments through dredging and associated activities underscores the need for information on the effects of suspended sediments on bivalve growth. Using a laser diffraction technique, shell growth of blue mussels *Mytilus edulis* was monitored daily over five days. One control group was offered laboratory-grown phytoplankton only, and one experimental group was exposed to the same ration but with marine sediment added. Shell growth and size were measured. This report provides the results of the tests.  
• CA CF FI LS SC

#### Use of neural networks for fish identification from sonar echoes : preliminary results

by N. Ramani, W.G. Hanson and P.H. Patrick.  
Toronto : Ontario Hydro, Research Division, 1991. 11 p. : ill. Bibliogr. (Report ; no. 91-226-K)  
MICROLOG 92-04142 1 fiche

Ontario Hydro is currently investigating the possibility of using sonar to collect quantitative fisheries data as a safer, cost-effective, and environmentally attractive alternative to current practices. The present study is a part of that investigation and explores the potential of a neural networks for detecting and classifying the fish from the sonar echoes.  
FI ON PR PS SC

#### Use of neural networks for fish identification from sonar echoes : preprocessing and networks in parallel

by N. Ramani, W.G. Hanson and P.H. Patrick.  
Toronto : Ontario Hydro, Research Division, 1991. 15 p. Bibliogr. (Report ; no. 91-254-K)  
MICROLOG 92-04139 1 fiche

Periodical aquatic studies are conducted in the neighbourhood of all Ontario Hydro's generating stations to determine the impact of its activities on fish populations. The potential of sonar is being investigated to replace the current netting practices, because it is safer, non-consumptive, and less labour intensive. This report summarizes the results of a study which expands on an earlier report and examines the impact of the choice of the training/tests sets, preprocessing methods, and the use of networks in parallel. Data used was collected at Ontario Hydro's laboratories using a large semi-anechoic tank and a dual beam 420 kHz transducer with time varied gain. The test targets consisted of three types of debris (a stream of bubbles, a leaf, and a ping-pong ball) and four species of dead fish (brown bullhead, rainbow trout, sturgeon, and walleye) suspended in nine pre-arranged positions.  
EN FI ON PR SC

#### Use of nonparametric ranking statistics to characterize magmatic and post magmatic processes in the eastern South Mountain batholith, Nova Scotia

by M.A. Macdonald and D.B. Clarke. Halifax : Dept. of Mines and Energy, Mineral Resources Division, 1991. 20 p. : ill., maps. Bibliogr. (Contribution series ; 91-008) In Chemical Geology : vol. 92, 1991.  
MICROLOG 92-02620 1 fiche

The South Mountain batholith is a large, post-tectonic, Upper Devonian, peraluminous granitoid complex that cuts mainly flyschoid metasedimentary rocks of the Cambro-Ordovician Meguma Group. This paper applies non-parametric Spearman rank correlation coefficients to a selected group of the new

chemical analyses to quantify the degree of inter-element correlation in a single pluton (the Halifax pluton) showing a range of compositions from granodiorite to monzogranite, to quantify the degree of inter-element correlation in two suites of compositionally restricted leucogranites, and to assess the reasons for these correlations in terms of magmatic and post-magmatic processes. The influences of other factors on the inter-element correlations are also examined.  
AP NR PR PS SC

#### Use of Oleoresin Capsicum spray to incapacitate suspects

see Oleoresin Capsicum (Cap-Stun) spray evaluation Apr. 22-Oct. 22, 1991

#### Use of sequential sampling of amphipod abundance to classify the biotic integrity of acid-sensitive lakes

by R. France. Toronto : Environment Ontario, Research and Technology Branch, Environmental Research, 1991. 38 p. : ill. Bibliogr. ISBN 0-7729-8009-8  
MICROLOG 92-01670 1 fiche

Description of a sequential sampling program for ubiquitous, cost-effective biomonitoring of the effects of lake acidification. Spring densities of the littoral amphipod *Hyalella azteca* were quantitatively sorted into five abundance categories and stratification of proportional densities per unit macrophyte biomass in relation to the aqueous total phosphorus concentration were conducted.  
EV LS ON PR SC

#### Used can electrolytic detinning

by J. Harrison, P.A. Walters and A.W. Kellner. Toronto : Ministry of the Environment, Waste Management Branch, 1991. 15 p. : ill. (Industrial Waste Diversion Program final report ; no. 2) ISBN 0-7729-7482-9  
MICROLOG 92-00125 1 fiche

There is an increasing supply of tin plated steel available for recovery by the steel mills as a direct result of recycling programs such as the Ontario Blue Box program. Although the steel manufacturers currently accept the scrap as is, there are many contaminants which lower the quality of the re-melt, particularly tin. It is therefore necessary to develop a process which separates physical contaminants and removes metallic impurities in order to produce a high grade steel scrap which would have complete acceptance by steel mills. The feasibility of electrolytic detinning was investigated in laboratory studies using a rotating plating barrel. The effect of temperature, free alkali, and anodic and cathodic current densities were studied using prompt and post consumer scrap. The effect of agitation and scrap bulk density were also monitored. This led to recommendations for the operation of a pilot plant, which was designed and built to process large, more realistic, quantities of feed material. This report is a summary of the results obtained from the operation of the pilot plant.  
EV ON PR PS SC

#### A User guide to pit and quarry reclamation in Alberta

by J.E. Green et al. Edmonton : Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee, 1992. xvi, 137 p. : ill., maps. Bibliogr. ISBN 0-7732-0876-3  
MICROLOG 92-04038 2 fiche

This manual provides information on the basics of material extraction and processing, planning of a pit or quarry operation for start-up to closure, and selecting the best land use or uses for the reclaimed site. Important considerations in reclamation planning and methods for reclamation are described for agriculture, forestry, wildlife habitat, fish habitat,

recreation, and residential or industrial use. A summary of current regulations and requirements for operation on private and public lands is also included.  
AL NR PR PS SC

#### A User interface architecture based on a constructivist paradigm

by C. Groeneboer and N. Cercone. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science, 1991. 15 p. Bibliogr. MICROLOG 92-05400 1 fiche (Available on fiche only)

This paper presents an architecture for a multi-modal, multi-application user interface. The multi-layered system consists of a set of experts, a set of associated knowledge bases, and an interface coordinator to integrate the experts. The theoretical motivation for the design is based on a constructivist paradigm that provides a model for knowing in which knowledge is viewed as interpretive construction by an experiencing knower. A methodology emerging from and consistent with this view is then described, consisting of an hermeneutic/dialectic circle in which all those with a stake in the outcome of the inquiry are identified and their claims, concerns, and issues exposed to critique by those with different constructions. It is argued that the application of this paradigm to user interface design and evaluation is appropriate.  
BC PR PS SC

#### User statistics report, 1989

Edmonton : Alberta Forestry, Lands and Wildlife, Recreation Section, 1990. vii, 97 p. : ill. CSI 35250 001.  
MICROLOG 92-04031 2 fiche

Summary of the recreational user data for 1989, which provides data on forest service recreation areas to assist in recreation, integrated-resource, and long-range program planning. The data are compiled from auto accessible camping and day use recreation areas and show an estimated total use (extrapolated) and a percent use, as well as group camp summaries and multi-year trends. Summaries are given for the whole province and for various forests and include information on capacity, total use, percentage use, percentage multiple occupancy, and number of samples  
AL CU PR ST

#### User's guide helps foresters combat stem decay

by J.T. Basham and R.A. Haig. Sault Ste. Marie, Ont. : Forestry Canada, Ontario Region, 1991. 4 p. : ill. (Technical note ; no. 6) At head of title: *Frontline : forestry research applications*. ISSN 1183-2762 ISBN 0-662-18831-4  
MICROLOG 92-01444 1 fiche

Factsheet on developments in information on stem decay written in non-scientific language for foresters. It covers causes and effects, occurrence and spread of decay, methods of assessing the extent of decay, economic impact, and methods of combating the disease. A case study on white pine is included.  
CA FO LS SC

#### User's guide to model for aquatic chemical speciation software package : MACS80 (Version 5/1990-VAX and MS-DOS) -- 3d ed.

by R. Wagemann and G. Regehr. Winnipeg Dept. of Fisheries and Oceans, Central and Arctic Region, 1992. iv, 41 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1848) This is the 44th technical report from the Central and Arctic Region, Winnipeg. ISSN 0706-6457  
MICROLOG 92-05854 1 fiche

This manual provides information on running the MACS80 chemical speciation program that



calculates the equilibrium concentration of chemical species as a function of pH in fresh water aquatic systems from the given total dissolved concentration of metals and anions either in the presence or absence of one or more of over 60 solids. It takes into account 15 anions and 14 metals commonly found in fresh waters, including the interaction of metals (Cu, Cd) with humic dissolved substances and adsorption of cadmium on suspended particulate matter. The program provides the option of performing these calculations on a closed or open system with respect to atmospheric carbon dioxide. A step-by-step description of the various input requirements and output options is given. The program can calculate results at different temperatures. The manual provides an overview of the algorithm including flow-charts and explains how results are calculated, their precision, and dependence on temperature in terms of equilibrium constants and activity coefficients. The manual also provides some guidance to programmers on how to expand the program to encompass a larger number of metals and anions.

• CA CF PS SC

#### User's manual for the commercial salmon catch spreadsheet program

by M.A. Holmes and D.W.A. Whitfield. Nanaimo, B.C. : Dept. of Fisheries and Oceans, Biological Sciences Branch, Pacific Biological Station, 1991. vi, 44 p. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1807) ISSN 0706-6457 MICROLOG 92-03014 1 fiche

This report describes the system used to access the catch database and to produce flexible reports in a generalized spreadsheet form. Output includes a choice of screen display, a printable report, a standard spreadsheet file and a file formatted for input to the PBC Custom Graphics Package. Since most users will use the program through the Salmon Stock Assessment menu on the computer at the Pacific Biological Station, procedures for using the program focus on their VAX computer. When procedure differs between the VAX and micro-computer versions of the program these differences are noted. The report covers background details on the history of sales slip data and the compilation of the PBS catch database; explains the structure of the data in the database; and describes the program with various menus used to format a report.

• CA CF FI PS SC

#### User-friendliness of interfaces : proposal for an evaluation methodology

by F. Lapointe. Laval, Que. : Communications Canada, Canadian Workplace Automation Research Centre, Organizational Research Directorate, 1990. 74 p. Bibliogr. (Working paper) ISBN 0-662-18585-4 MICROLOG 92-01002 1 fiche

General description of the evaluation of user-friendliness and a methodological approach to it. The report gives an overview of its characteristics; specifies the conditions of application by distinguishing two ways of addressing the tool-user interface and then defining the tool-task-user-organizational dynamics set; presents a naturalistic approach to assessment; and describes evaluation methods.

• CA PS SC

#### Users guide for evaluation of employment projects

Ottawa : Employability Resources Network, 1991. 40 p. French ed. (Guide d'évaluation des...) on the same fiche MICROLOG 92-03784 1 fiche (Available on fiche only)

The purpose of this manual is to provide project managers and evaluators, across various employment creation projects, with a basic guide to conducting evaluation studies, outlining the sequence of fundamental procedures, and processes.

CA LA

#### A Users' group for utility optical sensing applications

by L. Mannik. Toronto : Ontario Hydro, Research Division, 1991. 5 p. (Report ; no. 91-271-K) MICROLOG 92-04145 1 fiche

Optical sensors, primarily using optical fibres, are used to measure many parameters of interest to electrical utilities, including physical (temperature, strain), electrical (current, voltage), and chemical. A users' group was formed to encourage interaction between utilities and manufacturers of optical sensors. This document is a report of the inaugural meeting of the group

EN ON PR PS SC

#### Using density profilometer for quality and consistency measurements in MDF manufacturing

by M.C. Gibbon and T.P. Tundak. Ottawa : Forestry Canada ; Edmonton : Alberta Forestry, Lands and Wildlife, 1989. iii, 13 p. Paper presented at the Technical Forum during the Particleboard/Composite Materials Symposium. ISBN 0-662-17106-3 MICROLOG 92-03265 1 fiche

Medium density fibreboard (MDF) is a composite panel made from combinations of pulp chips, planer shavings and/or sawdust, refined to a homogeneous consistency, formed into mats, and then pressed into boards. The most common binder used is usually urea formaldehyde. Density and internal bond influence all other board characteristics, with a different density or internal bond preferred for different uses. Density profile measurement as currently conducted is very time consuming, thereby limiting the amount of data gathered for evaluation. This report presents information on the use of the density profilometer, the quality and consistency of its measurements, the factors affecting density distribution through the thickness of the board, and future applications of the technique.

AL CA FO PR SC

#### Using expert systems to check compliance with municipal building codes

by E.J. Heikkila and E.J. Blewett. Ottawa : Canada Mortgage and Housing Corporation, 1991. 22 p. Bibliogr. MICROLOG 92-04385 1 fiche

This paper assesses the feasibility of using expert systems as a plan checking tool by developing and testing a prototype expert system based on the fire separation component of the City of Vancouver Building By-Laws. Fire separation in this context refers to the relationship between the distance of a dwelling unit from the neighbouring property and the percentage of the dwelling's exposed building face that can be devoted to windows, doors, and other unprotected openings. The report describes the Vancouver bylaws that govern fire separation and how plan checkers determine whether applications comply with these bylaws. This is followed by a general discussion of why expert systems might be thought to be an appropriate technology in this context and a description of the specific prototype expert system developed for the purpose, including an assessment by plan checking staff of its performance. The report also speculates on the potential for more widespread applications of this type.

CA PL PS SC

#### Utilisation de l'eau dans les industries canadiennes, 1986

par D.M. Tate et D.N. Scharf. Ottawa : Environnement Canada, Conservation et protection, Direction générale des sciences et de l'évaluation des écosystèmes, Direction de la conservation et de l'économie, 1992. vii, 37 p. Bibliogr. (Collection des sciences sociales ; étude no 24) L'éd. anglaise (Water use in Canadian...) sur la même fiche. CSI 22511.200. ISBN 0-662-58975-0 MICROLOG 92-07491 1 fiche

Ce rapport résume les résultats de l'étude faite en 1986 sur l'utilisation industrielle de l'eau. On y présente des données et on y analyse cinq paramètres relatifs à l'utilisation industrielle de l'eau, ainsi que certains paramètres économiques de base comme la valeur de production et le coût de l'eau, par secteur et par province dans le cas du secteur de la fabrication. Cette année, ce rapport compte deux changements importants: une analyse plus détaillée de l'utilisation de l'eau dans les secteurs de l'extraction des minéraux et de l'énergie thermique, et une analyse des tendances temporelles observées dans l'utilisation industrielle de l'eau.

• CA NR SC

#### Utilisation des fonds de l'Assurance-chômage à des fins productives en 1992 : des compétences pour l'avenir

Hull, Québec : Emploi et immigration Canada, 1991. vi, 13, vi, 11 p. : ill. Bilingue (1992 unemployment insurance developmental...) MICROLOG 92-02183 1 fiche

Ce document présente le budget de 1992 relatif à l'utilisation des fonds de l'Assurance-chômage à des fins productives. Il se penche particulièrement sur les programmes d'adaptation financés par l'Assurance-chômage, la perspective globale de l'aide aux prestataires d'assurance-chômage; l'historique; l'incidence sur le coût global du Régime d'assurance-chômage, le processus de consultation et les recommandations, le rôle de la Commission canadienne de mise en valeur de la main-d'oeuvre; la description des programmes; la formation; le travail indépendant, l'aide à la mobilité et les mesures favorisant le réemploi, le travail partagé et la création d'emplois, la participation équitable; la révision des dépenses de 1991; la souplesse budgétaire, et, l'utilisation des fonds de l'Assurance-chômage à des fins productives, et, le plan des dépenses pour 1992.

CA CO LA

#### L'Utilisation des terres et l'environnement rural : document de travail

Fredericton : Commission sur l'utilisation des terres et l'environnement rural, 1992. 53, 53 p. : ill. Bilingue (Land use and the rural...) MICROLOG 92-07747 2 fiche

Ce document identifie plusieurs questions reliées à l'utilisation des terres et à l'environnement rural. Chaque partie du document fait l'objet d'une question précise. On y présente les problèmes pertinents et des suggestions susceptibles d'apporter des améliorations dans les domaines suivants: localisation du peuplement; ressources; environnement naturel; et, structure et processus de planification rurale.

AP EV PR SC

#### Utilisation par le Canada du code antidumping du GATT

par S. Greig...et al. Ottawa : Tribunal canadien du commerce extérieur, Section de la recherche, 1991. 33, 29 p. : ill. Bibliogr. Bilingue (Canada's use of the GATT...) ISBN 0-662-58452-X MICROLOG 92-07199 1 fiche



Le but de cette étude est d'exposer la façon dont le Canada a utilisé le Code antidumping du GATT pendant la décennie 1980-1990. La première partie de notre étude contient des informations générales sur le Code antidumping du GATT. Il y est également question de l'utilisation du Code antidumping par les signataires, y compris le Canada et les autres principaux utilisateurs. La seconde partie de l'étude fait état des lois aux termes desquelles le Code antidumping est en vigueur au Canada. La troisième partie de l'étude contient une évaluation de la couverture antidumping offerte par le Canada eu égard au volume des expéditions intérieures et au nombre d'emploi protégés; il y est fait état également de l'étendue et des tendances de la protection antidumping selon les différents secteurs industriels et relativement au commerce avec les États-Unis comparé à celui avec le reste du monde.  
CA EX

### The Utilization of prescription medicines, nonprescription medicines and alternative health care therapies

by H.C. Northcott and J.A. Bachynsky.  
Edmonton : University of Alberta, Dept. of Sociology, Population Research Laboratory, 1990. 13 p. Bibliogr. (Edmonton area series report ; no. 70) ISSN 0703-8763  
MICROLOG 92-05723 1 fiche

This study examines the use of the two medicines and alternative therapies in Edmonton, Alberta in 1979 and again in 1988. It is hypothesized that there will be evidence of increasing usage of nonprescription medications and alternative therapies and that the users of nonprescription medications and alternative therapies will constitute relatively distinct social-demographic groups.  
AL HE PR

### Utilization of residential mechanical ventilation systems

Unies Ltd. Ottawa : Energy, Mines and Resources Canada, Canada Centre for Mineral and Energy Technology, Efficiency and Alternative Energy Technology Branch, 1992. 27 p. : ill. Bibliogr. CANMET contract: M91-7/197-1992E. ISBN 0-662-19809-3  
MICROLOG 92-06669 1 fiche

Tracer gas tests and air distribution measurements were conducted in three new, energy efficient houses to evaluate the performance of their mechanical ventilation systems and to determine their compliance with the major ventilation requirements of CSA Standard F326 for residential mechanical ventilation systems. By adjusting the configuration and/or operation of the mechanical systems, five types of systems were studied. Each system was tested for compliance with the three major ventilation air flow rate requirements of CSA F326, the minimum ventilation capacity for dwelling units, the minimum ventilation capacity for rooms, and the exhaust from kitchens and bathrooms.  
• CA CM PL SC

### Utilization of stiff backfill in alleviation of rockbursts, part I : pre-mining ground stress determinations at the Macassa Mine

by B. Arjang. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1991. iii, 16 p. : ill. Bibliogr. (Report ; MRL 91-089(TR))  
MICROLOG 92-01188 1 fiche

As part of the Canadian Rockburst Research Program, the effect of cemented rockfill as a local and regional support measure for rockburst control in narrow, steeply-dipping orebodies was investigated at Macassa Mine of Lac Minerals Ltd., Kirkland Lake, Ontario. As part of the underground field investigation to assess the stress regime around the selected

test area, pre-mining stresses were determined at depths of 1,440m and 2,005m. The stress data will provide the essential input parameters for the proposed model studies. This report describes the results of these tests.  
• CA CM NR PS SC

### Utilization of the Port of Churchill : a Saskatchewan perspective

SAL Engineering Ltd. Regina : Saskatchewan Highways and Transportation, Transportation Planning and Research Division, 1991. xvi, 85 p. : ill., maps. Bibliogr. CSI 71121.202.  
MICROLOG 92-01642 2 fiche

The port of Churchill, located at the mouth of the Churchill River on the western shore of Hudson Bay, is Canada's only northern seaport. This report presents the results of an analysis on the advantages and disadvantages of utilizing the Port of Churchill as an import/export point for Saskatchewan commodities.  
EX MS PR ST TR

### Utilization of waste from fluidized-bed combustion operation as a cementitious material, part III

by E. Douglas and K. Painter. Ottawa : Canada Centre for Mineral and Energy Technology, Mineral Sciences Laboratories, 1989. 10 p. (Report ; MSL 90-3(CR))  
Progress report to be submitted to L.E. Shaw Ltd., and Nova Scotia Power Corporation.  
MICROLOG 92-04588 1 fiche

This report is part of a study on the evaluation of waste products from fluidized-bed combustion operations and their use in a blend with Ligan fly ash as a cementitious material or low strength concretes without addition of Portland cement. Part III of the project used Chatham silo ash no. 74 for the mortar mixtures made with the prehydrated Chatham ash and for the concrete mixture CH16R. One mortar mixture was prepared with Chatham ash no. 74 prehydrated with 18 percent (by weight of ash) of a solution of barium acetate and another mortar mixture was prepared with the same ash prehydrated with an 18 percent (by weight of ash) of a solution of barium chloride. For comparison, a mortar mixture incorporating a non-prehydrated Chatham ash and a mortar mixture incorporating Chatham ash prehydrated with 18 percent water by weight of ash were also made. This report presents the results of these mixtures.  
• CA CM PS SC

### Vaccination of salmon against furunculosis

by A. Lillehaug, R. Gudding and J.I. Erdal. Ottawa : National Research Council, Canada Institute for Scientific and Technical Information, 1990. 6 p. (Canadian translation of fisheries and aquatic sciences ; no. 5539)  
Originally published in Norwegian, in Norway. ISSN 0704-3716  
MICROLOG 92-00828 1 fiche

This paper describes the results of vaccine trials against furunculosis in salmon, including primary and secondary effects, field experiences, and a proposed vaccination program.  
• CA CF FI LS SC

### Les Valeurs chrétiennes à l'école

par Y. Martin. S.I. : Conseil des écoles séparées catholiques des comtés de Stormont, Dundas & Glengarry ; Ottawa : Centre franco-ontarien de ressources pédagogiques, 1990. 35 p. Bibliogr. ONTERIS: CD09421. ISBN 1-55043-113-7  
MICROLOG 92-07972 1 fiche (Available on fiche only)

Aide à faire l'initiation aux valeurs chrétiennes, dans les écoles et présente des remarques générales et les valeurs chrétiennes suivantes:

l'amour, la liberté, la prière comme valeur, les valeurs chrétiennes face à l'argent, la foi, la communauté, la justice, le service, le courage, et la réconciliation. Dans la conclusion, on suggère d'éviter les longs sermons et les longs discours sur les valeurs, mais de profiter du contenu des programmes de catéchèse et de présenter les valeurs par d'autres matières comme: des rappels délicats, des discussions, des exemples, des films et des cassettes, des exercices de prière, d'aumône, de charité, des réflexions sur les événements quotidiens, des travaux et des montages.  
ED ON PR

### Valeurs, influences et relations avec ses pairs : guide d'accompagnement, 6e année

par G. Thibodeau. S.I. : Conseil des écoles catholiques de Prescott-Russell ; Ottawa : Centre franco-ontarien de ressources pédagogiques, 1990. 118 p. ONTERIS: CD09416. ISBN 1-55043-346-6  
MICROLOG 92-07676 2 fiche (Available on fiche only)

Sert de guide d'accompagnement à une série d'émissions connexes à 10 thèmes et aide à tirer le maximum de chacune des émissions dont les titres sont les suivants. Le passage des valeurs aux principes: L'image que l'on projette; L'humiliation; Les pressions exercées par les camarades; La prise de décision; L'autorité et ses représentants; La franchise; Le vandalisme; Le vol à l'étalage; La loi des jeunes contrevenants. Chacune des unités contient un synopsis, la structure de l'émission, avant le visionnement, le visionnement par séquence ainsi que l'approfondissement et les unités: 2,3,4 et 6 présentent les réponses pour l'enseignant(e). 8 annexes complètent le document.  
ED ON PR TE

### Validation of a method for resin and fatty acids : ampoules for spiking reagent water and direct methylation : report

Ontario. Ministry of the Environment. Laboratory Services Branch. Toronto : The Ministry, 1990. 28 p. : ill. Bibliogr. (Interlaboratory study ; 88-2A) ISBN 0-7729-6749-0  
MICROLOG 92-04290 1 fiche

Interlaboratory study 88-2A was designed to validate the analytical performance of the method for resin and fatty acids. Draft 3, using ampouled standards. The participating laboratories were provided with two ampoules to methylate and inject directly into the analytical instrument and two ampoules to spike into reagent water and process through the complete method. Three government laboratories (provincial and federal), two industrial laboratories, and four commercial laboratories participated in the study. This report gives details of ampoule preparation and distribution, analytical methodology and data handling, and final results.  
EV ON PR SC

### Validation of airborne sea ice thickness measurement using electromagnetic induction during LIMEX'89 (UP-CV8-028)

by J.R. Rossiter, J.S. Holladay and L.A. Lalumière. Dartmouth, N.S. : Bedford Institute of Oceanography ; Dept. of Fisheries and Oceans, Scotia-Fundy Region, Physical and Chemical Sciences, 1992. ix, 83 p. : ill., maps. Bibliogr. (Canadian contractor report of hydrography and ocean sciences ; no. 41) ISSN 0711-6748  
MICROLOG 92-04694 1 fiche

As part of the multi-disciplinary LIMEX'89 ice and ocean dynamics experiment being undertaken off Newfoundland in March 1989, this study evaluated the electromagnetic (EM) technique for rapid collection of ice thickness



data over long traverses and melting ice conditions of relatively warm, saline ice. Measurements were made using one of Aerodat's four-frequency EM systems mounted in a bird along with a laser profilometer. The bird was towed about 30m below a helicopter which flew at 50-80m elevation. EM, laser and navigation data were recorded digitally on tape in the helicopter and processed off-line. Measurements were made both over shore-fast first year ice and over first year pack ice. Simultaneous video-camera imagery was also collected and processed to estimate ice concentration and floe size at selected points. In addition, an overlay of the EM ice thickness data onto the video imagery was produced.

• CA CF NR PS SC

### Valley Ridge area structure plan and supporting information -- Rev.

Calgary, Alta. : Calgary Planning and Building Dept., City and Community Planning, 1991. 1, 42 p. : maps.  
MICROLOG 92-00013 1 fiche

The Valley Ridge area was annexed to the City of Calgary on January 1, 1981, in response to a petition filed by Tri-Media Studios Ltd., the principal landowner at the time. In May 1982, City Council adopted the structure plan for the area, providing for a policy development for the Tri-Media Studios development concept, including a movie-television-recording studio and adjacent complementary industrial and commercial uses, plus a residential community, two golf courses, and extensive natural open space. Due to the economic downturn in 1982, the plan was never implemented, the lands reverted to receivers, and in 1989 were acquired by Barbican Developments Ltd., which submitted a new proposal in June 1990. This report describes the new proposal, the planning policies for residential and commercial development, the golf course, open spaces, transportation, public utilities, and a restricted development area. The phasing of the development is also included.

AL MU PL SC

### The Value of parental copper glycinate oral sustained release copper oxide and free choice trace mineral salt in improving the copper status of beef cows and their calves : final report

by M.E. Smart, R.D.H. Cohen and D.A. Christensen. Regina : Saskatchewan Agriculture Development Fund, 1992. 25 p. : ill. ISSN 0829-9455  
MICROLOG 92-06532 1 fiche

In Saskatchewan, a high percentage of cattle feeds and pastures are deficient in copper and in addition, many farm water supplies are high in sulphates, which interact with dietary copper in the rumen making it unavailable for absorption. One hundred commercial Hereford cows were divided equally into five treatments consisting of no copper supplement, subcutaneous copper glycinate every three months and every six months, oral copper oxide needles, or free choice copper fortified salt (0.83 percent actual copper). The trial began when the cows were 90 days pregnant and ended when the calves were weaned. This report describes the results of the trials.

AG MS PR SC

### Value of trees in the small-scale farming sector of Zimbabwe

by B.M. Campbell, S.J. Vermeulen, and T. Lynam ; in collaboration with K.W. Nyamapfema... et al. Ottawa : International Development Research Centre, 1991. 72 p. : ill. Bibliogr. (Manuscript report ; 302e)  
MICROLOG 92-01234 1 fiche (Available on fiche only)

Report on the roles trees play in the small-scale farming sector using descriptions of the

goods and services that trees provide to households; the monetary value of the goods that trees provide; the value of the woodlands using an indirect contingent valuation technique, and an evaluation of the commonly proposed interventions for the economic benefits and costs of the trees. Information was obtained from a literature survey and from three questionnaires, the first of which surveyed three sites representing high, medium, and low agro-ecological potential; the second of which surveyed prices in rural markets and business centres in each of the three areas; and the third of which was administered in Mangwende Communal Area and covered in more detail the meals based on woodland products, cash income from the sale of woodland products, and ownership patterns of woodland-derived implements and utensils.

AG CA SC

### Vancouver Island wolf control program : progress report, 1986-87

by D.W. Janz. Victoria : Ministry of Environment and Parks, 1987. 11 p. : ill. Bibliogr. (Wildlife working report ; WR-28)  
ISSN 0835-8818  
MICROLOG 92-04160 1 fiche

The wolf control program is being conducted to reduce wolf numbers on northern Vancouver Island to one wolf/150 sq km to allow recovery of important deer herds; to initiate wolf reduction on southern Vancouver Island as required to minimize deer declines and subsequent recovery times; and to ensure the continued existence of wolves, and the long-term maintenance of the predator-prey system. This report summarizes the progress of the first year of the approved three-year program.

BC EV LS PR SC

### Vancouver Island/Coast Region telecommunications infrastructure needs assessment study : the compendium report to the Vancouver Island/Coast telecommunications strategy

Intelecon Research & Consultancy Ltd. Victoria : Vancouver Island/Coast Innovation and Technology Task Force, Strategic Communications Subcommittee, 1992. iv, 174 p. : ill., maps. Bibliogr. ISBN 0-7726-1518-7  
MICROLOG 92-05928 3 fiche

This report provides a detailed evaluation of the telecommunications infrastructure in the region, current and future user needs and knowledge, and strategic initiatives in other jurisdictions around the world. It addresses such existing network facilities and services as common carriers, cellular and mobile radio networks, satellite networks, long-distance resellers, private networks, value added networks, and CATV networks and systems. It also discusses the needs of the B.C. government, advanced and continuing education, health, forest resource companies, high technology companies, research institutions, service sector companies, education, libraries, and tourism for these services.

BC PR SC TE

### Vancouver Island/Coast Region telecommunications strategy : the report

Intelecon Research & Consultancy Ltd. Victoria : Vancouver Island/Coast Innovation and Technology Task Force, Strategic Communications Subcommittee, 1992. x, 65 p. : ill., maps. ISBN 0-7726-1519-5  
MICROLOG 92-05927 1 fiche

This report identifies the existing facilities and services available to users in the region, and outlines the current level of user needs, access to and knowledge of the services. It also provides an evaluation of strategic telecommunications initiatives undertaken in other

parts of the world that have relevance to the Vancouver Island-Coast Region. From this information, recommended projects and policy initiatives are identified that will support the regional economic development and diversification.

BC PR SC TE

### Vancouver Island/Coast tourism development strategy : the report

Vancouver Island/Coast Tourism Task Force ; written by the Economic Planning Group of Canada. Victoria : Ministry of Development, Trade and Tourism, 1991. vi, 187 p. : maps. Bibliogr. ISBN 0-7726-1387-7  
MICROLOG 92-01399 3 fiche

The purpose of this study was to develop action-based tourism development recommendations for the Vancouver Island/Coast Region, based on the planning and development priorities of the Region. The development opportunities identified in this strategy are based on an assessment of resources, market demand, and new tourism opportunities. This document contains the study results.

BC CO PR

### Vancouver perspectives : a business and investment guide to Greater Vancouver, Canada

Vancouver, B.C. : Greater Vancouver Development Services Dept., 1991. 31 p. : ill., maps.  
MICROLOG 92-00014 1 fiche

This document presents information on opportunities in Greater Vancouver, the location, transportation and communications facilities, trade, investment, services, production, centres and industrial districts, Greater Vancouver's long term pattern of profitable growth and development, environment, lifestyle, advanced educational and research facilities, Vancouver's achievement, and the potential of Greater Vancouver.

BC CO MU

### Vapour-liquid equilibrium measurements

see Verification of the properties of new non-azeotropic fluid mixtures : final report

### La Variable du sexe dans la recherche agricole

par H.S. Feldstein, C.B. Flora et S.V. Poats. Ottawa : Centre de recherches pour le développement international, 1991. v, 46 p. Bibliogr. (Rapport manuscrit ; 225f)  
MICROLOG 92-01233 1 fiche (Available on fiche only)

Ce document s'adresse aux personnes engagées dans la recherche agricole en tant que chercheurs, responsables de l'élaboration des politiques et agents de projet dans les pays en voie de développement, et vise à les aider à formuler et à concevoir une recherche agricole qui répondra de la meilleure façon possible aux besoins des agriculteurs dans ces pays. On y aborde l'application de l'analyse en fonction du sexe, l'analyse en fonction du sexe dans la planification, la conception et l'évaluation de la recherche agricole, l'analyse en fonction du sexe dans l'élaboration de plans d'action axés sur les femmes, le contrôle de l'impact, et les implications plus larges de l'analyse en fonction du sexe dans la recherche agricole.

AG CA SC

### Variable-quality form in mature jack pine stands : quantification and relationship with environmental factors

by D.M. Morris and W.H. Parker. Ottawa : National Research Council Canada, 1992. 11 p. Bibliogr. In Canadian Journal of Forest Research : vol. 22, no. 3, 1992.  
MICROLOG 92-06105 1 fiche



Study to determine quantitatively to what extent various stem, crown, and branching attributes conformed to subjective evaluations of form for jack pine in northwestern Ontario and which environmental variables were associated with the form-related variation. Six fire-origin stands established on deep soils were selected on the basis of their form and subjectively evaluated as good, medium, or poor quality. Ten dominant trees were randomly chosen from each stand, and 26 attributes were determined for each sampled tree. These attributes were categorized as growth, stem form, crown form, or branch characters. Data on surrounding stand conditions and microsite were also collected. Climatic factors for each stand were interpolated from nearby weather station data. These data were analyzed by canonical discriminant analysis.

• CA FO LS SC

#### Variational approach to mutual illumination in color images

by M.S. Drew and B.V. Funt. Burnaby, B.C. : Simon Fraser University, Centre for Systems Science ; Laboratory for Computer and Communications Research, 1990. 23 p. : ill. Bibliogr.

MICROLOG 92-06718 1 fiche (Available on fiche only)

This paper proposes a variational method for recovering the surface spectral reflectance and the spectral power distribution of the incident illumination from three-band, colour images of surfaces participating in mutual illumination. It also shows how to recover shading information and geometric information about shape and position. The variational integral makes use of finite dimensional linear models for light and surface reflectance and is based on a one-bounce model of interreflection. Tests of the method for simulations of a simple geometry were also conducted.

BC PR PS SC

#### Variations interrégionales du niveau général des prix en 1988

par J. Serjak et N. Swan. Ottawa : Conseil économique du Canada, 1991. vii, 35 p. (Document de travail ; no 15) *L'éd. anglaise (Interregional variations in the general level...)* : 92-05315/1. CSI 22215.249F. ISSN 1180-3495

MICROLOG 92-05314 1 fiche (Available on fiche only)

Cette étude a pour objet de mesurer le coût d'un 'panier' type de biens et de services dans dix villes du Canada. On y donne tout d'abord des explications détaillées quant à la nature des données sur le coût du logement, de l'habillement et d'autres articles pour lesquels Statistique Canada ne publie pas de données. Dans le chapitre 6, on décrit les méthodes utilisées pour calculer le coût des paniers respectifs des locataires et des propriétaires dans chacune des villes considérées, et on assemble les résultats afin de calculer les indices globaux interville. Les principaux résultats sont présentés dans un tableau. Finalement, le chapitre 7 est consacré à un commentaire des résultats et aux conclusions.

CA CO ST

#### Varietal description of Bounty spring canola -- Rev.

Edmonton : Alberta Agriculture, Field Crops, 1991. 2 p. (Agri-fax)

MICROLOG 92-03370 1 fiche

Fact sheet presenting a varietal description of Bounty spring canola. Description includes the origin and breeding, varietal characteristics (plant and seed), performance and disease reactions. Document also lists who maintained the breeder seed, who the Canadian representative and distributor was and who recommended the seed.

AG AL PR SC

#### Varietal description of Bridge two-row spring barley

Edmonton : Alberta Agriculture, Field Crops, 1991. 3 p. (Agri-fax)

MICROLOG 92-03346 1 fiche

Fact sheet on the origin and breeding, varietal characteristics (plant, spike and kernel), performance and maintenance of breeder seed of Bridge two-row spring barley. Grain yield, agronomic and grain characteristics, and disease data are included.

AG AL PR SC

#### Varietal description of Brier six-row barley

Edmonton : Alberta Agriculture, Field Crops, 1990. 3 p. (Agri-fax)

MICROLOG 92-03376 1 fiche

Fact sheet giving the origin and breeding, varietal characteristics (plant, spike and kernel), performance, and disease reactions of Brier six-row barley. Grain yield is also presented.

AG AL PR SC

#### Varietal description of CDC Buck hullless six-row spring barley

Edmonton : Alberta Agriculture, Field Crops, 1991. 3 p. (Agri-fax)

MICROLOG 92-03375 1 fiche

Fact sheet giving the origin and breeding, varietal characteristics (plant, spike, kernel and acceptable variants), performance and adaption of CDC Buck hullless six-row spring barley. Grain yield is also presented.

AG AL PR SC

#### Varietal description of CDC Richard hullless two-row spring barley

Edmonton : Alberta Agriculture, Field Crops, 1991. 4 p. (Agri-fax)

MICROLOG 92-03377 1 fiche

Fact sheet giving the origin and breeding, varietal characteristics (plant, spike, kernel and acceptable variants), performance, disease reactions and yield of CDC Richard hullless two-row spring barley.

AG AL PR SC

#### Varietal description of Condor two-row hull-less spring barley

Edmonton : Alberta Agriculture, Field Crops, 1991. 3 p. (Agri-fax)

MICROLOG 92-03374 1 fiche

Fact sheet giving the origin and breeding, varietal characteristics (plant, spike and kernel), performance, and disease reactions of Condor two-row hull-less spring barley. Grain yield is also presented.

AG AL PR SC

#### Varietal description of Creme six-row spring barley

Edmonton : Alberta Agriculture, Field Crops, 1991. 2 p. (Agri-fax)

MICROLOG 92-03345 1 fiche

Fact sheet on the origin and breeding, varietal characteristics (plant and kernel), and performance of Creme six-row spring barley. Yield, agronomic characteristics and malting quality of grain is included.

AG AL PR SC

#### Varietal description of Danto field pea

Edmonton : Alberta Agriculture, Field Crops, 1991. 3 p. (Agri-fax)

MICROLOG 92-03335 1 fiche

Fact sheet on the origin and breeding, varietal characteristics (plant and seed), and performance of Danto field peas. Yield and comparative yield performances are also included.

AG AL PR SC

#### Varietal description of Eejay altai wild-rye

Edmonton : Alberta Agriculture, Field Crops, 1991. 2 p. (Agri-fax)

MICROLOG 92-03340 1 fiche

Fact sheet on the origin and breeding, varietal characteristics, and performance of Eejay altai wild-rye. Dry matter yield and seed yield are included with location, years in test periods, number of station years, Eejay and prairie land

AG AL PR SC

#### Varietal description of Fiesta Pinto field bean

Edmonton : Alberta Agriculture, Field Crops, 1991. 2 p. (Agri-fax)

MICROLOG 92-03334 1 fiche

Fact sheet on the origin and breeding, varietal characteristics, and performance of Fiesta Pinto field bean. An agronomic performance of Fiesta Pinto and check varieties are analyzed by type, maturity, yield average, yield index and 1000 seed weight.

AG AL PR SC

#### Varietal description of Hero spring rapeseed

Edmonton : Alberta Agriculture, Field Crops, 1991. 2 p. (Agri-fax)

MICROLOG 92-03372 1 fiche

Fact sheet giving the origin and breeding, varietal characteristics, and performance of Hero spring rapeseed. The seed yield of Hero and check varieties are also presented by climatic region.

AG AL PR SC

#### Varietal description of Impact alfalfa

Edmonton : Alberta Agriculture, 1990. 1 p. (Agri-fax)

MICROLOG 92-03341 1 fiche

Fact sheet on the origin and breeding, varietal characteristics, and performance of Impact alfalfa. Forage yield of Impact and check varieties are included.

AG AL PR SC

#### Varietal description of James Dahurian wild-rye

Edmonton : Alberta Agriculture, Field Crops, 1991. 3 p. (Agri-fax)

MICROLOG 92-03342 1 fiche

Fact sheet on the origin and breeding, varietal characteristics, performance, maintenance of breeder seed, and seed multiplication of James Dahurian wild-rye. Seed yield, forage yield, mean of nutrient content and forage quality of grain is included

AG AL PR SC

#### Varietal description of Miranda field pea

Edmonton : Alberta Agriculture, Field Crops, 1991. 4 p. (Agri-fax)

MICROLOG 92-03336 1 fiche

Fact sheet on the origin and breeding, varietal characteristics (plant and seed), and performance of Miranda field peas. Comparative, agronomic and cooking performance are analyzed by characteristics.

AG AL PR SC

#### Varietal description of NW-410 field bean

Edmonton : Alberta Agriculture, Field Crops, 1991. 2 p. (Agri-fax)

MICROLOG 92-03338 1 fiche

Fact sheet on the origin and breeding, varietal characteristics, and performance of NW-410 field beans. An agronomic performance is included with types, station years, maturity in days, yield, harvest index and weight.

AG AL PR SC



### Varietal description of Pasqua spring wheat

Edmonton : Alberta Agriculture, Field Crops, 1991. 3 p. (Agri-fax)  
MICROLOG 92-03332 1 fiche

Fact sheet on the origin and breeding, varietal characteristics (plant, spike and kernel), performance and adaptation, and disease reactions of Pasqua spring wheat.

AG AL PR SC

### Varietal description of Pearl altai wild-rye

Edmonton : Alberta Agriculture, Field Crops, 1991. 2 p. (Agri-fax)  
MICROLOG 92-03339 1 fiche

Fact sheet on the origin and breeding, varietal characteristics, and performance of Pearl altai wild-rye. Dry matter yield and seed yields are included with years in test period, number of station years, Pearl and prairie land for 1982-86.

AG AL PR SC

### Varietal description of Profit spring canola

Edmonton : Alberta Agriculture, Field Crops, 1991. 2 p. (Agri-fax)  
MICROLOG 92-03371 1 fiche

Fact sheet giving the origin and breeding, varietal characteristics, (plant and seed) performance, and disease reactions of Profit spring canola. Agronomic performance and quality of Profit and check varieties in the 1985 rape strain test and the 1986, 1987 and 1988 western co-operative canola/rapeseed trials are also presented.

AG AL PR SC

### Varietal description of Radley field pea

Edmonton : Alberta Agriculture, Field Crops, 1991. 3 p. (Agri-fax)  
MICROLOG 92-03378 1 fiche

Fact sheet giving the origin and breeding, varietal characteristics (plant and spike), performance and yield of Radley field peas. Performance and yields are presented by specific types of tests and trials.

AG AL PR SC

### Varietal description of Roblin spring wheat

Edmonton : Alberta Agriculture, Field Crops, 1990. 2 p. (Agri-fax)  
MICROLOG 92-03333 1 fiche

Fact sheet on the origin and breeding, varietal characteristics (plant, spike, kernel and unacceptable offtypes) and performance of Roblin spring wheat.

AG AL PR SC

### Varietal description of Somme flax

Edmonton : Alberta Agriculture, Field Crops, 1990. 3 p. (Agri-fax)  
MICROLOG 92-01157 1 fiche

Factsheet describing the origin and breeding, varietal characteristics, and performance of Somme flax in various types of soils.

AG AL PR SC

### Varietal description of Stallion spring canola

Edmonton : Alberta Agriculture, Field Crops, 1991. 4 p. (Agri-fax)  
MICROLOG 92-03379 1 fiche

Fact sheet giving the origin and breeding, varietal characteristics (plant and seed), performance and yield of Stallion spring canola. Yields are presented by medium and long maturity zone, and irrigated zone

AG AL PR SC

### Varietal description of Tankard six-row spring barley

Edmonton : Alberta Agriculture, Field Crops, 1991. 2 p. (Agri-fax)  
MICROLOG 92-03373 1 fiche

Fact sheet giving the origin and breeding, varietal characteristics (plant, spike and kernel), performance, and disease reactions of Tankard six-row spring barley. Yield by soil zone is presented along with agronomic and quality characteristics.

AG AL PR SC

### Varietal description of Topper yellow field pea

Edmonton : Alberta Agriculture, Field Crops, 1990. 3 p. (Agri-fax)  
MICROLOG 92-01158 1 fiche

Factsheet describing the origin and breeding, varietal characteristics, and performance of the Topper yellow field pea in various locations.

AG AL PR SC

### Varietal description of UI 36 field bean

Edmonton : Alberta Agriculture, Field Crops, 1991. 1 p. (Agri-fax)  
MICROLOG 92-03344 1 fiche

Fact sheet on the origin and breeding, varietal characteristics, and performance of UI 36 field beans. An agronomic performance of grain is included with type, station years, maturity in days, yield, harvest index and weight.

AG AL PR SC

### Varietal description of UI 111 pinto-type field bean

Edmonton : Alberta Agriculture, Field Crops, 1991. 2 p. (Agri-fax)  
MICROLOG 92-03337 1 fiche

Fact sheet on the origin and breeding, varietal characteristics, and performance of UI 111 Pinto-type field beans. An agronomic performance is included with types, maturity in days, yield, harvest index, weight, number of station years, and yield percentage of seafarer.

AG AL PR SC

### Varietal description of Viva field bean

Edmonton : Alberta Agriculture, 1991. 2 p. (Agri-fax)  
MICROLOG 92-06148 1 fiche

Factsheet giving information on the origin and breeding, varietal characteristics, and performance of the Viva field bean.

AG AL PR SC

### Varietal description of Yellowhead field pea

Edmonton : Alberta Agriculture, Field Crops, 1991. 4 p. (Agri-fax)  
MICROLOG 92-03343 1 fiche

Fact sheet on the origin and breeding, varietal characteristics (plant and seed), performance, maintenance of breeder seed, and seed multiplication of Yellowhead field peas. Agronomic and quality data, disease reactions, agronomic performance, yield and a seed coat analysis of grain is included.

AG AL PR SC

### Varieties of cereal and oilseed crops for Alberta, 1992 -- Rev.

Alberta. Alberta Agriculture. Cereal and Oilseed Advisory Committee. Edmonton : Alberta Agriculture, Field Crops, 1992. 5 p. (Agri-fax)  
MICROLOG 92-04103 1 fiche

Factsheet providing information on individual varieties of cereal and oilseed crops, covering production areas, yields, maturity, disease, and seed treatment. Varieties of wheat, fall rye, barley, spring triticale, oats, canola, and flax are included.

AG AL PR SC

### Varieties of grain crops for Saskatchewan, 1992

Regina : Saskatchewan Agriculture Development Fund, 1992. 13 p. CSI 72228.003. ISSN 0382-3601  
MICROLOG 92-05999 1 fiche

This document provides the description, characteristics and suitability of various types of cereal crops, oilseed crops, pulse crops, canary seed, and safflower for the 4 grain crop production areas in the province. Yield, average maturity in days, and resistance to common diseases is given for each variety in each area. A list of breeding institutions and seed distributors is also given.

AG MS PR SC

### Varieties of perennial hay and pasture crops for Alberta -- Rev.

Alberta Forage Variety Committee. Edmonton Alberta Agriculture, Field Crops, 1992. 10 p. (Agri-fax)  
MICROLOG 92-04101 1 fiche

Factsheet on varieties of perennial hay and pasture crops, including a seeding guide, seeding rates, adapted crops and mixtures commonly used, yield comparisons of alfalfa varieties, and short descriptions of the various types of alfalfa and grasses.

AG AL PR SC

### Varieties of special crops in Alberta -- Rev.

Edmonton : Alberta Agriculture, Field Crops, 1992. 5 p. (Agri-fax)  
MICROLOG 92-04100 1 fiche

Factsheet of information on individual varieties of lentils, field peas, fababeans, buckwheat, canaryseed, safflower, mustard, drybean, sunflower (confectionary), and corn for grain and silage, indicating production areas and important agronomic characteristics.

AG AL PR SC

### Various industrial mineral commodities in Nova Scotia

by R.H. MacDonald. Halifax : Dept. of Natural Resources, Mines Branch ; Energy Branch, 1992. vii, 99 p. : ill., maps. Bibliogr. (Economic geology series ; 92-1)  
MICROLOG 92-07534 2 fiche

Each chapter in this document focuses on an industrial mineral commodity: andalusite and related materials, barite, beryllium, brucite, celestite, garnet, graphite, limestone and dolomite, silica, spodumene, talc and pyrophyllite, titanium, and wollastonite. It discusses the mineralogy uses, world producers, and Nova Scotia potential of each.

AP NR PR PS SC

### The Vascular plants of British Columbia, part 3 : Dicotyledons (Primulaceae through Zygophyllaceae) and Pteridophytes

by G.W. Douglas, G.B. Straley and D. Meidinger. Victoria : Ministry of Forests, 1991. v, 177 p. Bibliogr. (Special report series ; no. 3) ISSN 0843-6452 ISBN 0-7718-8760-4  
MICROLOG 92-01356 2 fiche

This manual describes all the flowering plants and vascular cryptogams, both native and naturalized, occurring within the borders of B.C. Keys are included for all genera, species, subspecies and varieties. The study is based on examination of specimens in all major Canadian herbaria and some U.S. herbaria, as well as a complete review of the pertinent literature. Species not represented by a herbarium collection were placed in an excluded list. The floristic treatment is in



alphabetical order by families, genera, and species, and includes information on synonyms, common names, habitat and moisture regime, vegetation zones, abundance, and range.  
BC LS PR SC

#### **Vegetable crops : estimated production costs, Ontario, 1991**

by E. Dickson...et al. Toronto : Ministry of Agriculture and Food, Economics and Policy Coordination Branch, 1991. v, 55 p. (Economics information report ; no. 92-02) CSI 56262.003. ISSN 0827-1100 MICROLOG 92-05504 1 fiche

Comprehensive study of major field and horticultural crops grown in Ontario. It was designed to determine costs and returns of various farm enterprises, as well as the physical amounts of production inputs required. Input information was obtained through the use of recent Branch studies, plus consultation with producers, extension, research and agribusiness personnel. For each crop cost estimate, data was organized into variable and fixed costs and totalled to arrive at the cost of production on a per acre basis. Cash costs of production are also determined which include total variable costs, interest on the debt portion of investment in tractors and machines, and other overhead costs. The report includes details on the method of analysis. Vegetables are divided into the categories of those for fresh market and those for processing. Summary data are given for previous 5 years also.  
AG ON PR SC ST

#### **Vegetation of Cornwallis and adjacent islands, Northwest Territories : relationships between vegetation and surficial materials**

by S.A. Edlund. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1992. 24 p. : ill., maps. Bibliogr. (Paper ; 89-26) Fold. maps not filmed. ISSN 0068-7650 ISBN 0-660-13990-1 MICROLOG 92-04792 1 fiche

While the initial impression of Cornwallis Island area is one of extreme desolation and barrenness, about 20 percent of the island does support vegetation. In August 1975, an interdisciplinary team conducted a reconnaissance terrain inventory of the areas. This report summarizes the vegetation and its relationships to the surficial materials, describes and maps the distribution of plant communities, and discusses environmental factors which control their distribution. Over 200 sites were surveyed on traverses by a Bell 206B helicopter based at the field camp on Abbott River during August 1975, and by foot and Honda ATC tricycle from Resolute Bay in mid-August 1979 and 1980. At each site individual species were inventoried and categorized for their predominant moisture regimes. Patterns of plant communities and complexes of communities were mapped on 1:60,000 scale black and white aerial photographs. Surficial materials sampling was carried out and grain size analysis, pH, carbonate content, and calcite-dolomite ratios were obtained from 183 samples. Twenty samples from Resolute Bay area were analyzed for pH, nitrogen, organic content, and cation concentrations.  
CA LS NO NR SC

#### **Les Véhicules automobiles au Canada**

Ottawa : Conseil des sciences du Canada, 1992. x, 40 p. Bibliogr. (Stratégies sectorielles en matière de technologie ; no 4) L'éd. anglaise (*The Canadian automotive-vehicle sector*) : 92-07338/1. ISBN 0-662-97345-3 MICROLOG 92-07339 1 fiche

La série 'Stratégies sectorielles en matière de technologie' porte sur 15 secteurs d'activité au Canada. Chaque rapport de la série 'Stratégies sectorielles en matière de technologie' s'inspire en partie d'analyses commandées par le

Conseil des sciences du Canada à des entrepreneurs. Ce document se penche particulièrement sur les véhicules automobiles au Canada. Il examine surtout les points suivants : vue d'ensemble du secteur mondial de l'automobile ; la R-D dans le secteur mondial de l'automobile ; le rôle du Canada dans le secteur mondial de l'automobile ; la R-D dans le secteur canadien et américain de l'automobile ; et, les défis et débouchés pour le secteur canadien de l'automobile.  
CA CO TR

#### **Vergers à graines de première génération et tests de descendance implantés au Québec pour les espèces résineuses : bilan des réalisations**

par Y. Lamontagne. Québec : Gouvernement du Québec, Ministère des forêts, Direction de la recherche, 1992. xii, 39 p. Bibliogr. (Mémoire de recherche forestière ; no 106) ISSN 1183-3912 ISBN 2-550-26317-0 MICROLOG 92-06064 1 fiche

Ce document dresse un bilan de l'implantation, au Québec, du réseau de vergers à graines de première génération et des tests de descendance qui les accompagnent, pour les espèces résineuses. Le document se penche particulièrement sur les vergers à graines, les tests de descendance et les tests clonaux.  
FO PR QU SC

#### **La Vérification de l'interdiction des essais nucléaires : une étude canadienne en sismologie expérimentale**

par K.-Y. Chun. Ottawa : Affaires extérieures et commerce extérieur Canada, Direction du contrôle des armements et du désarmement, 1991. xii, 40 p. : ill. Bibliogr. (Études ponctuelles sur la vérification du contrôle des armements ; no 8) ISSN 0840-7983 ISBN 0-662-97055-1 MICROLOG 92-02758 1 fiche

On décrit dans ce rapport, la vérification des essais nucléaires, et sa raison d'être ; les rôles fondamentaux de la vérification sismique ; les paramètres physiques qui permettent de faire la distinction entre un tremblement de terre et une explosion, et d'évaluer la puissance d'une explosion ; les problèmes techniques que présente le contrôle sismique des essais nucléaires souterrains ; la stratégie fondamentale de règlement des problèmes appliquée par l'équipe de chercheurs en sismologie expérimentale de l'Université de Toronto ; et enfin, la valeur scientifique des recherches de cette équipe.  
CA EX PS

#### **La Vérification des limites visant les effectifs en personnel militaire**

par G. Lindsey et A. Morrison. Ottawa : Affaires extérieures et commerce extérieur Canada, Direction du contrôle des armements et du désarmement, 1991. xiv, 68 p. : ill. Bibliogr. (Études ponctuelles sur la vérification du contrôle des armements ; no 9) L'éd. anglaise (*Verifying limitations on military...*) : 92-03775/1. ISSN 0840-7983 ISBN 0-662-97240-6 MICROLOG 92-03776 1 fiche

Après avoir brièvement présenté quelques exemples historiques de situations où l'on a tenté de vérifier si des limites visant du personnel et des ressources connexes avaient été observées, le document met l'accent sur les caractéristiques spéciales du personnel qui vont influencer la vérification. Il examine et évalue des méthodes de vérification possibles, y compris le contrôle des registres, les inspections sur place, l'utilisation de capteurs à courte portée et de télé-détecteurs, et le recours à des cartes d'identité spéciales. Le document présente ensuite une discussion sur les rapports existant entre la vérification du

personnel et la quantité des renseignements échangés. Il propose finalement divers sujets de recherche pour l'avenir, dont des essais sur le terrain pour mesurer l'applicabilité de diverses méthodes de vérification.  
CA EX

#### **Verification of the properties of new non-azeotropic fluid mixtures : final report**

by P.A. Larue, P. Renaud and M. Parent. Sainte-Foy, Que. : Centre de recherche industrielle du Québec, 1990. 68 p. : ill. Bibliogr. (CRIQ file ; no. 664-PE00521) Cover title: *Vapour-liquid equilibrium measurements*. CANMET contract: 23440-9-9114-01-SQ MICROLOG 92-02187 1 fiche

The advent of the Montreal Protocol limiting, and eventually eliminating, the production of ozone-depleting chlorofluorocarbons (CFCs) has triggered an urgent need in the refrigeration and air conditioning industry for replacement alternatives. This report describes how the Vapour-Liquid Equilibrium (VLE) measurement apparatus is used to determine experimentally the interaction parameter, as defined in the Carnahan-Starling-Desantis (CSD) equation of state, for the mixtures R-22/R-152a and R-22/R-142b. It is also shown that this apparatus can be used to determine experimentally the 'a' and 'b' coefficient, as defined in the CSD equation of state, for R-22, R-142b and R-152a.  
• CA CM PS QU SC

#### **Verifying limitations on military personnel**

by G. Lindsey and A. Morrison. Ottawa : External Affairs and International Trade Canada, Arms Control and Disarmament Division, 1991. xiii, 62 p. : ill. Bibliogr. (Arms control verification occasional papers ; no. 9) French ed. (*La Vérification des limites...*) : 92-03776/1. ISSN 0840-772X ISBN 0-662-19144-7 MICROLOG 92-03775 1 fiche

This paper examines issues relating to the problems of verifying agreements to reduce or limit military personnel. After a brief survey of historical examples of attempts to verify personnel and related limitations, it focuses on the special characteristics of military personnel that will affect verification. It reviews and assesses possible verification methods. It discusses the relationship between personnel verification and the degree of information exchanged. It suggests several areas for future research including possible field trials of the applicability of various verification methods.  
CA EX

#### **Vers l'égalité : document de discussion au sujet de la loi sur l'équité d'emploi**

Toronto : Ministère des affaires civiques, Bureau du Commissaire à l'équité d'emploi, 1991. vii, 81 p. L'éd. anglaise (*Working towards equality : the discussion...*) : 92-05377/1. ISBN 0-7729-9095-6 MICROLOG 92-05378 2 fiche

Ce document donne un aperçu général pour faciliter la consultation. Il repose sur quatre décisions importantes prises par le gouvernement au sujet de l'équité d'emploi. Ces décisions sont les suivantes : l'équité d'emploi faisant l'objet d'une loi ; la Loi sur l'équité d'emploi et les quatre groupes désignés qu'elle touche, soit les autochtones, les personnes handicapées, les minorités raciales, et les femmes ; l'équité d'emploi et son application dans les secteurs public, parapublic et privé ; et, l'équité d'emploi comme système obligatoire.  
LA ON PR SA



## Vers le développement durable au Nouveau-Brunswick : un plan d'action

Fredericton : Table ronde du premier ministre sur l'environnement et l'économie, 1992. 27, 27 p. Bilingue (*Towards sustainable development...*)  
MICROLOG 92-05012 1 fiche

Ce plan d'action vise à préparer la prise de mesures en vue de la durabilité au Nouveau-Brunswick. Il présente des recommandations concrètes et examine les points suivants: le développement durable; le rôle spécial de l'éducation dans la promotion du développement durable; et, des recommandations pour des domaines particuliers de notre économie et de notre environnement.  
AP EV PR SC

## Vers une réforme du financement de l'éducation : une description du modèle de financement actuel de l'éducation et du Projet de réforme du financement de l'éducation et le Règlement sur les subventions générales, 1992

Toronto : Ministère de l'éducation, 1992. 149 p. : ill. *L'éd. anglaise (Toward education finance reform...)* : 92-06163/2.  
MICROLOG 92-06164 2 fiche

Ce document a pour but d'aider à comprendre le financement de l'éducation en Ontario et de présenter certaines des orientations futures. Il cherche à simplifier et à clarifier les éléments complexes du système de financement de l'éducation, y compris la répartition des rôles et responsabilités entre le gouvernement provincial et les conseils scolaires dans ce domaine. Il se penche principalement sur le modèle de financement actuel de l'éducation et, la structure du modèle de financement de l'éducation.  
ED ON PR

## Vers une société de conservation

texte adapté d'un discours prononcé par Ruth Grier ; au 38e Congrès ontarien sur la gestion des déchets. Toronto : Environnement Ontario, 1991. 10, 10 p. Bilingue (*The Road to a conserve...*). ISBN 0-7729-8786-6  
MICROLOG 92-03161 1 fiche

Ce document présente le compte rendu d'un discours prononcé par l'honorable Ruth Grier, ministre de l'Environnement, lors du 38e Congrès ontarien sur la gestion des déchets tenu le 17 juin 1991. Il donne les principes de la conservation et la mise en oeuvre des principes ainsi que le plan d'action de l'Ontario en matière de réduction des déchets.  
EV ON PR SC

## Vertical mixing rates on Georges Bank during June-July and October, 1988

by N.S. Oakey and R.G. Pettipas. Dartmouth, N.S. : Bedford Institute of Oceanography ; Dept. of Fisheries and Oceans, Scotia-Fundy Region, Physical and Chemical Sciences Branch, 1992. iv, 225 p. : ill. Bibliogr. (Canadian data report of hydrography and ocean sciences ; no. 110) ISSN 0711-6721  
MICROLOG 92-05733 3 fiche

From 23 June to 17 October 1988, an extensive program of physical and biological measurements was conducted on Georges Bank. The experiment was focused around six moorings consisting of a westward array of four moorings at a spacing of about 10 km extending from number 1 in deeper water off the Bank edge where there is strong stratification to number four in the well-mixed water on the bank and two moorings to the east, consisting of number five in the stratified water off the bank and number 6 on the bank. During the field program, turbulent vertical mixing rates were estimated by using the

profiler EPSONDE during the first Dawson cruise conducted from 23 June to 13 July and during a second Dawson cruise conducted from 29 September to 17 October. This report describes the data collected, including temperature fluctuations, Cox number, vertical diffusivities for temperature and density, and viscous dissipation rate. Estimates of the rate of viscous energy loss or dissipation integrated over the water column were determined and compared to the current field for each station.  
● CA CF NR PS SC

## VIA Rail Canada : Annual report 1991

Montreal : The Company, 1992. 18, 18 p. Bilingue. CSI 22392.001  
MICROLOG 92-04717 1 fiche

This report covers the year's performance for the past year. It includes a discussion of rail operations, the auditor's report, financial statements, notes to financial statements and a corporate directory.  
CA CO SC TR

## VIA Rail Canada : Rapport annuel 1991

Montréal : la Société, 1992. 18, 18 p. Bilingue. CSI 22392.001  
MICROLOG 92-04717 1 fiche

Ce rapport décrit des renseignements sur les activités de l'année, le rapport du vérificateur, et l'annuaire de la Société. Y sont également inclus les états financiers et les notes s'y rapportant.  
CA CO SC TR

## Viable and effective transportation services : a staff report

to the National Transportation Act Review Commission ; [by] National Transportation Agency of Canada. Ottawa : The Agency, 1992. 26 p. French ed. (*Des Services de transport* ) on the same fiche. ISBN 0-662-79527-2  
MICROLOG 92-06990 1 fiche

According to paragraph 266(3)(a) of the National Transportation Act, 1987, the current review of transportation law must consider the effectiveness of existing policy and legislation in achieving a network of viable and effective transportation services that are responsive to the needs of shippers and travellers. This report presents information for different transportation modes on how evolving shipper and traveller needs are being met, on the changes being made in industry organization and operations to meet those needs, and on factors influencing the continuing availability of transportation services  
● CA SC TR

## Les Victimes de viol et la justice pénale avant le projet de loi C-127

par M.G. Stanley. Ottawa : Ministère de la justice, Secteur de la politique, des programmes et de la recherche, Section de la recherche, 1985. xx, 133 p. Bibliogr. (Rapport ; no 1) En tête du titre: *La Loi sur les agressions sexuelles au Canada : une évaluation*. ISSN 0839-444X  
MICROLOG 92-02180 2 fiche

Cette étude a pour objet, à partir de faits et de documents, d'établir et d'analyser la situation des victimes de viol dans le système de justice pénale du Canada avant l'adoption du projet de loi C-127 portant modification du Code criminel, le 3 janvier 1983. Cette étude débute par un bref aperçu des lois relatives au viol. Dans la deuxième partie, elle étudie la façon dont la police traite les plaintes de viol. Comme on le verra dans la troisième partie, le système a établi des règles et des conventions très spéciales en matière de viol et ce chapitre se penche sur cette question. On verra également la doctrine de la plainte spontanée. Les derniers chapitres sont consacrés aux

déclarations de culpabilité et aux condamnations. On y présente un bref aperçu des chiffres publiés en matière de condamnation pour viol. L'étude se termine par un bref aperçu du violleur dans le pénitencier.  
● CA JU SA

## Victims of crime : victim support worker handbook

by P.W. Quong. Victoria : Victim Assistance Program, 1991. viii, 92 p. : ill. Bibliogr. ISBN 0-7726-1202-1  
MICROLOG 92-03443 2 fiche

The primary focus of this document is on assistance to victims of property and personal crimes. It also presents information on assistance to family members affected by suicide and sudden death. It includes background information on victims of crime, a description of the justice system as it affects crime victims, a guide to dealing with aspects of the justice system that affect victims, and a description of the nature and location of resources in communities.  
BC JU PR

## Victims of Crime Act : Annual report 1991

Charlottetown Dept. of Justice, 1992. 22 p. CSI 61108.005  
MICROLOG 92-05002 1 fiche

This annual report includes a report of the Victim Services Advisory Committee, a report of the Victim Services Program, a report of the Criminal Injuries Compensation Program, and a review of the Victim Assistance Fund. A summary is included on applications, crimes involved in compensation decisions and applications, compensation awarded, reasons for refusals, and other demographics on victims. Examples of decisions made are also included.  
AP JU PR ST

## Victims' Fund : Financial statements 1990-91

Regina : Office of the Provincial Auditor, 1991 6 p. CSI 72241.001  
MICROLOG 92-01696 1 fiche

This document contains the victims' fund balance sheet, a statement of revenue, expenditure, and fund balance; and notes to the financial statements.  
JU MS PR SA

## Videotex/Telidon at TVOntario : past and present

by J. Lavallee. Toronto : TVOntario, 1987. i, 49 p. (Working paper ; 86-9) ONTERIS: ON05794.  
MICROLOG 92-06395 1 fiche

Provides a historic overview of TVOntario's videotex-teletext activities and describes the current status of the Edutex project. Involvement with videotex-teletext technology evolved through 3 stages: an experimental stage (1979-1982), a development stage (1982-1985), and a subscription service stage (1985 to present). When the experimental stage ended, the Ontario Telidon Network Project (OTNET) was formed in order to develop a fully operational videotex-teletext service. TVO's Edutex and Edutel services were created and offered to 97 schools, libraries, and youth centres across Ontario. In 1984, Edutex was extended to 11 French school sites. In 1985, the OTNET project ended and participants were obliged to pay a subscription fee and the communication costs which previously had been subsidized by government funding. Because of the high communication costs, most participants chose to discontinue the use of Edutex. It is suggested that the market size is not large enough to operate the service as a self-supporting subscription service, and that it seems unlikely that any new significant market expansion can be expected because of the high costs involved. Possibilities exist, however,



for the expanded use of Edutec in other delivery forms (e.g., floppy disc, satellite developments, laser technologies).  
ED ON PR

### La Vie au moyen âge : une unité intégrée

traduite, révisée et adaptée en langue française par Agnès Floriet...et al. Mississauga, Ont. : Peel Board of Education, 1988. 63 p. : ill., cartes géogr. Bibliogr. *ONTERIS: CD09119*. Not available from Micromedia Ltd.

Abstract unavailable for this document.

### Vie privée sans frontières : les flux transfrontières de renseignements personnels en provenance du Canada

par R. Laperrière...et al. Montréal : Université du Québec à Montréal, Groupe de recherche informatique et droit, 1990. 357 p. : ill. Bibliogr. *L'éd. anglaise (Crossing the borders of privacy...): 92-06448/4. Etude commanditée par le Ministère de la justice. CSI 21127.205F. ISBN 0-662-96665-1*. MICROLOG 92-06447 4 fiche

L'objet principal de cette étude, décrit de façon globale dans la demande du gouvernement, est d'explorer l'envergure de la situation concernant la dissémination de renseignements de nature personnelle de tout individu identifiable hors des frontières canadiennes tant par voie informatique que par tout autre moyen de transmission. Afin de réaliser son objectif, l'étude propose d'effectuer un bref état de la question, suivi de quatre grandes parties analytiques, portant successivement sur la réalisation de l'enquête, les caractéristiques des répondants, les caractéristiques des exportations de renseignements personnels, et les pays destinataires qui à eux seuls ont nécessité des développements assez importants pour faire l'objet d'un exposé distinct des autres résultats de l'enquête. Ces analyses comprennent des synthèses et des conclusions provisoires, elles sont suivies d'une conclusion générale proposant des synthèses par questions et par secteurs, ainsi que des considérations finales, auxquelles s'ajoutent des annexes techniques.  
CA JU ST

### Le Vieillissement de la population canadienne

par N.L. Chappell. Ottawa : Secrétariat d'Etat du Canada, Direction des études canadiennes, 1990. 35, 32 p. : ill. Bibliogr. (Réalités canadiennes) *Bilingue (The Aging of the Canadian...): CSI 22463.200. ISBN 0-662-57213-0*. MICROLOG 92-02632 1 fiche

Afin de promouvoir l'élargissement des connaissances sur le Canada, le Secrétariat d'Etat du Canada publie, sous le thème Réalités canadiennes, une collection d'ouvrages sur les divers aspects du pays comme la vie de la société canadienne. Cette plaquette fait partie de cette collection. Elle donne un aperçu de la situation des aînés au Canada. On y donne quelques-unes de leurs caractéristiques sociales et démographiques (sexe, situation de famille, revenu, ethnicité), puis on parle de l'état de santé des aînés du Canada, tout autant de leur santé mentale que de leur santé physique. De plus, on examine les changements de rôle à la vieillesse, les systèmes de soutien aux personnes âgées, et le système canadien de soins de santé.  
CA SA ST

### Le Vieillissement de la population, 1980-91 : bibliographie sélective et annotée

par J. Desjardins. Québec : Bibliothèque de l'Assemblée nationale, Division de la référence parlementaire, 1991. 39 p. (Bibliographie ; no 39). MICROLOG 92-01955 1 fiche

Ce document présente une bibliographie sélective et annotée d'ouvrages généraux publiés au Québec, au Canada et d'autres pays, sur le vieillissement de la population de 1980 à 1991. On y trouve, par ordre alphabétique, le nom de l'oeuvre et de l'auteur, la maison et l'année de publication, ainsi qu'un court résumé du document en question.  
PR QU SA

### VIEWBEAP : an advanced 3-D graphical representation program for BEAP (Windows version 1.0)

Cube Systems Consulting Services Inc. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1991. ii, 76 p. : ill. (Report ; MRL 91-032) *CANMET contract: 23440-9-9139*. MICROLOG 92-01267 1 fiche

The BEAP3D system consists of the separate modules GENBEAP, BEAP, and VIEWBEAP. The VIEWBEAP program is the result processing module for the three-dimensional boundary element analysis program BEAP. VIEWBEAP displays mine structures or 3-D boundary element models, checks input data graphically, facilitates the handling of benchmark stress/displacement calculations, and provides graphical representations of analytical results. The Windows version of GENBEAP was developed using a MS-DOS computer along with the Microsoft Compiler C version 6.0 and Microsoft Windows development kit version 3.0. This user manual provides a general description of VIEWBEAP, its installation, the main window, the various specific windows, and a technical description of the system.

• CA CM NR PS SC

### VIEWBEAP : Boundary Element Analysis Program Post-Processor : technical reference -- Rev.

Ottawa : Cube Systems Consulting Services Inc., 1991. ix, 85 p. *CANMET contract: 0095Q 23440-9-9139*. MICROLOG 92-01268 1 fiche

The VIEWBEAP Post-Processor was developed by Cube Systems Consulting Services Inc. of Ottawa to complement BEAP, a boundary element analysis program used to determine stresses, strains, and displacements around mining stopes in a mine site defined in a sub-soil region. The graphics system complements the program, giving mining engineers visual representation of critical regions. The system was developed in three stages, with each stage defined by modules interconnected to each other. This manual describes the graphics module, the system module and the technical module. The program was developed using a 386-based personal computer Sparcstation with 8 megabytes of RAM and 100 megabytes of hard disk storage with an enhanced VGA graphics subsystem using a 14" colour monitor.  
• CA CM NR PS SC

### Views of sentencing : a survey of judges in Canada

by J.-P. Brodeur...et al. Ottawa : Dept. of Justice, Policy, Programs and Research Branch, Research and Development Directorate ; Canadian Sentencing Commission, 1988. ii, 45 p. (Research reports) *ISSN 0836-1797 ISBN 0-662-15880-6*. MICROLOG 92-04648 1 fiche

One of the earliest priorities of the research team of the Canadian Sentencing Commission was to survey the opinions of sentencing judges in Canada. Accordingly a questionnaire was devised to address all the issues related to sentencing which were directly or indirectly raised by the Commission's mandate. This questionnaire was revised and sent out to respondents in the spring of 1985. This document contains a description of the survey,

an item-by-item breakdown of responses, and some subsidiary analyses.

• CA JU

### The Village of Wildwood : a disincorporation study

Alberta. Municipal Services Branch. Edmonton : Alberta Municipal Affairs, 1990. 29 p. : ill. *CSI 34112.208*. MICROLOG 92-01414 1 fiche

This study presents the factors surrounding the request for, and reviews the possible consequences of, disincorporation of the Village of Wildwood. It addresses five key issues including the lack of commercial assessment base, declining population, long term debt, operating costs, and declining provincial grants.  
AL MU PA PR ST

### Villages des pêcheurs du Labrador de la Grande péninsule nord (Great Northern Peninsula) de Terre-Neuve, au nord du 50e parallèle

par D. Hodgson. Ottawa : Ministère des pêches et des océans, Direction générale de l'analyse économique et commerciale, Division de l'analyse économique et des statistiques, 1990. viii, 108 p. : cartes géogr. Bibliogr. (Rapport d'analyse économique et commerciale ; no 82) *L'éd. anglaise (Fishing communities in Labrador and...) sur la même fiche. CSI 21105.251. ISSN 0843-5626*. MICROLOG 92-07143 3 fiche

Ce rapport est une mise à jour d'un rapport précédent du ministère des Pêches et Océans préparé en 1983 par Keltie C. Voutier. Il donne une description des tendances traditionnelles en ce qui concerne quatre aspects socio-économiques touchant des collectivités du secteur de la pêche au Labrador et dans la grande péninsule nord de Terre-Neuve, au nord du cinquantième degré de latitude. Ces quatre aspects comprennent entre autres des indicateurs socio-économiques et des données sur les prises de poisson, sur la transformation du poisson et sur l'infrastructure des pêches.  
AP CA CF FI MU SC ST

### Une Ville de locataires : Québec au XVIIIe siècle

par Y. Desloges. Ottawa : Environnement Canada, Service des parcs, Lieux historiques nationaux, 1991. 313 p. : ill., cartes géogr. Bibliogr. (Etudes en archéologie, architecture et histoire) *L'éd. anglaise (A Tenant's town...): 92-01778/4. CSI 22216.200F. ISSN 0821-1035 ISBN 0-660-93445-0*. MICROLOG 92-01779 4 fiche

Québec se présente comme un réseau démographique et social complexe dans lequel le capitalisme marchand y est délibérément assumé en toile de fond. Ce document se penche sur la ville de Québec au XVIIIe siècle et porte particulièrement sur la population, c'est-à-dire les caractéristiques démographiques, de 1688 à 1755; l'habitat, soit le paysage urbain, les propriétaires et locataires; la consommation et la production telle que les écuries et les étables, les actifs, les fortunes, les bilans et l'inflation.  
CU PR QU ST

### Vingt ans express : évaluation sommative

agente de recherche: Hélène Pedneault. Toronto : TVOntario, Service de recherche et d'évaluation, 1986. ii, 34 p. (Rapport ; no 8 - 1986-87) *ONTERIS: ON05894*. MICROLOG 92-07225 1 fiche

Abstract unavailable for this document.  
ED ON PR TE

### Violence against women : current responses

by P. Begin. Ottawa : Library of Parliament,



Research Branch, 1991. ii, 29 p. Bibliogr. (Background paper ; BP-267E) *French ed. (La Violence faite aux femmes : les...)* on the same fiche. ISBN 0-660-14520-0  
MICROLOG 92-06128 1 fiche

Many women are physically, psychologically, sexually, and emotionally abused, frequently in their own homes and by persons whom they know and trust. This paper addresses the incidence of violence against women, costs of violence against women, the roots of violence against women, and responses to violence against women.  
CA CI SA

### La Violence faite aux femmes : les stratégies de réponse actuelles

par P. Begin. Ottawa : Bibliothèque du Parlement, Service de recherche, 1991. ii, 33 p. Bibliogr. (Etude générale ; BP-267F) *L'éd. anglaise (Violence against women : current responses) sur la même fiche.* ISBN 0-660-93770-0  
MICROLOG 92-06128 1 fiche

Lorsqu'on examine l'incidence, le degré et les conséquences de la violence dirigée contre les femmes, on se rend compte que le problème est grave. Qu'elles soient célibataires ou qu'elles vivent avec un conjoint ou un concubin, certaines femmes sont maltraitées sur le plan physique, psychologique, sexuel et affectif, souvent chez elles et par des personnes qu'elles connaissent et à qui elles font confiance. Ce document se penche précisément sur ce sujet, c'est-à-dire la violence faite aux femmes et les stratégies de réponse actuelles.  
CA SA

### Violence prevention materials in the schools : a national listing

Winnipeg : Manitoba Women's Directorate, 1991. 40 p.  
MICROLOG 92-01226 1 fiche

This bibliography aims to enhance the awareness of the need for the sharing of resources and strategies to address the serious issue of violence within our society. The listing was designed to present a snapshot of the activity currently underway across Canada with specific emphasis placed upon identifying activity at the grass roots level. This compilation does not pretend to represent an exhaustive list of available materials for use in Canadian schools.  
ED MS PR SA

### Violence prevention materials in the schools : a national listing -- 2d ed. rev.

Winnipeg : Manitoba Women's Directorate, 1992. 59, 63 p. *Bilingual (Matériel pédagogique sur la...)*  
MICROLOG 92-06356 2 fiche

This publication is a Canadian source, compiling many of the programs and materials being used by teachers, guidance counsellors, and others grappling with the issues of violence. This listing is divided into classroom materials and supplemental materials for teachers.  
ED MS PR SA

### Violent and accidental mortality among immigrants in Canada

by F. Trovato. Edmonton : University of Alberta, Dept. of Sociology, 1991. 52 p. Bibliogr. (Research discussion paper ; no. 81) *CSI 97962.200.* ISSN 0317-2473  
MICROLOG 92-05216 1 fiche

The mortality experience of immigrants may reflect the extent to which foreigners share problems of adaptation and adjustment to a new society. This study developed a number of hypotheses concerning immigrant mortality. It tests these hypotheses using Poisson

regression techniques.  
AL BS PR SA ST

### Virological investigations into outbreaks of atypical diarrhea in calves and piglets : final report, 1988

by P.J.K. Durham. Regina : Saskatchewan Agriculture Development Fund, 1988. 9 p. Bibliogr.  
MICROLOG 92-06534 1 fiche

This report presents the results of an examination of 795 feces specimens from 596 calves, young cattle, and piglets. Typical cases of BVD infection were excluded from the survey, which emphasized purely enteric problems. Some cases held over from 1986 were also included. Fluorescent antibody tests for rotaviruses and coronaviruses were carried out as a standard procedure and samples were also cultured for BVD virus where history clinical signs or lesions were suggestive of this agent. Where outbreaks were more serious, samples were checked further by electron microscope examination.  
AG MS PR SC

### Virological investigations into outbreaks of atypical diarrhea in calves and piglets : final report, 1989

Canada/Saskatchewan Economic and Regional Development Agreement. Regina : Saskatchewan Agriculture Development Fund, 1989. 5 p. ISSN 0829-9455  
MICROLOG 92-06539 1 fiche

The project had to be terminated before the full amount of work was conducted. This report provides a summary of the investigations conducted to the point of termination, including those into Bredavirus-like particles and their relationship to human Bredavirus. Expenditures to date are given, as is a paper by the chief investigator on viruses detected during electron microscopic examination of feces from calves and piglets with diarrhea.  
AG MS PR SC

### Vision

*voir* Document de sensibilisation sur la déficience visuelle en éducation

### Vision 2000 : qualité et possibilités : rapport final de Vision 2000, examen du mandat

Conseil ontarien des affaires collégiales. Vision 2000. Toronto : Ministère des collèges et universités, 1990. xi, 183 p. : ill. Bibliogr. *ONTERIS: ON05645.* ISBN 0-7729-7303-2  
MICROLOG 92-07218 2 fiche

Ce document traite des possibilités du réseau des collèges, en l'an 2000 et à pour but de stimuler les débats sur le monde dans lequel les collèges devront oeuvrer, au tournant du siècle prochain et d'encourager les lecteurs à entamer le processus de planification, destiné à affronter ce monde. Il se compose de 10 unités, chacune d'elles débutent par une préambule. Des graphiques et 5 annexes complètent le document.  
ED ON PR

### Une Vision des zones protégées pour le Canada

Ottawa : Conseil consultatif canadien de l'environnement, 1991. 107 p. : ill., cartes géogr. Bibliogr. *L'éd. anglaise (A Protected areas vision...)* : 92-00082/1. ISBN 0-662-97012-8  
MICROLOG 92-00543 2 fiche

Ce document présente le rapport du Conseil consultatif canadien de l'environnement. Parmi les sujets traités, on retrouve une vision des zones protégées; les racines historiques d'une stratégie des zones protégées, l'établissement d'un réseau de zones protégées; la gestion du réseau de zones protégées; l'éducation du public et l'interprétation; la mise en application

de la stratégie à l'échelle du gouvernement fédéral; la concrétisation de la vision des zones protégées pour le Canada; et, investir dans la vision.  
CA EV SC

### Vision for the 1990s : a strategic map to guide the Manitoba Dept. of Agriculture into the next century

Manitoba. Manitoba Agriculture. Winnipeg : The Ministry, 1990. 17 p. : ill.  
MICROLOG 92-03574 1 fiche

The mission of the Department is to sustain and enhance the economic and personal well-being of participants within the agriculture and food sector. This document identifies strategic goals, and guiding principles. It includes an overview of strategic actions for the 1990s, marketing orientation, diversification and value-added, risk reduction measures, sustainable development, enhanced productivity and competitiveness, human resources, and industry promotion and consumer awareness.  
AG MS PR SC

### A Vision for the future : a five year strategy

Social Sciences and Humanities Research Council of Canada. Ottawa : The Council, 1990. 25, 28 p. : ill. *Bilingual (Regard sur l'avenir : la stratégie...)*. ISBN 0-662-57960-7  
MICROLOG 92-06062 1 fiche (Available on fiche only)

This document discusses defining the future of a changing Canada, the Council's commitment to quality, and the Council's budgetary constraints. It also discusses the Council's three key priorities over the next five years. These priorities are to strengthen the social sciences and humanities through an increased investment in the training of the next generation of researchers; to develop and promote research structure that will enhance research quality, productivity, and relevance; and to find ways to enhance the communication of research results.  
CA CI SA

### Vision for the nineties : a plan of action

Edmonton : Alberta Education, 1991. 34 p.  
MICROLOG 92-00078 1 fiche

The initiatives in this plan describe improvements that will help to ensure all young people get the education they need. It focuses on initiatives that have high potential for improving student learning such as superior standards and results; excellence in curriculum; strong basic skills; staying in school; success for native children, immigrant children, and disabled students; and excellence in science and teaching. It presents priorities for implementation.  
AL ED PR

### Visions by Women : workshops for women of the NWT, Rankin Inlet

Visions of Women--Partners for Change Workshop (1988 : Rankin Inlet, N.W.T.). Rankin Inlet, NWT : Katauyak Society, Rankin ; NWT Advisory Council on the Status of Women, 1988. 47 p.  
MICROLOG 92-01153 1 fiche

The objectives of the workshop were to focus on the barriers northern women face in both establishing control over their own lives and in directing the course of their communities' development. This document describes the workshop agenda, the workshop evaluations, and the post workshop evaluations.  
NO PR SA



### Visions of program revision : a report on the Early Childhood Education Review Project

by H. Goelman. Victoria : Ministry of Advanced Education, Training and Technology ; Centre for Curriculum and Professional Development, 1992. 112 p. Bibliogr.  
MICROLOG 92-05174 2 fiche

This report contains an overview of the ECE training and the effects of training in Canada and the U.S. It looks at ECE training in British Columbia and presents content and structural issues for discussion and planning.  
BC ED PR

### Visitor participation statistics, 1990-91

Canadian Parks Service. Socio-Economic Information Division. Ottawa : The Division, 1991. iv, 47, iv, 47 p. *Bilingual (Statistiques sur la participation...)*. CSI 22458.002.  
MICROLOG 92-02909 2 fiche

The purpose of this report is to present information on attendance at Canadian Parks Service sites, the use of the national park campgrounds and the use of the locks at the historic canals. Maps are given on locations of national parks, national historic sites and historic canals. An appendix concludes the document giving addresses of socio-economic units.  
CA CU ST

### VISROCK, an elasto-visco plastic program for rocks : theoretical manual, version 1.0

by R.G. Wan. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1992. vi, 42 p. : ill. Bibliogr. (Report ; MRL 92-036(TR))  
MICROLOG 92-06298 1 fiche

This report describes the theoretical background and testing of the finite element program VISROCK for the stress analysis of time dependent behaviour of mining structures. The model which is involved in this study aims at phenomenologically reproducing the main features of the creep behaviour of potash by blending the notion of viscoplastic regularization with concepts of strength degradation via cohesion and friction softening. The yield surface is based on either von Mises, Mohr-Coulomb, or Drucker-Prager criterion to characterize material strength while time dependent plastic deformations follow either a simple power law or an exponential decay. The time marching scheme hinges around an implicit algorithmic framework to avoid numerical instability and secure accuracy in computations. Numerical results are presented for a complete boundary value problem which includes the analysis of a mine in Saskatchewan for illustration purposes.  
• CA CM PS SC

### VISROCK, an elasto-visco plastic program for rocks : user's manual, version 1.0

by R.G. Wan and G. Hamel. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1992. vi, 46 p. : ill. Bibliogr. (Report ; MRL 92-037(TR))  
MICROLOG 92-06297 1 fiche

This report provides documentation for VISROCK, a finite element program for the elasto-viscoplastic analysis of plane strain and axisymmetric geostructures. The code is structured in such a way to be general enough to accommodate three-dimensional structures and solve general solid mechanics problems. In this version of the program, only two-dimensional structures can be examined.  
• CA CM PS SC

### Visualization of echo sounder data with a micro computer

by R.E. Crawford and J.K. Fox. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1992. iv, 17 p. : ill., maps. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1840) This is the 41st technical report from the Central and Arctic Region, Winnipeg. ISSN 0706-6457  
MICROLOG 92-05856 1 fiche

Using computer graphics (visualization) to display various types of sequentially related data such as that collected with an echo sounder enhances the presentation, analysis, and interpretation of data. It also facilitates the data editing process. Several methods are described to execute visualization of hydroacoustic data with a microcomputer and examples of results are presented. General hardware and software requirements are also listed with suggestions for developing a working system. Guidelines for creating publication quality graphical representations of acoustic data are included in appendices.  
• CA CF PS SC

### The Vital balance : work and family issues in the Alberta public service

Edmonton : Alberta Personnel Administration, 1991. 27 p. : ill. Bibliogr.  
MICROLOG 92-01558 1 fiche

This publication discusses the challenge of change, the contemporary family, the organizational challenge, responding to the new workplace realities, flexible work options in the Alberta public service, and other benefits and services for Alberta public service employees.  
AL LA PA PR SA

### A Vital link : health and the environment in Canada

Ottawa : Health and Welfare Canada, 1992. 160 p. : ill. Bibliogr. *French ed (Un Lien naturel : la santé et l'environnement...)* : 92-06310/2. CSI 21112.219 ISBN 0-660-14350-X  
MICROLOG 92-06311 2 fiche

This publication provides information about health and environment risks to aid in decision making about the issues that affect health. It discusses contaminants, metals, minerals, and air pollutants; pesticides and other organic compounds, micro-organisms; radiation; and noise.  
CA EV HE SC ST

### Vital statistics by health region, 1989

Saskatchewan. Vital Statistics. Regina : The Branch, 1989. 84 p. CSI 72185.004.  
MICROLOG 92-02824 1 fiche

Report presents statistics on births and deaths occurring in each health region throughout the province. Data are disaggregated by age and sex, and data on deaths include disaggregation by selected cause. This information is more detailed than that presented in the annual report.  
HE MS PR ST

### Vital statistics for 1988

Toronto : Office of the Registrar General, 1990. 330 p. CSI 56166.002. ISSN 0701-7170  
MICROLOG 92-02132 4 fiche

Statistical coverage of population and vital statistics data for 1988 with trends from 1979. Covers natural increase, live births (including to unmarried mothers), still births, deaths (with five major causes), infant deaths, deaths from malignant neoplasms and diseases of circulation system, accidental and violent deaths, marriages, and divorces. Most data for all Ontario with birth and death data for all municipalities, towns and cities.  
HE ON PR ST

### Vivre la différence : rapport du Comité d'étude sur le processus de scolarisation et d'intégration des élèves en difficulté en courant régulier

Ottawa : Conseil des écoles séparées catholiques d'Ottawa, 1987. 132 p. Bibliogr. ONTERIS: ON05147.  
MICROLOG 92-06903 2 fiche (Available on fiche only)

Abstract unavailable for this document.  
ED ON PR

### Vivre le français : resource binder

Scarborough, Ont. : Scarborough Board of Education, Program Dept., 1981. 286 p. : ill. ONTERIS: CD08270.  
MICROLOG 92-07705 4 fiche

Abstract unavailable for this document.  
ED MU ON

### Vivre sans peur : un but à atteindre, un droit pour toute femme : réponse du gouvernement fédéral au rapport du Comité permanent de la santé et du bien-être social, des affaires sociales, du troisième âge et de la condition féminine, intitulé 'La guerre contre les femmes'

Ottawa : Condition féminine Canada, 1991. 42, 40 p. Bibliogr. *Bilingue (Living without fear : everyone's...)*. ISBN 0-662-58628-X  
MICROLOG 92-03943 2 fiche

Ce document constitue la réponse du gouvernement fédéral au rapport du Comité permanent de la santé et du bien-être social, des affaires sociales, du troisième âge et de la condition féminine. Il se penche particulièrement sur trois principaux thèmes, soit : vivre sans peur par la prévention et l'éducation; vivre sans peur par l'intervention policière, l'intervention des tribunaux et des services correctionnels; et, vivre sans peur par les services à l'intention des victimes de violence, des hommes violents et de leur famille. Chaque thème est suivi de nombreuses recommandations.  
CA SA

### Vocabulaire de l'agriculture

par Pierre Dermine ; en collaboration avec Line Paradis. Ottawa : Secrétariat d'Etat du Canada, Bureau de la traduction, Direction de la terminologie et des services linguistiques, 1990. xvi, 1213 p. Bibliogr. (Bulletin de terminologie ; 197) *Bilingue (Vocabulary of agriculture)*. ISBN 0-660-57446-X  
MICROLOG 92-01225 13 fiche

L'agriculture moderne est devenue une entreprise scientifique complexe qui puise à même toutes les sciences physiques et biologiques, sans parler de l'économie, de l'administration, de la psychologie des comportements animaux. Cet ouvrage est un lexique anglais-français/français-anglais portant sur le vocabulaire de l'agriculture. Il vise à contribuer au maintien et à l'implantation d'un français correct dans la terminologie agricole moderne.  
AG CA SC

### Vocabulaire de la statistique et des enquêtes

Yves Thériault ; avec la collaboration d'Estelle Beauregard, Michel Charuest. Ottawa : Bureau de la traduction, Direction de la terminologie et des services linguistiques, 1992. xiv, 555 p. Bibliogr. (Bulletin de terminologie ; 208) *Bilingue (Statistics and surveys vocabulary)*. ISBN 0-660-57072-6  
MICROLOG 92-04822 6 fiche

Le Vocabulaire de la statistique et des enquêtes, comme son nom l'indique, se limite aux seuls domaines de la statistique et des



enquêtes. Il compte environ 4 300 entrées et 730 définitions bilingues (anglais-français/français-anglais). Les termes qui s'y trouvent proviennent de dictionnaires unilingues, bilingues ou multilingues et de différentes publications de Statistique Canada.  
BS CA SC

### Vocabulaire de sémiologie de l'appareil locomoteur, vol. II : signes d'imagerie médicale

sous la direction d'André Lussier, Germain Beauregard et de Sylvie Dionne. Ottawa : Bureau de la traduction, Direction de la terminologie et des services linguistiques ; Conseil de recherches médicales du Canada, 1992. xix, 271 p. Bibliogr. (Bulletin de terminologie ; 212) *Bilingue (Vocabulary of signs and symptoms of the...)*. ISBN 0-660-57413-6  
MICROLOG 92-07268 3 fiche

Ce document présente le Volume II du vocabulaire de sémiologie de l'appareil locomoteur. Le vocabulaire compte quelque 500 notions présentées en anglais et en français de la façon suivante: entrée principale, synonyme(s), justification et nota.  
CA HE LS SC

### Vocabulaire de technologie éducative et de formation

par M. Brisebois, M. Grandchamp-Tupula et F. Parc. Ottawa : Bureau de la traduction, Direction de la terminologie et des services linguistiques, 1991. xiii, 1005 p. (Bulletin de terminologie ; 196) *Bilingue (Vocabulary of educational...)*. ISBN 0-660-55793-2  
MICROLOG 92-02598 11 fiche

L'objectif de ce vocabulaire est d'enrichir l'édition provisoire de 1986. Une forte proportion des termes contenus dans ce document font l'objet d'une définition ou d'un commentaire, tantôt dans les deux langues officielles, tantôt dans une seule. Parmi les domaines étudiés, outre les termes de base de la formation, il y a l'andragogie, les méthodes d'enseignement et d'apprentissage, la technologie éducative (audiovisuel et enseignement programmé), la psychologie (dynamique de groupe et mémoire). Le vocabulaire est finalement assorti d'une bibliographie regroupant une centaine de titres. Plus de 6 400 entrées figurent dans le vocabulaire.  
CA ED LA

### Vocabulaire du génie cellulaire, vol. I : structure cellulaire

projet conjoint du Conseil de recherches médicales du Canada et du Secrétariat d'état du Canada ; sous la direction d'Edgard Delvin et de Gisèle Pham. Ottawa : Bureau de la traduction, Direction de la terminologie et des services linguistiques, 1992. xx, 315 p. Bibliogr. (Bulletin de terminologie ; 211) *Bilingue (Vocabulary of cell engineering...)*. ISBN 0-660-57091-2  
MICROLOG 92-04814 4 fiche

Le génie cellulaire est un ensemble de méthodes utilisées dans la culture, la transformation et la fusion cellulaires. Il fait appel à la virologie, la biologie cellulaire et la biologie moléculaire. Vu son étendue, ce vocabulaire portera précisément sur trois aspects, soit le métabolisme, l'histologie et la culture de cellules. Il regroupe des termes qui traitent de la cellule vivante des points de vue structural et fonctionnel. De plus, il englobe les notions découlant des processus mis en oeuvre lors de la division des cellules somatiques et germinales.  
CA HE LS SC

### Vocabulaire du langage Ada

par N. Lazure. Ottawa : Bureau de la traduction, Direction de la terminologie et des services linguistiques, 1991. ix, 217 p. Bibliogr. (Bulletin de terminologie ; 206)

*Bilingue (Ada language vocabulary)*. ISBN 0-660-56505-6  
MICROLOG 92-01880 3 fiche

Ce vocabulaire porte sur Ada, langage informatique militaire qui n'a encore jamais fait l'objet d'études terminologiques poussées. Le langage informatique Ada, nommé d'après le prénom de la comtesse de Lovelace (1815-1851), a été défini pour le compte du département de la Défense des États-Unis qui l'a adopté en 1980. Il s'est révélé un outil des plus efficace, notamment dans le domaine du génie logiciel. Ce vocabulaire comprend environ 2 000 termes anglais-français/français-anglais, dont 500 s'accompagnent de définitions.  
CA PS SC

### Vocabulaire du libre-échange

par H. Hutcheson. Ottawa : Bureau de la traduction, Direction de la terminologie et des services linguistiques, 1991. xvi, 445 p. Bibliogr. (Bulletin de terminologie ; 204) *Bilingue (Vocabulary of free trade)*. ISBN 0-660-56518-8  
MICROLOG 92-01952 5 fiche

Le libre-échange touche de nombreux domaines, dont la propriété intellectuelle, les télécommunications, les douanes, les subventions, les investissements, les services, l'emploi, la fiscalité, l'agriculture, l'immigration, le règlement des différends, les marchés publics et les normes techniques. Ce Vocabulaire anglais-français/français-anglais porte sur le libre-échange et regroupe quelque 2 500 entrées, dont 250 environ s'accompagnent d'une définition. Il contient également le nom de l'organisme ou le titre du document juridique.  
CA CO EX

### Vocabulaire international illustré de la dactyloscopie français-anglais avec index abrégé en six langues

Ottawa : Gendarmerie royale du Canada, 1991. xxxix, 163, xxxix, 223 p. Bibliogr. *Bilingue (International illustrated vocabulary...)*. En tête du titre: *Dactyloscopie : édition du centenaire de la dactyloscopie 1891-1991*. ISBN 0-660-56562-5  
MICROLOG 92-04386 6 fiche

Ce vocabulaire s'inscrit dans un projet d'établissement de dictionnaire anglais-français de la police. On y trouvera donc non seulement des unités terminologiques et des unités de traduction, mais aussi des définitions de notes, des contextes d'utilisation des termes, des contraires ou des mentions d'opposition, des renvois et des illustrations, qui réunissent un minimum de connaissances permettant de mieux comprendre la dactyloscopie. Il aborde principalement les sujets suivants: la mode de consultation; les origines de la dactyloscopie; les illustrations d'introduction (concepts policiers et criminalistique, empreintes digitales, la peau des faces palmaires et plantaires); le vocabulaire français-anglais; et les codes.  
CA JU

### Vocabulaire de agriculture

by Pierre Dermine ; in collaboration with Line Paradis. Ottawa : Translation Bureau, Terminology and Linguistic Services Directorate, 1990. xvi, 1213 p. Bibliogr. (Terminology bulletin ; 197) *Bilingual (Vocabulaire de l'agriculture)*. ISBN 0-660-57446-X  
MICROLOG 92-01225 13 fiche

The glossary contains approximately 9,000 entries in the fields of agronomic practices, biotechnology, animal health, soil microbiology, mathematical modelling, agrometeorology, and farm economics. The specific field of usage is indicated for terms or concepts except where it is obvious. A short technical explanation, an observation, or a definition is also given where necessary. Synonyms and antonyms are also given. Terms were taken from manuals, dictionaries, and over 50 journals, as well as

the files of translators.  
AG CA SC

### Vocabulary of cell engineering, vol. I : cell structure

joint project of the Medical Research Council of Canada and the Dept. of the Secretary of State of Canada ; under the direction of Edgard Delvin and Gisèle Pham. Ottawa : Translation Bureau, Terminology and Linguistic Services Directorate, 1992. xx, 315 p. Bibliogr. (Terminology bulletin ; 211) *Bilingual (Vocabulaire du génie cellulaire...)*. ISBN 0-660-57091-2  
MICROLOG 92-04814 4 fiche

First of five volumes covering the vocabulary of cell engineering, referring to the methods used in the culture, transformation, and fusion of cells and using terms from virology, cell biology and molecular biology. This first volume contains structural and functional terms relating to living cells and includes concepts derived from processes during somatic and germ cell division. Main entry terms are accompanied by a definition or context, or both. Definitions used are produced exactly from the sources consulted, were written by combining elements of existing definitions using information from specialized sources, or were formulated following consultations with specialists or suggested by them. Terms are arranged alphabetically by English term, with cross-references to the recommended English term, then accompanied by a French equivalent, followed by a context or definition.  
CA HE LS SC

### Vocabulary of educational technology and training

by M. Brisebois, M. Grandchamp-Tupula and F. Parc. Ottawa : Translation Bureau, Terminology and Linguistic Services Directorate, 1991. xiii, 1005 p. (Terminology bulletin ; 196) *Bilingual (Vocabulaire de technologie éducative...)*. ISBN 0-660-55793-2  
MICROLOG 92-02598 11 fiche

This vocabulary is intended to enrich the 1986 preliminary edition. This new edition contains six times as many entries as the old, a large proportion of them accompanied by a definition or explanation in one or both official languages. Among the fields examined, in addition to the terms basic to training, are adult education, teaching and training methods, educational technology, and psychology.  
CA ED LA

### Vocabulary of free trade

by H. Hutcheson. Ottawa : Translation Bureau, Terminology and Linguistic Services Directorate, 1991. xvi, 445 p. Bibliogr. (Terminology bulletin ; 204) *Bilingual (Vocabulaire du libre-échange)*. ISBN 0-660-56518-8  
MICROLOG 92-01952 5 fiche

This vocabulary contains the terminology used in the Free Trade Agreement itself, as well as commercial and economic terms used to describe the agreement. It contains approximately 2,500 entries, about 250 of which contain definitions on the most common terms found in free-trade literature.  
CA CO EX

### Vocabulary of signs and symptoms of the musculoskeletal system, vol. II : medical imaging signs

under the direction of André Lussier, Germain Beauregard, and Sylvie Dionne. Ottawa : Translation Bureau, Terminology and Linguistic Services Directorate ; Medical Research Council of Canada, 1992. xix, 271 p. Bibliogr. (Terminology bulletin ; 212) *Bilingual (Vocabulaire de sémiologie de l'appareil...)*. ISBN 0-660-57413-6  
MICROLOG 92-07268 3 fiche



This vocabulary is the second of four on the musculoskeletal system. It is compiled from recommended works and deals mainly with radiological aspects. It also includes fractures and diseases, imaging techniques, roentgenographic positions, angles, lines, and indexes. About 500 concepts are listed in English and French with each entry including the main entry term, synonym(s), textual support, and notes.  
CA HE LS SC

#### Vocational Rehabilitation of Disabled Persons Act : Annual report 1988-89

Ottawa : Health and Welfare Canada, 1990. 14, 14 p. *Bilingual* (Loi sur la réadaptation professionnelle...). CSI 21112.011. ISBN 0-662-57778-7  
MICROLOG 92-03730 1 fiche

This annual report describes the activities and operation of the program. It also reports on new federal-provincial agreements on alcohol and drug treatment and rehabilitation in effect since April 1, 1988, which are administered in parallel with the program's agreement with provinces.  
• CA ED SA

#### Vocational Rehabilitation of Disabled Persons Act : Annual report 1989-90

Ottawa : Health and Welfare Canada, 1992. 11, 11 p. *Bilingual*. CSI 21112.011. ISBN 0-662-58487-2  
MICROLOG 92-06432 1 fiche

This report describes the activities of the Program. It also contains a summary of the federal-provincial-territorial agreement under the Alcohol and Drug Treatment and Rehabilitation Program in effect since April 1, 1988.  
• CA LA SA

#### Voices : a young women's resource

Halifax : Nova Scotia Advisory Council on the Status of Women, 1991. 76 p. : ill. *Bilingual* (Les Voix : une ressource...). MICROLOG 92-03321 1 fiche

This document includes statistical data on young women in Nova Scotia, original poetry, prose, and photographs by young people across the province. Historical information and a list of resources-places to get more information are included.  
AP PR SA

#### Les Voix : une ressource pour jeunes femmes

Halifax : Conseil consultatif sur la condition féminine de la Nouvelle-Ecosse, 1991. 76 p. : ill. *Bilingue* (Voices : a young...). MICROLOG 92-03321 1 fiche

Le rapport est issu d'un questionnaire distribué et rempli par plus de 1 600 jeunes femmes à travers la province. Il présente des données historiques et une liste de ressources et d'adresses utiles. Le document examine des points portant tous sur les jeunes femmes et la condition féminine. Il aborde particulièrement des sujets tels l'éducation, les carrières, les relations sexuelles et la contraception, la grossesse imprévue, les agressions et les fréquentations, le mariage et le divorce, les travaux ménagers, ainsi que de nombreux autres sujets.  
AP PR SA

#### Volatile organic compounds monitoring network ambient air concentration data listing, 1989

Ontario. Atmospheric Research and Special Programs Section. Toronto : Ministry of the Environment, Air Resources Branch, 1992. 13 p. (Report ; ARB-105-92) ISBN 0-7729-9699-7  
MICROLOG 92-06609 1 fiche

This report presents the 1989 results from the volatile organic compounds monitoring network, which began routine collection of samples in the spring of 1989 in Windsor, Hamilton, and Toronto. Samples were collected by drawing air through a two-stage sorbent cartridge for 24 hours. The flow rate was regulated by a mass flow controller. Sample analysis was by thermal desorption onto a dual column CG/FID  
EV ON PR SC

#### Volatile organic compounds monitoring network ambient air concentration data listing, 1990

Ontario. Atmospheric Research and Special Programs Section. Toronto : Ministry of the Environment, Air Resources Branch, 1992. 24 p. (Report ; ARB-106-92) ISBN 0-7729-9700-4  
MICROLOG 92-06611 1 fiche

This report presents the 1990 results from the volatile organic compounds monitoring network, which began routine collection of samples in the spring of 1989 in Windsor, Hamilton, and Toronto. Samples were collected by drawing air through a two-stage sorbent cartridge for 24 hours. The flow rate was regulated by a mass flow controller. Sample analysis was by thermal desorption onto a dual column CG/FID  
EV ON PR SC

#### Voter turnout in Canada

Herman Bakvis, editor. Toronto : Dundurn Press, 1991. xxi, 188 p. Bibliogr. (Research studies ; vol. 15) *French ed.* (La Participation électorale au Canada) : 92-07272/3. CSI 22497 201. ISSN 1188-2743 ISBN 1-55002-111-7  
MICROLOG 92-07271 3 fiche

This paper presents information on voting and non-voting in Canadian federal elections, reasons for non-voting, and reforming the context of the voting process in Canada with a focus on lessons from other democracies.  
CA PA ST

#### Votes for women : a political guidebook for Nova Scotia women

Halifax : Nova Scotia Advisory Council on the Status of Women, 1991. 42 p. Bibliogr. MICROLOG 92-00542 1 fiche

This publication presents information to help women in Nova Scotia who are interested in politics and have a desire to become actively involved in the political process as a candidate in municipal, provincial, or federal elections. It discusses jurisdictions and duties, choosing a party, putting together a team, running a campaign, expenditures, and resources and contacts.  
AP PR SA

#### Les Voyages de plus de 24 heures des Canadiens des autres provinces au Québec en 1988 : comparaison avec les années 1980, 1982, 1984 et 1986, vol. 2

par P. Cluzeau et J. Luneau. Québec : Gouvernement du Québec, Ministère du tourisme, Direction générale de la planification, Direction de la recherche, 1990. 120 p. : ill. CSI 66128.100. ISBN 2-550-20704-1  
MICROLOG 92-01510 2 fiche

Afin de mieux répondre aux besoins exprimés, les résultats sont présentés de telle sorte que, une partie fournit des données générales et comparatives sur les différents types de voyages effectués dans les différentes provinces; une partie montre les principales caractéristiques des voyages de plus de 24 heures faits au Québec; une partie présente des données régionalisées, tant sur l'origine que sur la destination des voyages de plus de 24 heures; et, une partie compare plus précisément les principales caractéristiques des voyages d'agrément, des voyages pour visiter

des parents ou des amis et des voyages d'affaires et de congrès faits au Québec.  
PR QU ST

#### Les Voyages de plus de 24 heures des Québécois au Québec et dans les autres provinces canadiennes en 1988 : comparaison avec les années 1980, 1982, 1984 et 1986, vol. 1

par P. Cluzeau et J. Luneau. Québec : Gouvernement du Québec, Ministère du tourisme, Direction de la recherche, 1990. 252 p. : ill. CSI 66128.101. ISBN 2-550-20703-3  
MICROLOG 92-01511 3 fiche

Ce volume porte, à la fois, sur les voyages des Québécois au Québec et ceux réalisés dans les autres provinces canadiennes. Les résultats sont présentés de telle sorte que, pour les voyages réalisés au Québec et dans les autres provinces canadiennes, on retrouve les renseignements suivants: une partie fournit des données générales et comparatives sur les différents types de voyages effectués dans les différentes provinces; une partie montre les principales caractéristiques des voyages de plus de 24 heures faits au Québec; une partie présente des données régionalisées, tant sur l'origine que sur la destination, des voyages de plus de 24 heures; et, une dernière partie compare plus précisément les principales caractéristiques des voyages d'agrément, des voyages pour visiter des parents ou des amis et des voyages d'affaires et de congrès.  
CU PR QU ST

#### Wage and price dynamics in Canada

by B. Cozier. Ottawa : Bank of Canada, 1991. ii, 38 p. Bibliogr. (Technical report ; no. 56) MICROLOG 92-00905 1 fiche

This paper examines wage and price dynamics in Canada with a view towards testing the implications of a standard model of wage-price dynamics, according to which unit labour costs are determined by a wage Phillips curve while prices are set as a markup over unit labour costs. This model is compared to an alternative model in which excess demand conditions influence prices directly, rather than indirectly through a wage Phillips curve.  
CA CO LA

#### Wager Bay area socio-economic and tourism profiles

prepared by Derek Murray Consulting Associates Inc. ; in association with Marcom Resources Ltd. Ottawa : Environment Canada, Canadian Parks Service, 1992. iv, 158 p. : ill., maps. CSI 22266.218  
MICROLOG 92-06858 2 fiche

This document provides a socio-economic overview focusing on regional population, language and ethnicity, regional income, regional economy, the labour force, the traditional economy, mineral resource development, the regional tourism setting, the regional transportation system, Wager Bay, and the current economic development strategy. It also includes individual Keewatin community profiles.  
CA CO MU NO ST

#### Walcott's Lower Cambrian olenellid trilobite collection 61K, Mount Robson area, Canadian Rocky Mountains

by W.H. Fritz. Ottawa : Energy, Mines and Resources Canada, Geological Survey of Canada, 1992. 65 p. : ill. Bibliogr. (Bulletin ; 432) ISBN 0-660-14351-8  
MICROLOG 92-07212 1 fiche

This paper is an expansion of Charles D. Walcott's project of describing a Lower Cambrian 'subtauna' from the Mount Robson area. The paper demonstrates that Walcott's fossils came from two zones, and that the area of research is unfinished. It describes previous investigations in this area of Mount



Robson and the local biostratigraphy and locality 61k, and regional correlations. It then presents a systematic paleontology of the family Olenellidae, the family Nevadidae, and the family Wanneridae.  
BC CA NR PS SC

#### Walker Brook flood plain study, phase II + Restigouche County : report

Fenco Engineers Inc. : in association with MacLaren Plansearch Inc. S.L. : Canada-New Brunswick Flood Damage Reduction Program, 1992. xiii, 201 p. : ill., maps. Bibliogr. MICROLOG 92-04877 3 fiche

Phase II of a study to identify, compare, and evaluate the engineering and economic feasibility of alternative structural and non-structural flood damage reduction measures for 1:2, 1:20, 1:50 and 1:100 year return period flooding conditions of the Walker Brook Flood Plain. The study recalibrated and verified the hydrologic model used in the Phase I study and identified the magnitude of the various year return period design flows; simulated the water surface profiles associated with each return period and with each scheme, including the status quo; identified feasible structural and non-structural flood damage reduction measures or schemes; produced preliminary cost estimates of them; determined average annual flood damages; and determined benefit-cost ratios for the various flood damage reduction measures and schemes.  
AP CA EV PR SC

#### Wannock River chinook salmon mark-recapture experiment, 1991

by I. Winther. Prince Rupert, B.C. : Dept. of Fisheries and Oceans, Fisheries Branch, 1992. iv, 37 p. : ill. Bibliogr. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2168) ISSN 0706-6473 MICROLOG 92-07483 1 fiche

A mark-recapture experiment was carried out on the 1991 Wannock River chinook salmon spawning population to provide information on chinook escapement. This report presents the results of the survey.  
● BC CA CF FI SC

#### War criminals : the Deschênes Commission -- Rev.

by G. Purves. Ottawa : Library of Parliament, Research Branch, 1991. 14 p. Bibliogr. (Current issue review ; 87-3E) French ed. (*Les Criminels de guerre... on the same fiche. Revised 9 April 1991.* ISBN 0-660-14139-6 MICROLOG 92-00460 1 fiche

In recent years, the presence in Canada of individuals who may, as Nazis or Nazi collaborators, have committed war crimes in Europe 40 to 45 years ago has raised a number of issues, including: how many such individuals currently reside in Canada, how they came to be here; whether they should be the object of investigation and prosecution; and, if so, what means might be used to bring them to justice. Since no authoritative study of these issues existed, the Deschênes Commission was appointed in 1985 to investigate and report on the subject. This paper reviews the work of this Commission.  
CA CI EX JU

by G. Purves. Ottawa : Library of Parliament, Research Branch, 1991. 15 p. Bibliogr. (Current issue review ; 87-3E) French ed. (*Les Criminels de guerre : la Commission Deschênes on the same fiche. Revised 11 November, 1991.* ISBN 0-660-14477-8 MICROLOG 92-05552 1 fiche

In recent years, the presence in Canada of individuals who may, as Nazis or Nazi collaborators, have committed war crimes in Europe 40 to 45 years ago has raised a number of issues, including: how many such

individuals currently reside in Canada; how they came to be here; whether they should be the object of investigation and prosecution; and, if so, what means might be used to bring them to justice. This paper reports on this subject.  
CA CI EX JU

#### Warble control in Alberta

by B.A. Khan. Edmonton : Alberta Agriculture, Insects, Diseases, Pests, 1991. 5 p. (Agri-tax) MICROLOG 92-04102 1 fiche

Factsheet on warble control, a major economic pest of cattle, covering their life cycle, economic importance, control using systemic insecticides, and treatment methods.  
AG AL PR SC

#### Waste disposal site inventory -- Rev.

Toronto : Ministry of the Environment, Waste Management Branch, 1991. i, 196 p. : maps. Fold. maps not filmed. ISBN 0-7729-8409-3 MICROLOG 92-00123 3 fiche

Updated list of all known active and closed waste disposal sites in the Province of Ontario as of October 31, 1990. The list is divided into an active site inventory, listing 1,358 sites; a closed site inventory, listing 2,334 sites; a closed municipal coal gasification plant site inventory, listing 41 sites; and the inventory of industrial sites producing and using coal tar and related tars, listing 44 sites. For each site, information is provided on waste types, site locations and, in the case of closed sites, year of closure. The coal gasification plant site inventory, not included in the original inventory document published in July 1986, lists newly-identified sites where coal tar waste may be present.  
EV ON PR PW SC

#### Waste management planning in Ontario

Toronto : Environment Ontario, Waste Reduction Office, 1992. 38 p. (Initiatives paper ; no. 2) ISBN 0-7729-9501-X MICROLOG 92-04283 1 fiche

This paper is the second in a series of initiatives papers issued by the Waste Reduction Office, created as part of the Waste Reduction Action Plan in February 1991. The paper describes the proposed Waste Management Systems Planning Program which is to be phased in to replace the existing Waste Management Master Plan Program. It covers its funding and eligibility measures, the planning and review process, the roles and responsibilities of study participants, and implementation measures.  
EV ON PR SC

#### Waste oil furnace emission testing : Yellowknife, Hay River, April 1990

B.C. Research. Yellowknife : Renewable Resources, Pollution Control Division, 1990. vi, 73 p. MICROLOG 92-01464 1 fiche

Waste oil burner emissions were tested at six locations in Yellowknife and Hay River, NWT in April 1990 for particulates, metals, sulfur oxides, nitrogen oxides, hydrocarbon solvents, hydrocarbon gases, combustion gases, halides, and polynuclear aromatic hydrocarbons. Samples of feed oil and burner ash from each burner were also analyzed. This report presents the results of that testing.  
EN EV NO PR SC

#### The Waste tire paving demonstration project at Thamesville, Ontario

by D.F. Lynch and R.P. Northwood. Toronto : Ministry of Transportation, Engineering Materials Office, 1991. 15 p. : ill. (Materials information report ; MI-150) Submitted to the Transportation Association of Canada 1991 Annual Conference. ISSN 0843-7246 ISBN

0-7729-9050-6

MICROLOG 92-02501 1 fiche

The use of used tire rubber in hot mix asphaltic concrete offers the possibility of recycling a much higher percentage of the scrap vehicle tires generated. Experiments were conducted using about 1 percent fine tire rubber in a hot mix but the resulting product did not perform well. In 1989, a new system using up to 3 percent of tire rubber as aggregate replacement was developed and a trial was begun to study its environmental impacts, worker safety, and long term performance. This report evaluates the technical aspects of mixing and placing the asphalt rubber mix and mixing the material in an oil-fired drum mix plant; obtains exhaust stack air quality measurements for comparison with the regulatory standards and testing for compliance with worker health and safety regulations; establishes the recyclability of asphalt rubber mixtures using a drum mix plant; tests asphalt rubber mix for compliance with waste disposal regulations; evaluates the performance of the asphalt rubber mix; determines the viability of using the hot in-place surface recycling process on asphalt rubber pavements, and its compliance with environmental and worker safety regulations; and obtains estimates for the cost of the mix.  
ON PR SC TR

#### Waste-derived fuel as a supplementary energy source at the Woodstock Cement Plant

by R.W. Suderman, M.A. Nisbet and J.J. Hainsworth. Ottawa : Environment Canada, Environmental Protection Service, 1992. xv, 61 p. : ill. Bibliogr. (Report ; EPS 3/UP/6) French ed. (*Le Combustible dérivé de...*) : 92-04691/1. ISBN 0-662-19386-5 MICROLOG 92-04800 1 fiche

The manufacture of cement is an energy-intensive process and the burning of waste fuels to recover their energy value can provide 20-25 percent of a kiln's daily heat requirement. Lafarge Canada Inc. first considered the idea of using waste-derived fuels as a supplementary energy source in 1982. Following the successful completion of a preliminary evaluation program, the company began a project to investigate the process and both the product and environmental impact of burning liquid industrial wastes in its cement kiln at Woodstock, Ontario. All aspects of the test burn were monitored and documented for 90 days, including fuel procurement and handling, fuel combustion and emissions monitoring, emergency response, and closure of the test program. This report presents the information on the monitoring along with the economic, environmental and energy-saving implications of the waste-derived fuel project. In addition, Lafarge documented the various steps taken to keep the local public informed and to gain their acceptance. The level of success and failure in the public information program is also examined.  
● CA EN EV SC

#### Wastetech '91, Canadian Waste Management Conference : proceedings

Canadian Waste Management Conference (1991 : Toronto, Ont.). Hull, Que. Environment Canada, Environmental Protection, 1991. xi, 469 p. : ill., maps. Bibliogr. MICROLOG 92-04403 5 fiche

Proceedings from the conference, covering the composition of waste, recycling, public attitudes and education, composting, disposal technology, regionalization rural issues, perceptions vs reality, risk assessment, biomedical waste and tires, and hazardous waste. Experience from Canada and the United States is included. Most papers include abstracts.  
CA EV PW SC



### Water and sediment quality in Kaministiquia River delta and nearshore area of Lake Superior

by D. Boyd. Toronto : Environment Ontario, 1990. xii, 88 p. : ill. Bibliogr. ISBN 0-7729-7525-6  
MICROLOG 92-00764 2 fiche

The 1987 Great Lakes Water Quality Board Report to the International Joint Commission (IJC) identified Thunder Bay as one of four Canadian areas of concern in Lake Superior, with the Kaministiquia River system as the largest single source of water-borne contaminants to the harbour and the nearshore area. Effluent from the Canadian Pacific Forest Products (CPFP) pulp and paper mill complex approximately 10 km upstream from the river mouth is the dominant point source. This report presents the results of water quality sampling for physical parameters, nutrients, trace metals, resin/fatty/aromatic acids, organochlorines, chlorobenzenes, chlorophenols, and phenoxy acids undertaken at nine stations through the study area from the top of the delta to the offshore waters of the bay on two days in late spring and two days in mid-August in 1985 and 1986. Surficial sediment sampling for physical parameters, nutrients, trace metals, and organochlorines was completed at five stations in the delta and nearshore area on one day in late spring and one day in mid-August. Suspended sediments were collected with a centrifuge (for the same analysis as surficial sediments) upstream from the CPFP complex, and downstream at the top of the delta. Whole water composite samples were also obtained from the pre-centrifuge stream at hourly intervals during each sampling period (for the same analyses as other water samples).  
EV ON PR SC

### Water and sewer financing in Ontario : issues and options : final report

Apogee Research International, Ltd. Toronto : Environment Ontario, Fiscal Planning and Economic Analysis, 1991. 244 p. Bibliogr. MICROLOG 92-01957 3 fiche

This study examined the current state of municipal finance in Ontario for water and sewer infrastructure and identified approaches to financing water and sewers which may be applicable in the province. Questions of particular interest include whether municipalities are generally able to meet their expenditure needs, and to what extent users and beneficiaries are bearing the cost of water and sewer services. The study gives an overview of the current delivery of water and sewer services in Ontario and their financing; the benefits and costs associated with such services; innovative finance and experience in other jurisdictions; and an evaluation of financing and administrative arrangements. Specific data is given for the Town of Arnprior, the Regional Municipality of Hamilton-Wentworth, the Municipality of Metropolitan Toronto, the District Municipality of Muskoka, the Regional Municipality of Peel, and the City of Windsor.  
MU ON PA PR PW SC

### A Water consumption model for the City of Edmonton -- Update

by Patrick Walters and Jong Huang ; for Edmonton Environmental Services Dept. Edmonton : Edmonton Planning and Development, Strategic Planning Branch, 1989. iii, 39 p. : ill. Bibliogr. (Research paper ; no. 31) (Report)  
MICROLOG 92-01563 1 fiche

This report identifies the factors that influence domestic, industrial and commercial water consumption in Edmonton; estimates the statistical relationship between annual water consumption and the factors which influence it; forecasts water consumption over the next five

years based on the model; and undertakes a sensitivity analysis of water rate increases.  
AL EV MU PW SC

### Water management in Alberta : summary of public comments, July to December, 1991

Edmonton : Alberta Environment, Environment Council of Alberta, Water Resources Commission, 1992. v, 146 p. Bibliogr. ISBN 0-7732-1023-7  
MICROLOG 92-07909 2 fiche

In July 1991, a discussion paper was published in which the government reviewed its water management policies and legislation and highlighted the important issues. The public was invited to make their views known through submissions, answering a mail survey sent to 6,000 random individuals, and a series of open houses and workshops. More than 200 submissions were received by 31 December 1991. This summary was taken from transcripts of the workshops and all letters and submissions received to 15 January 1992. It groups the public's comments into protection of the aquatic environment, surface water rights, groundwater rights, water quality and quantity, water management projects and programs, water conservation and pricing, and enforcement. A summary of the public survey and of the water policy futures workshop is also included.  
AL EV NR PR SC

### Water Plant Optimization Study : community of Odessa Water Treatment Plant

by R.B. Hunsinger and K.J. Roberts ; in association with CI2M Hill Engineering Ltd. Toronto : Ministry of the Environment, Water Resources Branch, Drinking Water Section, 1991. v, 145 p. : ill. Bibliogr. ISBN 0-7729-8933-8  
MICROLOG 92-06715 2 fiche

The Ontario Ministry of the Environment has established a Drinking Water Surveillance Program (DWSP) to provide an up-to-date database of the quality of drinking water from Ontario water treatment plants. In conjunction with DWSP, a specific plant investigation and process and operational evaluation is required for each plant involved in the program. This report presents the Odessa Water Treatment Plant raw water quality data, describes the unit treatment processes, and outlines present plant operating methodologies. The final sections of the report present an evaluation of the current particulate removal, disinfection, and taste and odour control practices and recommend modifications necessary to optimize plant performance.  
MU ON PR PW SC

### Water Plant Optimization Study : Town of Deseronto Water Treatment Plant

prepared by R.B. Hunsinger and K.J. Roberts ; in association with CI2M Hill Engineering Limited. Toronto : Ministry of the Environment, Water Resources Branch, Drinking Water Section, 1991. v, 156 p. : ill. Bibliogr. ISBN 0-7729-8934-6  
MICROLOG 92-06586 2 fiche

The Ontario Ministry of the Environment has established a Drinking Water Surveillance Program (DWSP) to provide an up-to-date database of the quality of drinking water from Ontario water treatment plants. In conjunction with DWSP, a specific plant investigation and process and operational evaluation is required for each water treatment plant involved in the program. This report presents the Deseronto Water Treatment Plant raw water quality data, describes the unit treatment processes, and outlines present plant operating methodologies. The report covers raw water source, flow measurement, process components, plant

operation, plant performance, and a summary of recommendations. Also included are water quality data from 1985-87, particulate removal profiles, disinfection summaries, and DWSP analytical results for 1987-88.  
MU ON PR PW SC

### Water quality and pig performance

by D. Peer and W. Merritt. Toronto : Ministry of Agriculture and Food, 1991. 4 p. (Factsheet) French ed. (Qualité de l'eau et performance...) : 92-06678/1. ISSN 0225-7882  
MICROLOG 92-06173 1 fiche

Factsheet on water quality and pig performance, including information on the quality of surface and groundwater, bacterial contamination, mineral and chemical contamination, and testing for water quality.  
AG ON PR SC

### Water quality assessment of Lisgar Lake, Tillsonburg, Ontario

by A.F. Gemza. Toronto : Ministry of the Environment, Water Resources Branch, 1991. vi, 35 p. : ill. Bibliogr. ISBN 0-7729-9058-1  
MICROLOG 92-03420 1 fiche

Lisgar Lake was one of 11 southwestern Ontario lakes investigated as part of the Inland Lakes blue-green algae control program from 1987-89. The program was designed to monitor a selection of hardwater inland lakes with, or with the potential for, nuisance blue-green algae blooms. Lisgar Lake is a 6.8 ha hardwater lake with a maximum depth of 6.8 m, centrally located in the town of Tillsonburg. This report summarizes the water quality of Lisgar Lake during the ice-free season of 1987. Water samples and oxygen-temperature profiles were collected bi-weekly between May 11 and September 2, 1987 and zooplankton samples were also collected. Samples were analyzed for phosphorus, nitrogen, chlorophyll a, metals, conductivity, pH, alkalinity, calcium and hardness, and phytoplankton, as well as turbidity, Secchi depth and zooplankton.  
EV NR ON PR SC

### Water quality assessment of the Yamaska River, Quebec, based on benthic macroinvertebrate communities : a comparison of sampling techniques and summary indices

by J.L. Melcalfe and D.R. Barton. Burlington, Ont. : Canada Centre for Inland Waters, National Water Research Institute, 1990. 43 p. Bibliogr. (NWRI contribution ; 90-83)  
MICROLOG 92-00173 1 fiche

The Yamaska River watershed in Quebec is intensely farmed and heavily polluted with poorly treated domestic and industrial wastes. This study investigated the responses of several components of the benthic macroinvertebrate community to municipal, industrial vs. agricultural pollution in the Yamaska River and its tributaries, as well as evaluating the performance of eight diversity and biotic indices for assessing these responses. Samples of riffle-dwelling, infaunal and colonizing invertebrates were collected from 13 sites representing a wide range of types and degrees of pollution using Surber, scoop and artificial substrate samplers during the summer of 1987. Data were summarized by number of taxa, number of individuals, Shannon-Wiener's and Simpson's index of diversity, Belgian Biotic Index, TBI, percentage of arthropods consisting of chironomids, and percentage of total organisms consisting of oligochaetes.  
CA LS NR QU SC

### Water quality data : Ontario lakes and streams, 1984, vol. XX : northeastern region

by S. Harangozo. Toronto : Ministry of the Environment, Water Resources Branch, 1991.



lxvii, 348 p. : maps. Bibliogr. ISSN  
0843-5820  
MICROLOG 92-04327 5 fiche

The water quality monitoring program began in July 1964 in southern Ontario and currently consists of a total of 763 stations throughout Ontario. Samples are analyzed for some or all of counts of total and fecal coliforms, enterococci, *Pseudomonas aeruginosa* and *Escherichia coli* forms, concentrations of biochemical oxygen demand, total phosphorus, filtered reactive phosphate, filtered ammonia, total Kjeldahl nitrogen, filtered nitrite and nitrate forms of nitrogen; total suspended and dissolved solids; levels of conductivity and turbidity; concentrations of chlorides, sulphates, unfiltered reactive silicates, acidity, alkalinity; units of pH; concentrations of total iron, phenols, hardness, calcium, magnesium; units of colour; concentrations of potassium, sodium, total organic carbon, chemical oxygen demand, solvent extractables, arsenic, mercury, aluminium, chromium, copper, lead, cadmium, zinc, manganese, nickel, fluoride, cyanide and cobalt. In addition, radiochemical analyses are conducted on selected samples for gross alpha, gross beta, radium-226, total uranium, cesium-137, cesium-134, cobalt-60, tritium and iodine 131. Some samples are also analyzed for concentrations of PCB, PCP, and 2,4,5-T. EV NR ON PR SC

#### Water quality data : Ontario lakes and streams, 1984, vol. XX : northwestern region

by S. Harangozo. Toronto : Ministry of the Environment, Water Resources Branch, 1991. lxxiii, 197 p. : maps. Bibliogr. ISSN  
0843-5863  
MICROLOG 92-04231 3 fiche

The water quality program began in July 1964 in southern Ontario and currently consists of a total of 763 stations throughout Ontario. Samples are analyzed for some or all of counts of total and fecal coliforms, enterococci, *Pseudomonas aeruginosa* and *Escherichia coli* forms, concentrations of biochemical oxygen demand, total phosphorus, filtered reactive phosphate, filtered ammonia, total Kjeldahl nitrogen, filtered nitrite and nitrate forms of nitrogen; total suspended and dissolved solids; levels of conductivity and turbidity; concentrations of chlorides, sulphates, unfiltered reactive silicates, acidity, alkalinity; units of pH; concentrations of total iron, phenols, hardness, calcium, magnesium; units of colour; concentrations of potassium, sodium, total organic carbon, chemical oxygen demand, solvent extractables, arsenic, mercury, aluminium, chromium, copper, lead, cadmium, zinc, manganese, nickel, fluoride, cyanide, and cobalt. In addition, radiochemical analyses are conducted on selected samples and the results are expressed as levels of ionizing radiation. Selected samples are analyzed for some or all of the radiochemical parameters of gross alpha, gross beta, radium-226, total uranium, cesium-137, cesium-134, cobalt-60, tritium, and iodine 131. Some samples are also analyzed for concentrations of PCB, PCP, and 2,4,5-T. EV NR ON PR SC

#### Water quality data : Ontario lakes and streams, 1984, vol. XX : southeastern region

by S. Harangozo. Toronto : Environment Ontario, Water Resources Branch, 1991. lxx, 170 p. : maps. Bibliogr. ISSN 0843-5839  
MICROLOG 92-03152 3 fiche

Data collected for this publication resulted from a routine sampling program designed to provide a long-term record of the water quality information at specific points on rivers and inland lakes in Ontario. Samples were analyzed for counts of total and fecal coliforms, enterococci, *Pseudomonas aeruginosa* and *Escherichia coli* forms, concentrations of biochemical oxygen demand, total phosphorus,

filtered reactive phosphate, filtered ammonia, total Kjeldahl nitrogen, filtered nitrite and nitrate forms of nitrogen; total suspended and dissolved solids; levels of conductivity and turbidity; concentrations of chlorides, sulphates, unfiltered reactive silicates, acidity, alkalinity; units of pH; concentrations of total iron, phenols, hardness, calcium, magnesium; units of colour; concentrations of potassium, sodium, total organic carbon, chemical oxygen demand, solvent extractables, arsenic, mercury, aluminium, chromium, copper, lead, cadmium, zinc, manganese, nickel, fluoride, cyanide, and cobalt. Radiochemical analyses were conducted on selected samples and the results were expressed as levels of ionizing radiation. Selected samples were analyzed for gross alpha, gross beta, radium-226, total uranium, cesium-137, cesium-134, cobalt-60, tritium and iodine 131. Some samples were also analyzed for concentrations of PCB, PCP, and 2,4,5-T. EV NR ON PR SC

#### Water quality data : Ontario lakes and streams, 1984, vol. XX : southwestern region

by S. Harangozo. Toronto : Environment Ontario, Water Resources Branch, 1991. lxx, 384 p. Bibliogr. ISSN 0843-5847  
MICROLOG 92-03203 5 fiche

Data collected for this publication resulted from a routine sampling program designed to provide a long-term record of the water quality information at specific points on rivers and inland lakes in Ontario. Samples were analyzed for counts of total and fecal coliforms, enterococci, *Pseudomonas aeruginosa* and *Escherichia coli* forms, concentrations of biochemical oxygen demand, total phosphorus, filtered reactive phosphate, filtered ammonia, total Kjeldahl nitrogen, filtered nitrite and nitrate forms of nitrogen; total suspended and dissolved solids; levels of conductivity and turbidity; concentrations of chlorides, sulphates, unfiltered reactive silicates, acidity, and alkalinity, units of pH; concentrations of total iron, phenols, hardness, calcium, and magnesium; units of colour; concentrations of potassium, sodium, total organic carbon, chemical oxygen demand, solvent extractables, arsenic, mercury, aluminium, chromium, copper, lead, cadmium, zinc, manganese, nickel, fluoride, cyanide, and cobalt. Radiochemical analyses were conducted on selected samples and the results were expressed as levels of ionizing radiation. Selected samples were analyzed for gross alpha, gross beta, radium-226, total uranium, cesium-137, cesium-134, cobalt-60, tritium and iodine 131. Some samples were also analyzed for concentrations of PCB, PCP, and 2,4,5-T. EV NR ON PR SC

#### Water quality data : Ontario lakes and streams, 1984, vol. XX : west central region

by S. Harangozo. Toronto : Environment Ontario, Water Resources Branch, 1991. lxxviii, 288 p. ISSN 0843-5855  
MICROLOG 92-03199 4 fiche

Data collected for this publication resulted from a routine sampling program designed to provide a long-term record of the water quality information at specific points on rivers and inland lakes in Ontario. Samples were analyzed for counts of total and fecal coliforms, enterococci, *Pseudomonas aeruginosa* and *Escherichia coli* forms, concentrations of biochemical oxygen demand, total phosphorus, filtered reactive phosphate, filtered ammonia, total Kjeldahl nitrogen, filtered nitrite and nitrate forms of nitrogen; total suspended and dissolved solids; levels of conductivity and turbidity; concentrations of chlorides, sulphates, unfiltered reactive silicates, acidity, alkalinity; units of pH; concentrations of total iron, phenols, hardness, calcium, magnesium; units of colour; concentrations of potassium, sodium, total organic carbon, chemical oxygen demand,

solvent extractables, arsenic, mercury, aluminium, chromium, copper, lead, cadmium, zinc, manganese, nickel, fluoride, cyanide, and cobalt. Radiochemical analyses were conducted on selected samples and the results were expressed as levels of ionizing radiation. Selected samples were analyzed for gross alpha, gross beta, radium-226, total uranium, cesium-137, cesium-134, cobalt-60, tritium and iodine 131. Some samples were also analyzed for concentrations of PCB, PCP, and 2,4,5-T. EV NR ON PR SC

#### Water quality monitoring station profiles

Canada. Inland Waters Directorate. Western and Northern Region. Water Quality Branch. Ottawa : The Branch, 1991. 144 p. : maps. MICROLOG 92-00341 2 fiche

Monitoring of water quality by the federal government is mainly limited to matters of national interest, including interprovincial and international waters, national parks, northern territories and transboundary issues. In addition, the collection of water quality data is carried out by means of agreements between the provinces and the federal government. This document lists both active and discontinued water quality sites in Alberta, Saskatchewan and Manitoba. Sites are listed within each province by jurisdiction, then further detail is given individually, including a detailed map. Information for each station includes NAQUADAT number, location, date of establishment, period of record, type, expected field observations, period of record, dates of sediment data, issues, and reports available. AL CA EV MS NR SC

#### Water quality of Yoho Lake, 1975-91

Fredericton : Dept. of the Environment, Environmental Planning and Sciences Branch, 1991. v, 28 p. : ill. Bibliogr. (Technical report ; no. T-91-03)  
MICROLOG 92-07746 1 fiche

The New Brunswick Dept. of the Environment conducts water quality surveys of rivers and lakes throughout the province. Physical, biological, and chemical information is collected to catalogue and assess existing conditions and to determine long term trends. This report presents results of the survey conducted on Yoho Lake between 1975 and 1991 and provides an interpretation of the results. AP EV PR SC

#### Water quality plan, 1990 : monitoring and objectives

New Westminster, B.C. : Fraser River Estuary Management Program, Standing Committee on the Fraser River Estuary Water Quality Plan, 1991. xii, 133 p. : maps. Bibliogr.  
MICROLOG 92-06554 2 fiche

The Fraser River Estuary water quality plan establishes agreed-upon water quality objectives throughout the study area and a coordinated environmental monitoring program, the results of which can be used to assess the health of the estuary, determine the adequacy of the water quality objectives, and the adequacy of waste treatment and disposal to protect aquatic resources. This report reviews existing programs designed to define and improve environmental quality, including the Fraser River Estuary management program, North Fraser Harbour environmental management plan, Fraser River Harbour environmental management plan, and the Greater Vancouver Regional District liquid waste management plan. Sources of contaminants entering the Fraser River are discussed under the categories of municipal and industrial liquid waste discharges, including stormwater and combined sewer overflows; non-point source discharges; dredging and dumping of sediments; upstream sources; and atmospheric inputs. ● BC CA EV SC



### Water quantity surveys : federal-provincial cost-sharing agreements : Annual report 1987-88

Canada. Water Resources Branch. Ottawa : The Branch, 1992. iv, 55, iv, 50 p. : ill. *Bilingual (Relevés hydrologiques quantitatifs : accords...)*. CSI 22461.005. MICROLOG 92-04712 2 fiche

Annual report summarizing the activities of the Coordinating Committees established between Canada and each province or territory, covering water quality surveys in Canada. Information is given on meetings, the sampling network, regional highlights, publication of data, and the cost of operations. Also included are the memorandum of agreement, signing dates, guidelines for designating water quality survey stations, Committee members and an analysis of network and operating costs. CA NR PS SC ST

### Water quantity surveys : federal-provincial cost-sharing agreements : Annual report 1988-89

Canada. Water Resources Branch. Ottawa : The Branch, 1992. iv, 60, iv, 58 p. : ill. *Bilingual (Relevés hydrologiques quantitatifs : accords...)*. CSI 22461.005. MICROLOG 92-04708 2 fiche

Annual report summarizing the activities of the Coordinating Committees established between Canada and each province or territory, covering water quality surveys in Canada. Information is given on meetings, the sampling network, regional highlights, publication of data, and the cost of operations. Also included are the memorandum of agreement, signing dates, guidelines for designating water quality survey stations, Committee members and an analysis of network and operating costs. CA NR PS SC ST

### Water Resources Branch : issue papers

T. Winkler and P.J. Pilon, editors. Ottawa : The Branch, 1991. 55 p. : ill. MICROLOG 92-02705 1 fiche

Series of issue papers prepared by the Branch to provide an explanation on why the issue is important, causes and effects, extent in Canada, international significant to Canada if relevant, federal involvement, links with Branch programs, current Branch activities of relevance to the issue, and potential opportunities for the Branch. Issues addressed include acid precipitation, aquatic habitat and ecology, climate change, drinking water, energy, floods and droughts, groundwater, interjurisdictional issues, science and technology, soil erosion and salinity, toxic substances, urban hydrology, water supply, and wetlands. CA NR SC

### Water supply source approval guidelines

Fredericton : Dept. of the Environment, 1992. 10 p. Bibliogr. *French ed. (Lignes directrices concernant...)* on the same fiche. MICROLOG 92-07743 1 fiche

Guidelines developed to assist in the construction and/or modification of water supply sources. They cover the approval process, field investigation, source construction or reconstruction, and testing and reporting. AP NR PR SC

### Water use in Canadian industry, 1986

by D.M. Tate and D.N. Scharf. Ottawa : Environment Canada, Conservation and Protection, Ecosystem Sciences and Evaluation Directorate, Economics and Conservation Branch, 1992. v, 30 p. Bibliogr. (Social science series ; no. 24) *French ed. (Utilisation de l'eau dans...)* on the same

fiche. CSI 22511.200. ISBN 0-662-19546-9 MICROLOG 92-07491 1 fiche

This report summarizes the results of the 1986 survey of industrial water use. It presents data and discussion on five physical parameters of industrial water use, as well as some basic economic parameters such as output value and water cost by sector and by province for the manufacturing sector. ● CA NR SC

### Water well construction pilot projet

Ottawa : Environment Canada ; Charlottetown : Dept. of the Environment, 1992. 28 p. : ill. Bibliogr. MICROLOG 92-07520 1 fiche

This report evaluates the baseline water resources in a number of Prince Edward Island communities, the extent of pesticides in groundwater, and new well construction techniques for the prevention of well contamination. It includes information on public and driller education, the selection of grouting methods and materials, and a description and evaluation of grouting methods. AP CA NR PR SC

### Waterloo (Ont.) : Treasurer's and auditors' report, 1991

Waterloo, Ont. : The City, 1992. 72 p. CSI 89198.002 MICROLOG 92-05531 1 fiche

Contains the City's financial reports, together with the following additional reports: taxable assessment, population statistics, Industrial Lands Account, Impost Reserve Fund, Public Lands Reserve Fund, Lot Levy Reserve Fund, Sewer Surcharge Account, Development Charges Reserve Fund, and a six year financial review. Also includes financial statements, trust funds, financial information return, the Corporation of the City of Waterloo Waterworks Enterprises, the Waterloo Public Library Board, and the Uptown Waterloo Business Improvement Area Board of Management. CO MU ON PA

### Wave energy and floe collisions in marginal ice zones

by R.F. McKenna and G.B. Crocker. St. John's : Memorial University of Newfoundland, Centre for Cold Ocean Resources Engineering, 1991. 9 p. Bibliogr. (C-CORE publication ; no. 90-23) *Presented at the second International Conference on Ice Technology.* MICROLOG 92-01913 1 fiche (Available on fiche only)

This paper describes the mechanical interaction between discrete ice floes in a marginal ice zone for its effect on wave energy attenuation and floe destruction. Collision characteristics are estimated from a simple hydrodynamic model and are coupled with a mechanical model of ice impact. Thin-layer fluid and constant stress models for contact pressures are used to give upper bounds on flue size reduction and brash ice production which is the residue of the crushing process. AP PR PS SC

### Wave-induced bergy bit motion near a floating oil production platform

by L.M. Mak. St. John's : Memorial University of Newfoundland, Centre for Cold Ocean Resources Engineering, 1990. 11 p. : ill. Bibliogr. (C-CORE publication ; no. 90-1) *Presented at the ninth International Conference of Offshore Mechanics and Arctic Engineering.* MICROLOG 92-01914 1 fiche (Available on fiche only)

This paper describes an experimental study at model scale of wave-induced impacts of bergy bits with a floating oil production platform

intended for use on the Grand Banks of Newfoundland. Tests were conducted in a 58 m wave tank using techniques developed in an earlier pilot study but refined in the present program to improve data quality. The study collected and analyzed a statistically valid set of bergy bit impact velocities and locations to provide the design information necessary to ice-strengthen the platform using a JONSWAP wave-energy spectrum, a SELSPOT system to record and collect impact data, and a CAD system to recreate the measured model motions and to determine the impact locations and compute the impact velocities and kinetic energy. The CAD-generated impact sequences were confirmed using video records and verification of the impact times and locations was done using output from piezoelectric sensors mounted on the platform. AP NR PR PS SC

### Waveform analysis for high-frequency FMICW radar

by R.H. Khan and D.K. Mitchell. St. John's : Memorial University of Newfoundland, Centre for Cold Ocean Resources Engineering, 1991. 9 p. : ill. Bibliogr. (C-CORE publication ; no. 91-4) *In IEE proceedings-F : vol. 138, no. 5, 1991.* MICROLOG 92-01915 1 fiche (Available on fiche only)

This paper describes the waveform analysis for an experimental long-range high frequency (HF) radar system with a design capability for over-the-horizon detection of ocean surface targets up to 400 km from shore with a range resolution of 400 km. The radar is based on a frequency modulated interrupted continuous wave (FMICW) type waveform. The interrupt sequence, which is necessary for a high power monostatic operation, complicates the analysis of the radar performance in terms of the ambiguity function (AF). This paper analyses the range dependent AF of FMICW waveforms and proposes practical interrupt sequences for the synthesis of desired AFs. AP PR PS SC

### We can only create what we can imagine : N.B. Arts Board response to the issues paper no. 1 : Schools for a new century

New Brunswick. Commission on Excellence in Education. Fredericton : The Board, 1992. 3 p. *French ed. (La Création est le fruit...)* on the same fiche. MICROLOG 92-03854 1 fiche

This document includes the Board's response to the following items: arts in education, teacher education, enterprise education, and change. AP CU ED PR

### We're here, listen to us! A survey of young women in Canada

by J. Holmes and E.L. Silverman. Ottawa : Canadian Advisory Council on the Status of Women, 1992. v, 116 p. : ill. Bibliogr. *French ed. (J'ai des choses à dire...)* : 92-06995/2. ISBN 0-662-19376-8 MICROLOG 92-06994 2 fiche

This document examines young women in terms of the following the world and the self; the immediate world: families, friends, and school; and public places. It also contains survey results which asked young women and men to rate how strongly they agreed or disagreed with statements about themselves, their self-confidence, and their personal qualities. ● CA SA

### Weed control in field and forage crops, 1992

by Saskatchewan Agriculture and Food ; in co-operation with the Weed Sub-Council of the Saskatchewan Advisory Council on Soils and Agronomy. Regina : The Ministry, 1992.



133 p. CSI 71113.008. ISSN 0833-112X  
MICROLOG 92-04743 2 fiche

Guide to methods of non-chemical and chemical weed control. Non-chemical control includes prevention, sanitation, cultural and mechanical control, biological control, allelopathy, and biological herbicides. Chemical control includes methods of dealing with pesticides and herbicides, problems, and detailed information on a number of common chemicals.  
AG MS PR SC

#### Welfare incomes, 1990 : a report

National Council of Welfare (Canada). Ottawa : The Council, 1991. 51 p. *French ed. (Revenus de bien-être...)* : 92-07504/1. CSI 22251.005. ISBN 0-662-19197-8  
MICROLOG 92-01495 1 fiche

This report estimates welfare incomes for the year 1990 for four types of households: a single employable person, a single person with a disability, a single-parent family with a child aged two, and a two-parent family with two children aged ten and 15.  
CA CO SA ST

#### Welfare incomes, 1991 : a report

National Council of Welfare (Canada). Ottawa : The Council, 1992. 37 p. *French ed. (Revenus de bien-être...)* : 92-07506/1. CSI 22251.005. ISBN 0-662-19833-6  
MICROLOG 92-07505 1 fiche

This report estimates welfare incomes of the year 1991 for four types of households: a single employable person, a single person with a disability, a single-parent family with a child aged two, and a two-parent family with two children aged ten and 15.  
CA CO SA ST

#### Welfare reform : a report

National Council of Welfare (Canada). Ottawa : The Council, 1992. 55 p. : ill. Bibliogr. *French ed. (Réforme du bien-être...)* on the same fiche. CSI 22251.209. ISBN 0-662-19834-4  
MICROLOG 92-07507 2 fiche

This report outlines and explains the many changes that have taken place in provincial and territorial welfare programs in recent years. It also raises broader issues that the Council feels should be addressed by the federal, provincial, and territorial governments.  
CA SA ST

#### The West German Greens and the Albertan situation on the receptivity of an alternate party

by M. Patton. Edmonton : Legislative Assembly, 1992. 10 p. Bibliogr.  
MICROLOG 92-07424 1 fiche

This paper explores the possibility of the acceptance of an 'ecology' party by focusing on institutional barriers, characteristics of the electorate, postmaterialism, and the concepts of dealignment and realignment. It provides a comparative analysis involving West Germany and its widespread acceptance of a green party.  
AL PA PR

#### West Scenic Acres area structure plan and supporting information

Calgary, Alta. : Calgary Planning and Building Dept., 1991. i, 31 p. : maps.  
MICROLOG 92-02215 1 fiche

This document contains the area structure plan to be adopted by City Council by by-law. The plan establishes the conceptual framework for the more detailed planning to follow. It also provides supporting information which provides the background to the plan.  
AL MU PL SC

#### Western Canada in the international economy

by E.J. Chambers and M.B. Percy. Edmonton : University of Alberta, Western Centre for Economic Research ; Toronto : C.D. Howe Institute, 1992. xiii, 106 p. : ill. Bibliogr. (Western studies in economic policy ; no. 2) CSI 99526.201. ISBN 0-88864-247-4  
MICROLOG 92-06433 2 fiche

This study examines the place of Western Canada and each of the four provinces in the global marketplace. It contains information on commodity price volatility, instability, and the exchange rate; buffers and strategic options for the private sector; and trade liberalization, the economic union, and the Western Canadian economy.  
AL BC CA CO EX MS ST

#### Western Committee on Crop Pests, 1991 report

edited by J.W. Jones. Kelowna, B.C. : The Committee, 1990. xii, 152 p.  
MICROLOG 92-07642 2 fiche

Information on common pests on cereal crops and grain corn, oilseed crops, forage crops, special crops, household pests, home and commercial vegetable crops, greenhouse crops, mushrooms, berry crops, shelterbelts, ornamental trees and shrubs, seasoned wood and timber structures, turf, and warehouse and farm stored grain. For each pest, information is provided on the crops or materials injured, economic injury levels, chemical controls and doses of insecticides, and restrictions.  
• AG AL BC CA MS SC

#### Western Committee on Crop Pests, 1992 report

editorial committee, J.W. Jones, H.G. Philip. Kelowna, B.C. : The Committee, 1992. xii, 152 p.  
MICROLOG 92-07435 2 fiche

Information on common pests on cereal crops and grain corn, oilseed crops, forage crops, special crops, household pests, home vegetable crops, commercial vegetable crops, greenhouse crops, mushrooms, berry crops, shelterbelts, ornamental trees & shrubs, seasoned wood & timber structures, turf, and warehouse and farm stored grain and the insecticides effective against them. For each pest, information is provided on the crops injured, economic injury levels, chemical controls and dosage, and restrictions.  
• AG AL BC CA MS SC

#### Western Grain Stabilization Program (Canada) : Annual report 1989-90

Ottawa : The Program, 1991. 17, 17 p. : ill. Bilingual. CSI 22445.001. ISBN 0-662-56749-8  
MICROLOG 92-03603 1 fiche

The Western Grain Stabilization Program was established in 1976 to provide improved income stability for grain farmers in western Canada. This annual report presents general background information on the program, and a review of operations from August 1, 1989 to July 31, 1990, including the payout for the crop year, producer levy rate, participation, coverage, and the results of the crop insurance and seed sale. Financial data is also included.  
AG CA CO SC ST

#### Western grain transportation efficiencies : a discussion paper

Canada. Grain Transportation Agency. Ottawa : The Agency, 1991. 36 p.  
MICROLOG 92-02271 1 fiche

This paper was prepared by federal government officials to facilitate further discussion on a number of important issues related to the efficiency of the grain transportation and handling system. The paper

discusses the cost development, freight rates, and payments under the Western Grain Transportation Act; branch line rationalization, the use of the Churchill and the St. Lawrence Seaway terminals and ports; freight rate level and structure, government commitment; and such other issues as car allocation, demurrage, double subsidization of grain movements, cross hauls, joint line rates and reciprocal agreements, and statutory review. The impact of the proposals and the linkages between efficiencies and change in method of payment are also addressed.  
AG CA SC

#### Western trade objectives : report of the western ministers responsible for multilateral trade negotiations to the premiers of British Columbia, Alberta, Saskatchewan, Manitoba

Camrose, Alta. : Western Premiers' Conference, 1989. 23 p. : ill.  
MICROLOG 92-07155 1 fiche

This document discusses why liberalized international trade is important to western Canada, the formation of the western ministers MTN working group, the western ministers MTN work program to date, and the western minister work program for the future.  
AL BC CO EX MS PR

#### Wetland inventory and mapping in the Northwest Territories using digital Landsat data

by L.A. Wakelyn. Yellowknife : Dept. of Renewable Resources, 1990. xvi, 76 p. : ill. Bibliogr. (File report ; no. 96)  
MICROLOG 92-06162 1 fiche

Assessment of the feasibility of using Landsat data as a basis for wetland inventory and mapping in the Northwest Territories. Digital analysis of Landsat data on ARIES image analysis systems was used to examine land cover patterns for three wetland areas in the subarctic and boreal wetland regions. The information content of several image enhancement and classification products derived from Landsat multispectral scanner and thematic mapper data was investigated and evaluated. Study areas included the Ramparts-Lume and Brackett Lake wetland complexes, which are in the low subarctic wetland region, and the Yellowknife-Rae wetland area, which is in the continental high boreal wetland region. Wetland areas were selected for study based on their known importance to wildlife, opportunities for field work, available reference data, and interest indicated by NWT waterfowl biologists. Several digital image enhancement techniques were investigated, including contrast stretches (linear, piecewise, power) and principal components analysis.  
NO NR PR PS SC

#### Weyburn-Estevan Health Region (Sask.) : Annual report 1991-92

Weyburn, Sask. : The Region, 1992. 32 p. CSI 72200.001  
MICROLOG 92-05984 1 fiche

This document provides reports from the medical health officer and regional director's report, the director of regional support services, public health nursing, public health inspection, speech-language pathologist, the early childhood psychologist, the regional nutritionist, and the dental health educator. A list of the Weyburn-Estevan health region staff is included.  
HE MS PR

#### What Albertans are saying about our economic future : summary report

Alberta. Alberta Economic Development and Trade. Policy Development and Coordination Branch. Edmonton : The Branch, 1992. 169 p. : ill. On cover: Toward 2000 together ISBN 0-7732-0902-6  
MICROLOG 92-07892 2 fiche



This report provides an overview of the comments Albertans have made in Toward 2000 Together questionnaires, in submissions and briefs, and at Regional Public Forums. It reviews the Toward 2000 Together process and identifies the issues and themes most frequently raised by Albertans. It also presents an analysis of the Toward 2000 Together questionnaire results. It briefly summarizes the presentations given at the six regional public forums. Finally, it provides short extracts of additional submissions and briefs which were forwarded to the Alberta government.  
AL CO PR

#### What CMHC has been doing about indoor air quality

Ottawa : Canadian Mortgage and Housing Corporation, 1991. 18, 20 p. Bibliogr. *Bilingual (Activités de la SCHL...)*.  
MICROLOG 92-07101 1 fiche

This booklet outlines CMHC's studies of indoor air quality problems in housing, the available solutions, and sources of further information. Current research on combustion spillage; toxic lands, soil gas and radon; environmental hypersensitivity; ventilation for low-rise housing; ventilation for high-rise apartments; indoor air quality and ventilation in northern housing; and moisture and energy conservation is described.  
● CA PL SC

#### What comes first? A report on the payment of support orders in New Brunswick

Moncton, N.B. : New Brunswick Advisory Council on the Status of Women, 1990. 55 p. Bibliogr.  
MICROLOG 92-02873 1 fiche

Provincial and federal laws set out the obligations of spouses towards each other and towards the children following a marriage breakdown. Despite the existence of such legislation, women, much more than men, become impoverished after a separation. This document studies the process of obtaining support payments, as well as the present situation in New Brunswick in that regard. It also looks at the legislation and how it is applied when support payments are made to a spouse or ex-spouse and those made on behalf of children. Finally, it recommends solutions to the problems identified in this paper.  
AP PR SA

#### What research says about increasing the numbers of female students taking math and science in secondary school

by G. Tsuji and S. Ziegler. Toronto : Toronto Board of Education, 1990. 4 p. Bibliogr. *In Scope : vol. 5, no. 2, 1990. ONTERIS: ON05620. ISSN 0829-5522*  
MICROLOG 92-06924 1 fiche

Summary of the research investigating ways in which female participation in mathematics and science can be encouraged. Studies have identified a number of reasons for the under-representation of females in math and science: lower parental expectations; lack of information about career options or their educational requirements; failure of educators to provide a bridge between the theoretical nature of math and important social attitudes of girls; and the perception that the 'rewards' do not justify the effort. Research has shown that programs are not effective when they rely on a 'don't do it' approach; it is important to direct intervention at young children (8-12 years old); and it is important to realize that math and science will not be appropriate choices for all females. 3 kinds of school-based interventions are discussed: 1-day conferences, which can increase students' awareness of the usefulness of math, decrease sex stereotyping slightly, stimulate career explorations, and produce

changes in plans; assisting teachers in creating a gender-equitable learning environment; and modification of the curriculum to include career counselling, math anxiety clinics, tutoring, or gender-segregated classes.  
ED MU ON SA

#### What we heard : a summary of the community consultations held for the Metropolitan Toronto Social Development Strategy Task Force

Toronto : The Task Force, 1991. 32 p. : ill. MICROLOG 92-03684 1 fiche

In September, 1989, Metropolitan Toronto Council took on the task of developing the first social plan for the city. In 1990, over 2,000 residents from Metropolitan Toronto took part in 59 public meetings in 28 wards. The residents were asked what they valued most about Metro; what they felt was most difficult about living here; what are their communities' main social needs; how adequate are the city's services to meet the needs; and the improvements they would like to see over the next ten years. This report represents a summary of what was heard at the meetings.  
MU ON SA

#### What we heard : report on the rural and native housing consultation process

Ottawa : Canada Mortgage and Housing Corporation, 1991. iii, 40, iii, 40 p. *Bilingual (Ce qu'on a entendu...)*. ISBN 0-662-58040-0  
MICROLOG 92-01299 1 fiche

This paper discusses government efforts to meet the shelter needs of rural, low-income, off-reserve Native and non-Native households. It involved asking interested parties specific questions about rural housing assistance in order to provide a sound basis in which to develop future policy and programs. It provides a broad overview of the responses received both in the form of written briefs and during the more than 200 formal and informal meetings held across the country to discuss the consultation paper. It also reports the outcome of two national workshops that were held in early December 1990 to help further refine and clarify the emerging consensus.  
CA NP SA

#### Where your tax dollars go

Ottawa : Dept. of Finance, 1990. 35, 35 p. : ill. *Bilingual (Où va l'argent...)*. CSI 21104.305  
MICROLOG 92-03306 1 fiche

This document discusses where tax dollars go, the growth in government spending, the structure of spending in 1990-91, spending restraint since 1984-85, and the expenditure control plan in the February 1990 budget. It also presents information on restraining the growth of program spending and the rise in debt interest payments.  
CA CO PA ST

#### White paper for the Property Assessment Act

Edmonton : Alberta Municipal Affairs, 1992. 73 p.  
MICROLOG 92-06314 2 fiche

The objective of this paper is to make the assessment system more comprehensible to the taxpayer. It provides a history of the Act, an overview of policy changes, discusses the separation of assessment from taxation, a valuation standard, regulated rates, the recording of the assessed value of property, property classification, the proposal of a hearing officer if one is required, the municipality's right to appeal the equalized assessment of another municipality, and other information.  
AL MU PA PR

#### White-tailed deer fawn mortality in southeastern Saskatchewan

by D.A. Brewster. Regina : Saskatchewan Parks and Renewable Resources, Wildlife Branch, 1991. ii, 22 p. : ill. Bibliogr. (Wildlife technical report ; 91-1)  
MICROLOG 92-03039 1 fiche

Computer population models are used extensively by wildlife biologists as a management tool to predict ungulate population changes under different sport hunting regimes. These modelling exercises demonstrated a critical need for better estimates of neonatal mortality, particularly for white-tailed deer, from birth to recruitment into fall population. This report presents the results of a study to quantify and determine the causes of white-tailed deer fawn mortality, from birth to five months of age, in the Parklands of southeastern Saskatchewan. Fawn parturition chronology, birth site selection, spatial relationships, behaviour, movement patterns, and habitat preferences were also investigated to assess their impact on mortality.  
EV LS MS PR SC

#### White-tailed deer harvest report, 1990

by A. Patton. Halifax : Dept. of Lands and Forests, 1991. 4 p. (Technical note ; no. 64) CSI 51111.007.  
MICROLOG 92-01104 1 fiche

A new data collection program was introduced in 1989. The program collected direct counts of deer brought to registration stations, instead of the report card method. Because of this change, it was impossible to compare the kill figures of 1989 and 1990 with those of previous years. This note reports the deer harvest by week, sex, county and resident or non-resident.  
AP CU PR ST

#### White-tailed deer harvest report, 1991

by T. Nette and M. Stewart. Halifax : Dept. of Natural Resources, 1992. 4 p. (Technical note ; no. 69) CSI 51120.004.  
MICROLOG 92-07360 1 fiche

The data collection program introduced in 1989 consists of direct counts of deer brought to registration stations, as is mandatory, instead of the report card method. Because of this change, it is impossible to compare the kill figures for prior to 1989. This note reports the deer harvest by week, sex, and county.  
AP CU PR ST

#### Whitespruce Youth Treatment Centre : Annual report 1990-91

Yorkton, Sask. : The Centre, 1991. 32 p. : ill. CSI 72254.001  
MICROLOG 92-06272 1 fiche

The Centre provides programs for young people who are experiencing chemical dependency problems. One initiative has been a comprehensive solvent abuse treatment program for youth between the ages of 12 and 18. Programs can either be short- or long-term. This annual report contains statistics, an auditor's report, and financial statements.  
BS MS PR SA

#### Who's who in science city : directory

Edmonton : Alberta Technology, Research and Telecommunications, 1991. 61 p.  
MICROLOG 92-03325 1 fiche

Directory of associations, universities, research establishments, and technology establishments in the province of Alberta. Address, telephone and fax number and media contact are given for each body. A subject index is also included.  
AL PR SC



**Why have riparian reserves in timber management? A literature review**

by M. Pike and G.C. Racey. Thunder Bay, Ont. : Ministry of Natural Resources, Northwestern Ontario Forest Technology Development Unit, 1989. iii, 23 p. Bibliogr. (Technical report ; no. 45)  
MICROLOG 92-04280 1 fiche

A riparian habitat is located between aquatic and upland areas. Timber management operations cause changes to the riparian habitat which may affect fish, wildlife, and tourism values, therefore, no-cut or selective harvest reserves to protect these values during timber management are required in Ontario under the Class Environmental Assessment for Timber Management. This literature review summarizes the value of riparian reserves and their usefulness in mitigating the effects of timber management on fish, wildlife, and tourism values  
FO LS ON PR SC

**Why perform laboratory explosion tests?**

by K.J. Mintz. Ottawa : Canada Centre for Mineral and Energy Technology, Mining Research Laboratories, 1991. 11 p. : ill. (Report ; MRL 91-061(TR))  
MICROLOG 92-02036 1 fiche

The need for laboratory explosion tests is sometimes questioned, since it would appear that field trials in actual mines would be more appropriate. However, field trials and laboratory tests are actually complementary. This paper presents a number of examples of useful results which were obtained from laboratory tests, including the determination of relative explosibility of different ores, minimum oxygen concentration required for explosions, and the effect of particle size on explosibility of pyrite.  
CA CM NR PS SC

**Widening, tightening and intensifying economic and other sanctions against South Africa : a brief**

Taskforce on the Churches and Corporate Responsibility. Toronto : The Taskforce, 1988. 39 p.  
MICROLOG 92-02834 1 fiche

This document includes the recommendations of the Taskforce regarding an arms embargo, financial sanctions, an oil embargo, trade sanctions, disinvestment, tourism and propaganda, the Lesotho Highland water project, and Namibia.  
• CA CO EX

**Wild Alberta : a discussion paper**

prepared for the Alberta Conservation Strategy Project ; by Dianne Pachal ; Kevin Van Tighem and Richard Sherbaniuk, editorial assistance. Edmonton : Environment Council of Alberta, 1992. 71 p. Bibliogr. ISBN 0-7732-1055-5  
MICROLOG 92-07771 1 fiche

This publication describes the Albertan wilderness and the reasons for valuing it; gives a legal and cultural definition; and discusses reasons for protecting the wilderness. A history of wilderness protection in Alberta and the legislation available, both federally and provincially, are explained. The document concludes with a discussion of the public and ecological demand for wilderness, the need to protect it in Alberta and that need in an international context, and a call to action. More detailed data on national parks, Crown land, protected areas, and significant natural areas proposed for protection are also included  
AL EV PR SC

**Wild fur harvest and cash values : fur conservation areas, 1990-91**

by W. Runge and S. Witt. Regina : Saskatchewan Parks and Renewable Resources, Wildlife Branch, 1991. 52 p. CSI 72170.202  
MICROLOG 92-03564 1 fiche

This document provides data for northern Saskatchewan on wild fur harvest and cash values per pelt by species and by fur conservation area in tabular format.  
AG MS PR SC ST

**Wild fur harvest and cash values : southern Saskatchewan wildlife management zones, 1990-91**

by W. Runge and S. Witt. Regina : Saskatchewan Parks and Renewable Resources, Wildlife Branch, 1991. 23 p. CSI 72170.201  
MICROLOG 92-03565 1 fiche

Data on wild fur harvest and cash values per pelt by species by area in southern Saskatchewan.  
AG MS PR SC ST

**Wild harvest exhibit : manufacturing methods of exhibit components**

Victoria : Royal British Columbia Museum, 1989. 115 p. : ill. ISBN 0-7718-9223-3  
MICROLOG 92-06076 2 fiche

This document presents information on thimbleberry, fireweed, steaming pit, soapberry, labrador tea, bearberry, licorice fern and habitat, red huckleberry, huckleberry mush, and tapering copper wire. Information includes the construction of the plant in terms of flower, centre, stamens, berries and buds, flower and berry sepals, leaves, stems, flocking, waxing, placement of branches in woody stem, and bug bites. Equipment used to make plants are also given.  
BC CU PR

**Wild Rose Foundation (Alta.) : Annual report 1990-91**

Edmonton : The Foundation, 1991. 23 p. : ill. CSI 35193.001  
MICROLOG 92-04493 1 fiche

Annual report of the Foundation, established in 1984 as a source of funding for organizations whose programs do not qualify for assistance from regular government sources, or from other lottery supported foundations. Its income is provided by the Western Canada Lottery Corporation. An overview is given of the year's activities, with a list of grants approved and awarded, and a financial statement. Comments of various organizations whom the Foundation served is included.  
AL CO PA PR

**Wildflowers of Algonquin Provincial Park -- Rev.**

by D. Strickland and J. LeVay. Whitney, Ont. Friends of Algonquin Park : Toronto : Ministry of Natural Resources, 1986. 32 p. : ill. Bibliogr.  
MICROLOG 92-01737 1 fiche

Description of 55 typical Algonquin wildflowers growing in hardwood forests, coniferous forests, wetland (including bogs, shorelines, and open water), and roadsides. Each flower is identified by its common and botanical name, a short description, and a photograph.  
CU LS ON PR SC

**Wildlife Forestry Symposium : a workshop on resource integration for wildlife and forest managers : proceedings**

edited by Alan Chambers. Victoria : Forest Resource Development Agreement, 1990. iv, 182 p. : ill. Bibliogr. (FRDA report ; 160)

ISSN 0835-0752  
MICROLOG 92-06344 2 fiche

This conference was conducted to identify factors limiting efforts to integrate the management of forests for both timber and wildlife. Papers presented at the symposium describe initiatives and provide current information on topics covering policy and administrative tactics, the nature of wildlife habitats and their inventory, recent advances in the synthesis and display of information, and a case history of successful integration in the East Kootenays. The workshop identified changes in policies and procedures that would remove factors presently limiting the efforts of field foresters and biologists to integrate the management of forests for timber and wildlife. A synthesis of the results is included.  
BC CA FO SC

**Wildlife habitat handbooks for the southern interior ecoprovince, vol. 1 : species notes for mammals**

by Victoria Stevens and Susan Loftis ; Andrew P. Harcombe, technical editor. Victoria : Ministry of Environment, Wildlife Branch ; Ministry of Forests, Research Branch ; Ottawa : Wildlife Habitat Canada, 1988. 174 p. : ill., maps. Bibliogr. (Wildlife habitat research ; WHR-28) (Wildlife report ; R-15) ISSN 0825-2769 ISBN 0-7726-0984-5  
MICROLOG 92-02540 2 fiche

This document is one of a series of 11 volumes to provide forest, wildlife, and range managers with the knowledge to assess impacts of various land management practices on wildlife and its habitat. This volume presents information on habitat requirements for terrestrial vertebrates and summarizes the literature describing the distribution, habitat requirements, and selected life history characteristics, from a provincial perspective, for the 70 mammal species occurring in the Southern Interior Ecoprovince. Species notes include taxonomy, synonyms, distribution, seasonality and abundance, habitat requirements, habitat classes, specific habitat elements, pattern of habitat requirements, territory or home range, activity and movement patterns, and status.  
BC CA EV LS PR SC

**Wildlife Management Branch status report**

see The Status of Alberta wildlife

**Wildlife research projects active in British Columbia, 1989-90**

Victoria : Ministry of Environment, 1990. 10 p. CSI 37105.005  
MICROLOG 92-06519 1 fiche

This information circular lists all research projects known to be active in British Columbia. It lists projects with respect to species studied, location, status, purpose and principal contacts, promotes communications and cooperation among wildlife researchers working in the province; and promotes greater awareness of the number of individuals and agencies conducting research. It also fosters the development of a B.C. Wildlife Research network. The projects are listed in two groups. Group one consists of studies listed in alphabetical order by the common name of a species, group of species, or generic name such as birds or seabirds. Studies in the second group are listed under the broad heading of a topic or habitat oriented.  
BC LS PR SC

**Wildlife research projects active in British Columbia, 1990-91**

by R. Kowall and D. Eastman. Victoria : Ministry of Environment, 1991. 15 p. CSI 37105.005  
MICROLOG 92-06488 1 fiche



This information circular lists all research projects known to be active in British Columbia. It lists projects with respect to species studied, location, status, purpose and principal contacts; promotes communications and cooperation among wildlife researchers working in the province; and promotes greater awareness of the number of individuals and agencies conducting research. It also fosters the development of a B.C. Wildlife Research network. The projects are listed in two groups. Group one consists of studies listed in alphabetical order by the common name of a species, group of species, or generic name such as birds or seabirds. Studies in the second group are listed under the broad heading of a topic or habitat oriented.

BC LS PR SC

#### Wildlife research projects active in British Columbia, 1991-92

by R. Kowall and D. Eastman. Victoria : Ministry of Environment, 1992. 15 p. CSI 37105.005.

MICROLOG 92-06489 1 fiche

This information circular lists all research projects known to be active in British Columbia. It lists projects with respect to species studied, location, status, purpose and principal contacts; promotes communications and cooperation among wildlife researchers working in the province; and promotes greater awareness of the number of individuals and agencies conducting research. It also fosters the development of a B.C. Wildlife Research network. The projects are listed in two groups. Group one consists of studies listed in alphabetical order by the common name of a species, group of species, or generic name such as birds or seabirds. Studies in the second group are listed under the broad heading of a topic or habitat oriented.

BC LS PR SC

#### Wildlife Toxicology Fund : Annual report 1989-90

Ottawa : Environment Canada ; World Wildlife Fund, 1990. 54 p. CSI 32154.001.

MICROLOG 92-00668 1 fiche

Annual report of the Fund, which was renewed for a second three-year mandate in 1988. This report gives a brief background description of the Fund, the mandate, the activities of the Research Advisory Board, and a list of projects sponsored from 1988 to present. They include projects on acid rain, pesticides, pulp mill effluent, the Great Lakes-St. Lawrence area, the effects of heavy metal contaminants on Canadian wildlife, the impact of hydrocarbons and organochlorine pesticides on shorebirds in Nova Scotia, and the effects of lead shot on waterfowl in the Maritimes. Other projects are listed, as well as the Board Members, grant commitments for 1988-91, funders and matching funds, plus the number of projects, listed by province and institute.

CA EV SC

#### Wind direction prediction using neural networks : a preliminary study

by N. Ramani. Toronto : Ontario Hydro, Research Division, 1991. 7 p. (Report ; no 91-250-K)

MICROLOG 92-04140 1 fiche

Nuclear Emergency response procedures require meteorologists to forecast local meteorological conditions at various sites in the province for use in case of emergencies. One of the variables to be predicted is the wind direction over a four-hour period one-five hours in the future. This report summarizes the results of a preliminary investigation on the feasibility of using neural networks for the prediction of wind direction based on the 1988 MESONET data from Pickering. This part of the study focuses on forecasts only one hour in the future and the prediction is limited to

cases where the synoptic category remains constant.

EN ON PR PS SC

#### Windsor Lauzon TS to Belle River Jct. 115 kV tower line : foundation investigation

by H.S. Radhakrishna. Toronto : Ontario Hydro, Research Division, 1991. 14 p. (Report ; no. 91-90-K)

MICROLOG 92-02027 1 fiche

A geotechnical investigation was performed for the proposed new 115 kV tower line along the transmission corridor between Windsor Lauzon transmission station to Belle River Junction to establish the deformation modulus or subgrade reaction for the new towers. Pressuremeter tests were performed at eight tower sites representing the different soil conditions encountered along the route. This report gives the results of the tests and their correlations with the standard penetration or undrained strength values.

EN ON PR SC

#### Winnipeg census data insights and trends : an information kit

Winnipeg : Social Planning Council of Winnipeg, 1989. 24 p. : ill. CSI 99249.202. ISBN 1-895752-06-X

MICROLOG 92-05186 1 fiche (Available on fiche only)

This document summarizes a comprehensive tabular analysis of Winnipeg census data in 1981 and 1986 with particular emphasis on disclosure of trends. It examines the statistics for five population groups: the elderly, single parents, Natives, visible minorities, and immigrants. It also considers specific conditions or situations affecting these groups: housing, income, employment, and household makeup. Finally, it focuses on single parent families and their high involvement with child welfare services.

MS MU SA ST

#### Winnipeg Wards Boundaries Commission : final report

Winnipeg Wards Boundaries Commission. Winnipeg : The Commission, 1991. 49, 50 p. map. *Fold map not filmed Bilingual (Rapport final de la Commission...)*

CSI 42240.200

MICROLOG 92-03222 2 fiche

This report discusses the criteria for determining new boundaries, the review process, and general issues and concerns including the use of 1986 census population data, alternative population sources, the inner city community, the Headingly referendum, contiguous boundaries, and trans-river boundaries. It includes the recommendations of the Commission.

MS MU PA ST

#### The Winnipeg Wards Boundaries Commission : interim report

Winnipeg Wards Boundaries Commission. Winnipeg : The Commission, 1991. 19, i, 20 p. : maps. *Bilingual (Rapport provisoire de la Commission...)*

CSI 89802.200

MICROLOG 92-01320 1 fiche

The Commission's mandate is to submit to the Minister of Urban Affairs, a report with recommendations on the names and boundaries of wards and communities in the City of Winnipeg. This document presents the criteria for determining new boundaries and describes the public hearing process. It includes the four boundary proposals.

MS MU PA ST

#### The Winnipeg Wards Boundaries Commission : supplementary report

Winnipeg Wards Boundaries Commission. Winnipeg : The Commission, 1992. iii, 41, iii,

39 p. : map. *Fold map not filmed Bilingual (La Commission de délimitation des...)*

MICROLOG 92-05220 2 fiche

On January 28, 1992, the Winnipeg Wards Boundaries Commission held its final public hearing with respect to the proposed City of Winnipeg ward and community names and boundaries. This report highlights the key thoughts and common concerns conveyed at the hearing.

MS MU PA PR

#### Winnipeg's next decade : the challenge of social equity

Winnipeg : Social Planning Council of Winnipeg, Plan Winnipeg Review Committee, 1991.

26 p. : ill. ISBN 1-895752-02-7

MICROLOG 92-04816 1 fiche (Available on fiche only)

This document discusses components of social equity, the changing roles in social policy, demographic and socio-economic trends, and meeting basic needs. It provides a list of additional reading material.

MS MU PR SA

#### Winnipeg (Man.) : Annual financial reports 1990

Winnipeg : The City, 1991. 188 p. : ill.

CSI 89801.001

MICROLOG 92-00776 2 fiche

This annual report provides the combined balance sheet and statement of revenue and expenditure together with supporting statements of each of the separate accountable units of the city: General, Reserve, and Trust funds, Equipment and Material Services Fund, the utilities (Hydro, Steam, Transit, Water, and Sewage Disposal Systems); the Municipal Hospitals; the convention centre and Winnipeg Enterprises; sinking fund; and pension funds. Includes statements which provide additional information on matters such as tax levies and rates, assessment, and debenture debt analysis.

CO MS MU PA

#### Winter soil evaluation and mapping for regulated pipelines

by A.G. Twardy ; for Canadian Petroleum Association and Alberta Land Conservation and Reclamation Council, Reclamation Research Technical Advisory Committee.

Edmonton : The Committee, 1991. viii, 43 p. : ill. (Report ; RRTAC 91-2) ISBN 0-7732-0874-7

MICROLOG 92-03251 1 fiche

A soil evaluation is required to support a development and reclamation application where arable land, potentially arable land, or pasture land is disturbed; to provide information about the soils and landforms along a proposed pipeline route; and to assist in soil conservation planning for pipeline construction. Recently there have been some concerns regarding the validity and accuracy of performing winter soil evaluations for regulated pipelines. This study outlines issues surrounding, and methods for, winter soil evaluations. Discussions were held with staff in various government departments and industry, and with consultants who are associated with or affected by such evaluations.

AL PR SC TR

#### Winter track transects : Fundy National Park, 1986-87

by S.P. Sinclair. S.I. : Fundy National Park, Resource Conservation, 1987. iii, 41 p. : ill. Bibliogr.

CSI 21111.014

MICROLOG 92-04721 1 fiche

This report is an annual update of the track transect survey initiated in Fundy National Park in 1977 to compare mammal population densities and winter distribution of mammals through the use of track indices. The field work consists of walking selected transect lines through representative habitat types and



identifying and counting tracks for all mammal species encountered. In 1986-87, this field work was carried out between January and March. Track indices were later calculated for each species giving relative population densities.  
● AP CA CO

#### Winter track transects : Fundy National Park, 1989-90

by S.P. Sinclair. S.I. : Fundy National Park, Resource Conservation, 1991. iii, 44 p. : ill. Bibliogr. *CSI 21111.014*. MICROLOG 92-04722 1 fiche

This report is an annual update of the track transect survey initiated in Fundy National Park in 1977. The objective of this study is to compare mammal population densities and winter distribution of mammals through the use of track indices and was originally established by the Canadian Wildlife Service.  
● AP CA CO

#### Winter track transects : Fundy National Park, 1991

by S.P. Sinclair. S.I. : Fundy National Park, Resource Conservation, 1992. ii, 39 p. : ill. Bibliogr. *CSI 21111.014*. MICROLOG 92-04723 1 fiche

This report is an annual update of the track transect survey initiated in Fundy National Park in 1977 to compare mammal population densities and winter distribution of mammals through the use of track indices. The field work consists of walking selected transect lines through representative habitat types and identifying and counting tracks for all mammal species encountered. This report presents data from all transect lines. Track indices were calculated for each species giving relative population densities.  
● AP CA CO

#### Winter waterfront : year-round use in Metropolitan Toronto

by Xenia Klinger ; for the Royal Commission on the Future of the Toronto Waterfront. Toronto : Canadian Waterfront Resource Centre, 1991. 79 p. : ill. Bibliogr. (Working papers of the Canadian Waterfront Resource Centre ; no. 9) ISSN 0847-320X ISBN 0-662-19138-2 MICROLOG 92-04846 1 fiche

The Toronto waterfront currently generates high quality experience, recreational and otherwise, primarily during the summer months. There is also great potential, however, for much more of the waterfront to be accessible throughout the year. This report presents a strategy for enhancing and increasing year-round public use and enjoyment of, and access to, the Toronto waterfront. It contains six recommended policies geared towards enhancing use of the waterfront particularly in the colder months.  
CA MU ON PL SC

#### Wolf howling in Algonquin Provincial Park

by D. Strickland. Whitney, Ont. : Friends of Algonquin Park, 1989. 8 p. Bibliogr. (Algonquin Park technical bulletin ; no. 3) ISBN 0-921709-43-9 MICROLOG 92-00865 1 fiche

This note addresses the subject of wolf howling and wolf responses to humans howling. It covers why wolves howl, public wolf howls, and how to do howling individually.  
CU ON PR

#### Wollastonite and tremolite occurrences in British Columbia

by P. Fischl. Victoria : Ministry of Energy, Mines and Petroleum Resources, Mineral Resources Division, Geological Survey Branch, 1991. iv, 48 p. : ill., maps. Bibliogr. (Open file ; 1991-17) ISSN 0835-3530 ISBN

0-7726-1425-3  
MICROLOG 92-01801 1 fiche

Wollastonite, a calcium silicate pyroxenoid used in ceramics, paints, plastics, and in asbestos replacements, occurs at several sites in B.C. as a major component of skarn bodies of contact metamorphic and metasomatic origin. Tremolite, an amphibole of similar origin and with the potential for similar uses as wollastonite, is found in similar geological environments throughout the province. This report briefly evaluates the wollastonite potential of B.C. by highlighting some of the more important occurrences. It is based on fieldwork carried out by the Geological Survey Branch and by corporations involved in the development of some of the deposits. Several tremolite deposits are also described.  
BC NR PR PS SC

#### Women and AIDS : a challenge for Canada in the nineties : a framework for AIDS education programs

Ottawa : Health and Welfare Canada, 1990. 29, 36 p. Bibliogr. *Bilingual (Les Femmes et le sida...)*. ISBN 0-662-57950-X MICROLOG 92-03007 1 fiche

This document provides the general background and rationale for designating women as one of the priorities in Canada's overall response to HIV and AIDS. It also proposes a philosophy and principles which will guide federal initiatives and may be helpful to other government and community organizations in designing and delivering HIV programs for women. Finally, it examines the importance of HIV prevention for women, and presents a model which will guide preventive action by the federal government, in collaboration with a range of partners.  
CA CI SA

#### Women and computers : current situation and prospects for future action

by M.-C. Dumas. Laval, Que. : Canadian Workplace Automation Research Centre, 1985. 108 p. Bibliogr. *French ed (Les Femmes et l'informatisation...)* ; 92-05729/2. MICROLOG 92-05719 2 fiche

This research report contains: a bibliography of documentation published in Canada since 1980 concerning the question of women and new technology; a brief list of the researchers working on this question in Canada and the resources allocated to them; and a list of research needs as expressed by some researchers already working in the field. Documentary information was collected during semi-directed interviews with women recognized for the value of their work in this area. The first part of the report contains a description of the work carried out. In the second part, the author analyses the information collected.  
● CA PS SA SC

#### Women and family in the later years : findings from the 1990 General Social Survey

by S.A. McDaniel. Edmonton : University of Alberta, Dept. of Sociology, 1991. 13 p. : ill. Bibliogr. (Research discussion paper ; no. 84) *CSI 97962.203*. ISSN 0317-2473 MICROLOG 92-05224 1 fiche

Many aspects of aging pose particular challenges to women, not because of gender differences per se, but because of women's different life circumstances and positioning in society and family. Older women are more likely to be poor, in ill health, widowed, living alone, and to experience institutionalization. This paper reports findings from the 1990 General Social Survey on family and friends which reveal that many popular beliefs about women and aging are more myth than reality.  
AL PR SA ST

#### Women and housing : a selective bibliography

Ottawa : Canada Mortgage and Housing Corporation, Canadian Housing Information Centre, 1991. 15 p. MICROLOG 92-07211 1 fiche

This bibliography lists works alphabetically according to author or title focusing on homeless women, older women, transition houses and shelters for battered women, and women in architecture and urban planning. It includes the call number.  
● CA SA

#### Women and Poverty : report on the regional symposium

Ottawa : Canadian Advisory Council on the Status of Women, 1991. 10, 10 p. *Bilingual (Les Femmes et la pauvreté...)*. ISBN 0-662-58596-8 MICROLOG 92-02861 1 fiche

This document summarizes the issues covered by conference speakers including a factual and political portrait of women's poverty in Montreal; poverty and women's groups; the poverty of immigrant women; municipal initiatives; collective kitchens; solutions to poverty; and the human rights charters and poverty.  
● CA SA

#### Women and psychiatry

by D.E. Smith. Vancouver, B.C. : Women's Research Centre, 1976. 6 p. Bibliogr. MICROLOG 92-01933 1 fiche (Available on fiche only)

This document discusses how psychiatry becomes a mechanism of control, which deals with problems to fit between the terms they are given to think about, and to become conscious of their world and the actualities of their experience.  
BC MU SA

#### Women and the economy kit

by D. Ellis. Vancouver, B.C. : Women's Research Centre, 1986. 77 p. Bibliogr. ISBN 0-9692145-2-9 MICROLOG 92-01876 1 fiche (Available on fiche only)

The guide contains information on economic analyses with a focus on the sexual division of labour and its implications for the economy and for women; descriptions and impacts of government cutback and restraint policies; theories, policies, and practices of right wing politics as they relate to women; recent community based research on women and local economies conducted by women; government perspectives on women and the economy; and different ways of thinking about the economy.  
BC CO MU SA

#### Women and tropical diseases

edited by Pandu Wijeyaratne, Eva M. Rathgeber, and Evelyn St-Onge. Ottawa : International Development Research Centre, 1992. 209 p. : ill. Bibliogr. (Manuscript report ; 314e) *CSI 22239.208*. ISBN 0-88936-623-3 MICROLOG 92-05376 3 fiche (Available on fiche only)

This document contains papers on the following topics: leprosy in women; women and schistosomiasis; women and malaria; whether schistosomiasis infection impairs the health of women; an inventory of needs for research on women and tropical parasitic diseases with an application for schistosomiasis; clinicopathologic and socioeconomic impact of Chagas disease on women; maternal-fetal malaria; and social, economic, cultural, and behavioural determinants of women and malaria.  
CA EX HE SA ST



**Women in British Columbia : a statistical report**

Policynet Communications Ltd. Victoria : Ministry of Government Management Services and Minister Responsible for Women's Programs, 1990. 77 p. : ill. CSI 37132.200. MICROLOG 92-06518 1 fiche

This report provides a statistical overview of the status of B.C. women in seven areas of life: the role of women in a changing B.C. population; women and the family; educational advancements and challenges facing women; the experience of women in the labour force; women, earnings and income; the situation of women respecting housing; and finally, the health of women in B.C. It focuses on general patterns of change and consistency in the seven areas of female life.  
BC PR SA ST

**Women in Canada : socio-economic status and other contemporary issues**

by S. Harder. Ottawa : Library of Parliament, Research Branch, 1991. 18 p. Bibliogr. (Current issue review ; 91-5E) French ed. (*Les Femmes au Canada : situation...*) on the same fiche. ISBN 0-660-14511-1. MICROLOG 92-05847 1 fiche

Although a great deal of attention has been directed to the issues of women's status in Canada, women continue to face conditions that set them apart from men. This document discusses inequality, accounting for gender inequality, economic equality between men and women, women and poverty, and social aspects of inequality.  
CA CI SA

**Women in community studies and research : the practice of exclusion**

by H.E. Jacobson. Vancouver, B.C. : Women's Research Centre, 1978. 11 p. MICROLOG 92-01931 1 fiche (Available on fiche only)

This document focuses on the situation of women and the way, in approaches to studies of communities, women are excluded, women's work and interests go unrecognized, and women's experience is unaccounted for.  
BC MU SA

**Women in science and engineering, vol. I : universities**

Ottawa : Industry, Science and Technology Canada, 1991. 52, 52 p. : ill. Bibliogr. Bilingual (*Les Femmes en sciences...vol. I...*). CSI 21149.506. MICROLOG 92-06830 2 fiche

This document is the first in a series of three on women in science and engineering. It provides data on the participation of women in engineering and the applied sciences, mathematics and the physical sciences, agriculture and the biological sciences, health professions and occupations, and the social sciences. Recent initiatives to attract more women into the science and engineering professions are discussed, and a list of representative disciplines within fields of study are given.  
CA ED PS SA ST

**Women in science and engineering, vol. II : colleges**

Ottawa : Industry, Science and Technology Canada, 1992. 37, 37 p. : ill. Bilingual (*Les Femmes en sciences...vol. II...*). CSI 21149.507. ISBN 0-662-58897-5. MICROLOG 92-06831 1 fiche

This document is the second in a series of three on women in science and engineering. It examines the situation of women students, teachers, and administrators at public colleges and related institutions. A statistical overview is

given, then further detail is given on the specific fields of engineering and the applied sciences, mathematics and the physical sciences, agriculture and the biological sciences, health professions and occupations, and the social sciences. A list of representative disciplines within fields of study are included.  
CA ED PS SA ST

**Women's campus safety audit guide**

Toronto : Metro Action Committee on Public Violence Against Women and Children ; Council of Ontario Universities, Committee on the Status of Women in Ontario Universities, 1991. 43 p. Bibliogr. MICROLOG 92-00083 1 fiche

A safety audit is a close evaluation of the physical environment for safety factors. This campus safety audit kit is for women who feel unsafe in the campus and environment. It includes information on how to make public and semi-public places safer and more comfortable for women, focusing specifically on preventing sexual harassment and assault. It also discusses improving the safety of places like: classrooms, locker rooms, library study areas and stacks, walkways and paths, parking lots, bus stops, residences, and campus grounds.  
CI ED ON PR SA

**Women's issues in education : a cooperative approach, phase I : a needs assessment**

Halifax : Maritime Provinces Education Foundation, 1991. ii, 42, ii, 45 p. : ill. Bilingual (*La Situation des femmes dans le milieu...*). CSI 32117.201. MICROLOG 92-00183 2 fiche

The Maritime Provinces Education Foundation established the Women's Issues in Education Committee in 1990. The Committee was asked to examine career and educational opportunities for females in the Maritimes and to make recommendations on further action on these issues. Phase one of this project was a needs assessment conducted in both English and French in New Brunswick, Nova Scotia, and Prince Edward Island. This report contains the results and analysis of the data collected during the needs assessment phase of this project. It includes recommendations for further action based on this analysis, along with strategies for addressing the issue within the school and home environment.  
AP ED PR SA ST

**Women's issues in education : a selected bibliography**

Halifax : Maritime Provinces Education Foundation, 1991. 16 p. MICROLOG 92-01310 1 fiche

The purpose of this bibliography is to provide Maritime teacher and departmental staff with an initial resource on women's issues. It lists materials according to the following categories: affirmative action, careers, computers, cooperative education, directories, family life, math, post secondary education, poverty, roles and stereotypes, role models/mentoring, science, sex equity, statistics/reports, students at risk/dropouts, violence against women, vocational education, and women and work.  
AP ED PR SA

**Women, sport and physical activity : research and bibliography -- 2d ed.**

by H. Lenskyj. Ottawa : Fitness and Amateur Sport, 1991. 165 p. Bibliogr. French ed. (*La Femme, le sport et...*) : 92-01476/2. ISBN 0-660-13608-2. MICROLOG 92-01475 2 fiche

This publication discusses sport, culture, and society; psychological considerations; physiological considerations; and exercise and the reproductive function. It includes a list of women's organizations, and a list of Canadian

feminist periodicals and journals.  
CA CU HE SA

**Wood Buffalo National Park 1989 Fort Smith VRC exit survey : report on survey findings**

Ottawa : Environment Canada, Canadian Parks Service, 1992. i, 52 p. : ill. CSI 22266.213. MICROLOG 92-04720 1 fiche

This document provides information on basic park visitor characteristics, level of use of facilities, services and programs by park visitors, and level of expectation or satisfaction regarding park services and programs.  
AL CA CU ST

**Wood Buffalo National Park 1989 handback/mailback visitor survey : report on survey findings**

Ottawa : Environment Canada, Canadian Parks Service, 1992. i, 112 p. : ill. CSI 22266.214. MICROLOG 92-04719 2 fiche

This document provides information on basic park visitor characteristics, level of use of facilities, services and programs by park visitors, and level of expectation or satisfaction regarding park services and programs.  
AL CA CU ST

**Wood heating for the new town of Peawanuck, Ontario**

prepared for the Weenusk Band ; by Jeremy Jenkins. Ottawa : Energy, Mines and Resources Canada, 1988. i, 127 p. : ill. Cover title. *Wood heating in energy efficient housing for the new town of Peawanuck, Ontario*. MICROLOG 92-05559 2 fiche

This study investigated the options for heating the houses in the new town of Peawanuck, Ontario, for the Weenusk Indian Band. A previous study on heating had identified a wood stove as the most likely heat source, but further reflection led to the conclusion that the whole house should be assessed. This report presents an assessment of a number of wood stoves, house design, and fresh air ventilation systems. The stoves selected for study were installed in the new houses and then monitored to determine the quality of heat output, wood fuel requirements, cooking and water heating capability, maintenance requirements, durability, ease of operation, and the user's acceptance of the stove. During the monitoring, the occupants and other members of the band were introduced to energy conservation measures and a longer term program for maintenance was organized.  
• CA EN ON PL SC

**Wood heating in energy efficient housing for the new town of Peawanuck, Ontario**

see Wood heating for the new town of Peawanuck, Ontario

**Wood properties of subalpine fir, a British Columbia interior wood**

by L.A. Jozsa. Victoria : Forest Resource Development Agreement, 1991. vi, 12 p. : maps Bibliogr. (FRDA report ; 168) ISSN 0835-0752 ISBN 0-7726-1431-8. MICROLOG 92-05277 1 fiche

In B.C., subalpine fir has developed a poor reputation in the wood products industry because of its low wood density, high moisture content, and high incidence of decay. Subalpine fir accounts for 22 percent of the total mature standing softwood volume in the interior of B.C. and, as logging operations move to higher elevations, will constitute an increasing proportion of the provincial timber harvest. To understand the species better, a review was carried out to compare the wood properties of subalpine fir with its principal tree species associates, lodgepole pine, Engelmann



spruce, and white spruce. This review is based on a literature search and personal communications with B.C. experts working with subalpine fir, including foresters, sawmill quality control supervisors, truss fabricators, wood preservation specialists, and researchers in the pulp and paper sector. The report also considers current manufacturing uses and future potential for the wood.  
BC CA FO SC

#### Wood residue utilization study

Sandwell Swan Wooster Inc. Victoria : Ministry of Economic Development, Small Business and Trade, Thompson-Okanagan Forestry Task Force, 1991. iv, 136 p. : ill. ISBN 0-7726-1475-X  
MICROLOG 92-06157 2 fiche

The Thompson-Okanagan Development Region has a population of 354,000 and a diverse economic base with significant manufacturing, tourism, mining, agricultural, and forestry components. Several regional task forces were established to examine specific sector concerns, one of which was the Forestry Task Force. This study reviewed the current and future availability and end use of wood residues based on current survey data and technology. It summarizes the amount of wood residue (sawdust, shavings, bark, etc.) produced by the forest industry in the region; describes technological options for value addition; gives a current-use analysis; describes current proposals and site-specific conversion possibilities; discusses institutional barriers and benefits; and describes B.C. Hydro and independent electrical power production.  
BC FO PR SC

#### The Woodlot Licence Program : recommended changes to award policies and procedures

Victoria : Ministry of Forests, 1992. 34 p.  
MICROLOG 92-06141 1 fiche

The Woodlot License Program was created in 1979 and provides small-scale forest management opportunities. As the demand for woodlot licences is greater than the supply, changes to the program are necessary. This paper examines the award policies and procedures in detail and is the result of the establishment of a review committee formed in 1991. It also discusses the general objectives of the Woodlot Licence Program; the evaluation of applications for licences; bonus offers; the evaluation of education vs experience in the awarding of licences; performance rating; the types of forest land to be included in a licence; streamlining of procedures; expansion of the program; use of extension services to assist licensees in management; the use of incentive increases; societies as eligible applicants; stumpage appraisals; woodlot licence replacement; size of licences on the coast and the interior; transferability; and timber processing facilities.  
BC FO PR SC

#### Word processing in the elementary grades

by S. Larter. Toronto : Toronto Board of Education, 1987. 2 p. In Scope : number 6, 1987. ONTARIS: ON05615. ISSN 0829-5522  
MICROLOG 92-06392 1 fiche

Comprises an overview of the research done on the use of word processing in the elementary grades. Most of the studies showed that students wrote more and wrote better with word processors than they did with traditional tools. They improved their spelling, punctuation, organization, word choice, and ideas. Computer use also had a positive effect on the writing of children with special needs (e.g., English as a second language) and with learning disabilities. While further study is needed to confirm this, it appears that there is a transfer of the skills acquired through word processing to writing with traditional tools.

Primary-age students seem to adapt more readily to the computer than do older elementary school students. Research also seems to indicate a relationship between reading and writing skills.  
ED ON PR

#### Word smarts : fun with language

by M. Luther. North York, Ont. : North York Board of Education, 1991. 49 p. : ill. ONTARIS: CD09537  
Not available from Micromedia Ltd.

Language activities for grades 3-12. Divided into 5 sections, the first 4 sections teach knowledge of superordinates through word family puzzles of varying degrees of difficulty. The final section teaches the concept of analogies through geometry and word puzzles.

#### Work and family : the crucial balance -- Rev.

Toronto : Ontario Women's Directorate ; Ministry of Community and Social Services, 1991. 64 p. : ill. Bibliogr. French ed. (Le Travail et la famille...) : 92-01433/1. ISBN 0-7729-8304-6  
MICROLOG 92-01432 1 fiche

This document discusses the new dynamics of the workplace, the changing face of the family, planning for change, flexible work arrangements, and benefits and services.  
LA ON PR SA

#### Workbook on natural lands and special places

Winnipeg : Manitoba Round Table on Environment and Economy, 1992. 40 p. : ill. Bibliogr.  
MICROLOG 92-06354 1 fiche

This workbook gives an introduction to sustainable development and its principles and guidelines and the goals for the land and water strategy and the place of natural lands and special places, including provincial forests and parks, wildlife management areas, provincial ecological reserves, heritage sites, municipal parks and reserves, and federal parks within that strategy. This workbook describes the status and history of natural lands and special places, and discusses the objectives, issues, and proposed policies for protection and allocation, planning and integrated management, development, urban areas, public awareness, and the Parklands Act and administration. A glossary is included.  
EV MS PR SC

#### Worker productivity in precommercial thinnings

Truro, N.S. : Dept. of Natural Resources, Forestry Branch, Forest Research Section, 1992. 10 p. Bibliogr. (Forest research report ; no. 34)  
MICROLOG 92-05520 1 fiche

Precommercial thinning is a spacing operation intended to increase the proportion of preferred species and shorten the time to operability of dense naturally regenerated stands. This study quantifies worker productivity attained in precommercial thinnings and its relationship to various stand, site, and climatic factors.  
AP FO PR SC

#### Workers Compensation Board, Manitoba : Annual report 1990

Winnipeg : The Board, 1991. 39 p. : ill. Statistics (9 p.) laid in. CSI 42183.001  
MICROLOG 92-07369 1 fiche

The Board is responsible for providing compensation benefits to workers who, as a result of their employment, are injured or contract an industrial disease. In 1989, the Board became the first in Canada to appoint an internal Ombudsman. This annual report presents the year in review, an overview of

Bill 56, an organizational chart, and divisional overviews. These include benefits, corporate secretary, information services, community relations, human resources, and finance and administration. A financial report is included.  
LA MS PR ST

#### Workers Compensation Board, Manitoba : Annual report 1991

Winnipeg : The Board, 1992. 61 p. : ill. 1991 statistics (12 p.) laid in. CSI 42183.001  
MICROLOG 92-07574 1 fiche

The Board is responsible for providing compensation benefits to workers who, as a result of their employment, are injured or contract an industrial disease. In 1989, the Board became the first in Canada to appoint an internal Ombudsman. This annual report presents an operational report, the Board of Directors, the Appeal Commission, compensation then and now, workers compensation in Manitoba, an organizational chart and a divisional overview. Divisions include the Corporate Secretary, information services, community relations and human resources, and finance and administration. A financial report is included.  
LA MS PR ST

#### Workers' Compensation Board - Alberta : Annual report 1991

Edmonton : The Board, 1992. 28 p. : ill. CSI 35201.001  
MICROLOG 92-07300 1 fiche

The Board's main objective is to maintain the basic principles of workers' compensation by providing qualified claimants with proper benefit entitlement. The annual report includes data on claims handled during the year, benefits paid and administrative activities. Includes profiles of Board members and financial statements.  
AL LA PR

#### Workers' Compensation Board of British Columbia : Annual report 1991

Victoria : The Board, 1992. 64 p. : ill. CSI 38161.001  
MICROLOG 92-04972 1 fiche

The annual report explains the mandate of the Board's departments including occupational safety and health, compensation and medical services, financial, legal and administration services. Includes financial statements. Also lists grants and awards, and discusses community projects, corporate safety, the environment, and management discussion and analysis.  
BC LA PR ST

#### Workers' Compensation Board of Nova Scotia : Annual report 1990

Halifax : The Board, 1991. 40 p. : ill. CSI 52131.001  
MICROLOG 92-01980 1 fiche

The Board is responsible for providing workers' compensation coverage to Nova Scotia employers and collection of assessment revenue. It classifies industries, determines rates and adjudicates claims resulting from work-related accidents, making decisions concerning the payment of claims as a result of reports from workers, employers, doctors and hospitals. It assists in the rehabilitation of workers returning to the work force, as well as the permanently disabled. To assist in claims processing the Board's Medical Department performs physical examinations and acts as medical advisor in the claims adjudication. This annual reports on wage loss, assessment options, and unfunded liability. Financial statements, notes to them, financial schedules are included. A statistical summary presents rate groups, nature of injury, injury by part of body, source of injury, accident type, with summary data on claims, age of client, pensions, and claims by county. A



glossary of terms is included.  
AP LA PR ST

### The Workers' Compensation Board of Ontario 75th Anniversary Symposium

Workers' Compensation Board of Ontario 75th Anniversary Symposium (1989 : Toronto, Ont.). Toronto : The Board, 1989. 59 p.  
MICROLOG 92-02514 1 fiche

This document contains the symposium speeches including opening remarks, papers on legislative reform, papers on medical and vocational rehabilitation, and papers on organization change in large public agencies.  
LA ON PR

### Workers' compensation statutory review : majority report, 1991

Newfoundland. Statutory Committee to Review Workers' Compensation. St. John's : The Committee, 1991. 66 p. : ill.  
MICROLOG 92-07348 1 fiche

The goal of Workers' Compensation is that workers be compensated for work related injuries without fault. This review contains organizational structure recommendations, financial recommendations, and general recommendations.  
AP LA PR

### Working for literacy : a handbook for employability projects

Ottawa : Canadian Council on Social Development, 1992. 21 p.  
MICROLOG 92-03796 1 fiche (Available on fiche only)

This document discusses the consequences of low literacy skills for participants and for employability projects. It offers a way to assess whether individuals' literacy skills are sufficient to let them feel comfortable in programs. It highlights ways in which literacy training is already provided in life and work skills programs. It also discusses the benefits and drawbacks of computer-assisted training and explains how to bring formal literacy training into a program. Finally it provides information on getting financial and other resources needed to offer literacy training in a program.  
CA ED LA SA

### Working group report on European economic and monetary union

see Europe 1992 : European economic and monetary union : economic and political implications for Canada

### Working together to achieve better health for all : final report

Ontario. Comprehensive Health System Planning Commission. London, Ont. : The Commission, 1991. x, 249 p. : ill. CSI 56208.200  
MICROLOG 92-06312 3 fiche

Looking at the health system in London, and southwestern Ontario, this document discusses improving health for all, the need for new direction in the health system, and the plan for better management of health. Within these broad areas it examines, among other topics, the demographic and socio-economic profile of the people of the region, their health status, the current health system, a regional system of governance, health promotion and disease prevention, the changing roles of different health services, human resources, facilities, reallocation of resources and implementation. Appendices describe the Commission's mandate and membership, and list studies, meetings, and presentations.  
HE ON PR ST

### Working towards a sustainable future through public involvement : report

Environment Council of Alberta. Transitional

Working Group. Edmonton : The Council, 1991. 12 p.  
MICROLOG 92-04050 1 fiche

This report deals with the redefinition of the Environmental Council of Alberta's (ECA) relationship to the public. The report gives the results of the work of the Transitional Working Group, established in April 1991 to advise the ECA on the design and operation of public and volunteer processes to fit with the new mission and proposed operation of the ECA; to advise the ECA on ways to ensure the new mission is implemented and that the public is made aware of the process; and to assist the ECA in liaising with relevant groups and individuals to explore potential relationships between these groups and the ECA. The report presents proposed methods for interacting with the public in the areas of issues identification, setting priorities, analyzing information and presenting options, and distributing information.  
AL EV PA PR SC

### Working towards equality : the discussion paper on employment equity legislation

Toronto : Ministry of Citizenship, Office of the Employment Equity Commissioner, 1992. vi, 71 p. French ed. (*Vers l'égalité : document de discussion au...*) : 92-05378/2. ISBN 0-7729-9903-X  
MICROLOG 92-05377 1 fiche

This paper provides a framework to facilitate consultation and is based on four major decisions made by the government in moving towards employment equity. The four decisions are: employment equity will be legislated, employment equity legislation will designate four groups: aboriginal peoples, persons with disabilities, racial minorities, and women, employment equity will cover the public, broader public, and private sectors; and employment equity will be mandatory.  
LA ON PR SA

### Working with ESL/D students

by E. Coelho. North York, Ont. : North York Board of Education, 1990. 3 p. ONTERIS: CD09508  
Not available from Micromedia Ltd.

Discusses the reasons for integrating English as a Second Language (ESL) and English Skills Development (ESD) students into the classroom, and provides strategies for helping ESL-ESD students learn and practise English. It is suggested that teachers modify classroom language (e.g., simplify vocabulary, rephrase idioms), use directed reading activities (e.g., preview the text, provide questions), categorize errors, use peer tutors, use cooperative learning strategies, be patient, and develop awareness of how language is used in the specific subject area.

### Working your way to a green office : a guide to creating an environmentally friendly workplace

Energy Pathways Inc. Ottawa : Environment Canada, Office of Waste Management, 1991. 35 p. On cover: *Canada's Green Plan*. ISBN 0-662-18892-6  
MICROLOG 92-01713 1 fiche

This document describes the office of the 90's. It discusses fine paper use, other paper waste, other office products, meals and coffee breaks, conserving energy and waste, transportation, using buying power, and communicating and motivating. It also provides information on where to get help.  
• CA EV SC

### Workplace smoking policies and public reaction in Alberta : an analysis of the 1990 Alberta survey

by H. Krahn and E. Van Roosmalen. Ottawa : Health and Welfare Canada, 1990. ix, 60 p. :

ill. Bibliogr. French ed. (*Usage du tabac en milieu de travail...*) : 92-07577/1. CSI 21112.226. ISBN 0-662-19275-3  
MICROLOG 92-07578 1 fiche

This report begins with an overview of smoking behaviour in Canada. This is followed by a summary of legislation affecting smoking in Canadian public places and workplaces, and a review of research on reactions to 'no smoking' policies. The core of the report is a detailed analysis of data collected in the 1990 Alberta Survey, a random sample public opinion survey of 1245 adult residents of the province. It examines the smoking behaviour of different sub-groups in the Alberta population and the existence of workplace smoking policies. It also analyses how Albertans react to such violations of smoking restrictions and considers differences across population sub-groups.  
AL BS CA LA ST

### Workshop of Climate Change and Water Resources : proceedings

edited by R.G. Lawford [and] T.J. Marta. Ottawa : Inland Waters Directorate, 1990. xviii, 49 p. : ill. Bibliogr. (Technical workshop series ; no. 9)  
MICROLOG 92-01706 1 fiche

In May 1989, more than 40 physical and social scientists participated in a two-day workshop in Saskatoon dealing with climate change and water resources. Presentations covered the global climate models, information needs for water resources management, methodologies for assessing the hydrological impacts of climatic variability and change, and the socio-economic impacts of climatic change on water resources. This report gives a summary of the workshop, the papers presented, and reports of the working groups.  
CA EV NR PS SC

### Workshop on a Proposed Experimental Lakes Area Whole-Lake Organic Contaminant Experiment at the Canada Centre for Inland Waters : proceedings

edited by D.C.G. Muir. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1992. iv, 49 p. (Canadian manuscript report of fisheries and aquatic sciences ; no. 2140) This is the 26th manuscript report from the Central and Arctic Region, Winnipeg. ISSN 0706-6473  
MICROLOG 92-05780 1 fiche

The workshop was held to confirm the need for such an experiment; review organic contaminants of concern in the Great Lakes and identify the chemical of choice; identify the studies required, their scope, sampling protocols and likely costs; define potential participation of scientists from outside the Dept. of Fisheries and Oceans; and identify environmental impact assessment requirements and social issues. This report gives the presentations and the preliminary and final reports of the working groups on environmental chemistry, biochemical and physiological effects, population and ecosystem level effects, regulatory and social issues, and the PCB vs PAH debate  
• CA CF EV ON SC

### Workshop on Planning Phase III Studies for the Great Lakes Health Effects Cohort Study : proceedings

Great Lakes Health Effects Cohort Study. Workshop on Planning Phase III Studies (1991 : Ottawa, Ont.). Ottawa : Laboratory Centre for Disease Control ; Health and Welfare Canada, Health Protection Branch, Environmental Health Directorate, 1991. viii, 24 p. In *Chronic diseases in Canada : vol. 12, no. 6, 1991 supplement*. French ed. (*Atelier de planification...*) on the same fiche.  
MICROLOG 92-03570 1 fiche

The Great Lakes Health Effects Cohort Study is a multi-phase project to investigate the



relationships between human exposure to contaminants found in the Great Lakes Basin through consumption of contaminated fish and wildlife and the risk of a variety of adverse health effects. Phase III of the study uses exposure assessment and epidemiologic studies to identify high-risk populations and to examine the relationship between exposure and specific health effects. This document gives an overview of the program and the cohort study; the objectives of the workshop; reports from each of the four discussion groups on exposure assessment, reproductive outcomes, childhood development, and immunological effects; and changes to the design of Phase II, which is an anglers survey used to identify those consuming large quantities of fish and wildlife through a brief questionnaire mailed to a stratified random sample of Ontario residents.  
CA EV HE SC

#### Workshop on the Churches and the Environment

Workshop on the Churches and the Environment (1990 : Toronto, Ont.). Toronto : Taskforce on the Churches and Corporate Responsibility ; Emmanuel College, Centre for the Study of Religion in Canada, 1990. 12 p. MICROLOG 92-02832 1 fiche

This document presents information on the following workshop panels: justice and environment; the role of the citizen and the role of the Churches in the environment and international development; Church research, policy, and action regarding the environment and energy; the environment and native peoples; advocacy with government and corporations; and working with congregations, ecumenical networks, and other environmental groups.

• CA EV SC

#### Workshop on the Churches and the Environment : background materials

Toronto : Taskforce on the Churches and Corporate Responsibility ; Emmanuel College, Centre for the Study of Religion in Canada, 1990. 12 p. MICROLOG 92-02833 1 fiche

This document includes the following panel discussions: environmental impact of international financial institutions and corporations; environmental criteria for project funding; Church policy and advocacy on energy issues; global warming and atmospheric pollution; a specific response to global warming and energy issues; case studies from the Amazon; the Aboriginal Rights Coalition and the environment; Aboriginal rights and the environment; Church interventions regarding environmental assessment; corporate campaigns; and ten days for world development.  
CA EV SC

#### Workshop on the Draft Regulations for Biotechnology Products under the Canadian Environmental Protection Act, 1991 : proceedings

Workshop on the Draft Regulations for Biotechnology Products under the Canadian Environmental Protection Act (1991 : Ottawa, Ont.). Ottawa : Environment Canada ; Health and Welfare Canada, 1991. iv, 159 p. MICROLOG 92-01724 2 fiche

This workshop provided a forum, as part of a consultative process initiated in 1990, to develop regulations for the notification of new biotechnology products under the Canadian Environmental Protection Act (CEPA). This document presents position papers from the perspectives of the U.S. Environmental Protection Agency, the environmental group, and the industrial group, which provided the background and focus for the discussions. Also included is a discussion relating to the substances that will be regulated under CEPA, and to the regulations and guidelines that are

still under development. Background documents given to participants are also included.  
CA EV LS SC

#### Workshop on the Potential Use of the Biomass-size Spectrum for Estimating Northern Cod Stocks : proceedings

edited by Madhu A. Paranjape and R.W. Sheldon. St. John's : Dept. of Fisheries and Oceans, Science Branch, Experimental Sciences Division, Northwest Atlantic Fisheries Centre, 1991. v, 43 p. (Canadian technical report of fisheries and aquatic sciences ; no. 1844) ISSN 0706-6457  
MICROLOG 92-03790 1 fiche

Proceedings of the international workshop which reviewed the present state of knowledge; discussed aspects of biomass descriptions and predictions based on contemporary studies of the marine and freshwater ecosystems; assessed the feasibility of understanding the dynamics of fish producing ecosystems from a knowledge of food web structure at the lower trophic levels, and assessed the feasibility of using the biomass size spectrum approach for a study of northern cod. Reports of discussion panels on extrapolating from the size of distribution of small organisms to estimating fish stocks and the possibility of estimating fish stocks from fisheries data are given, as well as abstracts of papers. Research recommendations of the specialist groups are included. Representatives from Scotia-Fundy, Quebec, Newfoundland, Nova Scotia, Ontario, Maryland, and government research laboratories in the U.K., Poland, and South Africa were present.  
CA CF FI NO SC

#### Worldwide trends in gold exploration

by B.W. Mackenzie and M.D. Doggett. Kingston, Ont. : Queen's University, Centre for Resource Studies, 1992. xi, 67 p. : ill. Bibliogr. (Working paper ; no. 49) CSI 99240.205. ISSN 0226-7616 ISBN 0-88757-112-3  
MICROLOG 92-02973 1 fiche (Available on fiche only)

This paper examines world-wide trends in gold exploration, focusing on the post-1969 era of free-market gold. The paper includes supply patterns of Brazil, the U.S., Australia, South Africa, and Canada, the five major gold producers; an analysis of the changes in the main variables of the international price of gold, gold mine production, and gold exploration expenditures which shape the economic environment for gold explorations; investigates implications of the historical price, production, and exploration expenditures for gold exploration during the 1990s; and presents empirical assessments of the potential for gold exploration for wealth creation in Australia, Brazil, and Canada, based on experience documented during the modern free-market era.  
NR ON PR PS SC ST

#### Year end summary of statistics for treatment, rehabilitation, outpatient and community services of the Alcoholism and Drug Dependency Commission of New Brunswick, April 1988 - March 1989

by E. Campbell. Fredericton : The Commission, 1989. iii, 29 p. : ill. CSI 46100.004.  
MICROLOG 92-02417 1 fiche

This summary contains a provincial overview, a report on inpatient services, an outpatient report, and a comparison of year end profile data for outpatient, treatment, and rehab admissions. Charts present the 'substance abused' data by type of admission and by sex and also presents data comparing the proportions of the client population in each age group over the past five years compared to

the proportions in the age groups in 1980-81.  
AP BS HE PR SA ST

#### Year end summary of statistics for treatment, rehabilitation, outpatient and community services of the Alcoholism and Drug Dependency Commission of New Brunswick, April 1989 - March 1990

by E. Campbell. Fredericton : The Commission, 1990. iv, 28 p. CSI 46100.004.  
MICROLOG 92-02415 1 fiche

This summary contains a provincial overview, a report on inpatient services, an outpatient report, and a comparison of year end profile data for outpatient, treatment, and rehab admissions. Charts present the 'substance abused' data by type of admission and by sex and also presents data comparing the proportions of the client population in each age group over the past five years compared to the proportions in the age groups in 1980-81.  
AP BS HE PR SA ST

#### Year in review, 1989-90

Legal Services Society of British Columbia. Vancouver, B.C. : The Society, 1990. 26 p. : ill. CSI 38137.002. ISSN 0847-3382  
MICROLOG 92-00252 1 fiche

This annual report contains information on client services, legal information services, and native programs. It also includes financial information, and a list of offices.  
BC JU PA PR

#### Year-end data : banks, 1991

Ottawa : Office of the Superintendent of Financial Institutions Canada, 1992. 14 p. Bilingual (Données de fin d'exercice : banques, 1991). CSI 22170.009. ISBN 0-660-57378-4  
MICROLOG 92-07015 1 fiche

This document provides information for federally registered financial institutions as taken from annual statement filings made by the institutions. It provides a summary of assets, liabilities, and income for the financial year ended October 31, 1991. It also includes 1990-91 consolidated return of revenue and expenses.  
CA CO

#### Yellowhead School Division, no. 12 : integrated services review

Edmonton : Alberta Education, Alberta Education Response Centre ; Premier's Council on the Status of Persons with Disabilities, 1992. viii, 282 p. : ill. Bibliogr. Executive summary (x p.) laid in. CSI 35183.202. ISBN 0-7732-0702-3  
MICROLOG 92-03233 4 fiche

This document provides a contextual framework for the study by examining the literature in the area of educational change in schools. It presents an overview of the various research methods employed in the study, a chronological review of the development of the integration concept, a series of case studies developed to describe the change process at six selected schools, and the results of a district-wide survey. It also provides the results of an assessment of students' academic and social-emotional-behavioural adjustment in the six case study schools, the results of interviews conducted with 47 parents, and the general findings of the study.  
AL ED MU PR ST

#### The Yellowknife recycling project

Yellowknife : Renewable Resources, Pollution Control Division, 1990. 41 p. : ill. MICROLOG 92-01462 1 fiche

The City of Yellowknife is now taking steps to reduce the burning of garbage, and is considering the introduction of a sanitary landfill site. In addition, the City is committed to beginning a recycling program within five years. This report presents information on the



feasibility of recycling; describes the start-up of the recycling project from June-October 1989 and its possible expansion; the expenditures for the start-up period; and an evaluation of the project.

EV NO PR SC

### Yields of selected older forest plantations in Nova Scotia

Truro, N.S. : Dept. of Natural Resources, Forestry Branch, Forest Research Section, 1992. 26 p. : ill. Bibliogr. (Forest research report ; no. 35)

MICROLOG 92-05521 1 fiche

This report documents the growth of some of the oldest plantations in the province. The data given are meant as an illustration of the yields realizable from forest plantations. Twenty of the oldest, well stocked plantations of different species were selected. A circular sample plot, each containing a minimum of 35 trees, was located in a well-stocked portion of each plantation surrounded by a buffer zone of similar stocking and equal in width to the average tree height. All trees more than one centimetre in diameter at breast height were measured and 15 trees, representing the range of diameters but weighted towards the larger, were selected and measured for height. An estimate of the capability was determined by measuring breast height age and height of the five tallest trees. Site evaluation included a description of the lesser vegetation, soil texture, moisture, depth, parent material, rock type, relief, topography, slope, and aspect.

AP FO PR SC

### Yoho National Park service plan

S.I. : Environment Canada, Canadian Parks Service, Western Region, 1991. xvii, 223 p. MICROLOG 92-01731 3 fiche

This plan facilitates implementation of the regional strategic plan, translates the conceptual direction in the approved Park Management Plan into an operational level of detail; focuses on providing a package of services, facilities, and programs aimed at meeting the expectations of six park user groups, balances the needs of user groups with the aims and objectives of the Canadian Parks Service; addresses visitor services, interpretation, and communication elements of public safety and resource protection, outlines promotional and marketing strategies aimed at managing use levels and maintaining existing park clientele; charts courses of action for the improvement of services until the five year management plan review; and seeks to improve operational and development efficiencies.

BC CA CU

### Yoho National Park, Lake O'Hara area plan -- Draft

Ottawa : Environment Canada, Parks Service, 1991. 20 p. : maps.

MICROLOG 92-00331 1 fiche

Description of the proposed management concept for the Lake O'Hara area. Detailed planning is required for the Lake O'Hara portion of Yoho National Park due to the high level of development and intensity of visitor use in the backcountry area. The plan describes the role of the Lake O'Hara area within the spectrum of backcountry opportunities available in Yoho National Park and contains recommendations for the monitoring of resources and visitor experiences, the establishment of maximum capacities and seasons-of-use for overnight facilities, and the operation of the public transportation and reservation systems.

CA CU

### Yorkton-Melville Health Region No. 10 (Sask.) : Annual review 1991

Yorkton, Sask. : The Region, 1992. 87 p. CSI 72209.001

MICROLOG 92-05065 1 fiche

This annual review presents the philosophy and goal of the Health Region, a report from the Medical Health Officer, information on vital statistics and communicable diseases, and individual reviews of public health nursing and inspection, early childhood psychology, dental and public health education, nutrition, and speech and language pathology.

HE MS MU PR SA ST

### The Young Offenders Act -- Rev.

by P. Rosen. Ottawa : Library of Parliament, Research Branch, 1991. 23 p. Bibliogr. (Current issue review ; 86-13E) *French ed (La Loi sur les jeunes...)* on the same fiche

Revised 15 April 1991. ISBN 0-660-14133-7

MICROLOG 92-00397 1 fiche

This review summarizes the principal elements of the Act, noting, where appropriate, significant differences between it and the Juvenile Delinquents Act. It also deals briefly with those areas of the Act which have become controversial or which are said to be in need of reform.

CA CI JU SA

by P. Rosen. Ottawa : Library of Parliament, Research Branch, 1991. 23 p. Bibliogr. (Current issue review ; 86-13E) *French ed (La Loi sur les jeunes contrevenants)* on the same fiche. Revised 14 November, 1991. ISBN 0-660-14471-9

MICROLOG 92-05557 1 fiche

This document summarizes the principal elements of the Act, noting, where appropriate, significant differences between it and the Juvenile Delinquents Act. It also deals briefly with those areas of the Act which have become controversial or which are said to be in need of reform.

CA CI JU SA

### Young people speak

Citizens' Forum on Canada's Future. Ottawa : The Forum ; Canadian Teachers' Federation, 1991. 39, 40 p. : ill. *Bilingual (Les Jeunes prennent la parole)*. ISBN 0-662-584-76-7

MICROLOG 92-00547 1 fiche

This document contains the views of young people on the following themes: Canada is a good place to live; communication as the best way to deal with problems; one language, two languages, many languages; taxes; the environment; Quebec; Aboriginal issues; cultural diversity; famous Canadians; and Canada in the world. It presents an analysis of the responses from young people, and some conclusions.

• CA SA

### Young workers in the service economy

by H. Krahn and G.S. Lowe. Ottawa : Economic Council of Canada, 1990. ix, 52 p. Bibliogr. (Working paper ; no. 14) *French ed (Les Jeunes travailleurs dans une...)* : 92-05316/1. CSI 22215.238. ISSN 1180-3487

MICROLOG 92-03968 1 fiche (Available on fiche only)

While the service sector has become a significant employer for all types of Canadians, it is a particularly dominant source of jobs for young people. Despite the importance of this trend, little is known about the quality of service jobs that Canada's new generation of workers are getting. This paper addresses that issue by examining the transition from school to work in a service economy. Using panel data covering a 24-month period, the authors track the experiences of a sample of

high-school and university graduates in three Canadian cities following their graduation. They document the patterns of transition out of the education system and into the labour market, the occupations and industries where the recent graduates found work, and the quality of those jobs in terms of content, rewards, and job satisfaction.

CA CO LA SA ST

### Youth in Canadian politics : participation and involvement

Kathy Meggery, editor. Toronto : Dundurn Press, 1991. xviii, 124 p. Bibliogr. (Research studies ; vol. 8) *French ed (Les Jeunes et la vie politique...)* : 92-07355/2. ISSN 1188-2743. ISBN 1-55002-104-4

MICROLOG 92-07342 2 fiche

There is a widespread perception on the part of social commentators that young people are indifferent or even hostile to the contemporary practice of politics. This document discusses the voting age issue under the Canadian Charter of rights and Freedoms and considers the matter of lowering the voting age to 16.

CA PA SA

### Youth psychopedagogical profiles and international development education

by R. Bédard, D. Laveault and M. Saint-Germain. Ottawa : Canadian International Development Agency, 1991. 27 p. *French ed (Profil psychopédagogiques des jeunes...)* on the same fiche. ISBN 0-662-18761-X

MICROLOG 92-03447 1 fiche

This document contains the psychopedagogical characteristics for the following age groups: 6-11 years, 12-15 years, and 16-20 years. It also discusses the main characteristics and the implications for the activities. A definition and some principles based on development education is included.

CA ED SA

### Youth victims project : final project report

Winnipeg : Manitoba Family Services, 1990. 19 p.

MICROLOG 92-06362 1 fiche

The main purpose of the project is to protect young vulnerable females from sexual abuse and exploitation by identified groups of male offenders. This paper includes recommendations to respond to the issues identified by the project.

BS MS PR SA

### Youth with conduct disorder : what is to be done?

edited by Jalal Shamsie ; a publication of the Institute for the Study of Antisocial and Violent Behaviour in Youth. Toronto : Ministry of Community and Social Services, 1991. 53 p. Bibliogr. *This publication is based on a retreat held in King City, Ontario.* ISBN 0-7729-8514-6

MICROLOG 92-04078 1 fiche

This document contains a literature review including many studies based on delinquent populations, who may or may not have met the diagnostic criteria for conduct disorder. It also reports on a retreat attended by researchers and clinicians focusing on conduct disorder.

BS ON PR SA

### Yukon Development Corporation : Annual report 1990-91

Whitehorse : The Corporation, 1991. 12 p. CSI 79109.001

MICROLOG 92-01492 1 fiche

The Corporation consists of the Old Yukon College, Hyland Forest Products, and Yukon Energy Corporation. This annual report contains the financial statements from the Auditor General of Canada. A brief summary



of the Corporation's activities is included.  
CO NO PA PR

**Yukon Energy Corporation : Annual report 1990**

Whitehorse : The Corporation, 1991. 20 p. : ill. CSI 79115.001.  
MICROLOG 92-01346 1 fiche

Annual report of the Corporation, a wholly owned subsidiary of the Yukon Development Corporation, which is in turn a Crown corporation of the territorial government. The Yukon Energy Corp. (YEC) was established in 1987 to generate and transmit electricity to the people of the Yukon. This report describes the organization and responsibilities of the YEC, presents highlights of the year's activities, summarizes the strategic plan for 1991-95, and provides detailed information on rates, supply and demand, environmental matters, energy management, and capital expenditures. A short financial statement is included.  
EN NO PR SC

**Yukon energy statistics : a research paper**

Yukon Territory. Bureau of Statistics.  
Whitehorse : The Bureau, 1991. 72 p. CSI 79107.104.  
MICROLOG 92-01348 1 fiche

Report providing information on the operation, generation, supply and disposition, and prices of electric power; sales, supply and disposition, and prices of fuel oil, gasoline, and diesel fuel; and the use of fuelwood for heating and the carbon dioxide emissions resulting.  
EN NO PR SC ST

**Yukon Human Rights Commission : Report on activities 1990-91**

Whitehorse : The Commission, 1991. 12 p. : ill. CSI 79114.001.  
MICROLOG 92-07295 1 fiche

This annual report outlines the major activities and accomplishments of the Commission. It also explains how complaints are handled, and discusses enforcement of the Act. It includes financial statements.  
JU NO PR

**Yukon Liquor Corporation : Annual report 1990-91**

Whitehorse : The Corporation, 1991. 14 p. CSI 79100.001.  
MICROLOG 92-05242 1 fiche

The Corporation regulates the importing, distribution and retailing of all alcoholic beverages within the requirements of the Liquor Act and attendant regulations. It is also responsible for issuance, cancellation, and suspension of all liquor licences, enforcement of the Act, inspections and all other matters relating to control of the sale of liquor. This annual report presents financial statements, together with general information on the Corporation and its activities.  
CO NO PA PR ST

**Yukon Territory. Dept. of Health and Social Services : Annual report 1989-90**

Whitehorse : The Dept., 1991. 28 p. : ill. CSI 78103.001.  
MICROLOG 92-00301 1 fiche

The Department has as its mandate to maintain, promote and improve the health and social well-being of individuals and families in the Yukon. The annual report reviews caseload statistics for all its branches: Policy and Administration, Social Services, which includes social assistance, seniors' services, vocational rehabilitation, and drug and alcohol services; Juvenile Justice, which includes alternative measures; Family and Children's Services (child care, adoptions); and Health Services, which includes health and hospital insurance, vital statistics, extended health care,

and community health care. Financial statements and an organizational chart are included.  
HE NO PR SA

**Yukon Territory. Motor Transport Board : Annual report 1989-90**

Whitehorse : The Board, 1990. 5 p. CSI 79113.001.  
MICROLOG 92-02826 1 fiche

Annual report of the Board, which ensures that an adequate highway transportation system is maintained to provide reliable and efficient service to Yukon consumers, to allow the development of a sound economic and social framework in Yukon and to protect the public interest. The report covers the regulatory process and the activities of the Board in holding public hearings, conducting business meetings, issuing permanent and temporary certificates, and policy development.  
NO PR SC TR

**Yukon Territory. Motor Transport Board : Annual report 1990-91**

Whitehorse : The Board, 1991. 8 p. CSI 79113.001.  
MICROLOG 92-02827 1 fiche

Annual report of the Board, which ensures that an adequate highway transportation system is maintained to provide reliable and efficient service to Yukon consumers, to allow the development of a sound economic and social framework in Yukon and to protect the public interest. The report covers the regulatory process and the activities of the Board in holding public hearings, conducting business meetings, issuing permanent and temporary certificates, and policy development.  
NO PR SC TR

**Yukon Territory. Workers' Compensation Board : Annual report 1990**

Whitehorse : The Board, 1991. 25 p. : ill. CSI 79106.001.  
MICROLOG 92-03148 1 fiche

The purpose of the Board is to provide compensation to the worker for wage loss due to disability from personal injury by accident arising out of employment without recourse to litigation. This annual report includes statistical exhibits, and financial statements.  
LA NO PR ST

**Yukon Territory : Annual report 1990-91**

Whitehorse : The Territory, 1991. 32 p. : ill. CSI 79103.001 ISSN 0832-6185  
MICROLOG 92-05073 1 fiche

The Government's four main goals are to complete negotiations on Indian land claims and to put final agreements into place; to build a sustainable economy by following the Yukon economic and conservation strategies and by supporting the Environment Act; to invest in health communities by supporting families and promoting community development; to ensure good government by guaranteeing public input in the governing process and by striving to be a model employer. The annual report reviews principal activities undertaken during the year for each of its' various departments. It includes activities of the Women's Directorate, Workers' Compensation Board, Yukon Housing Corporation, Yukon Development Corporation and the Yukon Liquor Corporation.  
NO PA PR

**Zebra mussel chlorination benthic survey, 1990**

by R.W. Sheehan. Toronto : Ontario Hydro, Research Division, 1991. vi, 69 p. : ill. Bibliogr. (Report : no. 91-81-K)  
MICROLOG 92-00890 1 fiche

Zebra mussels continue to disperse and increase in abundance within the Great Lakes, resulting in greater entrainment of and colonization by the veligers at Ontario Hydro generating facilities. To control the mussels, the station service water systems were chemically treated with chlorine (sodium hypochlorite, NaOCl), approved by the Ontario Ministry of the Environment in 1990 with the condition that benthic surveys were conducted at the affected generating facilities to determine whether or not the chlorine residues affected the communities in the discharge plume. Benthic organisms were collected at similar reference and discharge sampling sites at Darlington Nuclear Generating Station, Lakeview Thermal Generating Station, Lambton Thermal Generating Station, and Nanticoke Thermal Generating Station prior to (May) and after (December) chlorination. Divers collected the samples at three reference and three discharge sites which had similar depth and substrate components whenever possible.  
EN FI ON PR PS SC

**Zinc requirements for field crops**

by T.E. Bates and R.W. Johnston. Toronto : Ministry of Agriculture and Food, 1983. 4 p. (Factsheet) ISSN 0225-7882  
MICROLOG 92-06568 1 fiche

Factsheet describing deficiency symptoms, availability in soils, methods of measuring the need for zinc, the use of zinc fertilization, and correcting zinc deficiency.  
AG ON PR SC

**Zooplankton dynamics and walleye *Stizostedion vitreum* production in culture ponds at Methley Beach, Dauphin Lake, Manitoba, 1985-89**

by T.A. Johnston...et al. Winnipeg : Dept. of Fisheries and Oceans, Central and Arctic Region, 1992. vi, 34 p. : ill. Bibliogr. (Canadian technical report of fisheries and aquatic sciences ; no. 1841) This is the 42nd technical report from the Central and Arctic Region, Winnipeg. ISSN 0706-6457  
MICROLOG 92-05855 1 fiche

A cooperative fisheries rehabilitation research program was begun in 1982 to develop methods for the enhancement and rehabilitation of freshwater fisheries. One objective of the program was to examine the impacts of prolarval (fry) and juvenile (fingerling) walleye introductions on the walleye population of Dauphin Lake, Manitoba. This study examined how conditions during the early stages of walleye feeding influence juvenile production, particularly the relationships between the numbers, size, and biomass of juveniles harvested and the zooplankton abundance and walleye growth during the postlarval period. The effects of fertilization on the environment and the zooplankton communities, especially during the postlarval period, were also assessed.

● CA CF FI LS SC







# NAME INDEX

## INDEX DES NOMS

### A. Toutant Consulting Group Ltd.

Field response to 'The intermediate program' : summary report. MICROLOG 92-06730 1 fiche

### A.C.E. Alternative and Conservation Energies Inc.

Design of a generic sustainable house. MICROLOG 92-07797 2 fiche

### A.R.A. Consultants

Analyse des programmes pour enfants d'âge scolaire offerts en vertu d'un permis en Ontario pendant 1989. MICROLOG 92-07631 2 fiche

British Columbia emission inventory of nitrogen oxides, volatile organic compounds and ozone (NOx/VOC/O3) as greenhouse gases : final report. MICROLOG 92-05300 3 fiche

Developing a code of ethics : British Columbia's tourism industry. MICROLOG 92-00687 1 fiche

Economic impacts of the Skeena River freshwater sport fishery. MICROLOG 92-06497 2 fiche

Evaluation of CO2 management measures. MICROLOG 92-05301 3 fiche

Municipal study report. MICROLOG 92-01516 2 fiche

Strategic outlook for the B.C. fish processing sector : discussion document. MICROLOG 92-01694 2 fiche

A Survey of licensed school-age programs in Ontario, 1989. MICROLOG 92-07632 1 fiche

### Abbott, J.C.

Feeding, aggression and growth in juvenile steelhead trout *Salmo gairdneri*. MICROLOG 92-00766 2 fiche

### Abbott, S.A.

Project summaries for 1991 : sixteenth annual review of activities. MICROLOG 92-01171 3 fiche

### Abboud, S.A.

Analysis of gas plant sludges for cyanide and total elemental contents : results of an interlaboratory study. MICROLOG 92-00409 4 fiche

### Abdelaziz, L.

Effets de la déréglementation sur les coûts des transporteurs aériens canadiens. MICROLOG 92-04609 1 fiche

### Abernethy, S.G.

Acute lethality data for Ontario's pulp and paper sector effluents covering the period from January, 1990 to June, 1990. MICROLOG 92-04844 2 fiche

Acute lethality data for Ontario's pulp and paper sector effluents covering the period from July, 1990 to December, 1990 : report. MICROLOG 92-04843 2 fiche

Guidelines for pH adjustment of effluent samples for toxicity identification and reduction evaluations. MICROLOG 92-03204 1 fiche

### Aboriginal Self-Determination. Conference (1990 : Toronto, Ont.)

Aboriginal Self-Determination : proceedings of a conference. MICROLOG 92-02821 4 fiche

### About, S.

La Population déplacée au Liban, 1975-87 : synthèse des rapports de recherche. MICROLOG 92-01203 2 fiche

### Abraham, A.P.G.

Geochemistry of the Aniak River igneous complex, N.W.T. MICROLOG 92-00377 1 fiche

### Acadia Consultants and Inspectors Limited

Environmental impact assessment for the Westmorland/Albert Integrated Waste Management Facility : final. MICROLOG 92-01535 5 fiche

Etude d'impact sur l'environnement pour la Centrale de gestion intégrée des déchets solides Westmorland/Albert : final. MICROLOG 92-01536 5 fiche

### Acadian Communities Advisory Committee (P.E.I.)

Annual report 1991. MICROLOG 92-07950 1 fiche

### Accommoder nos besoins de logement en évolution. Conférence (1990 : Halifax, N.-E.)

Accommoder nos besoins de logement en évolution : comptes-rendus de la conférence. MICROLOG 92-03426 2 fiche

### Accord Canada-Ontario relatif à la qualité de l'eau dans les Grands Lacs

Deuxième rapport présenté par le Canada en vertu du protocole de 1987 sur l'Accord de 1978 relatif à la qualité de l'eau dans les Grands Lacs : précis technique de l'ensemble des activités. MICROLOG 92-01748 3 fiche

Deuxième rapport présenté par le Canada en vertu du protocole de 1987 sur l'Accord de 1978 relatif à la qualité de l'eau dans les Grands Lacs : résumé des activités. MICROLOG 92-01754 1 fiche

### Accuracy 91 (1991 : Geneva, Switzerland)

ISO/TC69/SC6.WG1 and WG4 meetings, Paris, France, [and] Accuracy 91, Geneva. MICROLOG 92-01221 1 fiche

### Achakji, G.Y.

Pressure drop characteristics of typical stairshafts in high-rise buildings. MICROLOG 92-04364 1 fiche

### Ackerman, E.

Modern languages : a piece of the puzzle.

### Acres International Limited

Environmental audit of Defence Research Establishment Ottawa. MICROLOG 92-04820 2 fiche

### Adam, M.

Alberta's agricultural exports, 1990. MICROLOG 92-07132 2 fiche

Alberta's agricultural imports, 1989. MICROLOG 92-07133 2 fiche

Alberta's agricultural imports, 1990. MICROLOG 92-07131 2 fiche

### Adams, D.K.

Britain and Canada in the 1990s : proceedings of a UK/Canada Colloquium. MICROLOG 92-03410 2 fiche

### Adams, G.C.

Gypsum and anhydrite resources in Nova Scotia. MICROLOG 92-05875 4 fiche

### Adams, J.G.

Stationarity of acoustic intensity measurements on steel plates. MICROLOG 92-01909 1 fiche

### Adams, S.R.

Lumby-Lavinton air quality, 1975-90. MICROLOG 92-01389 1 fiche

### Add-on Buildings Ltd.

Programme de démonstration pour les ruraux et les autochtones : rapport et manuel de construction. MICROLOG 92-07781 1 fiche

### Addiction Services of Prince Edward Island

Annual report 1990-91. MICROLOG 92-04998 1 fiche

Prince Edward Island Alcohol and Other Drugs Survey : highlights report. MICROLOG 92-01514 1 fiche

### Addison, P.A.

En riposte à la pollution atmosphérique : le DNARPA permet de prendre le pouls des forêts du Canada. MICROLOG 92-03662 1 fiche

Response to air pollution : ARNEWS assesses the health of Canada's forests. MICROLOG 92-03662 1 fiche

### ADI Limited

Assessment of landfill leachate treatment options. MICROLOG 92-03047 1 fiche

Georgian Bay Islands National Park : 1991 visitor use survey : final report. MICROLOG 92-04271 2 fiche

### Adlaf, E.

Alcohol and other drugs use by Canadian youth : a national alcohol and other drugs survey, 1989 report. MICROLOG 92-07502 1 fiche

La Consommation d'alcool et d'autres drogues chez les jeunes Canadiens : rapport technique de l'enquête nationale sur l'alcool et les autres drogues. MICROLOG 92-07501 1 fiche



**Administration de pilotage de l'Atlantique (Canada)**

Rapport annuel 1990. MICROLOG 92-00997  
1 fiche

**Administration de pilotage des Grands Lacs (Canada)**

Rapport annuel 1990. MICROLOG 92-04752  
1 fiche

**Administration de pilotage des Laurentides (Canada)**

Rapport annuel 1986. MICROLOG 92-04928  
1 fiche

Rapport annuel 1987. MICROLOG 92-04871  
1 fiche

Rapport annuel 1990. MICROLOG 92-04872  
1 fiche

Rapport annuel 1991. MICROLOG 92-04711  
1 fiche

**Advanced Materials Engineering Centre**

The Evaluation of advanced industrial materials for use in navigation buoy design. MICROLOG 92-00984 2 fiche

**Advanced Oxidation Processes for the Treatment of Contaminated Water and Air. Symposium (1990 : Toronto, Ont.)**

A Symposium on Advanced Oxidation Processes for the Treatment of Contaminated Water and Air : proceedings. MICROLOG 92-00355  
4 fiche

**AERX**

Study of atmospheric emission trading programs in the United States : final report. MICROLOG 92-01386 2 fiche

**Afrane, S.**

Altruism, planning theory and human settlement development in the Third World. MICROLOG 92-03119 1 fiche

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and pesticide selection, 1992. MICROLOG  
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Services Coordinating Committee  
(Canada)**

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Chernobyl radioactivity impacts and remediation of forest ecosystems. MICROLOG 92-07456 1 fiche

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Physical education curriculum, grade 4.

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Migratory game birds harvested in Canada during the 1990 hunting season. MICROLOG 92-02651 1 fiche

Prises d'oiseaux migrateurs, au Canada, pendant la saison de chasse de 1990. MICROLOG 92-02739 1 fiche

**Lévesque, P.**

List of DFO-sponsored publications, Science Branch, Gulf Region, 1982-91. -- Rev. MICROLOG 92-07963 1 fiche



Liste des publications subventionnées par le MPO, Direction des Sciences, Région du Goffe, 1982-91. -- Rév. MICROLOG 92-07963 1 fiche

### Levesque, T.J.

La Gestion du bruit des aéroports : sommaire et lignes directrices pour gestionnaires d'aéroports. MICROLOG 92-00972 1 fiche

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Jeter des ponts : orientation et formation au choix d'une carrière : étude. MICROLOG 92-02181 2 fiche

Making connections : guidance and career education in the middle years. MICROLOG 92-00009 2 fiche

Making connections : guidance and career education in the middle years. -- Draft. MICROLOG 92-07724 4 fiche

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Building homes from the grassroots : a report on the Whitney Pier self-help housing project. MICROLOG 92-07103 1 fiche

### Lévy, L.

French immersion at the secondary/postsecondary interface : final report on phase I. -- Draft. MICROLOG 92-06927 1 fiche

### Lewak, R.J.

Embedded fiber optic strain sensors for reinforced plastics and elastomeric materials. MICROLOG 92-04233 2 fiche

### Lewis, D.J.

Just give us the money : a discussion of wage discrimination and pay equity. MICROLOG 92-01878 2 fiche

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Potential housing demand projections : Canada and the provinces, 1986-2011. MICROLOG 92-07005 2 fiche

Projections de la demande éventuelle de logements pour le Canada et les provinces, 1986-2011. MICROLOG 92-07004 2 fiche

### Lewis, T.

Developing timber harvesting prescriptions to minimize site degradation. MICROLOG 92-02527 1 fiche

### Lexicon Project Committee (Canada)

Glossary of automatic sprinkler systems. MICROLOG 92-01925 1 fiche

Glossary of barbering and hairdressing. MICROLOG 92-00813 1 fiche

Glossary of cooking. MICROLOG 92-00370 2 fiche

Glossary of electronics (radio and television). MICROLOG 92-00369 2 fiche

Glossary of industrial instrumentation technology. MICROLOG 92-00812 2 fiche

### Li, H.

An Adaptive filtering technique for pilot aided transmission systems. MICROLOG 92-05704 1 fiche

### Li, L.

Development of non-destructive testing methods for proving and re-testing low pressure, fibre reinforced plastic highway tankers. MICROLOG 92-00977 1 fiche

### Li, Z.-N.

Dynamic programming in Hough space for line matching in stereopsis. MICROLOG 92-05406 1 fiche

On improving the accuracy of line extraction in Hough space. MICROLOG 92-05738 1 fiche

On linear generalized Hough transform and its parallelization. MICROLOG 92-05396 1 fiche

Parallel algorithms for line detection on a 1xN array processor. MICROLOG 92-05739 1 fiche

### Liao, M.

Adaptive compensation for imbalance and offset losses in direct conversion transceivers. MICROLOG 92-05824 1 fiche

### Liaw, W.K.

Evaluation of walleye *Stizostedion vitreum* fingerling stocking programs in three Saskatchewan lakes. MICROLOG 92-01633 2 fiche

### Libre Expression

Le Canada au temps des aventuriers. MICROLOG 92-00646 2 fiche

Canada rediscovered. MICROLOG 92-00645 2 fiche

### Lien, J.

Incidental entrapments in inshore fishing gear during 1988 : a preliminary report. MICROLOG 92-07907 1 fiche

### Lieutenant-Governor's Conference-- Celebrating Alberta's Families (1990 : Edmonton, Alta.)

Alberta law and the family : study paper. MICROLOG 92-00931 1 fiche

Alberta's families : financial health status report : study paper. MICROLOG 92-01118 1 fiche

Balancing work and family life : study paper. MICROLOG 92-01121 1 fiche

Families and leisure : study paper. MICROLOG 92-01117 1 fiche

Families and the community : study paper. MICROLOG 92-00930 1 fiche

Families and the education system : study paper. MICROLOG 92-01122 1 fiche

Families today : change, diversity and challenge : study paper. MICROLOG 92-01120 1 fiche

Health and families : study paper. MICROLOG 92-01119 1 fiche

Learning for living : strategies for promoting family development : study paper. MICROLOG 92-00932 1 fiche

Metis families : study paper. MICROLOG 92-00933 1 fiche

Supporting and strengthening families : study paper. MICROLOG 92-00929 1 fiche

### Lightbown, H.

Le Droit c. l'étude : recherche des faits : actes. MICROLOG 92-03348 3 fiche

Law vs. Learning : examination for discovery : proceedings. MICROLOG 92-03348 3 fiche

### Lillehaug, A.

Vaccination of salmon against furunculosis. MICROLOG 92-00828 1 fiche

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Effects of Acid Forming Emissions in Livestock : proceedings of an international workshop. MICROLOG 92-04043 4 fiche

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The Automotive industry in Brazil : an analysis of its structure and the potential opportunities for Canadian exporters in the context of the new import liberalization policy. MICROLOG 92-03041 1 fiche

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La Limitation de la prolifération des armements par le contrôle des exportations : compte rendu d'une conférence internationale. MICROLOG 92-04893 1 fiche

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Upper Moscovian (Desmoinesian) fusulinaceans from the type section of the Nansen Formation, Ellesmere Island, Arctic Archipelago. MICROLOG 92-01465 2 fiche

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Application of the CAP dispersion models to the Lambton industrial area. MICROLOG 92-00880 2 fiche

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Human error and organization factors in bridge design and construction. MICROLOG 92-01230 1 fiche

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Crime prevention and urban safety in residential environments : final report. MICROLOG 92-02464 3 fiche

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Insects of eastern larch, cedar and juniper. MICROLOG 92-05248 2 fiche

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Biological inventory and evaluation of Mono Cliffs Provincial Park, Dufferin County. MICROLOG 92-06781 2 fiche

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La Vérification des limites visant les effectifs en personnel militaire. MICROLOG 92-03776 1 fiche

Verifying limitations on military personnel. MICROLOG 92-03775 1 fiche

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Rental housing supply in Winnipeg : a spatial profile. MICROLOG 92-06971 3 fiche

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The Atmospheric transport of insecticides : a literature review. MICROLOG 92-01732 1 fiche

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Moi aussi, je parle français : évaluation sommative. MICROLOG 92-07226 1 fiche

Nickeler le monde : évaluation sommative. MICROLOG 92-07223 1 fiche

### Lipinsky, E.S.

R and D status of carbon dioxide separation, disposal, and utilization technologies : final report. MICROLOG 92-01212 2 fiche

### Liquor Control Board of Ontario

Annual report 1990-91. MICROLOG 92-07955 1 fiche

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Angler harvest of lake char, kokanee and rainbow trout from Bridge Lake, 1990. MICROLOG 92-04304 1 fiche

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Investigation of repetitive strain injury at Beatrice Foods, Simcoe, Ontario. MICROLOG 92-00093 1 fiche

Investigation of respiratory problems at Alcom Ltd., Port Colborne, Ontario. MICROLOG 92-00017 1 fiche



**Literacy and the Schools. Conference (1990 : Ottawa, Ont.)**

Literacy and the Schools : report of a conference. MICROLOG 92-00871 2 fiche

**Literacy Workers' Alliance of Manitoba**

Methods to increase the number of successful transfers between programs by students in adult literacy programming : a research report. MICROLOG 92-02470 2 fiche

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Forecasting the housing sector and mortgage market : a review of methodology. MICROLOG 92-07739 2 fiche

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The Requirements of fatty acids, cholesterol and phospholipids for fishes and prawns. MICROLOG 92-07163 1 fiche

**Liu, Y.**

Analysis of fatty acid composition of five freshwater fishes in China. MICROLOG 92-07165 1 fiche

**Livestock Feed Board of Canada**

Annual report 1989-90. MICROLOG 92-00070 1 fiche

Annual report 1990-91. MICROLOG 92-04958 1 fiche

**Lloyd, L.**

Scientific activities of the Government of Saskatchewan : 1990-91 survey results. MICROLOG 92-05978 1 fiche

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Simulation of a polling system for token passing networks using GPSS. MICROLOG 92-05567 1 fiche

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The Effect of suppression diodes in fuel pump circuits. MICROLOG 92-01189 1 fiche

An Investigation of flame arrester continuous burn test protocols. MICROLOG 92-02369 1 fiche

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Offset River terrace in the Charlevoix seismic zone. MICROLOG 92-04390 1 fiche

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Effectiveness of mid-ocean exchange in controlling freshwater and coastal zooplankton in ballast water. MICROLOG 92-02190 2 fiche

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Stratégie de verdissement du secteur riverain de l'agglomération de Toronto : contexte et enjeux : document de travail. MICROLOG 92-00054 3 fiche

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Biology of Atlantic salmon juveniles after release from hatchery to river. MICROLOG 92-07166 2 fiche

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Wildlife habitat handbooks for the southern interior ecoprovince, vol. 1 : species notes for mammals. MICROLOG 92-02540 2 fiche

**Logement des aînés : l'enjeu au nord du 60e parallèle. Conférence (1990 : Yellowknife, T.-N.-O.)**

Le Logement des aînés : l'enjeu au nord du 60e parallèle : comptes-rendus de la conférence. MICROLOG 92-03427 2 fiche

**Le Logement des aînés à Terre-Neuve et au Labrador. Conférence (1990 : St. John's, T.-N.)**

Le Logement des aînés à Terre-Neuve et au Labrador : une nouvelle orientation : comptes-rendus de la conférence. MICROLOG 92-03253 2 fiche

**Le Logement des aînés au Manitoba. Conférence (1990 : Winnipeg, Man.)**

Le Logement des aînés au Manitoba : comptes-rendus de la conférence. MICROLOG 92-03255 2 fiche

**Le Logement et les aînés de la Saskatchewan. Conférence (1990 : Regina, Sask.)**

Le Logement et les aînés de la Saskatchewan : comptes-rendus de la conférence. MICROLOG 92-03256 2 fiche

**Lomas, T.**

A Study of the effects of in-place pollutants on the bottom water, sediments and sediment-dwelling organisms of Canagagigue Creek at Elmira, Ontario, 1987 : report. MICROLOG 92-03439 1 fiche

A Study of the effects of in-place pollutants on the bottom water, sediments and sediment-dwelling organisms of the Grand River at Kitchener-Waterloo, 1986 and 1987 : report. MICROLOG 92-03438 1 fiche

A Study of the effects of in-place pollutants on the bottom water, sediments and sediment-dwelling organisms of the St. Mary's River at Sault Ste. Marie, 1985 and 1987. MICROLOG 92-01662 1 fiche

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Outdoor maintenance adaptations for a senior's home. MICROLOG 92-01817 1 fiche

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Multi-media detailed geochemical study of the Canfield Creek Cu-Ag deposit, north-central Nova Scotia. MICROLOG 92-03685 2 fiche

Multi-media detailed geochemical study of the Yava lead deposit, (east zone) Cape Breton County, Nova Scotia. MICROLOG 92-01434 2 fiche

**Long Distance Commuting in the Mining Industry. Conférence (1990 : Saskatoon, Sask.)**

Long Distance Commuting in the Mining Industry : conference summary. MICROLOG 92-00619 1 fiche

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A Summary of the study investigating the success of the Innovative Housing Grants Program from an investment perspective. MICROLOG 92-07897 1 fiche

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Document de sensibilisation sur la déficience visuelle en éducation. MICROLOG 92-07680 1 fiche

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Effects of piped median vs. open ditch drainage on stormwater quality. MICROLOG 92-04834 1 fiche

Highway runoff water quality : literature review. MICROLOG 92-04891 2 fiche

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BIOMINET General meeting : proceedings. MICROLOG 92-04868 2 fiche

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Registration/activity report, 1989. MICROLOG 92-00861 1 fiche

Registration/activity report, 1990. MICROLOG 92-00862 2 fiche

Registration/activity report, 1991. MICROLOG 92-07470 2 fiche

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New technologies and access to legal information. MICROLOG 92-03323 1 fiche

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Marlborough Forest Interpretation Plan. MICROLOG 92-01428 1 fiche

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Reduction of selenate and selenite to elemental selenium by a *Pseudomonas stutzeri* isolate. MICROLOG 92-01222 1 fiche

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Congédiement, 1982-91 : jurisprudence, doctrine, commentaires. MICROLOG 92-02096 6 fiche

**Loto Atlantique (Canada)**

Revue annuel 1990-91. MICROLOG 92-00141 1 fiche

**Lotteries Commission of New Brunswick**

Annual report 1990-91. MICROLOG 92-04947 1 fiche

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A Sophisticated CAD tool for the creation of complex models for electromagnetic interaction analysis (U). MICROLOG 92-02441 1 fiche

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Designing collection routes through bank branches. -- Rev. MICROLOG 92-02313 1 fiche

Exact solution of a stochastic location problem by an integer L-shaped algorithm. -- Rev. MICROLOG 92-02314 1 fiche

The Integer L-shaped method for stochastic integer programs with complete recourse. -- Rev. MICROLOG 92-04606 1 fiche

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Growing red raspberries in Ontario. MICROLOG 92-06085 1 fiche

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Alberta Garden Suite Pilot Project : interim assessment. MICROLOG 92-00242 1 fiche

Alberta Garden Suite Pilot Project : study to explore municipal issues related to implementing a garden suite program. MICROLOG 92-00237 1 fiche

Effective demand for garden suites in Alberta. MICROLOG 92-00920 2 fiche

Municipal issues related to implementing a garden suite program. MICROLOG 92-07895 1 fiche

**Love, J.A.**

New directions in architectural research : proceedings of the Canadian Symposium on Architectural Research. MICROLOG 92-07792 2 fiche

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Digital signal processing workstation : final report. MICROLOG 92-06328 1 fiche

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Enumeration and biological data on Arctic charr from Freshwater Creek, Cambridge Bay area, Northwest Territories, 1982, 1988 and 1991. MICROLOG 92-06043 1 fiche



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Les Jeunes travailleurs dans une économie de services. MICROLOG 92-05316 1 fiche

Young workers in the service economy. MICROLOG 92-03968 1 fiche

**Lown, P.**

Alberta law and the family : study paper. MICROLOG 92-00931 1 fiche

**Lude, K.C.**

Inventory of Ontario provincial funding programs applicable to remedial action plans (RAPs) : report. MICROLOG 92-01652 2 fiche

**Lumber Protection in the 90's. Meeting (1991 : Vancouver, B.C.)**

Lumber Protection in the 90's : proceedings of a meeting. MICROLOG 92-07583 1 fiche

**Lumis, G.**

Rock Lake stabilization soil : bioengineering research project : final evaluation, Hwy 60, Rock Lake, Algonquin Park. MICROLOG 92-01869 1 fiche

**Lunau, C.D.**

Canadian inventory of resource sharing. MICROLOG 92-06329 2 fiche

Répertoire canadien de la mise en commun des ressources. MICROLOG 92-06329 2 fiche

**Luneau, J.**

Les Voyages de plus de 24 heures des Canadiens des autres provinces au Québec en 1988 : comparaison avec les années 1980, 1982, 1984 et 1986, vol. 2. MICROLOG 92-01510 2 fiche

Les Voyages de plus de 24 heures des Québécois au Québec et dans les autres provinces canadiennes en 1988 : comparaison avec les années 1980, 1982, 1984 et 1986, vol. 1. MICROLOG 92-01511 3 fiche

**Lussier, A.**

Vocabulaire de sémiologie de l'appareil locomoteur, vol. II : signes d'imagerie médicale. MICROLOG 92-07268 3 fiche

Vocabulary of signs and symptoms of the musculoskeletal system, vol. II : medical imaging signs. MICROLOG 92-07268 3 fiche

**Luthe, C.E.**

Méthode de référence pour le dosage du dibenzofurane et de la dibenzo-p-dioxine dans les antimousses. MICROLOG 92-00215 1 fiche

Reference method for the determination of dibenzofuran and dibenzo-p-dioxin in defoamers. MICROLOG 92-00215 1 fiche

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Constellation of stars, phase I.

Word smarts : fun with language.

**Lutra Associates Limited**

Lessons for all : factors contributing to early school leaving in the Northwest Territories, vol. 1 : community report. MICROLOG 92-07937 1 fiche

Lessons for all : factors contributing to early school leaving in the Northwest Territories, vol. 2 : summary report. MICROLOG 92-07936 1 fiche

**Lutmerding, H.A.**

Soils of the Ashcroft map area. MICROLOG 92-04278 3 fiche

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Gravel road maintenance cost allocation. MICROLOG 92-06978 1 fiche

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Value of trees in the small-scale farming sector of Zimbabwe. MICROLOG 92-01234 1 fiche

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Computerization : the beginning of a new era in the workplace. MICROLOG 92-05720 1 fiche

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**Lytle, N.A.**

Author index to Nova Scotia Dept. of Mines and Energy assessment reports, open files, publications and theses, 1981-90. MICROLOG 92-01481 6 fiche

NTS location and author index to Nova Scotia Department of Natural Resources, Mines and Energy branches assessment reports, contribution series, open files and publications for 1991. MICROLOG 92-05441 2 fiche

NTS location index to Nova Scotia Dept. of Mines and Energy assessment reports, open files, publications and theses, 1981-90. MICROLOG 92-01480 5 fiche

**M.A. MacDonald and Associates**

The Prevention of fetal syndromes in British Columbia : final report. MICROLOG 92-04594 2 fiche

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A Study of the peak ozone levels in the Toronto area : report. MICROLOG 92-04110 1 fiche

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Hydrogeological investigation of Peebles Street landfill site, Caledonia. MICROLOG 92-01668 1 fiche

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Energy efficiency opportunities in arc welding. MICROLOG 92-03496 1 fiche

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Development, testing and product listing of two new fire-retardant products for new home construction. MICROLOG 92-04377 2 fiche

SAFECOAT Formula 451 demonstration. MICROLOG 92-04375 1 fiche

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Mejoramiento de las pequenas industrias alimentarias en los países en desarrollo. MICROLOG 92-01228 2 fiche

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Overcoming systemic discrimination against Aboriginal people in Saskatchewan : brief. MICROLOG 92-07156 1 fiche

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Program and summaries : fifteenth annual open house and review of activities, 1991. MICROLOG 92-01973 1 fiche

Report of activities, 1990. MICROLOG 92-01673 2 fiche

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A Comparison of new proximity-based expressions of competing vegetation. MICROLOG 92-06036 1 fiche

Development of a competition index for young conifer plantations established on boreal mixedwood sites. MICROLOG 92-06046 1 fiche

Reliability of balsam fir growth and yield estimates based on black spruce normal yield tables. MICROLOG 92-05408 1 fiche

**MacDonald, J.**

Dairy statistical handbook, 1990-91. -- 7th ed. MICROLOG 92-06220 1 fiche

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Multi-media detailed geochemical study of the Canfield Creek Cu-Ag deposit, north-central Nova Scotia. MICROLOG 92-03685 2 fiche

Multi-media detailed geochemical study of the Yava lead deposit, (east zone) Cape Breton County, Nova Scotia. MICROLOG 92-01434 2 fiche

Use of nonparametric ranking statistics to characterize magmatic and post magmatic processes in the eastern South Mountain batholith, Nova Scotia. MICROLOG 92-02620 1 fiche

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The Constitutional Future of the Prairie and Atlantic Regions of Canada. MICROLOG 92-03599 4 fiche

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Summary of the major limestone/dolomite deposits of Nova Scotia. -- Rev. MICROLOG 92-01379 1 fiche

Various industrial mineral commodities in Nova Scotia. MICROLOG 92-07534 2 fiche

**Macdonald, R.W.**

NOGAP B.6, physical and chemical data collected in the Beaufort Sea and Mackenzie River Delta, April-May, 1991. MICROLOG 92-03672 2 fiche

Oceanographic data collected from the *Henry Larsen* in the Beaufort Sea, September 1991. MICROLOG 92-07260 2 fiche

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A Cost analysis of egg production in Alberta, 1990. MICROLOG 92-04446 1 fiche

Economics of milk production in Alberta, 1990 : volume 50. MICROLOG 92-01324 1 fiche

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Results of 1987 water quality objectives compliance monitoring of the International Saint John River Basin. MICROLOG 92-00665 1 fiche

**Mackenzie Delta : environmental interactions and implications of development. Workshop (1989 : Saskatoon, Sask.)**

Mackenzie Delta : environmental interactions and implications of development : proceedings of the workshop on the Mackenzie Delta. MICROLOG 92-01780 3 fiche

**Mackenzie Delta-Beaufort Sea Regional Land Use Planning Commission (N.W.T.)**

A Community-based regional land use plan for the Mackenzie Delta-Beaufort Sea region : a land use plan. MICROLOG 92-04915 4 fiche

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Economic potential of mining in Manitoba : developing taxation policy. MICROLOG 92-06972 2 fiche

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Force, work and energy : force et énergie : unité de science, 8<sup>ème</sup> année. -- Ebauche. MICROLOG 92-07256 1 fiche

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Graphite occurrences of the Frontenac Axis, eastern Ontario. MICROLOG 92-06144 1 fiche

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An Inventory of the aquatic birds of Cape Jourmain National Wildlife Area, 1989. MICROLOG 92-07058 1 fiche

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An Off-the-shelf workstation for translators. MICROLOG 92-05711 1 fiche

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Results of forest insect and disease surveys in the Northern Region of Ontario, 1988. MICROLOG 92-05198 1 fiche

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Highlights of forest pest conditions in the Maritimes at the end of June, 1992. MICROLOG 92-06966 1 fiche

Highlights of forest pest conditions in the Maritimes in mid-June, 1992. MICROLOG 92-05823 1 fiche

Highlights of forest pest conditions in the Maritimes in mid-September, 1991. MICROLOG 92-00045 1 fiche

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Archaeology in Alberta, 1988 and 1989. MICROLOG 92-00913 5 fiche

**Magnetic Field Considerations for Low-Voltage Grounding. Workshop (1991 : Colorado Springs, CO)**

Magnetic Field Considerations for Low-Voltage Grounding : trip report. MICROLOG 92-03488 1 fiche

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Maintaining biodiversity, should we be concerned? Proceedings of the twenty-third meeting. MICROLOG 92-02865 3 fiche

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Convergence économique, transfert de technologies et libéralisation des échanges. MICROLOG 92-05308 1 fiche

Economic convergence, technology transfer and freer trade. MICROLOG 92-03822 1 fiche

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Damage appraisal and pheromone trapping studies for the black army cutworm in British Columbia. MICROLOG 92-06352 1 fiche

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Laboratory and field evaluation of organic corrosion inhibitors in sour media. MICROLOG 92-02857 1 fiche



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Geological Survey of Canada radiocarbon dates XXIX. MICROLOG 92-01050 2 fiche
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An Exploratory analysis of Canada's international transactions in service commodities. MICROLOG 92-05353 1 fiche
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Measuring Sustainable Development : energy production and use in Canada. MICROLOG 92-06635 1 fiche
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La Population du Québec selon le recensement canadien de 1986 par groupe d'âges quinquennal et par sexe selon les territoires de CLSC, DSC, et RSS. MICROLOG 92-07622 5 fiche
- Medianet System**  
Catalogue of media materials. MICROLOG 92-01533 6 fiche
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1992-93 estimates, part III. Medical Research Council of Canada. MICROLOG 92-03727 1 fiche  
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Forest insects and diseases in Roosevelt Campobello International Park in 1991. MICROLOG 92-05448 1 fiche
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Results of forest insect and disease surveys in the North Central Region of Ontario, 1991. MICROLOG 92-05255 1 fiche
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Observed deformation structures beneath relict iceberg scours. MICROLOG 92-01832 1 fiche  
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Annual report 1990. MICROLOG 92-05501 1 fiche

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Timber utilization survey for the year 1987-88.  
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Timber utilization survey for the year 1990-91.  
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Speech from the Throne, delivered at the  
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Physical education curriculum, grade 3.

Physical education curriculum, grade 4.

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1992-93 budget : supplementary estimates no. 1 for the fiscal year ending March 31, 1993. MICROLOG 92-06396 1 fiche

Budget 1989-90 : crédits supplémentaires no 3 pour l'année financière se terminant le 31 mars 1990. MICROLOG 92-05113 1 fiche

Budget 1991-92 : crédits supplémentaires no 1 pour l'année financière se terminant le 31 mars 1992. MICROLOG 92-03809 1 fiche

Budget 1992-93 : crédits pour l'année financière se terminant le 31 mars 1993. MICROLOG 92-06461 3 fiche

Budget 1992-93 : crédits supplémentaires no 1 pour l'année financière se terminant le 31 mars 1993. MICROLOG 92-06397 1 fiche

Budget 1992-93 : renseignements supplémentaires : crédits. MICROLOG 92-06399 2 fiche

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Rapport annuel 1990-91. MICROLOG 92-02930 1 fiche

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Rapport annuel 1990-91. MICROLOG 92-02985 1 fiche

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- Caractéristiques des inscriptions universitaires au Québec, 1989-90. MICROLOG 92-03769 3 fiche
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- Programme d'actions structurantes pour le soutien d'équipes de recherche liées au virage technologique. -- Rév. MICROLOG 92-03666 1 fiche
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Rapport annuel sur les assurances, 1991. MICROLOG 92-06426 5 fiche
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Tableau récapitulatif des états annuels des assureurs, 1990. MICROLOG 92-05105 1 fiche

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Statistiques de l'éducation : préscolaire, primaire, secondaire, 1990. MICROLOG 92-02122 2 fiche

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Management Information System (MIS) user's guide, vol. 2 : support. MICROLOG 92-01069 3 fiche

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Replacing a pseudo-pilot by speech generation and recognition technology, vol. II. MICROLOG 92-00975 2 fiche

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Annual report 1991. MICROLOG 92-04655 2 fiche

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Aviation occurrence report : Aquila Air Ltd., Piper PA 23-250 Aztec C-FJAI Nanaimo, B.C. 2 mi S, 03 May 1989. MICROLOG 92-01457 1 fiche

Aviation occurrence report : Bradley Air Services Ltd. British Aerospace HS 748-2B C-GFFA Cheney, Ontario, 15 September 1988. MICROLOG 92-00632 1 fiche

Aviation occurrence report : Sioux Narrows Airways Ltd. de Havilland DHC-2 MK.I Beaver C-GUJY, Talthelei Narrows, Northwest Territories, 21 August, 1989. MICROLOG 92-05915 1 fiche

Aviation occurrence report : Transport Air Inc., Piper PA-31-310 Navajo C-FANU Carleton, Quebec 4 mi. N, April 4, 1989. MICROLOG 92-03406 1 fiche

Marine occurrence report : striking of Middle Ground Buoy (list of lights no. 530) by the M.V. *Antwerpen* followed by a risk of collision (close quarters situation) with the M.V. *Lars Maersk* in the approaches to Halifax Harbour, Nova Scotia, 4 April, 1990. MICROLOG 92-06067 1 fiche

Railway occurrence report : Canadian Pacific Limited collision with track motor car train no. 402-12 mile 16.45, Keewatin Subdivision south track, Lowther, Ontario, 14 January 1991. MICROLOG 92-06166 1 fiche

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Railway occurrence report : train/pedestrian accident, CP train extra 1841 east mile 2.4, Ellwood Subdivision, Ottawa, Ontario, 24 May, 1990. MICROLOG 92-02779 1 fiche

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TSB statistical summary : railway/commodity pipeline occurrences, 1990. MICROLOG 92-05753 2 fiche

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Transportation Technology Perspectives : the 1990s and beyond : conference proceedings. MICROLOG 92-00193 2 fiche

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Trends and Issues in Teacher Compensation and Working Conditions : proceedings of a seminar. MICROLOG 92-01009 2 fiche

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Utilisation par le Canada du code antidumping du GATT. MICROLOG 92-07199 1 fiche

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Accès : actes de la Tribune du CCDJ sur la diffusion électronique des décisions. MICROLOG 92-03354 2 fiche

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training of trainers for health systems  
research. MICROLOG 92-05433 3 fiche

**World Wildlife Fund**

Wildlife Toxicology Fund : Annual report 1989-  
90. MICROLOG 92-00668 1 fiche

**Worrall, J.**

Guidelines for seed transfer of western white  
pine in B.C. based on frost hardness.  
MICROLOG 92-06341 1 fiche

**Wortley, S.**

Alcohol and other drugs use by Canadian  
youth : a national alcohol and other drugs  
survey, 1989 report. MICROLOG 92-07502  
1 fiche

La Consommation d'alcool et d'autres drogues  
chez les jeunes Canadiens : rapport technique  
de l'enquête nationale sur l'alcool et les  
autres drogues. MICROLOG 92-07501 1 fiche

**Woszczyzna, C.**

Sexualité, personnalité et attitudes : étude sur  
les questionnaires destinés aux délinquants  
sexuels. MICROLOG 92-06160 2 fiche

**Wren, C.**

Protective modelling of fisheries habitat loss and  
replacement. MICROLOG 92-03096 1 fiche

Relationship of mercury levels in sportfish with  
lake sediment and water quality variables.  
MICROLOG 92-00132 1 fiche

**Wright, B.**

The Fauna of Sable Island. MICROLOG  
92-01456 1 fiche

**Wright, H.**

Risk of alfalfa winterkill. MICROLOG 92-06181  
1 fiche

Risque de destruction de la luzerne par l'hiver.  
MICROLOG 92-06625 1 fiche

**Wright, I.**

A Soil erosion and sediment control planning  
system for managed forest land : a case  
study at Shomar Creek, Queen Charlotte  
Islands. MICROLOG 92-05149 1 fiche

**Wright-Sikora, K.**

Successful outcomes : support strategies for all  
age appropriately placed students.  
MICROLOG 92-06369 2 fiche

**Wrobel, M.G.**

The 1991 federal budget. MICROLOG  
92-00317 1 fiche

Le Budget fédérale de 1991. MICROLOG  
92-00317 1 fiche

Canada-U.S. steel trade. -- Rev. MICROLOG  
92-05745 1 fiche

Le Commerce de l'acier entre le Canada et les  
Etats-Unis. -- Rév. MICROLOG 92-05745  
1 fiche

Le Déficit fédéral : nouvelles tendances. --  
Rév. MICROLOG 92-00643 1 fiche

Le Déficit fédéral : nouvelles tendances. --  
Rév. MICROLOG 92-05459 1 fiche

Les Dépenses fédérales : nouvelles tendances. --  
Rév. MICROLOG 92-00459 1 fiche

Les Dépenses fédérales : nouvelles tendances. --  
Rév. MICROLOG 92-05553 1 fiche

Federal deficit : changing trends. -- Rev.  
MICROLOG 92-05459 1 fiche

Federal revenues : changing trends and the  
quest for tax reform. -- Rev. MICROLOG  
92-00531 1 fiche

Federal spending : changing trends. -- Rev.  
MICROLOG 92-00459 1 fiche

Federal spending : changing trends. -- Rev.  
MICROLOG 92-05553 1 fiche

Fiscal policy in Canada : the changing role of  
the federal and provincial governments. --  
Rev. MICROLOG 92-00637 1 fiche

Fiscal policy in Canada : the changing role of  
the federal and provincial governments. --  
Rev. MICROLOG 92-05937 1 fiche

La Politique budgétaire au Canada : l'évolution  
du rôle des gouvernements fédéral et  
provinciaux. -- Rév. MICROLOG 92-05937  
1 fiche

La Politique budgétaire au Canada : l'évolution  
du rôle des gouvernements fédéral et  
provinciaux. -- Rév. MICROLOG 92-00637  
1 fiche

Les Recettes fédérales : les nouvelles tendances  
et la poursuite de la réforme fiscale. -- Rév.  
MICROLOG 92-00531 1 fiche

Les Télécommunications : la fin du monopole de  
fait et ses répercussions sur la  
réglementation. MICROLOG 92-00314 1 fiche

Telecommunications : the demise of natural  
monopoly and its implications for regulation.  
MICROLOG 92-00314 1 fiche

**Wu, J.H.**

A General descent framework for the monotone  
variational inequality problem. -- Rev.  
MICROLOG 92-00717 1 fiche

Simplicial decomposition methods for the transit  
equilibrium assignment problem. MICROLOG  
92-02301 1 fiche

A Study of monotone variational inequalities and  
their application to network equilibrium  
problems. MICROLOG 92-00714 2 fiche

**Wu, K.H.**

HF communications performance evaluation  
program (U). MICROLOG 92-03786 1 fiche

**Wylie, B.**

Constellation of stars, phase I.



**Wynia, W.**

Recycling human waste : composting toilets as a remedial action in Hamilton Harbour. MICROLOG 92-01721 1 fiche

**Xiang, Y.**

Computing the lower bounded composite hypothesis by belief updating. MICROLOG 92-05402 1 fiche

**Xu, T.**

The Development and restructuring of China's metal mining industry. MICROLOG 92-00618 1 fiche

**Xu, Y.**

System capacity of a road subnetwork. MICROLOG 92-04603 1 fiche

**Yacuk, L.**

A Study of barriers faced by Albertan women in business : report. MICROLOG 92-04030 2 fiche

**Yaffe, M.**

Estimation of lung tissue doses following exposure to low-LET radiation in the Canadian study of cancer following multiple fluoroscopies. MICROLOG 92-07352 1 fiche

**Yalpani, K.**

Motion planning in time-varying environments with velocity and acceleration constraints : 1-D case. MICROLOG 92-05763 1 fiche

**Yamasaki, A.**

Horizontal distribution pattern and carapace size composition of snow crab *Chionoecetes opilio* caught by trap. MICROLOG 92-00826 1 fiche

Terminal moult of the male snow crab in the Sea of Japan. MICROLOG 92-04768 1 fiche

**Yan, N.D.**

Bythotrephes cederstroemi in south-central Ontario lakes : a review of the biology of the European invader and first records of its occurrence in the zooplankton of inland lakes in Canada. MICROLOG 92-05284 1 fiche

Bythotrephes cederstroemi (Schoedler) in Muskoka Lakes : first records of the European invader in inland lakes in Canada : report. MICROLOG 92-04112 1 fiche

**Yang, R.C.**

Early stand development of lodgepole pine spaced at age 7 in west-central Alberta. MICROLOG 92-02891 1 fiche

Fertilization, a tool for managing aspen in western Canada. MICROLOG 92-02890 1 fiche

**Yao, B.**

On linear generalized Hough transform and its parallelization. MICROLOG 92-05396 1 fiche

**Yap, D.**

A Meteorological study of the high sulphate and nitrate wet deposition episodes in Ontario, vol. 1. MICROLOG 92-04119 2 fiche

A Meteorological study of the high sulphate and nitrate wet deposition episodes in Ontario, vol. 2. MICROLOG 92-06632 4 fiche

A Meteorological study of the high sulphate and nitrate wet deposition episodes in Ontario, vol. 3. MICROLOG 92-06628 4 fiche

Sector analyses to examine the relative contribution of emissions in the United States and Canada [to] acidic wet deposition in Ontario, 1981-85. MICROLOG 92-01653 1 fiche

**Yaremcio, B.**

Nitrate poisoning and feeding nitrate feeds to livestock. MICROLOG 92-00028 1 fiche

**Yau, M.**

A Holistic approach to evaluation : an example from the visual arts. MICROLOG 92-06379 1 fiche

**Yelle, D.**

Projet coopératif : sciences SNC 2G : plan d'études, 10e année.

Sciences : plan d'études : 7e année.

Sciences : plan d'études : 8e année.

**Yergeau, R.**

La Pêche maritime au Québec, 1917-55. MICROLOG 92-05810 4 fiche

**Ying, C.C.**

Genetic resistance to the white pine weevil in Sitka spruce. MICROLOG 92-01385 1 fiche

**Yole, F.Y.E.**

Overwintering chinook salmon in the upper Fraser River system. MICROLOG 92-00927 1 fiche

**Yorkton-Melville Health Region No. 10 (Sask.)**

Annual review 1991. MICROLOG 92-05065 1 fiche

**Yoshimoto, N.**

Mass spectrometry, infrared spectroscopy and nuclear magnetic resonance spectroscopy. MICROLOG 92-04759 1 fiche

**Youds, J.K.**

Protection of old-growth forests in British Columbia : a comparison of statutes, mandates, and objectives. MICROLOG 92-03466 1 fiche

**Young, C.**

Du rôle des médias dans les conflits internationaux : colloque de deux jours. MICROLOG 92-04894 2 fiche

The Role of the Media in International Conflict : a report on a two-day seminar. MICROLOG 92-04895 1 fiche

**Young, G.**

Soils of the Ashcroft map area. MICROLOG 92-04278 3 fiche

**Young, J.D.**

Railway linehaul energy intensity : development of an enhanced train-handling module for the AAR train energy model. MICROLOG 92-01825 1 fiche

**Young, M.**

Canada's immigration program. -- Rev. MICROLOG 92-00325 1 fiche

Canada's immigration program. -- Rev. MICROLOG 92-06096 1 fiche

Canada's refugee status determination system. -- Rev. MICROLOG 92-00323 1 fiche

Canada's refugee status determination system. -- Rev. MICROLOG 92-05546 1 fiche

Une Charte sociale pour le Canada? MICROLOG 92-06200 1 fiche

Immigration : aspects constitutionnels. MICROLOG 92-05808 1 fiche

Immigration : constitutional issues. MICROLOG 92-05808 1 fiche

L'Immigration : l'Accord Canada-Québec. MICROLOG 92-00316 1 fiche

Immigration : the Canada-Quebec Accord. MICROLOG 92-00316 1 fiche

Le Programme canadien d'immigration. -- Rév. MICROLOG 92-00325 1 fiche

Le Programme canadien d'immigration. -- Rév. MICROLOG 92-06096 1 fiche

Protection des réfugiés : le contexte international. MICROLOG 92-05804 1 fiche

Refugee protection : the international context. MICROLOG 92-05804 1 fiche

Le Système canadien de reconnaissance du statut de réfugié. -- Rév. MICROLOG 92-00323 1 fiche

Le Système canadien de reconnaissance du statut de réfugié. -- Rév. MICROLOG 92-05546 1 fiche

**Young, R.H.**

Consideración de la dimensión humana en ciencias de la nutrición, agroindustrias e investigación agrícola internacional. MICROLOG 92-05340 1 fiche

La Dimension humaine dans les sciences de la nutrition, les agro-industries et la recherche agricole internationale. MICROLOG 92-05339 1 fiche

**Young, R.V.**

Aggregate resource inventory of the Rural Municipality of Argyle. MICROLOG 92-03170 1 fiche

Aggregate resource inventory of the Rural Municipality of Lorne. MICROLOG 92-03386 1 fiche

**Young, T.A.**

Researching the history of aboriginal peoples in British Columbia : a guide to resources at the British Columbia Archives and Records Service, and BC Lands. MICROLOG 92-05925 2 fiche

**Young, T.K.**

Les Effets du logement et de l'infrastructure communautaire sur la santé dans les réserves indiennes du Canada. MICROLOG 92-06835 2 fiche

The Health effects of housing and community infrastructure on Canadian Indian reserves. MICROLOG 92-06969 2 fiche

**Young, W.R.**

La Condition des personnes handicapées. -- Rév. MICROLOG 92-00455 1 fiche

La Condition des personnes handicapées. -- Rév. MICROLOG 92-05556 1 fiche

Les Municipalités, la constitution et le régime fédéral canadien. MICROLOG 92-05547 1 fiche

Municipalities, the Constitution and the Canadian federal system. MICROLOG 92-05547 1 fiche

The Status of disabled persons. -- Rev. MICROLOG 92-00455 1 fiche

The Status of disabled persons. -- Rev. MICROLOG 92-05556 1 fiche

**Youth Council of New Brunswick**

Provincial tour report. MICROLOG 92-07753 3 fiche

**Yu, Y.S.**

Tensile strength tests on URL rock samples from borehole 401-009-HF1. MICROLOG 92-01190 1 fiche

**Yukon Development Corporation**

Annual report 1990-91. MICROLOG 92-01492 1 fiche



**Yukon Energy Corporation**

Annual report 1990. MICROLOG 92-01346  
1 fiche

**Yukon Human Rights Commission**

Report on activities 1990-91. MICROLOG  
92-07295 1 fiche

**Yukon Liquor Corporation**

Annual report 1990-91. MICROLOG 92-05242  
1 fiche

**Yukon Territory**

Annual report 1990-91. MICROLOG 92-05073  
1 fiche

**Yukon Territory. Budget Bureau**

Estimates : supplementary no. 1, 1989-90.  
MICROLOG 92-01081 1 fiche

Estimates : supplementary no. 1, 1991-92.  
MICROLOG 92-01082 1 fiche

Estimates : supplementary no. 2, 1991-92.  
MICROLOG 92-05537 1 fiche

Estimates : supplementary no. 3, 1990-91.  
MICROLOG 92-01080 1 fiche

Main estimates, 1992-93. MICROLOG 92-01083  
5 fiche

**Yukon Territory. Bureau of Statistics**

Revised population estimates of the Yukon, June  
1, 1990. MICROLOG 92-01349 1 fiche

Yukon energy statistics : a research paper.  
MICROLOG 92-01348 1 fiche

**Yukon Territory. Dept. of Economic Development: Mines and Small Business**

Sustainable development and the entrepreneur :  
an annotated bibliography of small business  
development in circumpolar and developing  
regions. MICROLOG 92-01240 1 fiche

**Yukon Territory. Dept. of Finance**

Budget address, 1989-90. MICROLOG  
92-01078 1 fiche

Budget address, 1990-91. MICROLOG  
92-01079 1 fiche

Budget address, 1992-93. MICROLOG  
92-05765 1 fiche

Public accounts, 1990-91. MICROLOG  
92-01178 2 fiche

**Yukon Territory. Dept. of Health and Social Services**

Annual report 1989-90. MICROLOG 92-00301  
1 fiche

**Yukon Territory. Dept. of Renewable Resources**

Protecting our Yukon environment : discussion  
towards development of a Yukon Environment  
Act. MICROLOG 92-03169 1 fiche

**Yukon Territory. Executive Council Office**

Sustainable futures : lessons from the Nordic  
countries : report of the Yukon Government  
economic mission to the Nordic countries.  
MICROLOG 92-02611 1 fiche

**Yukon Territory. Motor Transport Board**

Annual report 1989-90. MICROLOG 92-02826  
1 fiche

Annual report 1990-91. MICROLOG 92-02827  
1 fiche

**Yukon Territory. Workers' Compensation Board**

Annual report 1990. MICROLOG 92-03148  
1 fiche

**Yurakhno, M.V.**

Parafilaroides krascheninnikovi sp.n., a parasite  
of the lungs of the ringed seal (*Pusa hispida*  
*krascheninnikovi* Naumov and Smirnov).  
MICROLOG 92-04772 1 fiche

**Zafiriou, B.**

La Réglementation des institutions financières :  
projets de réforme. -- Rév. MICROLOG  
92-00457 1 fiche

Regulation of financial institutions : proposals for  
reform. -- Rev. MICROLOG 92-00457 1 fiche

**Zahar, R.V.M.**

A Truncated-Newton method for solving the  
spatial price equilibrium problem. MICROLOG  
92-02304 1 fiche

**Zaika, V.E.**

The Duration of marine fish embryonic  
development as a function of water  
temperature. MICROLOG 92-04771 1 fiche

Environmental capacity, the content of the  
concept and its application in ecology.  
MICROLOG 92-04766 1 fiche

**Zann, D.Y.**

Comparative study on the use of fibre optics  
and conventional cabling systems on board  
CCG vessels. MICROLOG 92-00973 2 fiche

**Zemlyak, F.**

Operating manual for the Bedford Institute of  
Oceanography automated dissolved oxygen  
titration system. MICROLOG 92-05734 1 fiche

**Zeng, K.**

Automatic generation of compiled forms for  
linear recursions. MICROLOG 92-05829  
1 fiche

**Zenon Environmental Enterprises, Ltd.**

Assessment of alternative phenol recovery  
processes. MICROLOG 92-00124 1 fiche

Industrial Waste Diversion Program :  
assessment of alternative phenol recovery  
processes, phase II : pilot scale testing.  
MICROLOG 92-00145 2 fiche

Ultrafiltration field pilot testing for the treatment  
of produced water : final report. MICROLOG  
92-00195 5 fiche

**Zhang, J.Q.**

A Critical evaluation of reactions and rate  
constants associated with the formation and  
destruction of N<sub>2</sub>O in combustion systems.  
MICROLOG 92-06283 3 fiche

Evaluation of SO<sub>2</sub> and NO<sub>x</sub> emission in  
fluidized bed combustion : final report.  
MICROLOG 92-00203 2 fiche

An Extension of the study on factors affecting  
SO<sub>2</sub> and NO<sub>x</sub> emissions in fluidized bed  
combustion : supplementary report.  
MICROLOG 92-00204 1 fiche

**Zhou, H.**

Nutritional requirements in cholesterol and  
phospholipids for the Chinese prawn *Penaeus*  
*orientalis*. MICROLOG 92-07164 1 fiche

**Ziegler, S.**

Jeter des ponts : orientation et formation au  
choix d'une carrière : étude. MICROLOG  
92-02181 2 fiche

Making connections : guidance and career  
education in the middle years. -- Draft.  
MICROLOG 92-00009 2 fiche

Making connections : guidance and career  
education in the middle years. MICROLOG  
92-07724 4 fiche

What research says about increasing the  
numbers of female students taking math and  
science in secondary school. MICROLOG  
92-06924 1 fiche

**Zippi, P.A.**

Extraction of zygnematacean zygospores from  
lake sediments and their potential as paleo-  
indicators of lake acidification. MICROLOG  
92-03206 1 fiche

**Zitko, V.**

Chemical oceanographic conditions in Blacks  
Harbour, N.B., 1989-91. MICROLOG 92-02505  
1 fiche

**Zoldani, E.**

Site evaluation of the ash water dense  
suspension process : final report. MICROLOG  
92-06293 1 fiche

**Zoldners, N.G.**

Nondestructive testing of concrete : an  
annotated bibliography, 1934-74. MICROLOG  
92-01201 2 fiche

Nondestructive testing of concrete : an  
annotated bibliography, 1984-89. MICROLOG  
92-01200 2 fiche

**Zoltai, S.C.**

A Natural resource survey of the Melville Hills  
region, Northwest Territories. MICROLOG  
92-07064 2 fiche

**Zuidinga, K.**

Fraser River Estuary Management Program,  
Environmental Emergency Activity : overview  
study. MICROLOG 92-06652 1 fiche







# SUBJECT INDEX

## INDEX DES MATIERES

### 911 (Emergency telephone number)

See Telephone — Emergency reporting systems

## A

### Abalones

Abalone resurvey in the Estevan Group and Anistazabal Island, June, 1989. MICROLOG 92-07484 1 fiche

### Abeilles

Maladies et parasites des abeilles. MICROLOG 92-06084 1 fiche

**Abeilles — Elevage** Voir Apiculture

**Aborigènes** Voir Ethnologie

### Abortion

Abortion : constitutional and legal developments. -- Rev. MICROLOG 92-00557 1 fiche

Abortion : constitutional and legal developments. -- Rev. MICROLOG 92-05930 1 fiche

A Joint submission to the Legislative Committee on Bill C-43, an Act Respecting Abortion. MICROLOG 92-01484 1 fiche

Therapeutic abortions reported by hospitals in Alberta, 1986. MICROLOG 92-01594 1 fiche

Therapeutic abortions reported by hospitals in Alberta, 1987. -- Rev. MICROLOG 92-01595 1 fiche

Therapeutic abortions reported by hospitals in Alberta, 1988. MICROLOG 92-01586 1 fiche

Therapeutic abortions reported by hospitals in Alberta, 1989. MICROLOG 92-01593 1 fiche

**Abortion, Induced** See Abortion

### Abrasifs — Industrie

Profil de l'industrie, 1990-91 : abrasifs bruts. MICROLOG 92-01916 1 fiche

**Abrasive industry** See Abrasives industry

### Abrasives industry

Industry profile, 1990-91 : crude abrasives. MICROLOG 92-01916 1 fiche

**Abus des drogues** Voir Toxicomanie

**Abuse of children** See Child abuse

**Abuse of the aged** See Aged — Abuse of

### Abused wives

See also Abused women; Wife abuse

Police intervention in wife abuse : a report based on data from women resident in Alberta shelters. MICROLOG 92-04525 1 fiche

A Treatment program for batterers : Contre Toutes Agressions Conjugales (C-TA-C) Inc. MICROLOG 92-06133 2 fiche

### Abused women

See also Abused wives; Victims of crimes

Abused women's decisions to stay or leave abusive relationships. MICROLOG 92-07915 1 fiche

New Brunswick woman abuse and the criminal justice system : a pilot report. MICROLOG 92-04824 1 fiche

The Next step : interim housing for abused women and their children. MICROLOG 92-04410 1 fiche

Patterns of violence in the lives of girls and women : a reading guide. MICROLOG 92-01881 2 fiche

A Profile of battered women who use shelters in Alberta. MICROLOG 92-07914 1 fiche

A Review of Munroe House : second stage housing for battered women : a program run by the Vancouver YWCA. MICROLOG 92-01887 1 fiche

A Study of protection for battered women. MICROLOG 92-01883 3 fiche

Submission to the Dartmouth Task Force on Violence Against Women. MICROLOG 92-02576 1 fiche

### Abused women — Services for

Feminist action, institutional reaction : responses to wife assault. MICROLOG 92-01870 2 fiche

**Abusive fathers** See Abusive men

### Abusive men

A Treatment program for batterers : Contre Toutes Agressions Conjugales (C-TA-C) Inc. MICROLOG 92-06133 2 fiche

Treatment programs for men who batter : a review of the evidence of their success. MICROLOG 92-05950 1 fiche

**Académies** Voir Sociétés savantes et instituts

**Academies (Learned societies)** See Learned institutions and societies

### Acadians

Acadian Communities Advisory Committee (P.E.I.) : Annual report 1991. MICROLOG 92-07950 1 fiche

### Acadiens

Comité consultatif des communautés acadiennes (I.-P.-E.) : Rapport annuel 1991. MICROLOG 92-07950 1 fiche

**Accès à l'éducation** Voir Démocratisation de l'enseignement

**Accès à l'information** Voir Liberté d'information

### Access to education

Post-secondary access : the issue of opportunity. MICROLOG 92-07233 1 fiche

### Accidents

See also Explosions, Firearms — Accidents, Fires; Marine accidents; Railroads — Accidents; Traffic accidents

Saskatchewan accident statistics, 1989.

MICROLOG 92-04967 1 fiche

**Accidents au travail** Voir Travail — Accidents

**Accidents d'automobiles** Voir Accidents de la route

### Accidents de la route

Statistiques des accidents de la circulation au Nouveau-Brunswick, 1989. MICROLOG 92-07406 1 fiche

Statistiques des accidents de la circulation au Nouveau-Brunswick, 1990. MICROLOG 92-07407 1 fiche

Statistiques sur les accidents de la route au Canada, 1989. MICROLOG 92-07076 1 fiche

Statistiques sur les collisions de la route au Canada, 1990. MICROLOG 92-06979 1 fiche

**Accidents de transport** Voir Accidents de la route

**Accidents maritimes** Voir Navigation — Accidents

**Accidents, Marine** See Marine accidents

### Accord constitutionnel de 1987 (Canada)

Voir Accord constitutionnel du lac Meech (1987)

### Accord constitutionnel du lac Meech (1987)

L'Accord du Lac Meech : bibliographie sélective et annotée. MICROLOG 92-01838 1 fiche

**Accord du lac Meech (1987)** Voir Accord constitutionnel du lac Meech (1987)

### Accord général sur les tarifs douaniers et le commerce

Le GATT : la onzième heure pour l'article XI? -- Rév. MICROLOG 92-00556 1 fiche

Les Négociations commerciales multilatérales. -- Rév. MICROLOG 92-00553 1 fiche

**Accords économiques** Voir Relations économiques internationales

**Accountancy** See Accounting

### Accounting

Industry profile, 1990-91 : public accounting. MICROLOG 92-03511 1 fiche

### Accreditation (Education)

Alberta. Private Colleges Accreditation Board : Annual report 1990-91. MICROLOG 92-07316 1 fiche

Alberta. Private Colleges Accreditation Board : Annual report 1991-92. MICROLOG 92-07315 1 fiche

**Accumulation, Capital** See Saving and investment

### Acid deposition

Evaluating the comprehensive model ADOM with data from three seasons. MICROLOG 92-01646 2 fiche

### Acid deposition — Ontario

Acidic Precipitation in Ontario Study : annual statistics of concentration and deposition : cumulative precipitation monitoring network, 1988. MICROLOG 92-06881 2 fiche

Project summaries, 1990-91. MICROLOG 92-05818 2 fiche

Sector analyses to examine the relative contribution of emissions in the United States and Canada [to] acidic wet deposition in Ontario, 1981-85. MICROLOG 92-01653 1 fiche

**Acid gas emissions** See Flue gases

### Acid mine drainage

Amendments for the control of acid mine drainage. MICROLOG 92-04581 1 fiche

A Preliminary evaluation to determine whether supported liquid membrane technology is a viable technique to recover metals from acid mine drainage. MICROLOG 92-02087 1 fiche

### Acid pollution of rivers, lakes, etc.

Use of sequential sampling of amphipod



**Acid pollution of rivers, lakes, etc. (cont.)**

abundance to classify the biotic integrity of acid-sensitive lakes. MICROLOG 92-01670 1 fiche

**Acid pollution of rivers, lakes, etc. – Atlantic Provinces**

Chemical grouping of Environment Canada's lake acidification monitoring sites in Atlantic Canada. MICROLOG 92-01729 1 fiche

**Acid pollution of rivers, lakes, etc. – Ontario**

Extraction of zygnetacean zygospores from lake sediments and their potential as paleo-indicators of lake acidification. MICROLOG 92-03206 1 fiche

Workshop on a Proposed Experimental Lakes Area Whole-Lake Organic Contaminant Experiment at the Canada Centre for Inland Waters : proceedings. MICROLOG 92-05780 1 fiche

**Acid rain**

See also Air pollution; Fish – Effect of acid pollution on; Trees – Effect of acid rain on  
Acid rain. -- Rev. MICROLOG 92-00384 1 fiche  
Acid rain. -- Rev. MICROLOG 92-05849 1 fiche

Acid rain increases nutrient leaching in a tolerant hardwood forest soil. MICROLOG 92-05637 1 fiche

ARNEWS : Annual report 1990. MICROLOG 92-02882 1 fiche

Conference on Acid Rain and Ground Level Ozone (smog) : proceedings. MICROLOG 92-02707 5 fiche

Effects of Acid Rain on Forest Resources : proceedings of the conference. MICROLOG 92-03656 7 fiche

Evaluating the comprehensive model ADOM with data from three seasons. MICROLOG 92-01646 2 fiche

**Acid rain – Ontario**

Acid rain in Algonquin Provincial Park. MICROLOG 92-01775 1 fiche

Acid rain in Ontario. MICROLOG 92-06597 1 fiche

Acidic Precipitation in Ontario Study : annual statistics of concentration and deposition : cumulative precipitation monitoring network, 1988. MICROLOG 92-06881 2 fiche

Acidic Precipitation in Ontario Study (APIOS) : publications, 1991. MICROLOG 92-02771 1 fiche

Countdown Acid Rain : future abatement strategies. MICROLOG 92-05031 3 fiche

Countdown Acid Rain : government review of the eleventh progress reports by Ontario's four major sources of sulphur dioxide. MICROLOG 92-05057 1 fiche

Countdown Acid Rain : government review of the tenth progress reports (Jan. 31, 1991) by Ontario's four major sources of sulphur dioxide. MICROLOG 92-01823 1 fiche

Project summaries, 1990-91. MICROLOG 92-05818 2 fiche

Summary : some results from the APIOS Atmospheric Deposition Monitoring Program, 1981-88. MICROLOG 92-04827 1 fiche

**Acidic deposition** See Acid deposition

**Acidification des cours d'eau, lacs, etc.**

Les Etudes sur le bilan ionique du lac Laflamme, 1987-90. MICROLOG 92-01788 1 fiche

Influence de l'acidité, du stade trophique et de la prédation par les poissons sur la composition des communautés d'organismes

aquatiques de deux lacs laurentidiens. MICROLOG 92-07818 1 fiche

**Acidification of soils** See Soil acidification

**Acier – Industrie et commerce**

Le Commerce de l'acier entre le Canada et les Etats-Unis. -- Rév. MICROLOG 92-05745 1 fiche

Le Fer et l'acier au Canada. MICROLOG 92-07337 1 fiche

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See also Aged

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**Agribusiness** See Agricultural industries; Agriculture – Economic aspects

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See also Technical assistance

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See also Agriculture – Economic aspects

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**Agricultural economics** See Agriculture – Economic aspects

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See also Agricultural extension work

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See also Crop insurance

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**Agricultural marketing** See Farm produce – Marketing

### **Agricultural marketing boards**

See also Cattle – Marketing; Dairy products Marketing; Eggs – Marketing; Farm produce – Marketing; Livestock – Marketing; Milk trade; Potatoes – Marketing; Produce trade

Alberta Agricultural Products Marketing Council : Annual report 1989-90. MICROLOG 92-02875 1 fiche

Alberta Agricultural Products Marketing Council : Annual report 1990-92. MICROLOG 92-07590 1 fiche

British Columbia Marketing Board : a strategic plan. MICROLOG 92-05948 1 fiche

Manitoba Pork : Annual report 1988. MICROLOG 92-01042 1 fiche

Manitoba Pork : Annual report 1991. MICROLOG 92-07373 1 fiche



**Agricultural marketing boards (cont.)**

- N.B. Farm Products Marketing Commission :  
Annual report 1990-91. MICROLOG 92-04992 1 fiche
- Prince Edward Island Marketing Council : Annual report 1991. MICROLOG 92-06013 1 fiche
- Saskatchewan Tripartite Beef Administration Board : Annual report 1990-91. MICROLOG 92-03674 1 fiche
- Saskatchewan Pork Producers Marketing Board : Annual report 1988. MICROLOG 92-00246 1 fiche

**Agricultural markets** See Produce trade

**Agricultural pests**

- See also Plant diseases
- Western Committee on Crop Pests, 1991 report. MICROLOG 92-07642 2 fiche
- Western Committee on Crop Pests, 1992 report. MICROLOG 92-07435 2 fiche

**Agricultural pollution**

- See also Agriculture -- Environmental aspects
- Agricultural runoff contamination in the Fraser River estuary : discussion paper. MICROLOG 92-06725 1 fiche

**Agricultural price supports**

- Canada. Agricultural Stabilization Board : Annual report 1990-91. MICROLOG 92-00839 1 fiche
- Livestock Feed Board of Canada : Annual report 1989-90. MICROLOG 92-00070 1 fiche
- Livestock Feed Board of Canada : Annual report 1990-91. MICROLOG 92-04958 1 fiche
- Saskatchewan Agriculture Returns Stabilization Fund : Annual report 1989-90. MICROLOG 92-05578 1 fiche
- Saskatchewan Agriculture Returns Stabilization Fund : Annual report 1990-91. MICROLOG 92-03286 1 fiche
- Saskatchewan Beef Stabilization Board : Annual report 1990-91. MICROLOG 92-05043 1 fiche
- Western Grain Stabilization Program (Canada) : Annual report 1989-90. MICROLOG 92-03603 1 fiche

**Agricultural research** See Agriculture -- Research

**Agricultural runoff** See Agricultural pollution

**Agricultural subsidies**

- See also Agricultural price supports
- Canadian Rural Transition Program : Annual review 1989-90. MICROLOG 92-01295 1 fiche
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- Financial assistance available for Manitoba farmers, 1992. MICROLOG 92-04228 1 fiche
- Nova Scotia Farm Loan Board : Annual report 1988-89. MICROLOG 92-06763 1 fiche
- Nova Scotia Farm Loan Board : Annual report 1989-90. MICROLOG 92-06764 1 fiche
- Nova Scotia Farm Loan Board : Annual report 1990-91. MICROLOG 92-06765 1 fiche
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**Agricultural workers** See Agricultural labourers

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- Canada. Agriculture Canada : Annual report 1989-90. MICROLOG 92-00835 1 fiche

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- Sustainable agriculture : the research challenge. MICROLOG 92-07191 1 fiche
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- Canada. Agriculture Canada : Rapport annuel 1989-90. MICROLOG 92-00835 1 fiche
- Sept visages de l'agriculture durable. MICROLOG 92-07213 1 fiche
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**Agriculture -- Accounting**

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- Creating tomorrow : a vision of Alberta's agriculture and food industry. -- Draft. MICROLOG 92-07396 1 fiche

**Agriculture -- Aspect économique**

- Voir aussi Exploitations agricoles -- Gestion; Produits agricoles -- Commerce
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- British Columbia. Ministry of Agriculture, Fisheries and Food : Annual report 1990-91. MICROLOG 92-04174 1 fiche
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**Agriculture -- Directories**

- Agricultural software directory, 1992. MICROLOG 92-07957 1 fiche

**Agriculture -- Economic aspects**

- See also Agriculture -- Custom rates; Farm produce -- Marketing; Produce trade
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Directory of personnel, 1992. MICROLOG 92-07439 1 fiche

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Research Committee report, 1990. MICROLOG 92-02806 1 fiche

Saskatchewan. Agriculture Development Fund : Annual report 1990-91. MICROLOG 92-02175 1 fiche

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Revenus de bien-être social, 1991 : rapport. MICROLOG 92-07506 1 fiche

### **Aide sociale - Nouveau-Brunswick**

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See also HIV (Viruses)

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See also Air pollution

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 Canada. Employment and Immigration Canada (Commission). Annuities Branch : Annual report 1990-91. MICROLOG 92-03888 1 fiche

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**Apprenticeship** See Apprentices

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### **Apprentissage, Difficultés d'**

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Canada. Approvisionnements et services Canada : Rapport annuel 1990-91. MICROLOG 92-03607 2 fiche

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Québec (Province). Ministère des approvisionnements et services : Rapport annuel 1990-91. MICROLOG 92-02970 1 fiche

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See also Fish-culture

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Preliminary northeast U.S. market assessment, appendix G : aquaculture supplies and services. MICROLOG 92-00739 1 fiche

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Report of the government-industry meeting to discuss a Newfoundland program on non-maturing salmonids for local aquaculture performance evaluation. MICROLOG 92-00625 1 fiche

Special Session on Salmonid Aquaculture, World Aquaculture Society : proceedings. MICROLOG 92-02504 2 fiche

Suppliers to the aquaculture industry : an overview. MICROLOG 92-07811 1 fiche

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Science review, 1989-90. MICROLOG 92-01971 2 fiche

**Aquatic birds** See Water birds

### **Aquatic ecology**

See also Aquatic biology; Marine ecology

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**Aquiculture** See Aquaculture

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Compendium of grievance arbitration decisions, 1988-89. MICROLOG 92-02649 4 fiche

Compendium of grievance arbitration decisions, 1991. MICROLOG 92-05503 2 fiche

Manitoba. Manitoba Labour : Annual report 1990-91. MICROLOG 92-03949 1 fiche

Manitoba Labour Board : Annual report 1990-91. MICROLOG 92-03757 1 fiche

### **Arbres**

Voir aussi Epinette; Peupliers; Pin; Régénération (Sylviculture); Sapin

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Insecticides (cont.)

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Annual archaeological report, Ontario, vol. 1, 1990. MICROLOG 92-00138 2 fiche

Annual archaeological report, Ontario, vol. 2, 1991. MICROLOG 92-05052 2 fiche

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## Archéologie et antiquités - Québec (Province)

Recherches archéologiques au bastion Saint-Jean, 1989. MICROLOG 92-02483 1 fiche

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## Archives

See also Public records

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National Archives of Canada : Annual report 1990-91. MICROLOG 92-07494 2 fiche

## Archives

Archives nationales du Canada : Rapport annuel 1990-91. MICROLOG 92-07494 2 fiche

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The School record : a guide to government archives relating to public education in British Columbia, 1852-1946. MICROLOG 92-04538 2 fiche

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Public Archives of Nova Scotia : Annual report 1990-91. MICROLOG 92-05478 1 fiche

## Archives publiques

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Data on Arctic charr *Salvelinus alpinus* (L.), from the Meladine River, Northwest Territories, 1990. MICROLOG 92-05781 1 fiche

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From securing eggs to the grow-out and delivery of product to the customer. MICROLOG 92-01425 1 fiche

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Voir aussi Désarmement

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Le Contrôle des armements et le désarmement. -- Rév. MICROLOG 92-05909 1 fiche

Guide sur les politiques canadiennes relatives à la limitation des armements, au désarmement, à la défense et à la solution des conflits, 1991. MICROLOG 92-00794 4 fiche

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See also Nuclear weapons

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Nuclear weapons, counter-force and arms reduction proposals : a guide to information sources and force calculations. MICROLOG 92-03397 1 fiche

Strategic Stability and Mutual Security in the Year 2000 : getting there from here : proceedings of a meeting. MICROLOG 92-03396 2 fiche

Verifying limitations on military personnel. MICROLOG 92-03775 1 fiche

### Arpentage

Centre canadien de télédétection. Secteur des levés, de la cartographie et de la télédétection : Revue annuelle 1990-91. MICROLOG 92-00176 1 fiche

Commission géologique du Canada : Revue annuelle 1990-91. MICROLOG 92-02911 1 fiche

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Prince Edward Island Confederation Centre of the Arts : Annual report 1989-90. MICROLOG 92-02966 1 fiche

Prince Edward Island Confederation Centre of the Arts : Annual report 1990-91. MICROLOG 92-02967 1 fiche

Art culinaire Voir Cuisine

Art galleries See Museums and galleries

### Art schools

Alberta College of Art : Annual report 1990-91. MICROLOG 92-07120 1 fiche

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See also Space stations

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Québec (Province). Commission de reconnaissance des associations d'artistes : Rapport d'activités 1990-91. MICROLOG 92-02977 1 fiche

Québec (Province). Commission de reconnaissance des associations d'artistes : Rapport d'activités 1991-92. MICROLOG 92-06417 1 fiche

Statut de l'artiste : bibliographie sélective et annotée. MICROLOG 92-01833 2 fiche

### Artists

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Occupation : artist : a profile of the demographic, economic and employment characteristics of artists in Ontario. MICROLOG 92-06219 2 fiche

### Arts

See also Art; Performing arts

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Canada Council : Annual report 1990-91. MICROLOG 92-02808 1 fiche

Canadian arts consumer profile, 1990-91 : executive summary and highlights. MICROLOG 92-04879 1 fiche

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### Arts

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Conseil des arts du Canada : Rapport annuel 1990-91. MICROLOG 92-02808 1 fiche

Profil des Canadiens consommateurs d'art, 1990-91 : constats. MICROLOG 92-07496 7 fiche

Profil des Canadiens consommateurs d'art, 1990-91 : sommaire et faits saillants. MICROLOG 92-04879 1 fiche

Recommandations du Comité consultatif pour l'égalité raciale dans les arts du Conseil des arts du Canada et réponse du Conseil des arts du Canada. MICROLOG 92-02248 1 fiche

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### Arts - Etude et enseignement

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Arts - Government aid See Government aid to the arts

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Manitoba Arts Council : Annual report 1990-91. MICROLOG 92-03749 2 fiche

Manitoba Centennial Centre Corporation : Annual report 1990-91. MICROLOG 92-03990 1 fiche

### Arts - Manitoba

Conseil des arts du Manitoba : Rapport annuel 1990-91. MICROLOG 92-03749 2 fiche

### Arts - New Brunswick

New Brunswick Arts Board : Annual report 1990-91. MICROLOG 92-00057 1 fiche

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Saskatchewan Arts Board : Annual report 1990-91. MICROLOG 92-05605 1 fiche

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**Athletic goods industry** See Sporting goods industry

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Voir aussi Inuit – Chasse et piégeage

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Convention du Nord-Est québécois, Cris-Inuit-Naskapis : Rapport annuel 1991. MICROLOG 92-06464 1 fiche

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Profil socio-politique des Amérindiens du Québec : suivi des statistiques électorales amérindiennes du Québec. MICROLOG 92-07620 4 fiche

Programme de négociation de l'accès aux ressources (NAR) : Rapport annuel 1990-91. MICROLOG 92-04631 1 fiche

**Autochtones – Revenu**

Office de la sécurité du revenu des chasseurs et piégeurs cris (Québec) : Rapport annuel 1990-91. MICROLOG 92-03931 1 fiche

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Conseil Cri de la santé et des services sociaux de la Baie-James : Rapport annuel d'activités 1990-91. MICROLOG 92-01539 1 fiche

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Programme de prétraitement des détenus autochtones toxicomanes : projet pilote, janvier 1990 - décembre 1990 : rapport final. MICROLOG 92-06306 2 fiche

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Canada. Affaires indiennes et du Nord Canada : Rapport annuel 1990-91. MICROLOG 92-02389 2 fiche

Conseil Cri de la santé et des services sociaux de la Baie-James : Rapport annuel d'activités 1990-91. MICROLOG 92-01539 1 fiche



**Autochtones, Services aux** (cont.)

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Replacing a pseudo-pilot by speech generation and recognition technology, vol. II. MICROLOG 92-00975 2 fiche

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See also Traffic accidents; Traffic surveys

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**Automobiles**

See also Automobile driving; Automobile industry and trade; Automobile parking; Motor vehicles

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See also Motor vehicles -- Pollution control devices

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**Automotive industry** See Automobile industry and trade

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**Aviation** Voir Aéronautique

**Aviation accidents** See Aeronautics -- Accidents

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**Avions -- Accidents** Voir Aéronautique -- Accidents

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**B**

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See also Money; Trust companies

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**Banques**

Voir aussi Assurance-dépôts; Caisses d'épargne et de crédit; Change; Investissements; Monnaie; Sociétés fiduciaires

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Barreau du Québec : Rapport annuel 1990-91. MICROLOG 92-03130 2 fiche

**Bars (Sand)** See Sand bars

**Bases de données** Voir Banques de données

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**Bruit**

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**Budget**

The 1991 federal budget. MICROLOG 92-00317 1 fiche

1992-93 estimates, part I : the government expenditure plan. MICROLOG 92-06431 2 fiche

1992-93 estimates, part II : the main estimates. MICROLOG 92-06443 9 fiche

1992-93 estimates, part III : Agriculture Canada. MICROLOG 92-03844 8 fiche

1992-93 estimates, part III : Atlantic Canada Opportunities Agency. MICROLOG 92-04005 2 fiche

1992-93 estimates, part III : Atomic Energy Control Board. MICROLOG 92-03965 1 fiche

1992-93 estimates, part III : Canada Labour Relations Board. MICROLOG 92-04008 1 fiche

1992-93 estimates, part III : Canadian Advisory Council on the Status of Women. MICROLOG 92-04220 1 fiche

1992-93 estimates, part III : Canadian Centre for Management Development. MICROLOG 92-04010 1 fiche

1992-93 estimates, part III : Canadian Centre for Occupational Health and Safety. MICROLOG 92-04204 1 fiche

1992-93 estimates, part III : Canadian Human Rights Commission. MICROLOG 92-03877 1 fiche

1992-93 estimates, part III : Canadian Intergovernmental Conference Secretariat. MICROLOG 92-04252 1 fiche

1992-93 estimates, part III : Canadian International Development Agency. MICROLOG 92-03882 2 fiche

1992-93 estimates, part III : Canadian International Trade Tribunal. MICROLOG 92-03874 1 fiche

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1992-93 estimates, part III : Canadian Secretariat. MICROLOG 92-04001 1 fiche

1992-93 estimates, part III : Canadian Space Agency. MICROLOG 92-04013 1 fiche

1992-93 estimates, part III : Civil Aviation Tribunal of Canada. MICROLOG 92-04200 1 fiche

1992-93 estimates, part III : Communications Canada. MICROLOG 92-04195 3 fiche

1992-93 estimates, part III : Competition Tribunal of Canada. MICROLOG 92-03722 1 fiche

1992-93 estimates, part III : Consumer and Corporate Affairs Canada. MICROLOG 92-03929 3 fiche

1992-93 estimates, part III : Copyright Board Canada. MICROLOG 92-04003 1 fiche

1992-93 estimates, part III : Correctional Service Canada. MICROLOG 92-04193 2 fiche

1992-93 estimates, part III : Department of Finance Canada. MICROLOG 92-03741 2 fiche

1992-93 estimates, part III : Department of Justice Canada. MICROLOG 92-03890 2 fiche

1992-93 estimates, part III : Department of the Secretary of State of Canada. MICROLOG 92-03879 2 fiche

1992-93 estimates, part III : Economic Council of Canada. MICROLOG 92-03723 1 fiche

1992-93 estimates, part III : Emergency Preparedness Canada. MICROLOG 92-04009 1 fiche

1992-93 estimates, part III : Employment and Immigration Canada. MICROLOG 92-03915 4 fiche

1992-93 estimates, part III : Energy, Mines and Resources Canada. MICROLOG 92-04007 3 fiche

1992-93 estimates, part III : Environment Canada. MICROLOG 92-03906 6 fiche

1992-93 estimates, part III : External Affairs and International Trade Canada. MICROLOG 92-03966 4 fiche

1992-93 estimates, part III : Federal Office of Regional Development, Quebec. MICROLOG 92-04000 1 fiche

1992-93 estimates, part III : Fisheries and Oceans. MICROLOG 92-04248 3 fiche

1992-93 estimates, part III : Forestry Canada. MICROLOG 92-04006 2 fiche

1992-93 estimates, part III : Grain Transportation Agency. MICROLOG 92-04203 1 fiche

1992-93 estimates, part III : Hazardous Materials Information Review Commission. MICROLOG 92-04199 1 fiche

1992-93 estimates, part III : Health and Welfare Canada. MICROLOG 92-04089 5 fiche

1992-93 estimates, part III : Immigration and Refugee Board of Canada. MICROLOG 92-03738 1 fiche

1992-93 estimates, part III : Indian and Northern Affairs Canada, and Canadian Polar Commission. MICROLOG 92-03907 6 fiche

1992-93 estimates, part III : Industry, Science and Technology Canada. MICROLOG 92-04218 3 fiche

1992-93 estimates, part III : Investment Canada. MICROLOG 92-04217 1 fiche

1992-93 estimates, part III : Labour Canada. MICROLOG 92-03886 2 fiche

1992-93 estimates, part III : Law Reform Commission of Canada. MICROLOG 92-03884 1 fiche

1992-93 estimates, part III : Medical Research Council of Canada. MICROLOG 92-03727 1 fiche

1992-93 estimates, part III : Multiculturalism and Citizenship Canada. MICROLOG 92-04011 1 fiche

1992-93 estimates, part III : National Archives of Canada. MICROLOG 92-04197 2 fiche

1992-93 estimates, part III : National Battlefields Commission. MICROLOG 92-03999 1 fiche

1992-93 estimates, part III : National Defence. MICROLOG 92-03908 4 fiche

1992-93 estimates, part III : National Energy Board. MICROLOG 92-03998 1 fiche

1992-93 estimates, part III : National Film Board. MICROLOG 92-03920 2 fiche

1992-93 estimates, part III : National Library of Canada. MICROLOG 92-04198 1 fiche

1992-93 estimates, part III : National Parole Board. MICROLOG 92-04194 1 fiche

1992-93 estimates, part III : National Research Council Canada. MICROLOG 92-04219 2 fiche

1992-93 estimates, part III : National Transportation Agency. MICROLOG 92-04206 2 fiche

1992-93 estimates, part III : Natural Sciences and Engineering Research Council of Canada. MICROLOG 92-03737 2 fiche

1992-93 estimates, part III : Northern Pipeline Agency Canada. MICROLOG 92-03726 1 fiche

1992-93 estimates, part III : Office of the Auditor General of Canada. MICROLOG 92-04249 1 fiche

1992-93 estimates, part III : Office of the Chief Electoral Officer. MICROLOG 92-03724 1 fiche

1992-93 estimates, part III : Office of the Commissioner for Federal Judicial Affairs. MICROLOG 92-03876 1 fiche

1992-93 estimates, part III : Office of the Commissioner of Official Languages. MICROLOG 92-03725 1 fiche

1992-93 estimates, part III : Office of the Superintendent of Financial Institutions. MICROLOG 92-03875 1 fiche

1992-93 estimates, part III : Offices of the Information and Privacy Commissioners. MICROLOG 92-04202 1 fiche

1992-93 estimates, part III : Patented Medicine Prices Review Board Canada. MICROLOG 92-04004 1 fiche

1992-93 estimates, part III : Privy Council Office. MICROLOG 92-04253 1 fiche

1992-93 estimates, part III : Procurement Review Board of Canada. MICROLOG 92-04012 1 fiche

1992-93 estimates, part III : Public Service Commission of Canada. MICROLOG 92-03880 2 fiche

1992-93 estimates, part III : Public Service Staff Relations Board. MICROLOG 92-03736 1 fiche

1992-93 estimates, part III : Public Works Canada. MICROLOG 92-04254 3 fiche

1992-93 estimates, part III : Registry of the Federal Court of Canada. MICROLOG 92-03883 1 fiche

1992-93 estimates, part III : Revenue Canada, Customs and Excise. MICROLOG 92-03735 2 fiche

1992-93 estimates, part III : Revenue Canada, Taxation. MICROLOG 92-03733 4 fiche

1992-93 estimates, part III : Royal Canadian Mounted Police. MICROLOG 92-04251 3 fiche

1992-93 estimates, part III : Royal Canadian Mounted Police, Public Complaints Commission. MICROLOG 92-04916 1 fiche

1992-93 estimates, part III : Science Council of Canada. MICROLOG 92-03878 1 fiche

1992-93 estimates, part III : Security Intelligence Review Committee. MICROLOG 92-04201 1 fiche

1992-93 estimates, part III : Social Sciences and Humanities Research Council of Canada. MICROLOG 92-04221 1 fiche

1992-93 estimates, part III : Solicitor General Canada. MICROLOG 92-03881 2 fiche

1992-93 estimates, part III : Statistics Canada. MICROLOG 92-04205 2 fiche

1992-93 estimates, part III : Status of Women Canada. MICROLOG 92-04250 1 fiche

1992-93 estimates, part III : Supply and Services Canada. MICROLOG 92-03964 2 fiche

1992-93 estimates, part III : Supreme Court of Canada. MICROLOG 92-03885 1 fiche

1992-93 estimates, part III : Tax Court of Canada. MICROLOG 92-03910 1 fiche

1992-93 estimates, part III : Transport Canada. MICROLOG 92-03967 4 fiche

1992-93 estimates, part III : Transportation Safety Board of Canada. MICROLOG 92-03911 1 fiche

1992-93 estimates, part III : Treasury Board of Canada, Comptroller General. MICROLOG 92-03922 1 fiche

1992-93 estimates, part III : Treasury Board of Canada, Secretariat. MICROLOG 92-04216 2 fiche

1992-93 estimates, part III : Veterans Affairs Canada. MICROLOG 92-03948 3 fiche

1992-93 estimates, part III : Western Economic Diversification Office. MICROLOG 92-04002 1 fiche

The Budget, 1992 : budget papers. MICROLOG 92-03308 2 fiche

The Budget, 1992 : the budget speech. MICROLOG 92-04185 1 fiche

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Supplementary estimates (B), 1991-92 for the fiscal year ending March 31, 1992. MICROLOG 92-01769 2 fiche

Supplementary estimates (C), 1991-92 for the fiscal year ending March 31, 1992. MICROLOG 92-03892 3 fiche

Supplementary estimates (D), 1991-92 for the fiscal year ending March 31, 1992. MICROLOG 92-03893 3 fiche

Supplementary estimates (E), 1991-92 for the fiscal year ending March 31, 1992. MICROLOG 92-03894 3 fiche

**Budget**

Voir aussi Déficit budgétaire, Dépenses publiques; Dettes publiques; Finances publiques; Politique économique

Budget des dépenses 1992-93, partie I : plan de dépenses du gouvernement. MICROLOG 92-06431 2 fiche

Budget des dépenses 1992-93, partie II : budget des dépenses principal. MICROLOG 92-06443 9 fiche



- Voir aussi Déficit budgétaire; Dépenses publiques; Dettes publiques; Finances publiques; Politique économique (cont.)
- Budget des dépenses 1992-93, partie III : Administration du pipe-line du Nord Canada. MICROLOG 92-03726 1 fiche
- Budget des dépenses 1992-93, partie III : Affaires extérieures et commerce extérieur Canada. MICROLOG 92-03966 4 fiche
- Budget des dépenses 1992-93, partie III : Affaires indiennes et du Nord Canada, et Commission canadienne des affaires polaires. MICROLOG 92-03907 6 fiche
- Budget des dépenses 1992-93, partie III : Agence canadienne de développement international. MICROLOG 92-03882 2 fiche
- Budget des dépenses 1992-93, partie III : Agence de promotion économique du Canada atlantique. MICROLOG 92-04005 2 fiche
- Budget des dépenses 1992-93, partie III : Agence spatiale canadienne. MICROLOG 92-04013 1 fiche
- Budget des dépenses 1992-93, partie III : Agriculture Canada. MICROLOG 92-03844 8 fiche
- Budget des dépenses 1992-93, partie III : Anciens combattants Canada. MICROLOG 92-03948 3 fiche
- Budget des dépenses 1992-93, partie III : Approvisionnement et services Canada. MICROLOG 92-03964 2 fiche
- Budget des dépenses 1992-93, partie III : Archives nationales du Canada. MICROLOG 92-04197 2 fiche
- Budget des dépenses 1992-93, partie III : Bibliothèque nationale du Canada. MICROLOG 92-04198 1 fiche
- Budget des dépenses 1992-93, partie III : Bureau de la sécurité des transports du Canada. MICROLOG 92-03911 1 fiche
- Budget des dépenses 1992-93, partie III : Bureau du Commissaire à la magistrature fédérale. MICROLOG 92-03876 1 fiche
- Budget des dépenses 1992-93, partie III : Bureau du Conseil privé. MICROLOG 92-04253 1 fiche
- Budget des dépenses 1992-93, partie III : Bureau du Directeur général des élections. MICROLOG 92-03724 1 fiche
- Budget des dépenses 1992-93, partie III : Bureau du Surintendant des institutions financières Canada. MICROLOG 92-03875 1 fiche
- Budget des dépenses 1992-93, partie III : Bureau du vérificateur général du Canada. MICROLOG 92-04249 1 fiche
- Budget des dépenses 1992-93, partie III : Bureau fédéral de développement régional (Québec). MICROLOG 92-04000 1 fiche
- Budget des dépenses 1992-93, partie III : Centre canadien d'hygiène et de sécurité au travail. MICROLOG 92-04204 1 fiche
- Budget des dépenses 1992-93, partie III : Centre canadien de gestion. MICROLOG 92-04010 1 fiche
- Budget des dépenses 1992-93, partie III : Comité de surveillance des activités de renseignement de sécurité. MICROLOG 92-04201 1 fiche
- Budget des dépenses 1992-93, partie III : Commissariat aux langues officielles. MICROLOG 92-03725 1 fiche
- Budget des dépenses 1992-93, partie III : Commissariats à l'information et à la protection de la vie privée. MICROLOG 92-04202 1 fiche
- Budget des dépenses 1992-93, partie III : Commission canadienne des droits de la personne. MICROLOG 92-03877 1 fiche
- Budget des dépenses 1992-93, partie III : Commission de contrôle de l'énergie atomique. MICROLOG 92-03965 1 fiche
- Budget des dépenses 1992-93, partie III : Commission de l'immigration et du statut de réfugié du Canada. MICROLOG 92-03738 1 fiche
- Budget des dépenses 1992-93, partie III : Commission de la Fonction publique du Canada. MICROLOG 92-03880 2 fiche
- Budget des dépenses 1992-93, partie III : Commission de réforme du droit du Canada. MICROLOG 92-03884 1 fiche
- Budget des dépenses 1992-93, partie III : Commission de révision des marchés publics du Canada. MICROLOG 92-04012 1 fiche
- Budget des dépenses 1992-93, partie III : Commission des champs de bataille nationaux. MICROLOG 92-03999 1 fiche
- Budget des dépenses 1992-93, partie III : Commission des plaintes du public contre la Gendarmerie royale du Canada. MICROLOG 92-04916 1 fiche
- Budget des dépenses 1992-93, partie III : Commission des relations de travail dans la Fonction publique. MICROLOG 92-03736 1 fiche
- Budget des dépenses 1992-93, partie III : Commission du droit d'auteur Canada. MICROLOG 92-04003 1 fiche
- Budget des dépenses 1992-93, partie III : Commission nationale des libérations conditionnelles. MICROLOG 92-04194 1 fiche
- Budget des dépenses 1992-93, partie III : Communications Canada. MICROLOG 92-04195 3 fiche
- Budget des dépenses 1992-93, partie III : Condition féminine Canada. MICROLOG 92-04250 1 fiche
- Budget des dépenses 1992-93, partie III : Conseil canadien des relations du travail. MICROLOG 92-04008 1 fiche
- Budget des dépenses 1992-93, partie III : Conseil consultatif canadien sur la situation de la femme. MICROLOG 92-04220 1 fiche
- Budget des dépenses 1992-93, partie III : Conseil d'examen du prix des médicaments brevetés Canada. MICROLOG 92-04004 1 fiche
- Budget des dépenses 1992-93, partie III : Conseil de contrôle des renseignements relatifs aux matières dangereuses. MICROLOG 92-04199 1 fiche
- Budget des dépenses 1992-93, partie III : Conseil de la radiodiffusion et des télécommunications canadiennes. MICROLOG 92-04196 2 fiche
- Budget des dépenses 1992-93, partie III : Conseil de recherches en sciences humaines du Canada. MICROLOG 92-04221 1 fiche
- Budget des dépenses 1992-93, partie III : Conseil de recherches en sciences naturelles et en génie du Canada. MICROLOG 92-03737 2 fiche
- Budget des dépenses 1992-93, partie III : Conseil de recherches médicales du Canada. MICROLOG 92-03727 1 fiche
- Budget des dépenses 1992-93, partie III : Conseil des sciences du Canada. MICROLOG 92-03878 1 fiche
- Budget des dépenses 1992-93, partie III : Conseil du trésor du Canada, Contrôleur général. MICROLOG 92-03922 1 fiche
- Budget des dépenses 1992-93, partie III : Conseil du trésor du Canada, Secrétariat. MICROLOG 92-04216 2 fiche
- Budget des dépenses 1992-93, partie III : Conseil économique du Canada. MICROLOG 92-03723 1 fiche
- Budget des dépenses 1992-93, partie III : Conseil national de recherches Canada. MICROLOG 92-04219 2 fiche
- Budget des dépenses 1992-93, partie III : Consommateurs et sociétés Canada. MICROLOG 92-03929 3 fiche
- Budget des dépenses 1992-93, partie III : Cour canadienne de l'impôt. MICROLOG 92-03910 1 fiche
- Budget des dépenses 1992-93, partie III : Cour suprême du Canada. MICROLOG 92-03885 1 fiche
- Budget des dépenses 1992-93, partie III : Défense nationale. MICROLOG 92-03908 4 fiche
- Budget des dépenses 1992-93, partie III : Diversification de l'économie de l'Ouest Canada. MICROLOG 92-04002 1 fiche
- Budget des dépenses 1992-93, partie III : Emploi et immigration Canada. MICROLOG 92-03915 4 fiche
- Budget des dépenses 1992-93, partie III : Énergie, mines et ressources Canada. MICROLOG 92-04007 3 fiche
- Budget des dépenses 1992-93, partie III : Environnement Canada. MICROLOG 92-03906 6 fiche
- Budget des dépenses 1992-93, partie III : Forêts Canada. MICROLOG 92-04006 2 fiche
- Budget des dépenses 1992-93, partie III : Gendarmerie royale du Canada. MICROLOG 92-04251 3 fiche
- Budget des dépenses 1992-93, partie III : Greffe de la Cour fédérale du Canada. MICROLOG 92-03883 1 fiche
- Budget des dépenses 1992-93, partie III : Industrie, sciences et technologie Canada. MICROLOG 92-04218 3 fiche
- Budget des dépenses 1992-93, partie III : Investissement Canada. MICROLOG 92-04217 1 fiche
- Budget des dépenses 1992-93, partie III : Ministère de la justice Canada. MICROLOG 92-03890 2 fiche
- Budget des dépenses 1992-93, partie III : Ministère des finances Canada. MICROLOG 92-03741 2 fiche
- Budget des dépenses 1992-93, partie III : Ministère du Secrétariat d'État du Canada. MICROLOG 92-03879 2 fiche
- Budget des dépenses 1992-93, partie III : Multiculturalisme et citoyenneté Canada. MICROLOG 92-04011 1 fiche
- Budget des dépenses 1992-93, partie III : Office du transport du grain. MICROLOG 92-04203 1 fiche
- Budget des dépenses 1992-93, partie III : Office national de l'énergie. MICROLOG 92-03998 1 fiche
- Budget des dépenses 1992-93, partie III : Office national des transports. MICROLOG 92-04206 2 fiche
- Budget des dépenses 1992-93, partie III : Office national du film. MICROLOG 92-03920 2 fiche
- Budget des dépenses 1992-93, partie III : Pêches et océans Canada. MICROLOG 92-04248 3 fiche
- Budget des dépenses 1992-93, partie III : Protection civile Canada. MICROLOG 92-04009 1 fiche
- Budget des dépenses 1992-93, partie III : Revenu Canada, Douanes et accise. MICROLOG 92-03735 2 fiche
- Budget des dépenses 1992-93, partie III : Revenu Canada, Impôt. MICROLOG 92-03733 4 fiche
- Budget des dépenses 1992-93, partie III : Santé et bien-être social Canada. MICROLOG 92-04089 5 fiche
- Budget des dépenses 1992-93, partie III : Secrétariat canadien. MICROLOG 92-04001 1 fiche
- Budget des dépenses 1992-93, partie III : Secrétariat des conférences intergouvernementales canadiennes. MICROLOG 92-04252 1 fiche
- Budget des dépenses 1992-93, partie III : Service correctionnel Canada. MICROLOG 92-04193 2 fiche
- Budget des dépenses 1992-93, partie III : Solliciteur général Canada. MICROLOG 92-03881 2 fiche
- Budget des dépenses 1992-93, partie III : Statistique Canada. MICROLOG 92-04205 2 fiche
- Budget des dépenses 1992-93, partie III : Transports Canada. MICROLOG 92-03967 4 fiche
- Budget des dépenses 1992-93, partie III : Travail Canada. MICROLOG 92-03886 2 fiche
- Budget des dépenses 1992-93, partie III : Travaux publics Canada. MICROLOG 92-04254 3 fiche



- Budget des dépenses 1992-93, partie III : Tribunal canadien du commerce extérieur. MICROLOG 92-03874 1 fiche
- Budget des dépenses 1992-93, partie III : Tribunal de l'aviation civile. MICROLOG 92-04200 1 fiche
- Budget des dépenses 1992-93, partie III : Tribunal de la concurrence du Canada. MICROLOG 92-03722 1 fiche
- Budget des dépenses supplémentaire (B), 1991-92 pour l'exercice financier se terminant le 31 mars, 1992. MICROLOG 92-01769 2 fiche
- Budget des dépenses supplémentaire (C), 1991-92, pour l'exercice financier se terminant le 31 mars, 1992. MICROLOG 92-03892 3 fiche
- Le Budget fédérale de 1991. MICROLOG 92-00317 1 fiche
- Le Budget, 1992 : discours du budget. MICROLOG 92-04184 1 fiche
- Le Budget, 1992 : documents budgétaires. MICROLOG 92-03307 2 fiche
- Finances et budget : lexique. MICROLOG 92-00958 1 fiche
- Budget – Alberta**
- 1992-93 capital fund estimates. MICROLOG 92-04437 1 fiche
- 1992-93 government estimates. MICROLOG 92-04463 4 fiche
- Budget address, 1992. MICROLOG 92-04451 1 fiche
- Our economic profile : budget, 1992. MICROLOG 92-05769 1 fiche
- Our fiscal profile : budget, 1992. MICROLOG 92-05768 1 fiche
- Budget – British Columbia**
- Budget 1992. MICROLOG 92-04017 2 fiche
- Estimates, fiscal year ending March 31, 1993. MICROLOG 92-04020 3 fiche
- Supplement to the estimates, fiscal year ending March 31, 1992. MICROLOG 92-01342 2 fiche
- Supplement to the estimates, fiscal year ending March 31, 1993. MICROLOG 92-04021 2 fiche
- Budget – Hamilton-Wentworth (Ont.)**
- 1991 budget. MICROLOG 92-00039 2 fiche
- Budget – Manitoba**
- The 1992 Manitoba budget address. MICROLOG 92-03752 1 fiche
- Detailed estimates of expenditure of the Province of Manitoba for the fiscal year ending March 31, 1993, as presented to the Third Session, Thirty-Fifth Legislature. MICROLOG 92-03746 2 fiche
- Detailed estimates of revenue of the Province of Manitoba for the fiscal year ending March 31, 1993, as presented to the Third Session, Thirty-Fifth Legislature. MICROLOG 92-03747 1 fiche
- Supplementary information for legislative review : 1989-90 expenditure estimates. MICROLOG 92-03974 3 fiche
- Supplementary information for legislative review : 1991-92 departmental expenditure estimates. MICROLOG 92-00678 1 fiche
- Supplementary information for legislative review : 1991-92 departmental expenditure estimates. MICROLOG 92-00679 2 fiche
- Supplementary information for legislative review : 1991-92 departmental expenditure estimates. MICROLOG 92-00680 2 fiche
- Supplementary information for legislative review : 1991-92 departmental expenditure estimates. MICROLOG 92-00681 1 fiche
- Supplementary information for legislative review : 1991-92 departmental expenditure estimates. MICROLOG 92-00698 2 fiche
- Supplementary information for legislative review : 1991-92 revenue estimates. MICROLOG 92-00841 1 fiche
- Supplementary information for legislative review : 1992-93 departmental expenditure estimates. MICROLOG 92-03764 2 fiche
- Supplementary information for legislative review : 1992-93 departmental expenditure estimates. MICROLOG 92-03765 2 fiche
- Supplementary information for legislative review : 1992-93 departmental expenditure estimates. MICROLOG 92-05179 1 fiche
- Supplementary information for legislative review : 1992-93 departmental expenditure estimates. MICROLOG 92-05183 2 fiche
- Supplementary information for legislative review : 1992-93 departmental expenditure estimates. MICROLOG 92-06044 1 fiche
- Supplementary information for legislative review : 1992-93 departmental expenditure estimates. MICROLOG 92-06246 1 fiche
- Supplementary information for legislative review : 1992-93 departmental expenditure estimates. MICROLOG 92-06247 1 fiche
- Supplementary information for legislative review : 1992-93 departmental expenditure estimates. MICROLOG 92-06248 1 fiche
- Supplementary information for legislative review : 1992-93 departmental expenditure estimates. MICROLOG 92-06250 1 fiche
- Supplementary information for legislative review : 1992-93 departmental expenditure estimates. MICROLOG 92-06251 1 fiche
- Supplementary information for legislative review : 1992-93 departmental expenditure estimates. MICROLOG 92-06254 2 fiche
- Supplementary information for legislative review : 1992-93 departmental expenditure estimates. MICROLOG 92-06255 2 fiche
- Supplementary information for legislative review : 1992-93 departmental expenditure estimates. MICROLOG 92-06256 1 fiche
- Supplementary information for legislative review : 1992-93 departmental expenditure estimates. MICROLOG 92-06257 2 fiche
- Supplementary information for legislative review : 1992-93 departmental expenditure estimates. MICROLOG 92-06259 1 fiche
- Supplementary information for legislative review : 1992-93 departmental expenditure estimates. MICROLOG 92-06260 2 fiche
- Supplementary information for legislative review : 1992-93 departmental expenditure estimates. MICROLOG 92-06262 2 fiche
- Supplementary information for legislative review : 1992-93 departmental expenditure estimates. MICROLOG 92-06264 1 fiche
- Supplementary information for legislative review : 1992-93 departmental expenditure estimates. MICROLOG 92-07376 2 fiche
- Supplementary information for legislative review : 1992-93 departmental expenditure estimates. MICROLOG 92-07390 1 fiche
- Supplementary information for legislative review : 1992-93 departmental expenditure estimates. MICROLOG 92-07554 2 fiche
- Supplementary information for legislative review : 1992-93 departmental expenditure estimates. MICROLOG 92-07555 2 fiche
- Supplementary information for legislative review : 1992-93 departmental expenditure estimates. MICROLOG 92-07556 1 fiche
- Supplementary information for legislative review : 1992-93 departmental expenditure estimates. MICROLOG 92-07557 2 fiche
- Supplementary information for legislative review : 1992-93 departmental expenditure estimates. MICROLOG 92-07842 1 fiche
- Supplementary information for legislative review : 1992-93 revenue estimates. MICROLOG 92-07372 1 fiche
- Budget – Manitoba**
- Budget détaillé des recettes de la province du Manitoba pour l'exercice se terminant le 31 mars 1993 déposé pour adoption lors de la troisième session de la trente-cinquième législature. MICROLOG 92-03747 1 fiche
- Budget des dépenses principal de la province du Manitoba pour l'exercice se terminant le 31 mars 1993 déposé pour l'adoption lors de la troisième session de la trente-cinquième législature. MICROLOG 92-03753 2 fiche
- Budget – New Brunswick**
- Budget, 1992-93 : address. MICROLOG 92-04942 1 fiche
- Consolidated estimates of expenditures, 1989-90. MICROLOG 92-04962 1 fiche
- Main estimates, 1992-93. MICROLOG 92-05062 3 fiche
- Supplementary capital estimates, 1992-93. MICROLOG 92-04964 1 fiche
- Supplementary estimates, 1991-92. MICROLOG 92-07843 1 fiche
- Budget – Newfoundland**
- 1992 budget, Newfoundland and Labrador. MICROLOG 92-03624 1 fiche
- Estimates, 1990-91. MICROLOG 92-03617 4 fiche
- Budget – Northwest Territories**
- Capital estimates, 1992-93. MICROLOG 92-07297 4 fiche
- Budget – Nouveau-Brunswick**
- Budget consolidé des dépenses, 1989-90. MICROLOG 92-04962 1 fiche
- Budget des dépenses en capital supplémentaire, 1992-93. MICROLOG 92-04964 1 fiche
- Budget principal, 1992-93. MICROLOG 92-05061 3 fiche
- Budget supplémentaire, 1991-92. MICROLOG 92-07843 1 fiche
- Budget, 1992-93 : discours. MICROLOG 92-04942 1 fiche
- Budget – Ontario**
- 1992 Ontario budget : meeting Ontario's priorities. MICROLOG 92-05079 2 fiche
- Expenditure estimates, 1991-92 : vol. 2. MICROLOG 92-00478 1 fiche
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- Le Budget de l'Ontario de 1991. MICROLOG 92-02432 2 fiche
- Budget des dépenses, 1991-92 : vol. 1. MICROLOG 92-03147 5 fiche
- Budget des dépenses, 1991-92 : vol. 2. MICROLOG 92-00491 1 fiche
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- 1992-93 budget : budget speech and additional information. MICROLOG 92-06428 3 fiche
- 1992-93 budget : supplementary estimates no. 1 for the fiscal year ending March 31, 1993. MICROLOG 92-06396 1 fiche
- Budget – Québec (Province)**
- Budget 1989-90 : crédits supplémentaires no 3 pour l'année financière se terminant le 31 mars 1990. MICROLOG 92-05113 1 fiche



**Budget – Québec (Province) (cont.)**

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- 1991 operating budget as adopted by the Metropolitan Council. MICROLOG 92-00798 2 fiche

**Budget – Yukon Territory**

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- Budget address, 1992-93. MICROLOG 92-05765 1 fiche
- Estimates : supplementary no. 1, 1989-90. MICROLOG 92-01081 1 fiche
- Estimates : supplementary no. 1, 1991-92. MICROLOG 92-01082 1 fiche
- Estimates : supplementary no. 2, 1991-92. MICROLOG 92-05537 1 fiche
- Estimates : supplementary no. 3, 1990-91. MICROLOG 92-01080 1 fiche
- Main estimates, 1992-93. MICROLOG 92-01083 5 fiche

**Budgets municipaux**

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Ontario provincial parks statistics, 1990. MICROLOG 92-03650 1 fiche

Provincial park statistics, 1991. MICROLOG 92-05955 1 fiche

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### **Camping**

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Parcs provinciaux de l'Ontario : statistiques, 1990. MICROLOG 92-03650 1 fiche

Société des établissements de plein air du Québec : Rapport annuel 1990-91. MICROLOG 92-05648 1 fiche

Statistiques sur la participation des visiteurs, 1990-91. MICROLOG 92-02909 2 fiche

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**Canadian federal government** See Federal government

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Manitoba Cancer Treatment and Research Foundation : Annual report 1990-91. MICROLOG 92-01764 3 fiche

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Planning cancer control strategies. MICROLOG 92-05815 1 fiche

Report and recommendations of the Working Group on Breast Cancer Screening to the Minister of Health. MICROLOG 92-03991 1 fiche

Saskatchewan Cancer Foundation : Annual report 1990-91. MICROLOG 92-03554 1 fiche



**Cancer**

- Déclaration des cas de tumeurs. MICROLOG 92-07024 1 fiche
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- Planification des stratégies de lutte contre le cancer. MICROLOG 92-05815 1 fiche
- Rapport annuel des nouveaux cas de cancer déclarés au fichier des tumeurs du Québec, 1984. MICROLOG 92-06408 1 fiche
- Rapport annuel des nouveaux cas de cancer déclarés au fichier des tumeurs, 1985. MICROLOG 92-06407 2 fiche
- Rapport annuel des nouveaux cas de cancer déclarés au fichier des tumeurs, 1986. MICROLOG 92-06406 2 fiche

**CANDU reactors** See Nuclear reactors

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- Varietal description of Profit spring canola. MICROLOG 92-03371 1 fiche
- Varietal description of Stallion spring canola. MICROLOG 92-03379 1 fiche

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**Capital accumulation** See Saving and investment

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**Capital Investments — Accounting** See Capital Accounting

**Capitale nationale, Région de la (Ont. et Québec)**

- Canada. Commission de la Capitale nationale : Rapport annuel 1990-91. MICROLOG 92-01166 1 fiche
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**Carbures d'hydrogène** Voir Hydrocarbures

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**Carpenter ants**

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**Cars** See Automobiles

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**Cartographie**

- Voir aussi Arpentage; Systèmes d'information — Géographie
- Centre canadien de télédétection. Secteur des levés, de la cartographie et de la télédétection : Revue annuelle 1990-91. MICROLOG 92-00176 1 fiche
- Commission géologique du Canada : Revue annuelle 1990-91. MICROLOG 92-02911 1 fiche

**Cartography**

- See also Aerial photography; Digital mapping; Geographic information systems; Surveying
- Canada Centre for Remote Sensing. Surveys, Mapping and Remote Sensing Sector : Annual review 1990-91. MICROLOG 92-00176 1 fiche
- Geological Survey of Canada : Annual report 1987-88. MICROLOG 92-04852 1 fiche
- Geological Survey of Canada : Annual report 1988-89. MICROLOG 92-04853 1 fiche
- Geological Survey of Canada : Annual report 1989-90. MICROLOG 92-04932 1 fiche
- Geological Survey of Canada : Annual report 1990-91. MICROLOG 92-02911 1 fiche

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- See also Agricultural insurance; Hail insurance; Property insurance
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- See also Zeolite
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- See Fisheries — Catch effort

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- The Location of cattle production in Alberta. MICROLOG 92-03362 1 fiche

**Cattle — Breeding**

- See also Beef cattle — Breeding
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- Virological investigations into outbreaks of atypical diarrhea in calves and piglets : final report, 1988. MICROLOG 92-06534 1 fiche
- Virological investigations into outbreaks of atypical diarrhea in calves and piglets : final report, 1989. MICROLOG 92-06539 1 fiche
- Warble control in Alberta. MICROLOG 92-04102 1 fiche

**Cattle — Feeding and feeds**

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**Cattle, Beef** See Beef cattle

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See also Oil spills

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**Chemicals**

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See also Child molesting

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See also Family day care

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See also Youth

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See also Child abuse

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See also Child care services

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Institut québécois du cinéma : Rapport annuel 1990-91. MICROLOG 92-03235 1 fiche  
Office national du film du Canada : Rapport annuel 1989-90. MICROLOG 92-07074 2 fiche  
Office national du film du Canada : Rapport annuel 1990-91. MICROLOG 92-06965 2 fiche  
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Directeur général des élections du Québec : Rapport annuel 1990-91. MICROLOG 92-03211 1 fiche  
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Dossier socio-économique de la circonscription électorale de Charlesbourg, 1991. MICROLOG 92-02286 1 fiche  
Dossier socio-économique de la circonscription électorale de Charlevoix, 1991. MICROLOG 92-02285 1 fiche  
Dossier socio-économique de la circonscription électorale de Châteauguay, 1991. MICROLOG 92-02283 1 fiche  
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- Climate, Saskatchewan - Climate

Canada's contribution to WOCE, the World  
Ocean Circulation Experiment. MICROLOG  
92-05518 1 fiche

### Clothing

Clothing : intermediate division : model course of  
study, sample unit.

### Clothing trade

See also Footwear industry  
Industry profile, 1990-91 : apparel.  
MICROLOG 92-03712 1 fiche

**Clothing, Protective** See Protective clothing

### Co-processing of coal and oil

Liquid-liquid equilibria in hydrogenation processes  
for bitumen and coal : a report. MICROLOG  
92-00197 2 fiche

Treatment of CANMET coprocessing residues in  
hydrogen and steam plasma : final report.  
MICROLOG 92-06280 1 fiche

### Coal

See also Bitumen; Coal slurry; Coal trade; Fly  
ash

The Hydrological study of a large coal stockpile :  
final report. MICROLOG 92-00200 2 fiche

Some studies of Alberta's coal geology.  
MICROLOG 92-02367 1 fiche

### Coal - Analysis

Identification of chemically-specific reaction sites  
on coal surfaces, phase II. MICROLOG  
92-06281 1 fiche

**Coal - Co-processing** See Co-processing of coal  
and oil

### Coal - Combustion

Some recent studies of coal combustion and  
gasification. MICROLOG 92-02753 1 fiche

### Coal - Geology

Stratigraphy, sedimentology and coal quality of  
the lower Skeena group, Telkwa coalfield,  
central British Columbia, NTS 93L/11.  
MICROLOG 92-01812 1 fiche

### Coal - Research

Alberta Office of Coal Research and  
Technology : Annual review 1990-91.  
MICROLOG 92-06004 1 fiche

### Coal - Transportation

Studies of coal slurry systems and alternative  
coal transportation methods. MICROLOG  
92-02368 1 fiche

### Coal ash

Atikokan TGS coal ash disposal study : lignite  
coal ash leachate chemistry. MICROLOG  
92-04129 1 fiche

Site evaluation of the ash water dense  
suspension process : final report. MICROLOG  
92-06293 1 fiche

### Coal gasification

Evaluation of Canadian coals for gasification with  
Dow technology. MICROLOG 92-06656  
1 fiche

Partial gasification of Nova Scotia coals.  
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Some recent studies of coal combustion and  
gasification. MICROLOG 92-02753 1 fiche

### Coal liquefaction

Liquid-liquid equilibria in hydrogenation processes  
for bitumen and coal : a report. MICROLOG  
92-00197 2 fiche

### Coal mines and mining - Alberta

Development of geophysical methods for coal  
exploration in Alberta. MICROLOG 92-03424  
1 fiche

Recent studies of coal mining, cleaning and  
upgrading. MICROLOG 92-03423 1 fiche

### Coal mines and mining - British Columbia

Coal in British Columbia : an assessment of  
future prospects. MICROLOG 92-02127 3 fiche

Documentation and evaluation of mine dump  
failures for mines in British Columbia.  
MICROLOG 92-04561 3 fiche

Interim report re runoff characteristics of  
debris from dump failures in mountainous  
terrain, stage 1 : data collection. MICROLOG  
92-04563 5 fiche

### Coal mines and mining - Environmental aspects

Preparation and evaluation of composite material  
made using high lime waste by-product and  
preparation plant coarse refuse : final report.  
MICROLOG 92-03691 1 fiche

### Coal mines and mining - New Brunswick

N.B. Coal Limited : Annual report 1990-91.  
MICROLOG 92-05961 1 fiche

### Coal mines and mining - Waste disposal

Documentation and evaluation of mine dump  
failures for mines in British Columbia.  
MICROLOG 92-04561 3 fiche

Interim report re runoff characteristics of  
debris from dump failures in mountainous  
terrain, stage 1 : data collection. MICROLOG  
92-04563 5 fiche

**Coal mining - Fires** See Mine fires

### Coal slurry

Studies of coal slurry systems and alternative  
coal transportation methods. MICROLOG  
92-02368 1 fiche

### Coal tar

Coal tar contamination near Randle Reef,  
Hamilton Harbour. MICROLOG 92-00107  
2 fiche

Interim guidelines for PAH contamination at  
abandoned coal tar sites. MICROLOG  
92-04361 1 fiche

### Coal trade

Statistical review of coal in Canada, 1990.  
MICROLOG 92-04917 1 fiche

Statistical review of coal in Canada, 1991.  
MICROLOG 92-04918 1 fiche

**Coal transportation** See Coal - Transportation

### Coal-fired power plants

Adaptation and application of a model for  
predicting wet sulphur deposition in New  
Brunswick. MICROLOG 92-04937 2 fiche

Deformation monitoring at G.W. Rayner GS.  
MICROLOG 92-04549 1 fiche

R.H. Saunders GS concrete movement  
investigation. MICROLOG 92-03497 1 fiche

R.H. Saunders GS investigation. MICROLOG  
92-03506 1 fiche

Remote monitoring of rock wedge at Abitibi  
Canyon GS. MICROLOG 92-03501 1 fiche

### Coal-fired power plants - Inspection

Replica inspection of main steam and hot reheat  
lines, life assessment : Lakeview Units 5 and  
6. MICROLOG 92-00875 1 fiche



**Coal-fired power plants – Instruments**

J.C. Keith GS : instrumentation, 1990.  
MICROLOG 92-00881 1 fiche

**Coal-fired power plants – Pipe lines**

Replica inspection of main steam and hot reheat lines, life assessment : Lakeview Units 5 and 6. MICROLOG 92-00875 1 fiche

**Coarse grains** See Grain

**Coastal environment**

See also Breakwaters; Fjords  
Prince Edward Island coastal area policy.  
MICROLOG 92-04830 1 fiche

**Coastal jurisdiction** See Territorial waters

**Coastal zone** See Territorial waters

**Coastal zone management**

Canadian Coast Guard. Research and Development : Annual report 1989-90, vol. 1 : report. MICROLOG 92-04976 1 fiche  
The Canadian Coastal Network (CCN) directory. MICROLOG 92-01756 1 fiche

**Codage numérique** Voir Numérisation

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Workshop on the Potential Use of the Biomass-size Spectrum for Estimating Northern Cod Stocks : proceedings. MICROLOG 92-03790 1 fiche

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Promotion de la santé cardio-vasculaire au Canada : pleins feux sur le cholestérol : rapport. MICROLOG 92-07331 1 fiche  
La Santé cardio-vasculaire pour tous : la mobilisation communautaire. MICROLOG 92-07261 1 fiche

**Coexistence** See Peace

**Cogeneration of electric power and heat**

Potential for cogeneration and generation from waste in Alberta : final report. MICROLOG 92-07442 3 fiche

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Lexique de coiffure. MICROLOG 92-00813 1 fiche

**Cold**

Bibliography on building in cold climates. MICROLOG 92-07093 1 fiche

**Collective bargaining**

See also Arbitration, Industrial; Collective labour agreements; Industrial relations; Trade-unions  
Ontario collective bargaining agreement expirations, 1992. MICROLOG 92-02346 1 fiche  
Ontario collective bargaining review, 1991. MICROLOG 92-05090 1 fiche

**Collective bargaining – Teachers**

Ontario. College Relations Commission : Annual report 1989-90. MICROLOG 92-00479 1 fiche  
Ontario. Education Relations Commission : Annual report 1989-90. MICROLOG 92-06215 1 fiche  
Teacher Collective Bargaining : proceedings of a seminar. MICROLOG 92-00945 1 fiche  
Trends and Issues in Education Finance and Teacher Bargaining : proceedings of a seminar. MICROLOG 92-00948 3 fiche  
Trends and Issues in Education Finance and Teacher Bargaining : proceedings of a seminar. MICROLOG 92-01182 2 fiche  
Trends and Issues in Teacher Collective Bargaining : proceedings of a seminar. MICROLOG 92-00946 1 fiche

**Collective labour agreements**

Calendar of expiring collective agreements, 1992. MICROLOG 92-01967 1 fiche

Collective agreement analysis, data base guide MICROLOG 92-01321 1 fiche

Non-wage provisions in Saskatchewan collective agreements, 1991-92. MICROLOG 92-07928 1 fiche

Ontario collective bargaining agreement expirations, 1992. MICROLOG 92-02346 1 fiche

Ontario collective bargaining review, 1991. MICROLOG 92-05090 1 fiche

**Collectivités publiques** Voir Administration locale

**College graduates – Employment**

The Community college graduate follow-up survey report, 1991. MICROLOG 92-05635 2 fiche

Employment profile of May 1989 graduates of Ontario colleges of applied arts and technology. MICROLOG 92-05054 2 fiche

Employment statistics report : 1991 graduate employment survey. MICROLOG 92-05617 2 fiche

The Flow of graduates from higher education and their entry into working life : a contribution to the OECD study on higher education and employment. MICROLOG 92-06842 2 fiche

Graduate employment and education follow-up survey : Alberta colleges and technical institutes : summary of survey results, 1991. MICROLOG 92-04456 3 fiche

Holland College and University of Prince Edward Island graduates : success in obtaining employment, 1985-89 graduates. MICROLOG 92-00599 3 fiche

Job futures : an occupational outlook to 1995, 1990 edition. MICROLOG 92-01337 9 fiche

Job futures, Newfoundland, 1991 edition. MICROLOG 92-05539 5 fiche

**College students**

Relationship between self-efficacy and learning for elderly adults and college students : final report. MICROLOG 92-00508 1 fiche

**College teachers – Salaries, pensions, etc.**

Alberta. Universities Academic Pension Plan Board : Annual report 1990. MICROLOG 92-00115 1 fiche

Ontario universities benefits survey, 1990-91. MICROLOG 92-05098 3 fiche

A Response to the Minister's discussion paper on public sector pensions : Universities Academic Pension Plan. MICROLOG 92-00095 1 fiche

Universities Academic Pension Plan : Annual report 1990-91. MICROLOG 92-07137 1 fiche

**Colleges** See Universities and colleges

**Collèges** Voir Universités

**Collèges d'enseignement général et professionnel**

Voir aussi Enseignement collégial  
Les Cégeps : question d'avenir. MICROLOG 92-02524 2 fiche

**Collégial** Voir Enseignement collégial

**Colour discrimination** See Colour vision

**Colour vision**

Color constant, color indexing. MICROLOG 92-05827 1 fiche

Recovering shading from color images. MICROLOG 92-05828 1 fiche

**Colour-sense** See Colour vision

**Columbia River**

International Columbia River Engineering Board : Annual report to the governments of the United States and Canada, 1989-90. MICROLOG 92-02164 1 fiche

**Columnists** See Journalists

**Combustion**

See also Coal – Combustion; Wood as fuel  
Alterations to bitumen produced by the in situ combustion process at the Oxigen Wolf Lake Project, Alberta : final report. MICROLOG 92-06300 2 fiche  
A Critical evaluation of reactions and rate constants associated with the formation and destruction of N<sub>2</sub>O in combustion systems. MICROLOG 92-06283 3 fiche

**Commentators** See Journalists

**Commerce**

See also Change; Competition; Corporations; Finance; International competition; Interprovincial commerce; Money; Small business  
Broken links : trade relations after a Quebec secession. MICROLOG 92-00804 2 fiche  
New Brunswick. Dept. of Commerce and Technology : Annual report 1990-91. MICROLOG 92-04949 1 fiche

**Commerce**

Voir aussi Commerce de détail, Industrie; Prix; Transport de marchandises  
Nouveau-Brunswick. Ministère du commerce et de la technologie : Rapport annuel 1990-91. MICROLOG 92-04949 1 fiche

**Commerce – Réglementation**

Canada. Bureau de la politique de concurrence : Rapport annuel 1990-91. MICROLOG 92-02942 2 fiche

**Commerce agro-alimentaire** Voir Produits agricoles – Commerce

**Commerce de détail**

Profil de l'industrie, 1990-91 : commerce de détail. MICROLOG 92-03516 1 fiche

**Commerce extérieur** Voir Commerce internationale

**Commerce internationale**

Voir aussi Libre-échange et protectionnisme; Marchés d'exportation  
Agriculture, productivité, innovation et commerce : résumé. MICROLOG 92-02760 1 fiche  
Agriculture, productivité, innovation et commerce : un rapport de synthèse. MICROLOG 92-03611 1 fiche  
Analyse préliminaire des transactions internationales de service du Canada. MICROLOG 92-05354 1 fiche  
Budget des dépenses 1992-93, partie III : Affaires extérieures et commerce extérieur Canada. MICROLOG 92-03966 4 fiche  
Budget des dépenses 1992-93, partie III : Tribunal canadien du commerce extérieur. MICROLOG 92-03874 1 fiche  
Canada. Affaires extérieures et commerce extérieur Canada : Rapport annuel 1990-91. MICROLOG 92-07077 3 fiche  
Le Commerce international des armes. MICROLOG 92-07902 1 fiche  
Commerce international du Québec, 1991. MICROLOG 92-02912 1 fiche  
Corporation commerciale canadienne : Rapport annuel 1991-92. MICROLOG 92-07614 1 fiche  
Destination des expéditions des manufacturiers exportateurs du Québec, 1987-89. MICROLOG 92-02155 2 fiche  
Différends commerciaux entre le Canada et les États-Unis. -- Rév. MICROLOG 92-00636 1 fiche  
Différends commerciaux entre le Canada et les États-Unis. -- Rév. MICROLOG 92-05936 1 fiche  
Evolution du commerce international du Québec de 1978 à 1989. MICROLOG 92-00243 2 fiche  
Japon : analyse du commerce des produits alimentaires. MICROLOG 92-06478 1 fiche



Japon : évaluation du marché d'exportation agro-alimentaire. MICROLOG 92-06474 1 fiche  
 Japon : le marché de détail des aliments et des boissons. MICROLOG 92-05194 1 fiche  
 Japon : le marché de la restauration : les chaînes de restaurants de style occidental et de restaurants-minute. MICROLOG 92-05189 1 fiche

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Japon : marchés régionaux : Hiroshima et Chugoku. MICROLOG 92-05624 1 fiche

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Japon : marchés régionaux : Sendai et Tohoku. MICROLOG 92-05623 1 fiche

Loi sur l'exportation et l'importation de biens culturels : Rapport annuel 1990-91. MICROLOG 92-05350 2 fiche

Mexique : évaluation du marché d'exportation agro-alimentaire. MICROLOG 92-06477 1 fiche

Les Négociations commerciales multilatérales. -- Rév. MICROLOG 92-00553 1 fiche

Les Négociations commerciales multilatérales. -- Rév. MICROLOG 92-06095 1 fiche

Performance commerciale du Canada : parts du marché mondial et avantages comparatifs. MICROLOG 92-06759 1 fiche

République de Corée : évaluation du marché d'exportation agro-alimentaire. MICROLOG 92-06450 1 fiche

Société pour l'expansion des exportations (Canada) : Rapport annuel 1991. MICROLOG 92-04636 1 fiche

Société pour l'expansion des exportations (Canada) : Revue de l'année écoulée, 1991. MICROLOG 92-04630 1 fiche

Tribunal canadien du commerce extérieur : Rapport annuel 1991-92. MICROLOG 92-07459 2 fiche

**Commerce, International** See International trade

**Commerce, Interprovincial** See Interprovincial commerce

**Commercial aeronautics** See Aeronautics, Commercial

**Commercial buildings - Halifax (N.S.)**

1991 survey and inventory of commercial space : Halifax Metropolitan Area. MICROLOG 92-02655 1 fiche

1992 survey and inventory of commercial space : Halifax Metropolitan Area. MICROLOG 92-05484 1 fiche

**Commercial education** See Business education

**Commercial fishing** See Fisheries

**Commercialisation des produits agricoles**

Commission de commercialisation des produits de ferme du Nouveau-Brunswick : Rapport annuel 1990-91. MICROLOG 92-04992 1 fiche

Conseil national de commercialisation des produits agricoles (Canada) : Rapport annuel 1990-91. MICROLOG 92-00800 1 fiche

Régie des marchés agricoles du Québec : Rapport annuel 1984-85. MICROLOG 92-03812 1 fiche

Régie des marchés agricoles du Québec : Rapport annuel 1985-86. MICROLOG 92-03813 1 fiche

Régie des marchés agricoles du Québec : Rapport annuel 1986-87. MICROLOG 92-03816 1 fiche

Régie des marchés agricoles du Québec : Rapport annuel 1990-91. MICROLOG 92-02969 1 fiche

**Commissions de réglementation autonomes**

Projets de réglementation fédérale, 1992. MICROLOG 92-02119 3 fiche

**Commissions du gouvernement fédéral**

Voir Commissions de réglementation autonomes

**Commissions of inquiry** See Governmental investigations

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Les Commissions parlementaires : dénomination, compétence et composition. MICROLOG 92-03026 1 fiche

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**Commonwealth**

Le Commonwealth. MICROLOG 92-07900 1 fiche

**Communauté**

Comité consultatif des communautés acadiennes (I.-P.-E.) : Rapport annuel 1991. MICROLOG 92-07950 1 fiche

Villages des pêcheurs du Labrador de la Grande péninsule nord (Great Northern Peninsula) de Terre-Neuve, au nord du 50e parallèle. MICROLOG 92-07143 3 fiche

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1992 : impact de l'unification du marché européen : défense, aérospatiale et transport. MICROLOG 92-01056 1 fiche

Europe 1992 : les implications économiques et politiques de l'union économique et monétaire européen pour le Canada. MICROLOG 92-01569 1 fiche

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Incidences du marché unique européen de 1992 : droit des sociétés. MICROLOG 92-01057 1 fiche

L'Union économique : une comparaison des propositions du gouvernement canadien et des plans de la communauté européenne. MICROLOG 92-05807 1 fiche

**Communauté urbaine de Toronto (Ont.) -- Transports publics**

Régie des transports en commun de la région de Toronto (Ont.) : Rapport annuel 1990-91. MICROLOG 92-03604 1 fiche

**Communicable diseases**

Communicable diseases, sexually transmitted diseases, human immunodeficiency virus infections and AIDS : annual statistical report, 1990. MICROLOG 92-03766 1 fiche

Manitoba. Communicable Disease Control : Annual statistical report, 1988. MICROLOG 92-01185 1 fiche

Manitoba. Communicable Disease Control : Annual statistical report, 1989. MICROLOG 92-01184 1 fiche

**Communication**

See also Language and languages; Telecommunication

Communication Processes : alternative channels and strategies for development support :

selected papers. MICROLOG 92-01235 2 fiche

HF communications performance evaluation program (U). MICROLOG 92-03786 1 fiche

**Communication devices for the disabled**

See also Deaf Means of communication

An Ergonomic assessment of loop systems for travellers with hearing impairments. MICROLOG 92-00987 1 fiche

Procedures for implementing new information signage in transportation terminals for travellers with disabilities. MICROLOG 92-00988 1 fiche

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La Lisibilité dans la rédaction juridique au Québec. MICROLOG 92-03356 2 fiche

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See Government communication systems

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**Communications**

Voir aussi Langage et langues; Radiodiffusion; Télécommunications

Culture et communications : le contexte constitutionnel. MICROLOG 92-05806 1 fiche

**Communications, Digital** See Digital communications

**Communities** See Community

**Communities, Biotic** See Biotic communities

**Community**

Acadian Communities Advisory Committee (P.E.I.) : Annual report 1991. MICROLOG 92-07950 1 fiche

British Columbia. Ministry of Municipal Affairs, Recreation and Culture : Annual report 1988-89. MICROLOG 92-01103 1 fiche

The Changing role of rural communities in an urbanizing world : Saskatchewan, 1961-90. MICROLOG 92-03626 1 fiche

Community choices : a sustainable communities program for Manitoba : a guide for the formation and effective use of community round tables. MICROLOG 92-01239 1 fiche

Energy development and social institutions : community research from the perspective of women in northern communities impacted by the Alaska Highway Gas Pipeline. MICROLOG 92-01936 1 fiche

Energy overview study of remote communities in Canada. MICROLOG 92-06338 2 fiche

Families and the community : study paper. MICROLOG 92-00930 1 fiche

Feasibility study to establish a community heating system in the town of Springhill, N.S., using warm mine water : final report. MICROLOG 92-06276 1 fiche

Fishing communities in Labrador and the Great Northern Peninsula of Newfoundland north of 50 degrees. MICROLOG 92-07143 3 fiche

A Guide for communities to enact health-promoting policies. MICROLOG 92-00749 1 fiche

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Index of settlements and electoral districts sorted alphabetically by community. MICROLOG 92-00051 1 fiche

Profiles of regions and communities in northern Alberta : northeast-central. MICROLOG 92-00091 3 fiche

Profiles of regions and communities in northern Alberta : northwest. MICROLOG 92-00089 3 fiche

Strengthening the community : a program guide. MICROLOG 92-01077 1 fiche



### **Community (cont.)**

Women in community studies and research : the practice of exclusion. MICROLOG 92-01931 1 fiche

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Partners in stewardship : second report to the Minister of Municipal Affairs. MICROLOG 92-04995 1 fiche

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British Columbia. Ministry of Regional and Economic Development : Annual report 1990-91. MICROLOG 92-06485 1 fiche

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Manitoba. Communities Economic Development Fund : Annual report 1989-90. MICROLOG 92-03763 1 fiche

Manitoba. Communities Economic Development Fund : Annual report 1990-91. MICROLOG 92-04025 1 fiche

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New Brunswick. Regional Development Corporation : Annual report 1988-89. MICROLOG 92-05271 1 fiche

New Brunswick. Regional Development Corporation : Annual report 1990-91. MICROLOG 92-02685 2 fiche

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Municipal development in northeastern Ontario : Copper Cliff and Sudbury. MICROLOG 92-07908 1 fiche

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British Columbia. Ministry of Health : Annual report 1989-90. MICROLOG 92-00735 2 fiche

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Interim report to Health Advisory Network. MICROLOG 92-04521 1 fiche

Manitoba. Manitoba Health : Annual report 1989-90. MICROLOG 92-07561 1 fiche

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New Brunswick. Dept. of Health and Community Services : Annual report 1990-91. MICROLOG 92-02409 1 fiche

### **Community health services – Northwest Territories**

Health Research North of 60 Workshop : final report. MICROLOG 92-01046 1 fiche

Institutional structures, GNWT health system : formation, responsibilities and relationships of Community Health Committees, Regional Health Boards, and the Territorial Health Board. MICROLOG 92-01011 1 fiche

### **Community health services – Nova Scotia**

Nova Scotia. Dept. of Community Services : Annual report 1990-91. MICROLOG 92-04499 4 fiche

Nova Scotia. Dept. of Health and Fitness : Annual report 1990-91. MICROLOG 92-03914 1 fiche

Social services for Nova Scotians, 1986. MICROLOG 92-05476 3 fiche

### **Community health services – Prince Edward Island**

Prince Edward Island. Dept. of Health and Social Services : Annual report 1990-91. MICROLOG 92-04999 1 fiche

### **Community health services – Quebec (Province)**

Cree Board of Health and Social Services of James Bay : Annual activity report 1990-91. MICROLOG 92-02405 1 fiche

Cree Board of Health and Social Services of James Bay : Annual report 1987-88. MICROLOG 92-02396 2 fiche

### **Community health services – Regina (Sask.)**

Regina (Sask.). Health Dept. : Annual report 1991. MICROLOG 92-07371 1 fiche

### **Community health services – Saskatchewan**

North Battleford Health Region (Sask.) : Annual review 1990-91. MICROLOG 92-00694 1 fiche

Prince Albert Health Region (Sask.) : Annual report 1991. MICROLOG 92-05067 1 fiche

Rosetown Health Region no. 7 (Sask.) : Annual report 1991-92. MICROLOG 92-06269 1 fiche

Saskatchewan. Saskatchewan Health : Annual statistical report 1990-91 : Community Health Services Branch, Laboratory and Disease Control Services Branch, Mental Health Services Branch. MICROLOG 92-04941 1 fiche

Saskatoon Rural Health Region (Sask.) : Annual review 1985-86. MICROLOG 92-02153 1 fiche

Saskatoon Rural Health Region (Sask.) : Annual review 1990-91. MICROLOG 92-01638 1 fiche

Weyburn-Estevan Health Region (Sask.) : Annual report 1991-92. MICROLOG 92-05984 1 fiche

Yorkton-Melville Health Region No. 10 (Sask.) : Annual review 1991. MICROLOG 92-05065 1 fiche

### **Community health services – Yukon Territory**

Yukon Territory. Dept. of Health and Social Services : Annual report 1989-90. MICROLOG 92-00301 1 fiche

### **Community organizations**

Keeping on track : an evaluation guide for community groups. MICROLOG 92-01873 1 fiche

Master contact list of community groups in Ottawa-Carleton, 1992. MICROLOG 92-06970 1 fiche

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Community development and qualitative community research : personal reflections on a local project. MICROLOG 92-07080 1 fiche

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General protocol. MICROLOG 92-00063 1 fiche

A Health and Community Services plan for New Brunswick : managing health and community services for the well-being of New Brunswickers. MICROLOG 92-03858 1 fiche

Research and program evaluation inventory for 1990-91. MICROLOG 92-04662 2 fiche

Saskatchewan. Saskatchewan Community Services : Annual report 1991. MICROLOG 92-03230 1 fiche

### **Commuting**

See also Railroads – Commuting traffic; Urban transportation

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Understanding changes in commuting patterns in the Greater Toronto area, 1981-86. MICROLOG 92-05091 1 fiche

**Commuting by railroad** See Railroads – Commuting traffic

**Compagnies** Voir Sociétés

### **Compagnies d'assurances**

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Ontario. Bureau du Surintendant des assurances : Rapport annuel 1990. MICROLOG 92-04664 1 fiche

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Tableau récapitulatif des états annuels des assureurs, 1991. MICROLOG 92-05104 1 fiche

**Compagnies de fidéicommissaires** Voir Sociétés fiduciaires

**Compagnies de finance** Voir Sociétés de crédit

**Company towns** See Single industry towns

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**Compensation for victims of crime** See Victims of crimes – Compensation

### **Compensation (Law)**

See also Victims of crimes – Compensation

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Saskatchewan Criminal Injuries Compensation Board : Annual report 1990-91. MICROLOG 92-00863 1 fiche

### **Competition**

See also Consolidation and merger of corporations; International competition; Monopolies

1992-93 estimates, part III : Competition Tribunal of Canada. MICROLOG 92-03722 1 fiche

Canada. Bureau of Competition Policy : Annual report 1990-91. MICROLOG 92-02942 2 fiche

Canada at the crossroads : the reality of a new competitive environment : a study. MICROLOG 92-02236 2 fiche

Canadian competition law and policy at the centenary. MICROLOG 92-02823 8 fiche

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Commission de la construction du Québec : Rapport d'activités 1990. MICROLOG 92-03128 1 fiche

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See also Home economics

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See also Rent control

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Library consumer resources, 1992. MICROLOG 92-04869 1 fiche

Manitoba. Cooperative, Consumer and Corporate Affairs : Annual report 1990-91. MICROLOG 92-06244 1 fiche

Nova Scotia. Dept. of Consumer Affairs : Annual report 1990-91. MICROLOG 92-05048 1 fiche

Ontario. Ministry of Consumer and Commercial Relations : Annual report 1989-90. MICROLOG 92-00481 1 fiche

Saskatchewan. Saskatchewan Consumer and Commercial Affairs : Annual report 1990. MICROLOG 92-03227 1 fiche

**Consumer surveys**

Consumer housing choices and the environment. MICROLOG 92-07779 2 fiche

A Qualitative evaluation of consumer attitudes towards beverage container recovery systems. MICROLOG 92-05153 1 fiche

**Consumers**

Household consumers and packaging : an overview of current trends, initiatives and implications for the National Packaging Protocol. MICROLOG 92-00345 1 fiche

**Consumption of energy** See Energy consumption

**Contagious diseases** See Diseases

**Container transportation** See Containerization

**Containerization**

A Dynamic stochastic model for the allocation of empty containers. MICROLOG 92-02302 1 fiche

**Containers**

Forecasting short-term demand for empty containers : a case study. MICROLOG 92-00718 1 fiche

**Contaminated food** See Food contamination

**Continuing education**

Study related to continuing education in Saskatchewan veterinarians and the Western College of Veterinary Medicine : final report. MICROLOG 92-06542 2 fiche

**Continuing education - Alberta**

Mandatory continuing education : discussion paper. MICROLOG 92-01564 1 fiche

**Continuing education British Columbia**

Continuing education in British Columbia's colleges and institutes : a foundation for lifelong learning. MICROLOG 92-05922 1 fiche

**Contract research** See Industrial research

**Contrats de la défense**

Construction de défense (1951) limitée (Canada) : Rapport annuel 1990-91. MICROLOG 92-00261 1 fiche

**Contrats internationaux** Voir Contrats (Droit international)

**Contrats (Droit international)**

La Filière des contrats internationaux de transfert de technologie. MICROLOG 92-07526 1 fiche

La Filière du contrat international. MICROLOG 92-02513 1 fiche

**Control of guns** See Gun control

**Control of sediment** See Sediment control

**Contrôle des armements** Voir Armement - Contrôle

**Controllers, Programmable** See Programmable controllers

**Conventions** See Congresses and conventions

**Conversion photovoltaïque**

Maintien du monitoring des alimentations photovoltaïques des relais téléphoniques à la cie Donahue à St. Félix, Québec. MICROLOG 92-06769 1 fiche

**Convicts** See Prisoners

**Cookery**

Glossary of cooking. MICROLOG 92-00370 2 fiche

**Cooking** See Cookery

**Cooks**

Cook. MICROLOG 92-05511 2 fiche

**Cooperative education**

Cooperative learning. MICROLOG 92-06893 1 fiche

**Cooperative housing**

City of Toronto Non-Profit Housing Corporation : Annual report 1990. MICROLOG 92-04450 1 fiche

A Guide to developing resident funded housing co-operatives for seniors. MICROLOG 92-01308 1 fiche

**Cooperative societies**

Canadian co-operatives resource file, 1991. MICROLOG 92-02783 3 fiche

Co-operation in Canada, 1990. MICROLOG 92-07474 1 fiche

Co-operatives : Annual report 1990. MICROLOG 92-02411 1 fiche

Co-operatives in Canada. MICROLOG 92-03243 1 fiche

Co-operatives Nova Scotia, 1990. MICROLOG 92-05059 1 fiche

Developing co-operative entrepreneurs : co-operative legislation policy discussion paper. MICROLOG 92-03482 1 fiche

Government directory, 1991. MICROLOG 92-02886 1 fiche

Manitoba. Cooperative Loans and Loans Guarantee Board : Annual report 1990-91. MICROLOG 92-07375 1 fiche

Manitoba. Cooperative Promotion Board : Annual report 1990-91. MICROLOG 92-07854 1 fiche

Manitoba. Cooperative, Consumer and Corporate Affairs : Annual report 1990-91. MICROLOG 92-06244 1 fiche

A Proposed national strategy for the development of workers' co-operatives : report to ministers. MICROLOG 92-02871 1 fiche

The Role of co-operatives in childcare. MICROLOG 92-02897 1 fiche

**Cooperatives** See Cooperative societies



## Coopératives

- Bibliographie sur les coopératives d'habitation à capitalisation. MICROLOG 92-04333 1 fiche
- Conseil de promotion de la coopération (Man.) : Rapport annuel 1990-91. MICROLOG 92-07854 1 fiche
- La Coopération au Canada, 1990. MICROLOG 92-07474 1 fiche
- Coopératives : Rapport annuel 1990. MICROLOG 92-02411 1 fiche
- Les Coopératives au Canada. MICROLOG 92-03243 1 fiche
- Les Coopératives canadiennes : dossier d'information, 1991. MICROLOG 92-02783 3 fiche
- Etude exploratoire de trois modèles de coopératives d'habitation à capitalisation. MICROLOG 92-04332 2 fiche
- Guide pour la mise sur pied de coopératives pour personnes âgées financées par les membres résidents. MICROLOG 92-01298 1 fiche
- Manitoba. Consommation, corporations et coopératives : Rapport annuel 1990-91. MICROLOG 92-06244 1 fiche
- Manitoba. Office des prêts et de garantie de prêts aux coopératives : Rapport annuel 1990-91. MICROLOG 92-07375 1 fiche
- Répertoire gouvernemental, 1991. MICROLOG 92-02886 1 fiche
- Rôle des coopératives dans le secteur de la garde d'enfants. MICROLOG 92-02897 1 fiche
- Coopératives de crédit** Voir Caisses d'épargne et de crédit

## Copper

- Industry profile, 1990-91 : copper smelting and refining. MICROLOG 92-02145 1 fiche

## Copper - Analysis

- The Behaviour of copper anodes with various impurity contents during electrorefining. MICROLOG 92-03689 1 fiche

## Copyright

- 1992-93 estimates, part III : Copyright Board Canada. MICROLOG 92-04003 1 fiche
- Copyright Board Canada : Annual report 1990-91. MICROLOG 92-03546 1 fiche
- Submission to the Senate Standing Committee on Banking, Trade and Commerce, regarding Bill S-8, an Act to amend the Copyright Act. MICROLOG 92-07978 1 fiche

**Core curriculum** See Education - Curricula

## Corn

- Manitoba regional corn performance tests, 1990 : a report on tests of commercial hybrids. MICROLOG 92-02658 1 fiche
- Manitoba regional corn performance tests, 1991 : a report on tests of commercial hybrids. MICROLOG 92-02659 1 fiche
- Risk analyses of heat units available for corn production in the Maritime Provinces. MICROLOG 92-02443 1 fiche

## Coroners

- Québec (Province). Bureau du coroner : Rapport annuel 1990. MICROLOG 92-02981 2 fiche

**Corporate responsibility** See Social responsibility of business

**Corporate takeovers** See Consolidation and merger of corporations

## Corporation law

- 1992 implications of a single European market : company law. MICROLOG 92-01058 1 fiche
- A Report and recommendations respecting the regulation of First Investors Corporation Ltd (FIC) by the Province of New Brunswick. MICROLOG 92-02056 2 fiche

## Corporations

- See also Competition, Consolidation and merger of corporations; Corporation law; Crown corporations; Securities; Small business
- 1992-93 estimates, part III : Consumer and Corporate Affairs Canada. MICROLOG 92-03929 3 fiche
- Alberta. Alberta Consumer and Corporate Affairs : Annual report 1990-91. MICROLOG 92-04447 1 fiche
- Canada. Consumer and Corporate Affairs Canada : Annual report 1990-91. MICROLOG 92-04186 2 fiche
- Corporate plan, 1991-94. MICROLOG 92-03273 1 fiche
- Manitoba. Cooperative, Consumer and Corporate Affairs : Annual report 1990-91. MICROLOG 92-06244 1 fiche
- Ontario. Ministry of Consumer and Commercial Relations : Annual report 1989-90. MICROLOG 92-00481 1 fiche

## Corporations

- Voir aussi Entreprises multinationales; Sociétés
- Canada. Consommation et corporations Canada : Rapport annuel 1990-91. MICROLOG 92-04186 2 fiche
- Manitoba. Consommation, corporations et coopératives : Rapport annuel 1990-91. MICROLOG 92-06244 1 fiche
- Ontario. Ministère de la consommation et du commerce : Rapport annuel 1989-90. MICROLOG 92-00481 1 fiche

## Corporations - Taxation

- Ontario corporations tax, 1989. MICROLOG 92-04833 1 fiche

**Corporations professionnelles** Voir Associations professionnelles

**Corporations, Government** See Crown corporations

**Corporations, Nonprofit** See Nonprofit corporations

## Corrections

- See also Parole, Prisons
- 1992-93 estimates, part III : Correctional Service Canada. MICROLOG 92-04193 2 fiche
- 1992-93 estimates, part III : Solicitor General Canada. MICROLOG 92-03881 2 fiche
- Canada. Correctional Investigator : Annual report 1990-91. MICROLOG 92-06430 2 fiche
- Canada. Solicitor General Canada : Annual report 1990-91. MICROLOG 92-03923 2 fiche
- Ontario. Ministry of Correctional Services : Annual report 1989-90. MICROLOG 92-03608 2 fiche
- Ontario. Ministry of Correctional Services : Annual report 1990-91. MICROLOG 92-06224 2 fiche
- Our story : organizational renewal in federal corrections. MICROLOG 92-00467 3 fiche

## Corrosion and anti-corrosives

- Corrosion and Tritium Technology Section : 1990 review and 1991 work program. MICROLOG 92-02167 1 fiche
- Effect of CO<sub>2</sub>/H<sub>2</sub>S on seamless and ERW tubular goods : final report. MICROLOG 92-01262 1 fiche
- Investigations of interactions between hydraulic drag reducing agents and corrosion inhibitors : final report. MICROLOG 92-01211 1 fiche
- Laboratory and field evaluation of organic corrosion inhibitors in sour media. MICROLOG 92-02857 1 fiche
- Steam generator corrosion during chemical cleaning. MICROLOG 92-03483 1 fiche

## Corrugated paperboard

- Alternative vehicle for OCC recovery. MICROLOG 92-03185 1 fiche

Industrial Waste Diversion Program : corrugated paper feed project. MICROLOG 92-00146 1 fiche

## Cost and standard of living

- See also Prices
- Setting minimum living standards in Canada : a review. MICROLOG 92-06854 1 fiche

## Costs (Law)

- Legal information spending : estimates of costs, 1986-89. MICROLOG 92-03545 1 fiche

**Cottages, Summer** See Vacation homes

**Country elevators** See Grain elevators

**County government** See Local government

## Coups de toit (Mines)

- Etude approfondie des paramètres de la source des séismes à la mine Quirke d'Elliot Lake, en Ontario. MICROLOG 92-07766 1 fiche

## Courants marins

- Voir aussi Marées
- Tables des marées et courants du Canada, 1992 : Côte Atlantique. MICROLOG 92-02768 4 fiche
- Tables des marées et courants du Canada, 1992 : Côte du Pacifique. MICROLOG 92-02767 4 fiche
- Tables des marées et courants du Canada, 1992, vol. 1 : Côte de l'Atlantique et Baie de Fundy. MICROLOG 92-02773 1 fiche
- Tables des marées et courants du Canada, 1992, vol. 2 : Golfe du Saint-Laurent. MICROLOG 92-02762 2 fiche
- Tables des marées et courants du Canada, 1992, vol. 3 : Fleuve Saint-Laurent et Rivière Saguenay. MICROLOG 92-02763 1 fiche
- Tables des marées et courants du Canada, 1992, vol. 4 : l'Arctique et la Baie d'Hudson. MICROLOG 92-02772 1 fiche
- Tables des marées et courants du Canada, 1992, vol. 5 : Détroits de Juan de Fuca et de Georgia. MICROLOG 92-02769 2 fiche
- Tables des marées et courants du Canada, 1992, vol. 6 : Baie Barkley et Passage Discovery jusqu'à l'Entrée Dixon. MICROLOG 92-02774 2 fiche

**Courrier** Voir Postes

## Cours d'eau

- Voir aussi Acidification des cours d'eau, lacs, etc.; Sédiments fluviaux
- Commission des rivières du patrimoine canadien : Rapport annuel 1990-91. MICROLOG 92-00836 1 fiche

**Cours d'eau - Acidification** Voir Acidification des cours d'eau, lacs, etc.

## Cours d'eau - Alberta

- Sommaire chronologique de l'écoulement : Alberta, jusqu'à 1990. MICROLOG 92-04737 7 fiche

## Cours d'eau - Colombie-Britannique

- Sommaire chronologique de l'écoulement : Colombie-Britannique, jusqu'à 1990. MICROLOG 92-04704 12 fiche

## Cours d'eau - Jaugeage

- Données sur les eaux de surface : Alberta, 1990. MICROLOG 92-02669 3 fiche
- Données sur les eaux de surface : Colombie-Britannique, 1990. MICROLOG 92-02676 4 fiche
- Données sur les eaux de surface : index de référence, Canada, 1991. MICROLOG 92-06857 5 fiche
- Données sur les eaux de surface : Manitoba, 1990. MICROLOG 92-02675 2 fiche
- Données sur les eaux de surface : Ontario, 1990. MICROLOG 92-02674 4 fiche
- Données sur les eaux de surface : provinces de l'Atlantique, 1990. MICROLOG 92-02670 2 fiche



**Cours d'eau – Jaugeage (cont.)**

Données sur les eaux de surface : Québec, 1990. MICROLOG 92-02671 1 fiche  
Données sur les eaux de surface : Saskatchewan, 1990. MICROLOG 92-02672 3 fiche  
Données sur les eaux de surface : Yukon et Territoires du Nord-Ouest, 1990. MICROLOG 92-02673 2 fiche

Sommaire chronologique de l'écoulement : Alberta, jusqu'à 1990. MICROLOG 92-04737 7 fiche  
Sommaire chronologique de l'écoulement : Colombie-Britannique, jusqu'à 1990. MICROLOG 92-04704 12 fiche  
Sommaire chronologique de l'écoulement : Manitoba, jusqu'à 1990. MICROLOG 92-04706 4 fiche

Sommaire chronologique de l'écoulement : Ontario, jusqu'à 1990. MICROLOG 92-04736 7 fiche  
Sommaire chronologique de l'écoulement : provinces de l'Atlantique, jusqu'à 1990. MICROLOG 92-04707 4 fiche  
Sommaire chronologique de l'écoulement : Québec, jusqu'à 1990. MICROLOG 92-04645 6 fiche  
Sommaire chronologique de l'écoulement : Saskatchewan, jusqu'à 1990. MICROLOG 92-04644 5 fiche  
Sommaire chronologique de l'écoulement : Yukon et Territoires du Nord-Ouest, jusqu'à 1990. MICROLOG 92-04684 2 fiche

**Cours d'eau – Manitoba**

Sommaire chronologique de l'écoulement : Manitoba, jusqu'à 1990. MICROLOG 92-04706 4 fiche

**Cours d'eau – Niveau des eaux Voir Niveau des eaux**

**Cours d'eau – Ontario**

Sommaire chronologique de l'écoulement : Ontario, jusqu'à 1990. MICROLOG 92-04736 7 fiche

**Cours d'eau – Québec (Province)**

Rapport d'opération de la rivière aux Beccs-Scie, 1986. MICROLOG 92-02999 1 fiche  
Rapport d'opération de la rivière Saint-Jean, 1986. MICROLOG 92-03000 1 fiche  
Sommaire chronologique de l'écoulement : Québec, jusqu'à 1990. MICROLOG 92-04645 6 fiche

**Cours d'eau – Saskatchewan**

Sommaire chronologique de l'écoulement : Saskatchewan, jusqu'à 1990. MICROLOG 92-04644 5 fiche

**Cours d'eau – Territoires du Nord-Ouest**

Sommaire chronologique de l'écoulement : Yukon et Territoires du Nord-Ouest, jusqu'à 1990. MICROLOG 92-04684 2 fiche

**Cours d'eau – Yukon**

Sommaire chronologique de l'écoulement : Yukon et Territoires du Nord-Ouest, jusqu'à 1990. MICROLOG 92-04684 2 fiche

**Cours primaire Voir Enseignement primaire**

**Courses de chevaux**

Commission des courses du Québec : Rapport annuel 1990-91. MICROLOG 92-00047 1 fiche

**Courses of study See Education – Curricula**

**Court costs See Costs (Law)**

**Courtiers en douanes Voir Agents en douanes**

**Courts**

See also Judges; Judgments; Justice, Administration of  
1992-93 estimates, part III : Registry of the

Federal Court of Canada. MICROLOG 92-03883 1 fiche  
1992-93 estimates, part III : Supreme Court of Canada. MICROLOG 92-03885 1 fiche  
One trial court : possibilities and limitations. MICROLOG 92-06827 2 fiche

**Coût et niveau de la vie**

La Détermination des minimums vitaux au Canada. MICROLOG 92-06753 1 fiche

**Cover crops**

The Use of cover crops to control tree invasion on a right-of-way near Tobermory, III : crop establishment and tree invasion following the second growing season. MICROLOG 92-00878 1 fiche

**Covoiturage**

Economies grâce au transport coopératif. MICROLOG 92-06183 1 fiche  
Système de coordination du covoiturage Share-A-Ride (SCCSAR). – Rév. MICROLOG 92-01807 1 fiche

**Coyotes**

A Proposal to manage coyote and cougar populations of the Junction Wildlife Management Area. MICROLOG 92-03167 1 fiche

**Crab fisheries**

A Retrospective look at the development and expansion of the southwestern Gulf of St. Lawrence snow crab *Chionoecetes opilio* fishery. MICROLOG 92-04105 1 fiche

**Crabes**

Description d'un nouvel échantillonneur pour l'évaluation des populations de crabe des neiges *Chionoecetes Opilio*. MICROLOG 92-00357 1 fiche

**Crabes – Pêche commerciale**

Une Analyse rétrospective du développement et expansion de la pêcherie du crabe des neiges *Chionoecetes opilio* dans le sud-ouest du Golfe du Saint-Laurent. MICROLOG 92-04559 1 fiche  
Distribution spatiale et structure de taille du crabe des neiges *Chionoecetes opilio* (O. Fabricius), dans le fjord du Saguenay. MICROLOG 92-05777 1 fiche

**Crabs**

Horizontal distribution pattern and carapace size composition of snow crab *Chionoecetes opilio* caught by trap. MICROLOG 92-00826 1 fiche  
Preliminary northeast U.S. market assessment, appendix E : rock crab. MICROLOG 92-00741 1 fiche  
Terminal moult of the male snow crab in the Sea of Japan. MICROLOG 92-04768 1 fiche

**Cracking of pavements See Pavements**  
Cracking

**Crafts See Handicraft**

**Crayfish fisheries, Marine See Lobster fisheries**

**Création d'emplois**

Voir aussi Fonction publique  
Canada. Emploi et immigration Canada : Rapport annuel 1990-91. MICROLOG 92-03067 3 fiche  
Les Critères d'admissibilité dans le cadre de la planification de l'emploi : transférer le fardeau ou cibler l'aide? MICROLOG 92-05305 1 fiche  
Nouveau-Brunswick. Commission d'expansion économique de la Péninsule : Rapport annuel 1991-92. MICROLOG 92-05966 1 fiche

**Creative dramatics See Drama in education**

**Crédit agricole**

Canada. Bureaux d'examen de l'endettement agricole : Rapport annuel 1991. MICROLOG 92-07509 1 fiche

Loi sur les prêts aux améliorations agricoles et à la commercialisation selon la formule coopérative : Rapport annuel 1989-90. MICROLOG 92-02677 1 fiche

Nouveau-Brunswick. Commission de l'aménagement agricole : Rapport annuel 1990-91. MICROLOG 92-01987 1 fiche

Office du crédit agricole du Québec. Fonds d'assurance-prêts agricoles et forestiers : Rapport annuel 1991-92. MICROLOG 92-06416 1 fiche

Office du crédit agricole du Québec : Rapport annuel 1991-92. MICROLOG 92-06421 1 fiche

Résumé du plan d'entreprise, 1990-91 à 1994-95, budget de fonctionnement [et] budget d'investissement, 1990-91. MICROLOG 92-00429 1 fiche

Résumé du plan d'entreprise, 1991-92 à 1995-96, budget de fonctionnement [et] budget d'investissement, 1991-92. MICROLOG 92-00430 1 fiche

**Crédit forestier**

Office du crédit agricole du Québec. Fonds d'assurance-prêts agricoles et forestiers : Rapport annuel 1991-92. MICROLOG 92-06416 1 fiche

**Crédit populaire Voir Caisses d'épargne et de crédit**

**Credit unions**

Credit unions : Annual report 1990. MICROLOG 92-01966 1 fiche  
Nova Scotia. Dept. of Consumer Affairs : Annual report 1990-91. MICROLOG 92-05048 1 fiche  
Nova Scotia credit unions : financial and statistical report on operations for the year ended December 31, 1990. MICROLOG 92-01170 1 fiche  
Nova Scotia credit unions : financial and statistical report on operations for the year ended December 31, 1991. MICROLOG 92-07317 1 fiche

**Credit, Agricultural See Agricultural credit**

**Creel census (Fishing) See Fishing surveys**

**Creeper lanes**

Cost-effectiveness of passing lanes : programmer's manual. MICROLOG 92-03101 1 fiche  
Cost-effectiveness of passing lanes : user's manual. MICROLOG 92-03091 2 fiche

**Crevettes – Pêche**

Analyse économique et commerciale de l'industrie de la pêche à la crevette au Québec, 1991. MICROLOG 92-07831 1 fiche

**Crime – Prevention See Crime prevention**

**Crime and criminals**

See also Child abuse; Corrections; Homicide; Pornography; Prisons; Sex crimes; Victims of crimes; War criminals; Women – Crimes against  
Narcotic, controlled and restricted drug statistics, 1990 : analysis report. MICROLOG 92-03742 2 fiche

**Crime and criminals – British Columbia**

British Columbia Police Commission : Annual report 1990-91. MICROLOG 92-04161 1 fiche

**Crime and criminals – Statistics See Criminal statistics**

**Crime and criminals – Toronto (Ont.)**

Toronto crime inquiry : are we a city on the edge? A report on crime, its causes and recommended solutions from the people of Toronto. MICROLOG 92-06277 2 fiche

**Crime prevention**

Bibliography on crime prevention and urban safety in residential environments. MICROLOG 92-07670 1 fiche



Crime prevention and urban safety in residential environments : final report. MICROLOG 92-02464 3 fiche

**Crime victims** See Victims of crimes

**Crime victims - Compensation** See Victims of crimes - Compensation

**Crimes against women** See Women - Crimes against

**Crimes contre les femmes** Voir Femmes, Crimes contre les

### **Crimes sexuels**

Voir aussi Harcèlement sexuel; Prostitution; Viol  
Les Agressions sexuelles avant et après la réforme de 1983 : une évaluation des pratiques dans le district judiciaire de Montréal, Québec. MICROLOG 92-02950 4 fiche

Evaluation des dispositions du projet de Loi C-127 concernant les agressions sexuelles, Fredericton et Saint John, Nouveau-Brunswick. MICROLOG 92-02349 2 fiche

La Loi sur les agressions sexuelles au Canada, une évaluation : analyse des statistiques nationales. MICROLOG 92-02343 2 fiche

La Loi sur les agressions sexuelles au Canada, une évaluation : modèles de détermination de la peine dans les affaires d'agression sexuelle. MICROLOG 92-02341 2 fiche

La Loi sur les agressions sexuelles au Canada, une évaluation : vue d'ensemble. MICROLOG 92-02339 2 fiche

Rapport sur l'incidence de la législation adoptée en 1983 sur l'agression sexuelle à Lethbridge, Alberta. MICROLOG 92-02421 2 fiche

Rapport sur les répercussions à Winnipeg, Manitoba du projet de loi de 1983 relatif aux agressions sexuelles. MICROLOG 92-02423 3 fiche

Rapport sur les répercussions de l'adoption en 1983 des dispositions législatives en matière d'agression sexuelle à Vancouver, Colombie-Britannique. MICROLOG 92-02347 3 fiche

Rapport sur les répercussions de l'adoption en 1983 des dispositions législatives en matière d'agression sexuelle dans la ville de Hamilton-Wentworth. MICROLOG 92-02631 3 fiche

Répercussions des modifications législatives sur les survivantes d'agressions sexuelles : enquête sur les intervenants de première ligne. MICROLOG 92-02416 2 fiche

### **Criminal investigation**

Royal Canadian Mounted Police. Forensic Laboratory Services : Annual review 1990. MICROLOG 92-01290 2 fiche

**Criminal justice** See Justice, Administration of

### **Criminal procedure**

Immunity from prosecution. MICROLOG 92-02482 2 fiche

### **Criminal statistics**

Police Management Information System : summary statistics, 1977-88. MICROLOG 92-02115 1 fiche

Police Management Information System : summary statistics, 1977-90. MICROLOG 92-01402 1 fiche

### **Criminalité**

Voir aussi Crimes sexuels

Statistiques concernant les stupéfiants, les drogues contrôlées et les drogues d'usage restreint, 1990 : rapport d'analyse. MICROLOG 92-03742 1 fiche

Statistiques, 1990 : criminalité et application des règlements de la circulation au Québec. MICROLOG 92-06493 2 fiche

### **Criminelles**

Etude sur la mise en liberté : sondage auprès des femmes purgeant une peine d'une durée

de plus de deux ans dans la collectivité. MICROLOG 92-06135 1 fiche

Sondage auprès des femmes purgeant une peine d'une durée de plus de deux ans : rapport du Groupe d'étude sur la sondage effectué auprès des femmes purgeant une peine d'une durée de plus de deux ans en milieu carcéral. MICROLOG 92-07947 2 fiche

**Criminels** Voir Criminalité

### **Criminels de guerre**

Les Criminels de guerre : la Commission Deschênes. -- Rév. MICROLOG 92-00460 1 fiche

Les Criminels de guerre : la Commission Deschênes. -- Rév. MICROLOG 92-05552 1 fiche

**Criminels sexuels** Voir Délinquants sexuels

### **Crisis intervention (Police methods)**

Beyond reasonable doubt : the influence of victim stereotypes and social biases on police response to women's complaints of sexual assault. MICROLOG 92-04993 1 fiche

Police intervention in wife abuse : a report based on data from women resident in Alberta shelters. MICROLOG 92-04525 1 fiche

**Crop diseases** See Plant diseases

### **Crop insurance**

See also Agricultural insurance; Hail insurance  
Canada-British Columbia Crop Insurance : financial statements for the year ended March 31, 1991 and selected statistics for the 1990 crop year. MICROLOG 92-04171 1 fiche  
Canada-Nova Scotia Crop Insurance : Annual report 1989-90. MICROLOG 92-00595 1 fiche  
Canada-Nova Scotia Crop Insurance : Annual report 1990-91. MICROLOG 92-01073 1 fiche  
Crop Insurance Act : Annual report 1989-90. MICROLOG 92-06451 1 fiche

Crop Insurance Commission of Ontario : Annual report 1990-91. MICROLOG 92-02636 1 fiche  
Manitoba Crop Insurance Corporation : Annual report 1990-91. MICROLOG 92-06263 1 fiche  
Saskatchewan Crop Insurance Corporation : Annual report 1990-91. MICROLOG 92-01675 1 fiche

**Crop pests** See Agricultural pests

**Crop plants** See Crops

**Crop protection** See Plants, Protection of

### **Crops**

Alberta. Plant Industry Division : Annual report 1990-91. MICROLOG 92-07124 2 fiche  
Alberta Special Crops and Horticultural Research Center : Annual report 1990. MICROLOG 92-02878 1 fiche  
Atlantic provinces field crop guide. MICROLOG 92-04745 1 fiche  
Atlantic provinces field crop guide to variety and pesticide selection, 1992. MICROLOG 92-04746 1 fiche

A Comparison of crop tree and competing vegetation response to brushsaw release with Vision versus spot treatment of Velpar L. MICROLOG 92-04299 1 fiche

Farm planning guide : 1987 crop estimates. MICROLOG 92-07523 1 fiche

Farm planning guide : 1992 crop estimates. MICROLOG 92-03068 1 fiche

Fruit crops : estimated production costs : Ontario, 1991. MICROLOG 92-06232 1 fiche

Horticultural crops project results, 1990. MICROLOG 92-05505 2 fiche

Insect pests of legume and grass crops in western Canada. -- Rev. MICROLOG 92-03104 1 fiche

The Nutritive value of awned and non-awned wheat chaff and their responses to ammoniation : final report. MICROLOG 92-06537 1 fiche

Opportunities for biotechnology in Canadian specialty crops. MICROLOG 92-00004 1 fiche

Project results, 1991 : field crops/horticultural crops. MICROLOG 92-07814 2 fiche

Specialty crop report, 1991. MICROLOG 92-07433 1 fiche

Summary of foliar assessment surveys for oxidant injury to field crops in southern Ontario. MICROLOG 92-04794 1 fiche

Varieties of cereal and oilseed crops for Alberta, 1992. -- Rev. MICROLOG 92-04103 1 fiche

Varieties of grain crops for Saskatchewan, 1992. MICROLOG 92-05999 1 fiche

Varieties of perennial hay and pasture crops for Alberta. -- Rev. MICROLOG 92-04101 1 fiche

Varieties of special crops in Alberta. -- Rev. MICROLOG 92-04100 1 fiche

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**Crops - Diseases and pests** See Agricultural pests

**Crops - Machinery** See Agricultural machinery

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**Crops - Pruning** See Pruning

**Crops - Weed control** See Weeds - Control

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Report on cross-border shopping. MICROLOG 92-00447 2 fiche

### **Crown corporations**

See also Crown lands

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Canada Development Investment Corporation : Annual report 1987. MICROLOG 92-06960 1 fiche

Canada Development Investment Corporation : Annual report 1988. MICROLOG 92-06961 2 fiche

Canada Development Investment Corporation : Annual report 1989. MICROLOG 92-06962 2 fiche

Canada Development Investment Corporation : Annual report 1990. MICROLOG 92-06963 2 fiche

Canada Development Investment Corporation : Annual report 1991. MICROLOG 92-06964 1 fiche

Canada Post Corporation : Annual report 1990-91. MICROLOG 92-02138 1 fiche

Crown Investments Corporation of Saskatchewan : Annual report 1991. MICROLOG 92-05604 1 fiche

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Nova Scotia. House of Assembly. Standing Committee on Public Accounts : Annual report 1991-92. MICROLOG 92-05058 4 fiche

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Pay equity implementation in Manitoba Crown corporations and universities : executive summary. MICROLOG 92-00586 1 fiche  
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Saskatchewan Diversification Corporation : Annual report 1990-91. MICROLOG 92-07437 1 fiche  
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**Cultivation of soils** See Tillage

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See also Arts; Education and state; Heritage conservation; Multiculturalism; Social policy  
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Ontario. Ministry of Culture and Communications : Annual report 1990-91. MICROLOG 92-04660 1 fiche  
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See also Heritage conservation  
Ontario Heritage Foundation : Annual report 1989-90. MICROLOG 92-00080 1 fiche

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Nova Scotia. Dept. of Tourism and Culture : Annual report 1989-90. MICROLOG 92-00581 1 fiche  
Nova Scotia. Dept. of Tourism and Culture : Annual report 1990-91. MICROLOG 92-07537 1 fiche

**Culture**

Voir aussi Aide de l'Etat aux arts; Archives publiques; Arts; Bibliothèques; Multiculturalisme; Musées et galeries; Radiodiffusion  
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Nova Scotia Dairy Commission : Annual report 1991. MICROLOG 92-07938 1 fiche

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Alberta Dairy Control Board : Annual report 1990-91. MICROLOG 92-00775 1 fiche  
Alberta Dairy Control Board : Annual report 1991-92. MICROLOG 92-07364 1 fiche  
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Voir aussi Initiative de défense stratégique; Radar; Sécurité nationale

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Nouveau-Brunswick. Société d'aménagement régional : Rapport annuel 1990-91. MICROLOG 92-02685 2 fiche

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Société de développement de la Baie James (Québec) : Rapport du 1er janvier 1990 au 31 mars 1990. MICROLOG 92-06992 1 fiche

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**Développement industriel** Voir Industrialisation

**Développement régional** Voir Aide au développement économique régional

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Commission industrielle de la région de Grand-Sault : Rapport annuel 1988-89. MICROLOG 92-02961 1 fiche

Commission industrielle de la région de Grand-Sault : Rapport annuel 1989-90. MICROLOG 92-02962 1 fiche

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Arms control and disarmament. -- Rev. MICROLOG 92-05909 1 fiche

The Guide to Canadian policies on arms control, disarmament, defence and conflict resolution, 1991. MICROLOG 92-00793 4 fiche

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Ontario. Ministry of the Solicitor General : Annual report 1989-90. MICROLOG 92-03641 1 fiche

Province of Manitoba disaster financial assistance policy, and guidelines and interpretations. -- Rev. MICROLOG 92-07569 1 fiche

Report to Parliament on the operation of the Emergency Preparedness Act, April 1, 1990-March 31, 1991. MICROLOG 92-04189 2 fiche

Report to Parliament on the operation of the Emergency Preparedness Act, April 1, 1991-March 31, 1992. MICROLOG 92-07508 2 fiche

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Canadian Human Rights Commission : Annual report 1991. MICROLOG 92-04643 3 fiche

## **Discrimination**

Voir aussi Discrimination sexuelle

Commission canadienne des droits de la personne : Rapport annuel 1990. MICROLOG 92-02116 3 fiche

Commission canadienne des droits de la personne : Rapport annuel 1991. MICROLOG 92-04643 3 fiche

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Voir aussi Egalité de rémunération

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See also Affirmative action programs, Equal pay for equal work

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A Review of equal employment activities of the Government of the Northwest Territories, 1988-89. MICROLOG 92-07007 1 fiche

Towards equal partnership : report of the Conference for Women in CSC. MICROLOG 92-07883 1 fiche

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Voir aussi Relations raciales

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Manitoba Properties Inc. : Rapport annuel 1991-92. MICROLOG 92-07856 1 fiche

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See also Forest drainage; Groundwater; Stormwater management

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Ontario. Drinking Water Surveillance Program : Casselman Water Treatment Plant : Annual report 1989. MICROLOG 92-01624 1 fiche

Ontario. Drinking Water Surveillance Program : Chatham Water Treatment Plant : Annual report 1989. MICROLOG 92-01635 1 fiche

Ontario. Drinking Water Surveillance Program : Cornwall Water Treatment Plant : Annual report 1989. MICROLOG 92-04256 1 fiche

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Ontario. Drinking Water Surveillance Program : Dryden Water Treatment Plant : Annual report 1989. MICROLOG 92-01618 1 fiche

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Ontario. Drinking Water Surveillance Program : Metro Toronto, R.C. Harris, Water Treatment Plant : Annual report 1989. MICROLOG 92-01626 1 fiche

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Ontario. Drinking Water Surveillance Program : South Peel, Lakeview, Water Supply System : Annual report 1989. MICROLOG 92-01607 1 fiche

Ontario. Drinking Water Surveillance Program : South Peel, Lorne Park, Water Supply System : Annual report 1989. MICROLOG 92-01631 1 fiche

Ontario. Drinking Water Surveillance Program : Stouffville Well Supply System : Annual report 1989. MICROLOG 92-01609 1 fiche

Ontario. Drinking Water Surveillance Program : Thunder Bay, Bare Point, Water Treatment Plant : Annual report 1989. MICROLOG 92-01634 1 fiche

Ontario. Drinking Water Surveillance Program : Thunder Bay, Loch Lomond, Water Treatment Plant : Annual report 1989. MICROLOG 92-01610 1 fiche

Ontario. Drinking Water Surveillance Program : Tilbury North, Stoney Point, Water Supply System : Annual report 1989. MICROLOG 92-01608 1 fiche

Ontario. Drinking Water Surveillance Program : Trenton Water Treatment Plant : Annual report 1989. MICROLOG 92-01630 1 fiche

Performance report, 1991. MICROLOG 92-07879 2 fiche

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Voir aussi Jeunesse -- Usage des drogues

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Statistiques concernant les stupéfiants, les drogues contrôlées et les drogues d'usage restreint, 1990 : rapport d'analyse. MICROLOG 92-03742 2 fiche

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Société québécoise d'information juridique : Rapport annuel 1990-91. MICROLOG 92-05674 1 fiche

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#### **Droit -- Réforme**

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Commission de réforme du droit de l'Ontario : Rapport annuel 1991-92. MICROLOG 92-07942 2 fiche

Commission de réforme du droit de l'Ontario : Rapport de la Commission de réforme du droit de l'Ontario, 1990-91. MICROLOG 92-01297 1 fiche

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#### **Droit à la vie privée**

Voir aussi Ecoute électronique

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Code criminel du Canada, article 195, Loi sur la protection de la vie privée : Rapport annuel 1990. MICROLOG 92-07875 1 fiche

Commissaire à l'information et à la protection de la vie privée/Ontario : Rapport annuel 1990. MICROLOG 92-00482 2 fiche

Le Dépistage génétique et la vie privée. MICROLOG 92-05252 3 fiche

Loi sur l'accès à l'information et Loi sur la protection des renseignements personnels : Rapport annuel au Parlement, 1991-92. MICROLOG 92-07617 1 fiche

Loi sur l'accès à l'information et Loi sur la protection des renseignements personnels : Rapport annuels 1990-91. MICROLOG 92-06829 1 fiche

La Loi sur l'accès à l'information et sur la protection des renseignements personnels : Rapport annuel 1991-92. MICROLOG 92-06987 1 fiche

Loi sur l'accès à l'information, Loi sur la protection des renseignements personnels : Rapport annuel 1989-90. MICROLOG 92-02404 1 fiche

Loi sur l'accès à l'information, Loi sur la protection des renseignements personnels : Rapport annuel 1990-91. MICROLOG 92-07945 1 fiche



Voir aussi Ecoute électronique (cont.)  
 Loi sur l'accès à l'information, Loi sur la protection des renseignements personnels : Rapport annuel 1991-92. MICROLOG 92-07473 1 fiche  
 Loi sur la protection des renseignements personnels, Loi sur l'accès à l'information : Rapport annuel 1990-91. MICROLOG 92-03729 1 fiche  
 Loi sur la protection des renseignements personnels, Loi sur l'accès à l'information : Rapport annuel 1991-92. MICROLOG 92-06996 1 fiche  
 Loi sur l'accès à l'information et sur la protection des renseignements personnels : Rapport annuel 1991-92. MICROLOG 92-06828 1 fiche  
 Rapport annuel requis par l'article 195 du code criminel : Loi sur la protection de la vie privée, 1990. MICROLOG 92-00609 1 fiche  
 Répertoire des institutions, 1991 : l'accès à l'information et la protection de la vie privée. MICROLOG 92-00784 3 fiche  
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#### **Droit civil**

Voir aussi Nationalité; Réforme constitutionnelle  
 Histoire de l'évolution constitutionnelle du Canada. MICROLOG 92-01300 1 fiche  
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 Commission des droits de l'homme du Nouveau-Brunswick : Rapport annuel 1990-91. MICROLOG 92-03146 1 fiche  
 Nouveau-Brunswick, Ministère du travail : Rapport annuel 1990-91. MICROLOG 92-02689 1 fiche

#### **Droit constitutionnel**

Voir aussi Nationalité; Réforme constitutionnelle  
 Histoire de l'évolution constitutionnelle du Canada. MICROLOG 92-01300 1 fiche

#### **Droit d'auteur**

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 Commission du droit d'auteur (Canada) : Rapport annuel 1990-91. MICROLOG 92-03546 1 fiche  
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**Droit pénal - Procédure** See Procédure pénale

**Droit, Réforme du** Voir Droit - Réforme

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Voir aussi Discrimination; Droit à la vie privée  
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 Commission canadienne des droits de la personne : Rapport annuel 1990. MICROLOG 92-02116 3 fiche  
 Commission canadienne des droits de la personne : Rapport annuel 1991. MICROLOG 92-04643 3 fiche  
 Commission des droits de la personne du Québec : Rapport annuel 1990. MICROLOG 92-02975 1 fiche  
 Commission ontarienne des droits de la personne : Rapport annuel 1989-90. MICROLOG 92-00774 2 fiche

Les Droits de la personne et les tribunaux. MICROLOG 92-05805 1 fiche  
 Pour bien protéger les droits de la personne : document de réflexion. MICROLOG 92-05836 1 fiche

Rapport présenté à la Commission canadienne des droits de la personne sur les plaintes des Inuit déplacés d'Inukjuak et d'Inlet Pond à Fiord Grise et à Baie Resolute en 1953 et 1955. MICROLOG 92-01893 1 fiche

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Décrocheurs francophones : une étude du dépistage des décrocheurs probables au sein des écoles secondaires françaises de l'Ontario, étape IV. MICROLOG 92-06895 1 fiche

Persévérance scolaire et transition dans les écoles secondaires de l'Ontario : politiques, pratiques et perspectives d'avenir. MICROLOG 92-07221 2 fiche

Réflexions inspirées de l'initiative l'école avant tout. MICROLOG 92-06836 1 fiche

Recherche qualitative sur les décrocheurs : rapport définitif sommaire. MICROLOG 92-05926 1 fiche

**Drought resistance** See Plants - Drought resistance

#### **Drug abuse**

See also Aged -- Drug abuse; Alcoholism; Doping in sports; Medication abuse; Narcotics; Control of; Native peoples -- Drug abuse; Students -- Drug abuse; Youth -- Drug abuse  
 Alcoholism and Drug Dependency Commission of New Brunswick : Annual report 1990-91. MICROLOG 92-03063 1 fiche

Directory of services, 1991-92. MICROLOG 92-04479 1 fiche

Drug abuse in Canada. -- Rev. MICROLOG 92-00462 1 fiche

Drug abuse in Canada. -- Rev. MICROLOG 92-05550 1 fiche

Narcotic, controlled and restricted drug statistics, 1990 : analysis report. MICROLOG 92-03742 2 fiche

Northwest Territories, Board of Management for Alcohol and Drug Services : Annual report 1988-89. MICROLOG 92-01336 1 fiche

Northwest Territories, Board of Management for Alcohol and Drug Services : Annual report 1989-90. MICROLOG 92-01335 1 fiche

Nova Scotia Commission on Drug Dependency : Annual report 1989-90. MICROLOG 92-04731 1 fiche

Prince Edward Island Alcohol and Other Drugs Survey : highlights report. MICROLOG 92-01514 1 fiche

Report of the St. James Town Anti-Drug Community Support Pilot Project. MICROLOG 92-06634 1 fiche

Saskatchewan Alcohol and Drug Abuse Commission : Annual report 1990-91. MICROLOG 92-03555 1 fiche

Services and facilities of the Alcoholism and Drug Dependency Commission of New Brunswick. MICROLOG 92-02414 1 fiche

#### **Drug abuse - Treatment**

See also Alcoholism -- Treatment  
 Addiction Services of Prince Edward Island : Annual report 1990-91. MICROLOG 92-04998 1 fiche  
 Alberta Alcohol and Drug Abuse Commission : Annual report 1990-91. MICROLOG 92-07313 1 fiche

Caring for each other : the people of Ontario respond to alcohol and drug treatment problems. MICROLOG 92-04288 2 fiche

Directory of Manitoba addictions services and programs, 1992. MICROLOG 92-07386 1 fiche

How effective are alcohol and other drug prevention and treatment programs? A review of evaluation studies. MICROLOG 92-07580 2 fiche

Nova Scotia Commission on Drug Dependency : Annual report 1989-90. MICROLOG 92-04731 1 fiche

Saskatchewan Alcohol and Drug Abuse Commission : Annual report 1990-91. MICROLOG 92-03555 1 fiche

Year end summary of statistics for treatment, rehabilitation, outpatient and community services of the Alcoholism and Drug Dependency Commission of New Brunswick, April 1988 - March 1989. MICROLOG 92-02417 1 fiche

Year end summary of statistics for treatment, rehabilitation, outpatient and community services of the Alcoholism and Drug Dependency Commission of New Brunswick, April 1989 - March 1990. MICROLOG 92-02415 1 fiche

**Drug abuse and employment** See Drugs and employment

#### **Drug testing**

See also Doping in sports  
 Drug testing : legal implications. -- Rev. MICROLOG 92-00529 1 fiche  
 Drug testing : legal implications. -- Rev. MICROLOG 92-05932 1 fiche

#### **Drug traffic**

Drugs in perspective, 1991. -- Rev. MICROLOG 92-06230 1 fiche

#### **Drugs**

See also Patent medicines  
 Alcohol and other drugs/services directory. -- 3d ed. MICROLOG 92-05606 1 fiche  
 Annual statistical report, 1990-91. MICROLOG 92-03228 1 fiche  
 Controlling drug expenditure in Canada : the Ontario experience. MICROLOG 92-07008 2 fiche  
 The Drugs Directorate : an overview, 1990. MICROLOG 92-02568 2 fiche  
 Fastfacts on drugs, 1992. MICROLOG 92-07389 1 fiche  
 Statistical supplement to the annual report, 1989-90. MICROLOG 92-00684 1 fiche

#### **Drugs - Law and legislation**

Health protection and drug laws. -- Rev. MICROLOG 92-02600 1 fiche

#### **Drugs and employment**

See also Drug testing  
 Substance use and the Alberta workplace : the prevalence and impacts of alcohol and other drugs. MICROLOG 92-03645 4 fiche

#### **Drunk driving**

See also Traffic accidents  
 Alcohol use by drivers fatally injured in motor vehicle accidents : 1989 and the past ten years. MICROLOG 92-01186 1 fiche  
 Alcohol use by drivers fatally injured in motor vehicle accidents : 1990 and the past ten years. MICROLOG 92-06475 1 fiche  
 Drinking and driving in Ontario : statistical yearbook, 1988-89. MICROLOG 92-00489 2 fiche  
 Effective strategies to combat drinking and driving : an edited collection of papers presented at the International Congress on Drinking and Driving. MICROLOG 92-06303 3 fiche  
 Impaired driving in Ontario : a seven year perspective, 1984 to 1990. MICROLOG 92-04994 1 fiche



**Dumping**

Tribunal canadien du commerce extérieur :  
Rapport annuel 1991-92. MICROLOG  
92-07459 2 fiche  
Utilisation par le Canada du code antidumping  
du GATT. MICROLOG 92-07199 1 fiche

**Dumping (International trade)**

Canada's use of the GATT Anti-dumping Code.  
MICROLOG 92-07199 1 fiche  
Canadian International Trade Tribunal : Annual  
report 1991-92. MICROLOG 92-07459 2 fiche

**Dust control**

See also Mineral industries Dust control  
Dust control and compaction of unpaved roads :  
field trials. MICROLOG 92-03958 1 fiche  
PCB interim order compliance inspections of  
dust suppression oil : Manitoba, 1990.  
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**Dust, Radioactive** See Radioactive fallout

**Dutch Canadians**

A Bittersweet land : the Dutch experience in  
Canada, 1890-1980. MICROLOG 92-03803  
2 fiche

**Duties** See Tariff

**Dwelling construction contracts** See Construction  
contracts

**Dwellings**

See also Mobile homes; Vacation homes  
Alberta house cost comparison study : single-  
detached dwelling, 1990. MICROLOG 92-04455  
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**Dwellings - Climatic factors**

Sustainable housing for a cold climate.  
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**Dwellings - Energy conservation**

Energy efficiency in multi-unit residential  
buildings : a handbook for owners and  
operators. MICROLOG 92-05902 2 fiche  
The Flair Homes Energy Demo/CHBA Flair Mark  
XIV Project : description of the project  
houses, monitoring program and data base.  
MICROLOG 92-06668 1 fiche  
Incremental costs of residential energy  
conservation components and systems.  
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Some research studies on energy conservation  
in housing. MICROLOG 92-01733 1 fiche

**Dwellings - Fires and fire prevention**

Cost study of sprinkler installations for senior  
citizens' housing. MICROLOG 92-07894 1 fiche  
Experimental fire tower studies on mechanical  
pressurization to control smoke movement  
caused by fire pressures. MICROLOG  
92-03117 1 fiche

**Dwellings - Health aspects** See Housing and  
health

**Dwellings - Heating and ventilation**

Air leakage characteristics of various rough-  
opening sealing methods for windows and  
doors. MICROLOG 92-06674 1 fiche  
Development of an integrated heating and  
ventilation system : final report. MICROLOG  
92-07134 2 fiche  
Earth energy systems : a guide to the  
technology. MICROLOG 92-04337 1 fiche  
Field investigation survey of air tightness, air  
movement and indoor air quality in high-rise  
apartment buildings, Atlantic Region  
MICROLOG 92-07175 3 fiche  
Field performance of energy-efficient residential  
building envelope systems. MICROLOG  
92-06672 2 fiche  
Field performance of various types of residential  
mechanical ventilation systems. MICROLOG  
92-06671 1 fiche

Investigation of crawl space ventilation and  
moisture control strategies for B.C. houses.  
MICROLOG 92-07136 2 fiche

Life cycle cost study comparing domestic hot  
water tanks and boilers as space heating  
appliances : final report. MICROLOG  
92-01860 1 fiche

Measured airtightness of twenty-four detached  
houses over periods of up to three years.  
MICROLOG 92-06667 1 fiche

Meeting Canadian residential ventilation standard  
requirements with low-cost systems.  
MICROLOG 92-07105 1 fiche

Passive dehumidification and air circulation  
ventilation system for northern rural housing  
in Alberta. MICROLOG 92-01818 1 fiche

A Preliminary assessment of the solar shade  
screen system for reducing residential cooling  
loads. MICROLOG 92-06673 1 fiche

Preliminary investigation concerning the impact of  
subslab ventilation on radon entry rate, soil  
temperature and energy consumption : final  
report. MICROLOG 92-04338 2 fiche

Research report : HVAC systems in multi-unit  
high rise residential buildings : final report.  
MICROLOG 92-04331 2 fiche

Residential ventilation industry survey. -- Rev.  
MICROLOG 92-07083 1 fiche

Residential Ventilation Symposium. MICROLOG  
92-04384 1 fiche

Survey of moisture levels in attics : final report.  
MICROLOG 92-07672 2 fiche

Utilization of residential mechanical ventilation  
systems. MICROLOG 92-06669 1 fiche

Wood heating for the new town of Peawanuck,  
Ontario. MICROLOG 92-05559 2 fiche

**Dwellings - Insulation**

Mitigating condensation problems in rural  
northern housing. MICROLOG 92-01816  
1 fiche

Passive dehumidification and air circulation  
ventilation system for northern rural housing  
in Alberta. MICROLOG 92-01818 1 fiche

**Dwellings - Lighting**

A Review of daylight, view and privacy  
standards : final report. MICROLOG  
92-06599 1 fiche

**Dwellings Maintenance and repair**

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home. MICROLOG 92-01817 1 fiche  
Uplift of wood trusses in Atlantic Canada.  
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**Dwellings - Remodeling**

See also Dwellings - Maintenance and repair  
Compendium of housing renovation initiatives.  
MICROLOG 92-02107 1 fiche

**Dwellings - Safety measures**

Safety in the home. -- Rev. MICROLOG  
92-05899 1 fiche  
Setbacks from slope crests for structures.  
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**Dwellings - Ventilation** See Dwellings Heating  
and ventilation

**Dynamic programming**

Dynamic programming in Hough space for line  
matching in stereopsis. MICROLOG 92-05406  
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**E****Eagles**

Incidence of lead poisoning in bald eagles and  
lead shot in waterfowl gizzards from British  
Columbia, 1988-91. MICROLOG 92-06621  
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**Ear-shells** See Abalones

**Early childhood education**

See also Primary education  
Presentation on early childhood education.  
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Visions of program revision : a report on the  
Early Childhood Education Review Project.  
MICROLOG 92-05174 2 fiche

**Earth sciences**

See also Geology; Geophysics; Meteorology;  
Oceanography  
An Earth science inventory and evaluation of  
Mono Cliffs Provincial Park. MICROLOG  
92-06619 1 fiche  
Earth science survey of the Rouge Valley Park.  
MICROLOG 92-06336 1 fiche

**Earthquakes**

1990 report on government earthquake  
preparedness initiatives covering the period  
July, 1989 to June, 1990. MICROLOG  
92-01416 1 fiche  
National earthquake support plan for British  
Columbia. MICROLOG 92-03440 1 fiche

**Eau - Ressources** Voir Ressources en eau

**Eau - Utilisation**

Application du modèle d'analyse d'utilisation de  
l'eau au bassin de la rivière l'Assomption.  
MICROLOG 92-00408 1 fiche  
Application du modèle d'analyse d'utilisation de  
l'eau au bassin de la rivière Saint-Maurice.  
MICROLOG 92-00407 1 fiche  
Utilisation de l'eau dans les industries  
canadiennes, 1986. MICROLOG 92-07491  
1 fiche

**Eau en agriculture**

Canada. Administration du rétablissement agricole  
des prairies : Rapport annuel 1989-90.  
MICROLOG 92-01347 1 fiche

**Eau en bouteille - Industrie**

Japon : le marché de l'eau embouteillée.  
MICROLOG 92-07001 1 fiche

**Eau potable**

Etude fédérale-provinciale des substances  
chimiques toxiques présentes dans les sources  
municipales d'eau potable de la Région de  
l'Atlantique, 1985-88 : rapport d'interprétation.  
MICROLOG 92-00336 2 fiche  
Recommandations pour la qualité de l'eau au  
Canada : chloroéthanés. MICROLOG 92-01709  
1 fiche  
Symposium international sur le traitement des  
eaux usées [et] Atelier sur l'eau potable :  
compte rendu. MICROLOG 92-01703 6 fiche

**Eau souterraine**

Atelier fédéral-provincial sur les bases de  
données sur les eaux souterraines : compte  
rendu. MICROLOG 92-00410 1 fiche  
Répertoire canadien en matière d'eaux  
souterraines. -- 3e éd. MICROLOG 92-07935  
1 fiche

**Eau, Approvisionnement de l'**

Lignes directrices concernant l'approbation des  
sources d'approvisionnement en eau.  
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**Eau, Approvisionnement urbain de l' - Tarifs**

Lignes directrices sur la tarification de l'eau.  
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La Tarification de l'eau dans les municipalités  
canadiennes en 1989 : méthodes et prix  
actuels. MICROLOG 92-07492 1 fiche

**Eau, Pollution de l' - Québec (Province)**

Inventory de la contamination des sédiments du  
chenal Laurentien : données sur les métaux et  
les éléments nutritifs. MICROLOG 92-00092  
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**Eau, Pollution de l' -- Toxicité** Voir Eau, Pollution de l' -- Toxicologie

### **Eau, Pollution de l' -- Toxicologie**

Atelier annuel sur la toxicité aquatique : comptes rendus. MICROLOG 92-07541 5 fiche

### **Eau, Qualité de l'**

Voir aussi Grands lacs -- Qualité de l'eau

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Qualité de l'eau et performance des porcs. MICROLOG 92-06678 1 fiche

Recommandations au sujet de la qualité des eaux utilisées à des fins récréatives au Canada. MICROLOG 92-05696 2 fiche

Recommandations pour la qualité de l'eau au Canada : captane. MICROLOG 92-01745 1 fiche

Recommandations pour la qualité de l'eau au Canada : chloroéthanés. MICROLOG 92-01709 1 fiche

Recommandations pour la qualité de l'eau au Canada : dinosébe. MICROLOG 92-00277 1 fiche

Recommandations pour la qualité de l'eau au Canada : mise à jour, avril 1991 : annexes VII, VIII, et IX. MICROLOG 92-01874 2 fiche

Recommandations pour la qualité de l'eau au Canada : simazine. MICROLOG 92-00334 1 fiche

Recommandations pour la qualité de l'eau au Canada : trichloroéthylène. MICROLOG 92-00276 1 fiche

Recommandations pour la qualité de l'eau au Canada, annexe X : mise à jour, mars 1992. MICROLOG 92-04300 1 fiche

Recommandations pour la qualité de l'eau au Canada, avril 1992. MICROLOG 92-06195 2 fiche

### **Eau, Qualité de l' -- Gestion**

Plan d'action Saint-Laurent : Rapport annuel 1990-91. MICROLOG 92-01772 1 fiche

### **Eau, Qualité de l' -- Postes de surveillance**

Stratégie pour la surveillance de la présence et des effets des contaminants dans l'environnement aquatique. MICROLOG 92-01712 1 fiche

### **Eau, Qualité de l' -- Provinces de l'Atlantique**

Etude fédérale-provinciale des substances chimiques toxiques présentes dans les sources municipales d'eau potable de la Région de l'Atlantique, 1985-88 : rapport d'interprétation. MICROLOG 92-00336 2 fiche

### **Eau, Qualité de l' -- Québec (Province)**

Centre Saint-Laurent. Direction du développement technologique : Rapport des activités 1989-90. MICROLOG 92-04714 1 fiche

Comité de la Baie James sur le mercure : Rapport d'activités 1989-90. MICROLOG 92-01162 1 fiche

Les Contaminants dans le Saint-Laurent : bilan des connaissances. MICROLOG 92-04614 1 fiche

Critères intérimaires pour l'évaluation de la qualité des sédiments du Saint-Laurent. MICROLOG 92-05731 1 fiche

Évaluation de la qualité des eaux du fleuve Saint-Laurent par télédétection aéroportée. MICROLOG 92-02704 1 fiche

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**Eau, Qualité de l' -- Surveillance** Voir Eau, Qualité de l' -- Postes de surveillance

### **Eaux usées**

Voir aussi Déchets -- Élimination

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### **Eaux usées -- Epuration**

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Symposium international sur le traitement des eaux usées [et] Atelier sur l'eau potable : compte rendu. MICROLOG 92-01703 6 fiche

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### **Ecoles**

Voir aussi Conseils scolaires; Constructions scolaires

L'Alphabétisation et les écoles : rapport d'un colloque. MICROLOG 92-00871 2 fiche

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### **Ecoles -- Manitoba**

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### **Ecoles Nouveau-Brunswick**

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L'École à l'aube du 21e siècle : rapport.

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Province du Nouveau-Brunswick, répertoire des écoles indépendantes, année scolaire, 1989-90. MICROLOG 92-02686 1 fiche

Province du Nouveau-Brunswick, répertoire des écoles indépendantes, année scolaire, 1990-91. MICROLOG 92-02687 1 fiche

Province du Nouveau-Brunswick, répertoire des écoles indépendantes, année scolaire, 1991-92. MICROLOG 92-02688 1 fiche

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Québec (Province). Commission consultative de l'enseignement privé : Rapport annuel 1990-91. MICROLOG 92-03131 2 fiche

**Ecological agriculture** See Organic farming

**Ecological communities** See Biotic communities

**Ecological competition** See Competition (Biology)

**Ecological indicators** See Environmental indicators

**Ecological reserves** See Natural areas

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### **Ecological surveys -- Ontario**

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Alberta. Advisory Committee on Wilderness Areas and Ecological Reserves. Annual report 1990-91. MICROLOG 92-07311 1 fiche

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### **Economic assistance**

See also Technical assistance

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Aid to developing countries. -- Rev. MICROLOG 92-06206 1 fiche

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Alberta Agency for International Development : Annual review 1991-92. MICROLOG 92-07592 2 fiche

Canadian International Development Agency : Annual report 1989-90. MICROLOG 92-00485 3 fiche

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### **Economic assistance, Domestic**

See also Grants-in-aid; Public works

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Northern Ontario Heritage Fund Corporation : Annual report 1989-90. MICROLOG 92-00488 1 fiche

### **Economic conditions**

See also Cost and standard of living; Economic policy; Inflation (Finance); Poverty; Prices; Public finance; Unemployment; Wages

Canada. Western Economic Diversification Canada : Annual report 1990-91. MICROLOG 92-02955 1 fiche

The Contribution of investment and savings to productivity and economic growth in Canada. MICROLOG 92-05347 2 fiche

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Economic Council of Canada : Annual report 1991-92. MICROLOG 92-07615 1 fiche

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### **Economic development**

See also Industrialization

1992-93 estimates, part III : Western Economic Diversification Office. MICROLOG 92-04002 1 fiche

### **Economic development - Alberta**

Alberta. Alberta Economic Development and Trade : Annual report 1988-89. MICROLOG 92-05245 1 fiche

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Toward 2000 together : Grande Prairie Regional Public Forum : summary of presentations. MICROLOG 92-07888 1 fiche

Toward 2000 together : Lethbridge Regional Public Forum : summary of presentations. MICROLOG 92-07889 1 fiche

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British Columbia. Ministry of Regional and Economic Development : Annual report 1990-91. MICROLOG 92-06485 1 fiche

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Toward 2000 together : Lethbridge Regional Public Forum : summary of presentations. MICROLOG 92-07889 1 fiche

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Hypertext and computer conferencing : empowering the online learner. MICROLOG 92-07229 1 fiche  
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An Interactive needs assessment using computer conferencing. MICROLOG 92-06938 1 fiche  
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**Education, International** See International education

**Education, Musical** See Music -- Instruction and study

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financier préliminaire, 1991-92. MICROLOG  
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la mise en application de l'article 490 de la  
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**Electoral politics** See Elections

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utilities

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transmission line public consultation report.  
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alternative corridors status report : Conawapa  
to Winnipeg power transmission complex.  
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environmental impact statement for the  
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Transmission Line Project. MICROLOG  
92-06528 1 fiche  
Kelly Lake to Cheekye Substation second 500  
kV transmission line : native consultation.  
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Kelly Lake to Cheekye Substation second 500  
kV transmission line : response document and  
summary of commitments. MICROLOG  
92-01423 1 fiche  
Manitoba-Ontario interconnection : alternative  
corridors status report. MICROLOG 92-04229  
1 fiche

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Alternative interior to Lower Mainland  
transmission reinforcement sequences : Kelly  
Lake to Cheekye Substation second 500kV  
transmission line. MICROLOG 92-07410  
2 fiche  
Capability of the interior to Lower Mainland  
transmission system : Kelly Lake to Cheekye  
Substation second 500kV transmission line.  
MICROLOG 92-07411 1 fiche  
Interior to Lower Mainland transmission  
reinforcement options : Kelly Lake to Cheekye  
Substation second 500kV transmission line.  
MICROLOG 92-07412 1 fiche

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of-way plant communities on ash, poplar,  
spruce and pine transplants. MICROLOG  
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environmental studies land use/socio-economic  
component, part 2 : native communities.  
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report : stump sprouting and suckering, and  
the development of woody vegetation in the  
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Department of the Environment to discuss  
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from Salisbury to Belledune. MICROLOG  
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on a right-of-way near Tobermory, Ill : crop  
establishment and tree invasion following the  
second growing season. MICROLOG  
92-00878 1 fiche

## **Electric lines – Poles and towers**

Field evaluation of two liquid adhesives and an  
encapsulating material for securing  
transmission tower anchor bolt nuts.  
MICROLOG 92-03494 1 fiche  
Windsor Lauzon TS to Belle River Jct. 115 kV  
tower line : foundation investigation.  
MICROLOG 92-02027 1 fiche

## **Electric lines – Underground**

An Assessment of the concept of critical  
temperature in underground power cable  
design. MICROLOG 92-04238 1 fiche

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See also Electric utilities; Hydroelectric power  
Advanced PC-based program for power quality  
analysis of variable speed drives.  
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Electric power in Canada, 1990. MICROLOG  
92-00653 2 fiche

## **Electric power – British Columbia**

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the environment : proceedings. MICROLOG  
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MICROLOG 92-05124 1 fiche

**Electric power – Costs** See Electric utilities –  
Costs

## **Electric power – Manitoba**

Manitoba Energy Authority : Annual report 1990-  
91. MICROLOG 92-00699 1 fiche

## **Electric power – Ontario**

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report. MICROLOG 92-01604 3 fiche  
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statement report. MICROLOG 92-01605 1 fiche

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Update to the 1990 long-term forecast.  
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Yukon energy statistics : a research paper.  
MICROLOG 92-01348 1 fiche

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See Cogeneration of electric power and heat

## **Electric power distribution**

See also Electric lines  
Evaluation of the load shifting capabilities of  
three-element electric water heaters.  
MICROLOG 92-00876 1 fiche

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See also Coal-fired power plants; Gas turbine  
power plants; Hydroelectric power plants;  
Nuclear power plants  
Control of zebra mussel attachment using  
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1 fiche  
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gas emissions from Canadian power utilities.  
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generation. MICROLOG 92-05164 1 fiche

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Riel Converter Station, Winnipeg : site selection  
and environmental assessment status report :  
Conawapa to Winnipeg power transmission  
complex. MICROLOG 92-03092 1 fiche

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Niagara 25 Hz system islanded operation tests :  
series 2. MICROLOG 92-02000 1 fiche  
The Short-term load forecast, 1991-96.  
MICROLOG 92-05485 1 fiche  
Update to the 1990 long-term forecast.  
MICROLOG 92-05492 1 fiche

## **Electric power plants – Testing**

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series 2. MICROLOG 92-02000 1 fiche

## **Electric power plants – Winnipeg (Man.)**

Riel Converter Station, Winnipeg : site selection  
and environmental assessment status report :  
Conawapa to Winnipeg power transmission  
complex. MICROLOG 92-03092 1 fiche

## **Electric power transmission**

See also Electric lines; Electric power  
distribution  
Alternative interior to Lower Mainland  
transmission reinforcement sequences : Kelly  
Lake to Cheekye Substation second 500kV  
transmission line. MICROLOG 92-07410  
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- Capability of the interior to Lower Mainland transmission system : Kelly Lake to Cheekye Substation second 500kV transmission line MICROLOG 92-07411 1 fiche
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- Fraser Valley System Reinforcement Project : technical report. MICROLOG 92-00224 1 fiche
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- Southern receiver system : environmental impact assessment status report : Conawapa to Winnipeg power transmission complex MICROLOG 92-07158 1 fiche

**Electric street-railroads** See Street-railroads

**Electric substations**

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- Fraser Valley System Reinforcement Project : application for an energy project certificate under Section 18 of the Utilities Commission Act. MICROLOG 92-00223 1 fiche
- Fraser Valley System Reinforcement Project : environmental planning and assessment report. MICROLOG 92-00226 1 fiche
- Fraser Valley System Reinforcement Project : justification report. MICROLOG 92-00222 1 fiche
- Fraser Valley System Reinforcement Project report on the interministerial referral process MICROLOG 92-00225 1 fiche
- Fraser Valley System Reinforcement Project technical report. MICROLOG 92-00224 1 fiche
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**Electric surge** See Transients (Electricity)

**Electric switchgear**

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- Switching tests on 14.4-kV, 36-MV Ar capacitor bank installed on transformer tertiary at Marathon TS. MICROLOG 92-04146 1 fiche

**Electric transformers**

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- Electrical resistivity of finish grading materials for transformer and switching stations. MICROLOG 92-04150 1 fiche

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**Electric transformers - Foundations**

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**Electric transformers - Safety measures**

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**Electric utilities**

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- British Columbia Utilities Commission : Annual report 1990. MICROLOG 92-01401 1 fiche
- British Columbia Utilities Commission : Annual report 1991. MICROLOG 92-06503 1 fiche
- Electric load forecast, 1991/92-2011/12. MICROLOG 92-05124 1 fiche
- In the matter of the Utilities Commission Act S.B.C. 1980, c. 60, as amended and in the matter of an application by West Kootenay Power Ltd.. MICROLOG 92-02528 1 fiche

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**Electric utilities Environmental aspects**

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- Manitoba Hydro : Annual report 1991-92. MICROLOG 92-07387 1 fiche
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- Report of the Public Utilities Board in respect of major capital projects of Manitoba Hydro. MICROLOG 92-07575 4 fiche

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- New Brunswick Electric Power Commission : Supplement to annual report 1990-91, appendix A. MICROLOG 92-04960 1 fiche
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- Nova Scotia Power Corporation : Annual report 1990-91. MICROLOG 92-01087 1 fiche

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**Electric welding**

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- Québec (Province). Commissaire aux plaintes des clients des distributeurs d'électricité : Rapport annuel 1990-91. MICROLOG 92-02982 1 fiche

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- L'Energie électrique au Canada, 1990. MICROLOG 92-00652 2 fiche

**Electricité, Services publics d' - Nouveau-Brunswick**

- Commission d'énergie électrique du Nouveau-Brunswick : Rapport annuel 1990-91. MICROLOG 92-04959 1 fiche

- Commission d'énergie électrique du Nouveau-Brunswick : Supplément du rapport annuel 1990-91, annexe A. MICROLOG 92-04960 1 fiche

- Compte-rendu de l'assemblée publique tenue par le Ministère de l'Environnement pour discuter du rapport d'Energie N.B. sur une ligne de transport de l'électricité de Salisbury à Belledune. MICROLOG 92-00386 2 fiche

**Electricité, Services publics d' - provinces de l'Atlantique**

- Comité coordonnateur des entreprises d'électricité des provinces des Maritimes : Rapport annuel 1987. MICROLOG 92-04215 1 fiche

**Electricité, Services publics d' - Québec (Province)**

- Hydro-Québec : Rapport annuel 1991. MICROLOG 92-06494 1 fiche
- Profil financier 1991, horizon, 1994. MICROLOG 92-07607 1 fiche
- Proposition de plan de développement d'Hydro-Québec, 1990-92 : horizon 1999. MICROLOG 92-02914 2 fiche
- Québec (Province). Régie du gaz naturel : Rapport annuel 1990-91. MICROLOG 92-02916 1 fiche



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Induced polarization and resistivity. MICROLOG 92-01841 1 fiche
- Electricity - Distribution** See Electric lines
- Electricity - Transmission** See Electric power transmission
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See also Artificial intelligence; Data transmission systems; Office practice - Automation  
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Manitoba directory of electronics capabilities, 1992. MICROLOG 92-07384 2 fiche  
Quebec electrical and electronic product manufacturers guide, 1990. MICROLOG 92-01468 2 fiche
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Annual report on the use of electronic surveillance as required under subsection 195(1) of the Criminal Code, 1990. MICROLOG 92-04710 2 fiche  
Criminal Code of Canada, section 195, Protection of Privacy Act : Annual report 1990. MICROLOG 92-07875 1 fiche
- Electronics**  
See also Computers; Telecommunication  
Electronics and telecommunications in Alberta : products and capabilities directory. MICROLOG 92-00911 1 fiche  
Glossary of electronics (radio and television). MICROLOG 92-00369 2 fiche
- Electronics in medicine** See Medical electronics
- Electronics industry** See Electronic industries
- Electronique**  
Voir aussi Télécommunications  
Lexique d'électronique (radio et télévision). MICROLOG 92-00369 2 fiche
- Electronique - Terminologie**  
Lexique de l'exploitation automatisée du réseau, fascicule 2 : gestion du réseau. -- 2e éd. MICROLOG 92-02239 3 fiche
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Voir aussi Conditionnement (Emballage)  
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Fraser River Estuary Management Program, Environmental Emergency Activity : overview study. MICROLOG 92-06652 1 fiche  
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Dangerous goods initial emergency response guide, 1992. MICROLOG 92-05652 3 fiche  
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1992-93 estimates, part III : Immigration and Refugee Board of Canada. MICROLOG 92-03738 1 fiche  
Canada. Employment and Immigration Canada : Annual report 1990-91. MICROLOG 92-03067 3 fiche  
Canada. Immigration and Refugee Board : Annual report 1991. MICROLOG 92-04638 1 fiche  
Canada Employment and Immigration Advisory Council : Annual review 1990. MICROLOG 92-01406 1 fiche  
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Canada's immigration program. -- Rev. MICROLOG 92-06096 1 fiche  
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Humanitarian immigration and Canadian immigration policy. -- Rev. MICROLOG 92-05548 1 fiche  
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Immigration statistics, 1989. MICROLOG 92-01164 2 fiche  
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- Emigration et immigration**  
Voir aussi Groupes ethniques; Immigrantes; Migration intérieure; Réfugiés  
Budget des dépenses 1992-93, partie III : Commission de l'immigration et du statut de réfugié du Canada. MICROLOG 92-03738 1 fiche  
Budget des dépenses 1992-93, partie III : Emploi et immigration Canada. MICROLOG 92-03915 4 fiche  
Canada. Commission de l'immigration et du statut de réfugié : Rapport annuel 1991. MICROLOG 92-04638 1 fiche  
Canada. Emploi et immigration Canada : Rapport annuel 1990-91. MICROLOG 92-03067 3 fiche  
Conseil consultatif canadien de l'emploi et de l'immigration : Revue annuelle 1990. MICROLOG 92-01406 1 fiche  
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L'Immigration au Canada : questions à discuter. MICROLOG 92-06834 1 fiche  
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L'Immigration humanitaire et la politique canadienne en matière d'immigration. -- Rév. MICROLOG 92-05548 1 fiche  
L'Incidence de l'immigration sur les coûts sociaux du vieillissement de la population. MICROLOG 92-06755 1 fiche



Voir aussi Groupes ethniques, Immigrantes; Migration intérieure, Réfugiés (cont.)

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Pour une politique d'immigration adaptée aux années 90. MICROLOG 92-05409 1 fiche

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Le Programme canadien d'immigration. -- Rév. MICROLOG 92-06096 1 fiche

Statistiques sur l'immigration, 1988. MICROLOG 92-01529 2 fiche

Statistiques sur l'immigration, 1989. MICROLOG 92-01164 2 fiche

### **Emigration et immigration - Québec (Province)**

Québec (Province). Ministère des communautés culturelles et de l'immigration : Rapport annuel 1990-91. MICROLOG 92-05673 1 fiche

**Emission control** See Flue gases - Purification

**Emission control devices (Automobiles)**  
See Automobiles - Pollution control devices

**Emission control devices (Motor vehicles)**  
See Motor vehicles - Pollution control devices

**Emission of electrons** See Electrons - Emission

### **Emploi**

Voir aussi Chômage; Travail, Marché du

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Canada. Public Service Staff Relations Board : Annual report 1990-91 : Parliamentary Employment and Staff Relations Act. MICROLOG 92-01688 1 fiche

Canada. Public Service Staff Relations Board : Annual report 1990-91. MICROLOG 92-03089 3 fiche

New Brunswick. Public Service Labour Relations Board : Annual report 1990. MICROLOG 92-02664 1 fiche

### **Employees Training of**

See also Occupational retraining; Teachers - Training of

Ontario Training Corporation : Annual report 1990-91. MICROLOG 92-05486 1 fiche

**Employees, Training of** See Employees - Training of

**Employeurs** Voir Chefs d'entreprise

### **Employment**

See also Apprentices; Job creation; Labour supply and demand, Occupations; Part-time employment; Unemployment; Vocational education; Volunteers; Wages; Women - Employment; Work environment; Youth - Employment

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Job futures, Newfoundland, 1991 edition. MICROLOG 92-05539 5 fiche

### **Employment programs**

See also Job creation

Alberta. Alberta Career Development and

Employment : Annual report 1990-91. MICROLOG 92-07956 1 fiche

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Provincial employment development programs : a review and strategy for the early nineties. MICROLOG 92-05060 1 fiche

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**Employment, Part-time** See Part-time employment

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### **Emulsions**

See also Asphalt emulsion mixtures

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**Endurance, Physical** See Physical fitness

**Energie** Voir Ressources énergétiques

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Fonds Alberta-Canada de recherche sur les ressources énergétiques : Rapport annuel 1990-91. MICROLOG 92-06001 1 fiche

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**Energie atomique** Voir Energie nucléaire

**Energie électrique - Industrie** Voir Industries électriques

### **Energie nucléaire**

Voir aussi Uranium

Budget des dépenses 1992-93, partie III : Commission de contrôle de l'énergie atomique. MICROLOG 92-03965 1 fiche

Canada. Commission de contrôle de l'énergie atomique : Rapport annuel 1991-92. MICROLOG 92-07503 2 fiche



## **Energies renouvelables**

*Voir aussi* Biomasse

Répertoire canadien des technologies de l'efficacité énergétique et des énergies de remplacement, 1991-92. MICROLOG 92-04646 4 fiche

## **Energy conservation**

*See also* Dwellings — Energy conservation, Heating — Energy conservation

A Bibliography of final reports for energy conservation and renewable energy research projects. MICROLOG 92-02427 1 fiche

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## **Energy industries**

*See also* Electric utilities; Petroleum industry and trade

Energy and Minerals Sectoral Task Force, Energy Sector draft final report. MICROLOG 92-01392 1 fiche

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## **Energy policy**

*See also* Energy conservation

1992-93 estimates, part III : Energy, Mines and Resources Canada. MICROLOG 92-04007 3 fiche

1992-93 estimates, part III : National Energy Board. MICROLOG 92-03998 1 fiche

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**Energy research** *See* Energy resources — Research

## **Energy resources**

*See also* Electric power, Energy conservation; Energy consumption; Energy policy; Fuel; Nuclear energy; Solar energy; Tidal power, Wind power

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Canadian energy supply and demand, 1990-2010. MICROLOG 92-01509 6 fiche

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Manitoba. Manitoba Energy and Mines : Annual report 1991-92. MICROLOG 92-07378 1 fiche

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**Exports and imports** See International trade

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Ontario Waste Composition Study, vol. III : procedures for the assessment of solid waste, residential and commercial. MICROLOG 92-03197 3 fiche

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**Fair trade** See Price maintenance

**Fair trade (Tariff)** See Free trade and protection

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**Famille**

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Québec (Province). Conseil de la famille : Rapport annuel 1990-91. MICROLOG 92-01507 1 fiche

**Famille monoparentale**

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**Famille rurale**

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**Familles** Voir Famille

**Family**

See also Children; Divorce; Rural families; Single parent family; Work and family  
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Families in Canadian society : O.A.C. : model course of study, sample unit.  
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Albertans speak out about families. MICROLOG 92-06325 1 fiche  
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Metis families : study paper. MICROLOG 92-00933 1 fiche  
Supporting and strengthening families : study paper. MICROLOG 92-00929 1 fiche

**Family - British Columbia**

1991-92 program plan. MICROLOG 92-06546 1 fiche  
British Columbia Council for the Family : Annual report 1985-86. MICROLOG 92-04975 1 fiche  
British Columbia Council for the Family : Annual report 1987-88. MICROLOG 92-02828 1 fiche  
British Columbia Council for the Family : Annual report 1990-91. MICROLOG 92-01114 1 fiche

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Manitoba. Manitoba Family Services : Annual report 1990-91. MICROLOG 92-03758 2 fiche

**Family - Nova Scotia**

Mothers and children, one decade later : summary. MICROLOG 92-06712 1 fiche

**Family - Saskatchewan**

Saskatchewan Family Foundation : Annual report 1990-91. MICROLOG 92-03234 1 fiche

**Family and state** See Family policy

**Family and work** See Work and family

**Family day care**

Directory of day care centres, early intervention and family day care programs. MICROLOG 92-02622 2 fiche

**Family law**

Alberta law and the family : study paper. MICROLOG 92-00931 1 fiche

**Family policy**

Family policy grid. MICROLOG 92-02722 1 fiche

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Alberta. Alberta Family and Social Services : Annual report 1990-91. MICROLOG 92-07114 1 fiche  
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**Family services - British Columbia**

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An Overview of family and children's services, 1990-91. MICROLOG 92-07431 1 fiche

**Family services - New Brunswick**

Final report on proposed amendments to Family Services Act. MICROLOG 92-02207 1 fiche

**Family services - Yukon Territory**

Yukon Territory. Dept. of Health and Social Services : Annual report 1989-90. MICROLOG 92-00301 1 fiche

**Family violence**

See also Aged - Abuse of; Child abuse; Wife abuse  
The British Columbia Task Force on Family Violence background. MICROLOG 92-03828 1 fiche  
The Domestic Violence Review into the administration of justice in Manitoba. MICROLOG 92-01150 2 fiche  
Family violence : is it a woman's problem? MICROLOG 92-01928 1 fiche  
Family violence in Aboriginal communities : a First Nations report. MICROLOG 92-03781 1 fiche  
Is anyone listening? Report. MICROLOG 92-03797 4 fiche  
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Report of the Community Consultation Committee on Family Violence Prevention. MICROLOG 92-04328 3 fiche  
The Social organisation of family violence : an ethnography of immigrant experience in Vancouver. a report. MICROLOG 92-01935 1 fiche

**Farm accounting** See Agriculture - Accounting

**Farm credit** See Agricultural credit

**Farm crops** See Crops

**Farm families** See Rural families

**Farm forestry** See Woodlots

**Farm income**

See also Agricultural credit; Agricultural price supports  
Farm Income Stabilization Commission of Ontario : Annual report 1990-91. MICROLOG 92-02637 1 fiche

**Farm labourers** See Agricultural labourers

**Farm machinery** See Agricultural machinery

**Farm management**

See also Agricultural credit; Agriculture - Economic aspects  
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B.C. farm employers' handbook, book four : motivating, evaluating and training. MICROLOG 92-03359 1 fiche  
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B.C. farm employers' handbook, book three : supervising. MICROLOG 92-03360 1 fiche  
B.C. farm employers' handbook, book two : hiring. MICROLOG 92-03361 1 fiche  
Farm Management Conference : make it '90 : farm management challenges. MICROLOG 92-03184 3 fiche  
Ontario farm management analysis project, 1990. MICROLOG 92-00847 1 fiche

**Farm ownership**

Manitoba Farm Lands Ownership Board : Annual report 1990-91. MICROLOG 92-03978 1 fiche  
Saskatchewan Farm Ownership Board : Annual report 1990-91. MICROLOG 92-01683 1 fiche

**Farm produce - Marketing**

See also Dairy products - Marketing; Livestock - Marketing  
Alberta Agricultural Products Marketing Council : Annual report 1989-90. MICROLOG 92-02875 1 fiche  
Canada. Agricultural Products Board : Annual report 1990-91. MICROLOG 92-00837 1 fiche  
National Farm Products Marketing Council (Canada) : Annual report 1990-91. MICROLOG 92-00800 1 fiche  
Nova Scotia. Dept. of Agriculture and Marketing. Marketing Services Branch : Annual report 1989-90. MICROLOG 92-02654 1 fiche  
Nova Scotia. Dept. of Agriculture and Marketing : Annual report 1989-90. MICROLOG 92-04734 1 fiche  
Nova Scotia. Dept. of Agriculture and Marketing : Annual report 1990-91. MICROLOG 92-07318 1 fiche

**Farm rents**

Land rental rates in Ontario, 1991. MICROLOG 92-06233 1 fiche

**Farm subsidies** See Agricultural subsidies

**Farm tenancy**

See also Farm rents; Landlord and tenant  
Custom rates survey : crop and pastureland lease and rental : final report, 1992. MICROLOG 92-07441 1 fiche  
Leasing cropland in Alberta. -- Rev. MICROLOG 92-06561 1 fiche

**Farm workers** See Agricultural labourers



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See also Agricultural labourers  
Farmer's legal handbook. MICROLOG 92-03031 3 fiche  
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B.C. farm employers' handbook, book two : hiring. MICROLOG 92-03361 1 fiche  
A Comparison of farm input prices in Ontario and the United States, 1990. MICROLOG 92-03913 1 fiche  
Family Farm Forum report. MICROLOG 92-03596 1 fiche  
Farm businesses : the impact of high interest rates. -- Rev. MICROLOG 92-00382 1 fiche  
Farm businesses : the impact of high interest rates. -- Rev. MICROLOG 92-05848 1 fiche  
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Agriculture real estate values in Alberta, 1991. MICROLOG 92-07299 1 fiche
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Validation of a method for resin and fatty acids : ampoules for spiking reagent water and direct methylation : report. MICROLOG 92-04290 1 fiche
- Fauna** See Animals
- Faune**  
Voir aussi Espèces en danger, Gibier, Oiseaux, Réserves fauniques  
Contamination de la faune locale suite à l'incendie d'un entrepôt de BPC à Saint-Basile-le-Grand, Québec. MICROLOG 92-07050 1 fiche
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Plan d'action interministériel pour favoriser la survie du béluga du Saint-Laurent : Rapport annuel 1990-91. MICROLOG 92-07006 1 fiche  
Une Vision des zones protégées pour le Canada. MICROLOG 92-00543 2 fiche
- Faune, Aménagement de la**  
Voir aussi Habitat (Ecologie)  
Convention sur le commerce international des espèces menacées d'extinction : Rapport annuel de 1990 du Canada. MICROLOG 92-02690 1 fiche  
Service canadien de la faune : Rapport annuel 1988-89. MICROLOG 92-01789 2 fiche
- Faune, Aménagement de la - Ontario**  
Face à l'avenir : une stratégie des espèces sauvages pour l'Ontario. MICROLOG 92-03004 2 fiche
- Faune, Aménagement de la - Québec (Province)**  
Fondation de la faune du Québec : Rapport annuel 1987-88. MICROLOG 92-05103 1 fiche
- Fondation de la faune du Québec : Rapport annuel 1990-91. MICROLOG 92-03139 1 fiche  
Québec (Province). Ministère du loisir, de la chasse et de la pêche : Rapport annuel 1990-91. MICROLOG 92-02915 1 fiche
- Federal aid to fisheries** See Fisheries subsidies
- Federal aid to research** See Research - Government aid
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See also Elections; Federal-provincial relations; Parliamentary reform; Public administration  
Canadian federalism and economic union : partnership for prosperity. MICROLOG 92-00006 1 fiche  
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Constitutional proposals of the federal government, September 1991. MICROLOG 92-06199 1 fiche  
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Federal-provincial relations. -- Rev. MICROLOG 92-05939 1 fiche  
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Alberta. Alberta Federal and Intergovernmental Affairs : Annual report 1989-90. MICROLOG 92-04469 1 fiche
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- Feed grain** See Flour and feed trade
- Feed industry and trade** See Flour and feed trade
- Feeds**  
See also Silage  
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Feldspathic mineral occurrences in British Columbia. MICROLOG 92-01802 1 fiche  
Summary report, no. 11 : nepheline syenite and feldspar. MICROLOG 92-04571 2 fiche
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Blueprint for change : report. MICROLOG 92-06358 2 fiche  
Creating choices : the report. MICROLOG 92-01726 2 fiche  
The Federal female offender : report on a preliminary study. MICROLOG 92-06159 2 fiche  
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Survey of federally sentenced women : report to the Task Force on Federally Sentenced Women on the prison survey. MICROLOG 92-07948 2 fiche  
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Budget des dépenses 1992-93, partie III : Condition féminine Canada. MICROLOG 92-04250 1 fiche  
Budget des dépenses 1992-93, partie III : Conseil consultatif canadien sur la situation de la femme. MICROLOG 92-04220 1 fiche  
Conseil consultatif canadien sur la situation de la femme : Rapport annuel 1990-91. MICROLOG 92-02885 2 fiche  
Document d'information sur les femmes et le tabac, 1987, et mise à jour, 1990. MICROLOG 92-05455 2 fiche  
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- Annual summary of fish and marine mammal harvest data for the Northwest Territories, vol. 3 : 1990-91. MICROLOG 92-07488 1 fiche
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**Fish, Effect of water pollution on** See Fish - Effect of water pollution on

**Fish, Salted**

- Canadian Saltfish Corporation : Annual report 1985-86. MICROLOG 92-04922 1 fiche
- Canadian Saltfish Corporation : Annual report 1987-88. MICROLOG 92-04921 1 fiche

- Canadian Saltfish Corporation : Annual report 1988-89. MICROLOG 92-04923 1 fiche
- Canadian Saltfish Corporation : Annual report 1990-91. MICROLOG 92-01500 1 fiche

**Fish-culture**

- See also Fish hatcheries, Pacific salmon - Stock enhancement
- Effects of male precocity on progeny of rainbow trout. MICROLOG 92-00823 1 fiche
- From securing eggs to the grow-out and delivery of product to the customer. MICROLOG 92-01425 1 fiche
- Industry structure in fish farming : table of contents and introduction only. MICROLOG 92-04765 1 fiche

**Fisheries**

- See also Fish, Shellfish fisheries
- 1992-93 estimates, part III : Fisheries and Oceans. MICROLOG 92-04248 3 fiche
- Canada. Dept. of Fisheries and Oceans : Annual report 1989-90. MICROLOG 92-01340 1 fiche
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**Fisheries - Atlantic Provinces**

- Atlantic Fisheries Restructuring Act : Annual report 1990-91. MICROLOG 92-00834 1 fiche
- Atlantic Fisheries Restructuring Act : Annual report 1991-92. MICROLOG 92-07813 1 fiche
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- Review of the 1990-91 British Columbia herring fishery and spawn abundance. MICROLOG 92-05357 2 fiche
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- Catch and biological data of fish from Heming Lake, Manitoba, 1977-81. MICROLOG 92-01572 1 fiche
- Catch and biological data of fish, in particular walleye, *Stizostedion vitreum* (Mitchill), from lakes in the Heming Lake study area, Manitoba, 1977-86. MICROLOG 92-01576 2 fiche
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- Newfoundland Mobile Gear Selectivity Workshop, 1992 : technical report. MICROLOG 92-07899 2 fiche

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**Fisheries – Newfoundland**

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- Strategic plan for Ontario fisheries, SPOF II : an aquatic ecosystem approach to managing fisheries. MICROLOG 92-04857 1 fiche

**Fisheries – Prince Edward Island**

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- Evaluation of I.T.Q. progress report, 1989-90 : mobile gears, 50' to 64'11", groundfish, Quebec region. MICROLOG 92-07151 1 fiche

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- Fisheries Improvement Loans Act : Annual report 1990-91. MICROLOG 92-03919 1 fiche
- Fisheries Improvement Loans Act : Annual report 1991-92. MICROLOG 92-07812 1 fiche

**Fishery catch effort** See Fisheries – Catch effort**Fishery gear** See Fisheries – Equipment and supplies**Fishery industry** See Fisheries**Fishery law and legislation**

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- Driftnet fishing in the north Pacific Ocean. -- Rev. MICROLOG 92-05933 1 fiche

**Fishery management**

- See also Fisheries – Catch effort
- Atlantic mackerel management plan, 1992-94. MICROLOG 92-05636 1 fiche
- Atlantic Salmon Management Plan, 1992 : guiding principles and major elements. MICROLOG 92-05558 1 fiche
- Report of the Arctic Fisheries Scientific Advisory Committee for 1989-90 and 1990-91. MICROLOG 92-03538 1 fiche

**Fishery management – Atlantic Provinces**

- Atlantic Bluefin Tuna Fishery Management Plan, 1991. MICROLOG 92-01621 1 fiche

**Fishery management – Northwest Territories**

- Economic planning framework for fishery and habitat management in the Northwest



Territories and Yukon North Slope.  
MICROLOG 92-04558 1 fiche

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Processing and marketing of Icelandic seafood after the year 1992 with regard to a new regulation of the European Community on hygiene during processing and marketing of seafood and developments in these matters in other countries. MICROLOG 92-04763 1 fiche

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Fishery subsidies See Fisheries subsidies

Fishes See Fish

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### Fishing boats

1990 report on fishing vessel performance, Scotia-Fundy Region. MICROLOG 92-00060 1 fiche

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Fishing by foreign nations See Foreign fishing

Fishing catch effort See Fisheries – Catch effort

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Development of improved size sorting technology in otter trawls. MICROLOG 92-00007 1 fiche

The Effect of cod end mesh size and shape on otter trawl performance. MICROLOG 92-00005 1 fiche

### Fishing surveys

1990 report on fishing vessel performance, Scotia-Fundy Region. MICROLOG 92-00060 1 fiche

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See also Fish -- Effect of power plants on The Hydraulic characteristics of baffle-equipped fishways. MICROLOG 92-04770 1 fiche

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Fitness, Physical See Physical fitness

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Flame retardant polymers See Fire resistant polymers

Flats See Apartments

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**Flora** See Plants

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See also Barley; Grain; Oats; Wheat  
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**Flow measurement** See Flow meters

## Flow meters

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**Flow of water** See Hydraulics

## Flowers

See also Greenhouses

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**Fluid meters** See Flow meters

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**Fluorite** See Fluorspar

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**FM detectors** See Frequency modulation detectors

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## Fonction publique – Nouveau-Brunswick

Nouveau-Brunswick. Commission de la Fonction publique : Rapport annuel 1990-91. MICROLOG 92-02408 1 fiche

Nouveau-Brunswick. Conseil de gestion : Rapport annuel 1990-91. MICROLOG 92-01590 1 fiche

## Fonction publique – Ontario

Ontario. Commission de la Fonction publique : Rapport annuel 1989-90. MICROLOG 92-03123 1 fiche

## Fonction publique – Québec (Province)

Commission de la fonction publique du Québec : Rapport annuel 1991-92. MICROLOG 92-06415 1 fiche

Conseil des services essentiels (Québec) : Rapport annuel 1990-91. MICROLOG 92-00649 1 fiche

Québec (Province). Office des ressources humaines : Rapport annuel 1987-88. MICROLOG 92-02775 1 fiche

Québec (Province). Office des ressources humaines : Rapport annuel 1990-91. MICROLOG 92-05669 1 fiche

Québec (Province). Office des ressources humaines : Rapport annuel 1991-92. MICROLOG 92-06420 1 fiche

## Fonction publique – Relations de travail

Budget des dépenses 1992-93, partie III : Commission des relations de travail dans la Fonction publique. MICROLOG 92-03736 1 fiche

Canada. Commission des relations de travail dans la Fonction publique : Rapport annuel 1990-91. MICROLOG 92-03089 3 fiche

Canada. Commission des relations de travail dans la Fonction publique : Rapport annuel 1990-91 : Loi sur les relations de travail au Parlement. MICROLOG 92-01688 1 fiche



Nouveau-Brunswick. Commission des relations de travail dans les services publics : Rapport annuel 1990. MICROLOG 92-02664 1 fiche

### **Fondations (Construction)**

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**Fonds publics, Investissement de**  
Voir Investissement de fonds publics

### **Food**

See also Fishery products; Fruit; Grain; Vegetables

Food : intermediate division : model course of study, sample unit.

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Laboratory methods for sensory analysis of food. -- Rev. MICROLOG 92-02662 2 fiche

**Food aid programs** See Food relief

### **Food contamination**

Workshop on Planning Phase III Studies for the Great Lakes Health Effects Cohort Study : proceedings. MICROLOG 92-03570 1 fiche

### **Food industry and trade**

See also Dairy products industry, Meat industry and trade; Produce trade

The Canadian food and beverage sector. MICROLOG 92-07646 1 fiche

Creating tomorrow : a vision of Alberta's agriculture and food industry. -- Draft. MICROLOG 92-07396 1 fiche

Japan : analysis of food trade opportunities. MICROLOG 92-06478 1 fiche

Japan : the food processing equipment market. MICROLOG 92-06957 1 fiche

Japan : the retail food and beverage market. MICROLOG 92-05202 1 fiche

Manitoba food products directory, 1992. MICROLOG 92-02884 1 fiche

Ontario Food Terminal Board : Annual report 1990-91. MICROLOG 92-04663 1 fiche

Prince Edward Island Food Technology Centre : Annual report 1990-91. MICROLOG 92-06112 1 fiche

Saskatchewan Agricultural and Food Products Development and Marketing Council : Annual report 1991. MICROLOG 92-05963 1 fiche

Saskatchewan food processors directory, 1991. MICROLOG 92-03223 2 fiche

### **Food industry and trade -- Waste disposal**

Food waste recycling plant. MICROLOG 92-03194 1 fiche

### **Food poisoning**

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**Food preparation** See Food industry and trade

### **Food processors**

Saskatchewan food processors directory, 1991. MICROLOG 92-03223 2 fiche

### **Food relief**

See also Charities  
1988 Winnipeg hunger study. MICROLOG 92-04970 1 fiche

### **Food service**

Japan : the food service market : focussing on western-style restaurant and fast food chains in Japan. MICROLOG 92-05189 1 fiche

**Food tasting** See Food -- Sensory evaluation

**Food trade** See Farm produce -- Marketing; Food industry and trade

### **Footwear industry**

Industry profile, 1988 : footwear  
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### **Forage plants**

See also Silage

Forage brassicas. MICROLOG 92-00029 1 fiche

Forage crop recommendations, 1992. MICROLOG 92-04740 1 fiche

Forage crops in the aspen parklands of Western Canada : feeding forage crops. MICROLOG 92-01110 2 fiche

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Forage crops in the aspen parklands of Western Canada : pasturing. MICROLOG 92-01111 2 fiche

Forage crops in the aspen parklands of Western Canada : production. MICROLOG 92-01112 1 fiche

Industry profile, 1990-91 : processed forage. MICROLOG 92-01919 1 fiche

Sorghum, sudangrass and sorghum-sudangrass hybrids for forage. MICROLOG 92-00030 1 fiche

Weed control in field and forage crops, 1992. MICROLOG 92-04743 2 fiche

**Forecasting, Economic** See Economic forecasting

**Forecasts, Population** See Population forecasting

**Foreign aid program** See Economic assistance

**Foreign aid to agriculture** See Agricultural assistance

**Foreign economic relations** See International economic relations

### **Foreign exchange**

See also Balance of payments

Exchange rates and international competitiveness of the Canadian economy. MICROLOG 92-06986 1 fiche

Foreign Money Claims Act : regulations : minor report. MICROLOG 92-00754 1 fiche

**Foreign exchange rates** See Foreign exchange

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Overfishing outside the 200-mile limit : Atlantic coast. -- Rev. MICROLOG 92-00635 1 fiche

Overfishing outside the 200-mile limit : Atlantic coast. -- Rev. MICROLOG 92-05935 1 fiche

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International investment and competitiveness. MICROLOG 92-01022 1 fiche

Taxation of international portfolio investment. MICROLOG 92-00623 2 fiche

### **Foreign investment in Canada**

See also Real property -- Foreign ownership  
Foreign investment, technology and economic growth. MICROLOG 92-04912 5 fiche

**Foreign policy** See International relations

**Foreign trade** See International trade

### **Foreign trade promotion**

See also Export marketing  
Aid for small business exporting firms : the role of governments and information networks. MICROLOG 92-01137 2 fiche

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**Forest entomology** See Forest insects

### **Forest fires**

See also Prescribed burning  
Canadian forest fire statistics, 1984-87. MICROLOG 92-00250 2 fiche  
Canadian forest fire statistics, 1988-90. MICROLOG 92-06492 1 fiche

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Genetic resistance to the white pine weevil in Sitka spruce. MICROLOG 92-01385 1 fiche  
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Tree improvement applied research and technology transfer : final progress report. MICROLOG 92-04067 1 fiche

**Forest industries** See Forest products industry

**Forest industry** See Logging

### **Forest insects**

See also Gypsy moth  
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Forest insects and diseases in Cape Breton Highlands National Park in 1991. MICROLOG 92-05446 1 fiche  
Forest insects and diseases in Fundy National Park in 1991. MICROLOG 92-05445 1 fiche  
Forest insects and diseases in Kejimikujik National Park in 1991. MICROLOG 92-05449 1 fiche  
Forest insects and diseases in Kouchibouguac National Park in 1991. MICROLOG 92-05444 1 fiche  
Forest insects and diseases in Prince Edward Island National Park in 1991. MICROLOG 92-05447 1 fiche  
Forest insects and diseases in Roosevelt Campobello International Park in 1991. MICROLOG 92-05448 1 fiche  
Forest pest management and damage appraisal : final report. MICROLOG 92-04073 1 fiche  
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Highlights of forest pest conditions in the Maritimes at the end of July, 1992. MICROLOG 92-07610 1 fiche  
Highlights of forest pest conditions in the Maritimes at the end of June, 1992. MICROLOG 92-06966 1 fiche  
Highlights of forest pest conditions in the Maritimes in mid-June, 1992. MICROLOG 92-05823 1 fiche  
Highlights of forest pest conditions in the Maritimes in mid-September, 1991. MICROLOG 92-00045 1 fiche  
Insect- and disease-caused losses of wood volume in forests of the Maritime Provinces, 1982-87. MICROLOG 92-04861 1 fiche  
Insects of eastern larch, cedar and juniper. MICROLOG 92-05248 2 fiche  
New Brunswick plantation pest assessment survey report for 1991. MICROLOG 92-05450 1 fiche



**Forest insects (cont.)**

- Nova Scotia plantation pest assessment survey report for 1991. MICROLOG 92-05451 1 fiche
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- Results of forest insect and disease surveys in the Central Region of Ontario, 1991. MICROLOG 92-05256 1 fiche
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- Results of forest insect and disease surveys in the Eastern Region of Ontario, 1989. MICROLOG 92-05238 1 fiche
- Results of forest insect and disease surveys in the Eastern Region of Ontario, 1990. MICROLOG 92-05234 1 fiche
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- Results of forest insect and disease surveys in the North Central Region of Ontario, 1990. MICROLOG 92-05261 1 fiche
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- Results of forest insect and disease surveys in the Northeastern Region of Ontario, 1990. MICROLOG 92-05227 1 fiche
- Results of forest insect and disease surveys in the Northeastern Region of Ontario, 1991. MICROLOG 92-05225 1 fiche
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- Results of forest insect and disease surveys in the Northern Region of Ontario, 1990. MICROLOG 92-05199 1 fiche
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- Results of forest insect and disease surveys in the Northwestern Region of Ontario, 1990. MICROLOG 92-05195 1 fiche

- Results of forest insect and disease surveys in the Northwestern Region of Ontario, 1991. MICROLOG 92-05196 1 fiche
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- Results of forest insect and disease surveys in the Southwestern Region of Ontario, 1988. MICROLOG 92-05231 1 fiche
- Results of forest insect and disease surveys in the Southwestern Region of Ontario, 1989. MICROLOG 92-05230 1 fiche
- Results of forest insect and disease surveys in the Southwestern Region of Ontario, 1990. MICROLOG 92-05229 1 fiche
- Results of forest insect and disease surveys in the Southwestern Region of Ontario, 1991. MICROLOG 92-05228 1 fiche

**Forest inventories** See Forest surveys

**Forest machinery**

- See also Lumbering - Machinery
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**Forest management**

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- Sustaining a balance in forest management Canada, a forest nation. MICROLOG 92-03709 1 fiche

**Forest management British Columbia**

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- Report of the Westar Timber Ltd. (Northwest Operations) Commission. MICROLOG 92-06727 1 fiche
- Review of section VII of CWC report. MICROLOG 92-00229 1 fiche
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- Towards an old growth strategy : summary of public comments. MICROLOG 92-05156 1 fiche
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**Forest management -- Ontario**

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- A Forestry expert package : the Lake Traverse study. MICROLOG 92-04096 1 fiche

**Forest nurseries**

- See also Trees -- Seedlings
- Alberta Tree Nursery and Horticulture Centre : Annual report 1991. MICROLOG 92-07440 1 fiche
- Effect of misting on water loss, growth and mycorrhizae in Engelmann spruce and Douglas-fir. MICROLOG 92-04400 1 fiche

**Forest policy**

- See also Forest management; Forestry law and legislation
- Regulation of forest practices in various jurisdictions. MICROLOG 92-03431 1 fiche
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- Towards an old growth strategy : summary of public comments. MICROLOG 92-05156 1 fiche

**Forest products**

- See also Pulp and paper industry; Wood chips; Wood products
- Fractionation and conversion of lignins from steam-treated forestry residues to higher value products. MICROLOG 92-02856 4 fiche

**Forest products -- Alberta**

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- Short term technical assistance. MICROLOG 92-04070 1 fiche

**Forest products -- New Brunswick**

- New Brunswick. Forest Products Commission : Annual report 1990-91. MICROLOG 92-04990 1 fiche

**Forest products -- Saskatchewan**

- Saskatchewan Forest Products Corporation : Annual report 1990-91. MICROLOG 92-05646 1 fiche

**Forest products industry**

- See also Lumber; Plywood; Pulp and paper industry
- The Canadian forest-products sector. MICROLOG 92-07660 1 fiche
- Guidelines for primary forest products negotiating agencies under Regulation 82-189. -- Rev. MICROLOG 92-05882 1 fiche
- Marketing specialty wood products. MICROLOG 92-06048 1 fiche
- Ontario forest industry statistical reports for 1989. MICROLOG 92-05077 2 fiche

**Forest regeneration** See Forest reproduction

**Forest reproduction**

- Bartt precision seeder trial. MICROLOG 92-04513 1 fiche
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**Forest site classification** See Forest site quality



**Forest site quality**

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Forest site classification in Canada : a current perspective. MICROLOG 92-04888 2 fiche

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**Forest surveys**

See also Aerial photography

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**Forest thinning**

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Jack pine thinning, 1966 re-visited. MICROLOG 92-05535 1 fiche

Larch thinning project, 1990-91 : commercial thinning after original pre-commercial thinning, 1968, lot no. 35A, Bluebell Tract. MICROLOG 92-05534 1 fiche

A Survey of precommercially thinned softwood stands in Nova Scotia. MICROLOG 92-05522 1 fiche

Worker productivity in precommercial thinnings. MICROLOG 92-05520 1 fiche

**Forestry and state** See Forest policy

**Forestry innovations**

Ontario. Northwestern Ontario Forest Technology Development Unit : Annual report 1989-90. MICROLOG 92-02436 1 fiche

Ontario. Northwestern Ontario Forest Technology Development Unit : Annual report 1990-91. MICROLOG 92-02761 1 fiche

**Forestry law and legislation**

A Forest practices code options paper. MICROLOG 92-04591 2 fiche

**Forestry research** See Forests and forestry - Research

**Forests and forestry**

See also Forest products; Forestry innovations; Logging; Lumber trade; Trees; Wood as fuel; Wood waste as fuel; Woodlots

1992-93 estimates, part III : Forestry Canada. MICROLOG 92-04006 2 fiche

Biotechnology in forestry : an analysis. MICROLOG 92-00011 1 fiche

Comprehensive government response to the second report of the Standing Committee on Forestry and Fisheries entitled 'Canada's forests : the federal role'. MICROLOG 92-03667 1 fiche

Effects of Acid Rain on Forest Resources : proceedings of the conference. MICROLOG 92-03656 7 fiche

Forestry Sectoral Task Force draft report. MICROLOG 92-01417 1 fiche

Forests and global warming. MICROLOG 92-00313 1 fiche

**Forests and forestry - Alberta**

Alberta. Alberta Forestry, Lands and Wildlife : Annual report 1990-91. MICROLOG 92-07119 1 fiche

Northern Forestry Centre publications, 1987-90. MICROLOG 92-02892 1 fiche

Significant natural features of the eastern boreal forest region of Alberta : technical report. MICROLOG 92-06557 2 fiche

**Forests and forestry - Atlantic****Provinces**

Forest nursery production and shipments in the Maritimes, 1989. MICROLOG 92-05821 1 fiche

Forest nursery production and shipments in the Maritimes, 1990. MICROLOG 92-05820 1 fiche

Forest nursery production and shipments in the Maritimes, 1991. MICROLOG 92-05822 1 fiche

Maritime Forestry Complex Corporation : Annual report 1990-91. MICROLOG 92-00153 1 fiche

**Forests and forestry - Bibliography**

Bibliography, 1988-90. MICROLOG 92-04858 2 fiche

**Forests and forestry - British****Columbia**

Bid Proposal Program review : report. MICROLOG 92-05891 1 fiche

British Columbia. Ministry of Forests : Annual report 1990-91. MICROLOG 92-04953 1 fiche

British Columbia community employment dependencies : final report. MICROLOG 92-03952 1 fiche

British Columbia's forests : monocultures or mixed forests? MICROLOG 92-07011 1 fiche

Canada-British Columbia Partnership Agreement on Forest Resource Development : FRDA II, 1991-95. MICROLOG 92-00534 1 fiche

Five year forest and range resource program, 1992-97. MICROLOG 92-06506 1 fiche

Forest Resources Commission : background papers, vol. 6. MICROLOG 92-04412 1 fiche

Land use planning for British Columbia. MICROLOG 92-02536 1 fiche

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Okanagan Timber Supply Area : integrated resource management : timber harvesting guidelines. MICROLOG 92-03465 2 fiche

Okanagan Timber Supply Area : resource management plan, 1992-96. MICROLOG 92-03464 1 fiche

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Report of a forestry mission to British Columbia, 1991. MICROLOG 92-05145 1 fiche

Report of the Port Alberni Forest Sector Committee. MICROLOG 92-05171 1 fiche

Report of the Westar Timber Ltd. (Northwest Operations) Commission. MICROLOG 92-06727 1 fiche

Resolving wilderness land-use conflicts by using principled negotiation : a preliminary analysis of obstacles and opportunities. MICROLOG 92-03474 1 fiche

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Towards an old growth strategy : public review. -- Draft. MICROLOG 92-02530 1 fiche

Towards an old growth strategy : summary of public comments. MICROLOG 92-05156 1 fiche

Wildlife Forestry Symposium : a workshop on resource integration for wildlife and forest managers : proceedings. MICROLOG 92-06344 2 fiche

**Forests and forestry - Computer programs**

A Forestry expert package : the Lake Traverse study. MICROLOG 92-04096 1 fiche

General data collection system, version 6.0 : user's guide. -- Rev. MICROLOG 92-04401 1 fiche

**Forests and forestry - Economic aspects**

An Economic analysis of wood supply from private land in Alberta. MICROLOG 92-04074 1 fiche

Review of section VII of CWC report. MICROLOG 92-00229 1 fiche

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Acid rain increases nutrient leaching in a tolerant hardwood forest soil. MICROLOG 92-05637 1 fiche

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Sustainable development : what you told us-- forests : development in harmony with our environment. MICROLOG 92-02185 1 fiche

A Sustainable development strategy for the Williams Lake timber supply area. MICROLOG 92-00228 1 fiche

**Forests and forestry - Genetic research**

See Forest genetics

**Forests and forestry - Information services**

Short term technical assistance. MICROLOG 92-04070 1 fiche

**Forests and forestry - Information storage and retrieval systems** See Information storage and retrieval systems - Forestry

**Forests and forestry - Law and legislation**

See Forestry law and legislation

**Forests and forestry - Manitoba**

Canada-Manitoba partnership agreement in forestry. MICROLOG 92-01238 1 fiche

Five-year report on the status of forestry, 1986-91. MICROLOG 92-05178 2 fiche

Manitoba. Forestry Branch : Annual report 1990-91. MICROLOG 92-03988 1 fiche

Report on public hearings : Abitibi-Price Inc., FML no. 01 : Forest Resource Management Plan, 1991-98. MICROLOG 92-05207 2 fiche

**Forests and forestry - Mathematical models**

Forest yield predictions : risk modeling and simulation : final report. MICROLOG 92-04072 1 fiche

Forestry Canada Modeling Working Group : proceedings. MICROLOG 92-02894 2 fiche

Silviculture decision models : summary of a workshop. MICROLOG 92-05303 1 fiche

**Forests and forestry - New Brunswick**

Development of plantations on Crown lands (established 1981, assessed 1986). -- Rev. MICROLOG 92-05969 1 fiche

Development of plantations on Crown lands (planted 1976, assessed 1986). MICROLOG 92-05967 1 fiche

Development of selected plantations on Crown lands (planted 1978, assessed 1988). MICROLOG 92-05968 1 fiche

Development of selected plantations on Crown lands (planted 1979, assessed 1989). MICROLOG 92-05970 1 fiche

Report from the Ministerial Committee on Forestry to the Executive Council. MICROLOG 92-02745 1 fiche

Report on the results of the pre and post spray surveys of the 1989 herbicide program. MICROLOG 92-00144 1 fiche

Silviculture statistics : Crown lands, 1991-92. MICROLOG 92-04727 1 fiche

**Forests and forestry - Newfoundland**

Strategic plan, 1991 to 1995. MICROLOG 92-02881 1 fiche



### **Forests and forestry – Nova Scotia**

Forest inventory Valley Subdivision (Annapolis & Kings Counties), 1989. MICROLOG 92-02474 3 fiche  
Nova Scotia forest inventory provincial summary : information report, 1979-89. MICROLOG 92-02829 1 fiche

### **Forests and forestry – Ontario**

Algonquin Forestry Authority (Ont.) : Annual report 1990-91. MICROLOG 92-03605 1 fiche  
Canada-Ontario Forest Resource Development Agreement : final report, 1984-89. MICROLOG 92-03416 1 fiche  
Forest management agreements : five-year review, 1984-89. MICROLOG 92-04258 2 fiche  
Forest management agreements : five-year review, 1985-90. MICROLOG 92-05086 3 fiche  
Forest management agreements : third five-year review, 1982-87. MICROLOG 92-05078 2 fiche  
Great Lakes Forestry Centre : Program review, 1987-88. MICROLOG 92-02817 1 fiche  
Results of forest insect and disease surveys in the Algonquin Region of Ontario, 1987. MICROLOG 92-05233 1 fiche  
Results of forest insect and disease surveys in the Algonquin Region of Ontario, 1990. MICROLOG 92-05232 1 fiche  
Results of forest insect and disease surveys in the Algonquin Region of Ontario, 1991. MICROLOG 92-05236 1 fiche  
Results of forest insect and disease surveys in the Central Region of Ontario, 1987. MICROLOG 92-05259 1 fiche  
Results of forest insect and disease surveys in the Central Region of Ontario, 1989. MICROLOG 92-05258 1 fiche  
Results of forest insect and disease surveys in the Central Region of Ontario, 1990. MICROLOG 92-05257 1 fiche  
Results of forest insect and disease surveys in the Central Region of Ontario, 1991. MICROLOG 92-05256 1 fiche  
Results of forest insect and disease surveys in the Eastern Region of Ontario, 1987. MICROLOG 92-05213 1 fiche  
Results of forest insect and disease surveys in the Eastern Region of Ontario, 1988. MICROLOG 92-05214 1 fiche  
Results of forest insect and disease surveys in the Eastern Region of Ontario, 1989. MICROLOG 92-05238 1 fiche  
Results of forest insect and disease surveys in the Eastern Region of Ontario, 1990. MICROLOG 92-05234 1 fiche  
Results of forest insect and disease surveys in the Eastern Region of Ontario, 1991. MICROLOG 92-05235 1 fiche  
Results of forest insect and disease surveys in the North Central Region of Ontario, 1988. MICROLOG 92-05260 1 fiche  
Results of forest insect and disease surveys in the North Central Region of Ontario, 1990. MICROLOG 92-05261 1 fiche  
Results of forest insect and disease surveys in the North Central Region of Ontario, 1991. MICROLOG 92-05255 1 fiche  
Results of forest insect and disease surveys in the Northeastern Region of Ontario, 1987. MICROLOG 92-05226 1 fiche  
Results of forest insect and disease surveys in the Northeastern Region of Ontario, 1990. MICROLOG 92-05227 1 fiche  
Results of forest insect and disease surveys in the Northeastern Region of Ontario, 1991. MICROLOG 92-05225 1 fiche  
Results of forest insect and disease surveys in the Northern Region of Ontario, 1987. MICROLOG 92-05203 1 fiche  
Results of forest insect and disease surveys in the Northern Region of Ontario, 1988. MICROLOG 92-05198 1 fiche

Results of forest insect and disease surveys in the Northern Region of Ontario, 1990. MICROLOG 92-05199 1 fiche  
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An Inquiry into the competitiveness of the Canadian fresh and processed fruit and vegetable industry. MICROLOG 92-03075 3 fiche

## **Fruit trees**

See also Nurseries (Horticulture)

1990 Ontario fruit tree census : apples. MICROLOG 92-06234 1 fiche

Fruit trees in the home garden. -- Rev. MICROLOG 92-06208 1 fiche

Okanagan Valley Tree Fruit Authority (B.C.) : Annual report 1990-91. MICROLOG 92-02948 1 fiche

Ontario fruit tree census : tender fruits, 1990. MICROLOG 92-02939 1 fiche

Tree fruit production for the Prairie Provinces. MICROLOG 92-02270 1 fiche

**Fruit trees – Diseases and pests** See Fruit – Diseases and pests

## **Fruits**

Voir aussi Fraises

Gadelles et groseilles à maquereau. MICROLOG 92-06579 1 fiche

Lexique des fruits : terminologie de l'alimentation, lexique français-anglais-latin. MICROLOG 92-02849 1 fiche

Refroidissement rapide par air pulsé des fruits et légumes frais de l'Ontario. MICROLOG 92-06650 1 fiche

## **Fruits – Commerce**

Une Enquête sur la compétitivité de l'industrie canadienne des fruits et légumes frais et conditionnés. MICROLOG 92-03074 4 fiche

Rapport annuel des déchargements : fruits et légumes frais sur 10 marchés canadiens, 1991. MICROLOG 92-06993 2 fiche

## **Fruits – Maladies et fléaux**

Insectes ravageurs et maladies du framboisier et de la ronce. MICROLOG 92-06681 1 fiche

Moucheture et tache de suie de la pomme. MICROLOG 92-06677 1 fiche

Symptômes des carences minérales chez les cultures fruitières. MICROLOG 92-06682 1 fiche

## **Fuel**

See also Aviation fuel; Biomass energy, Coal, Combustion; Liquid fuels; Methane; Natural gas; Refuse as fuel; Uranium; Wood as fuel, Wood waste as fuel

Canadian Fusion Fuels Technology Project : Annual report 1990-91. MICROLOG 92-02134 1 fiche

**Fuel consumption, Motor vehicle** See Motor vehicles – Fuel consumption

**Fumer, Habitude de Voir** Tabagisme

## **Fumier**

Voir aussi Engrais et amendements

Fumier de ferme : entreposage. -- Rév. MICROLOG 92-02503 1 fiche

## **Fund raising**

The Public Contributions Act : Annual report 1991. MICROLOG 92-04938 9 fiche

## **Fungi**

See also Mushrooms

Checklist of the conspicuous fungi of Algonquin Provincial Park. MICROLOG 92-00867 1 fiche

## **Fungicides**

Seed treatments and foliar fungicide sprays for cereal, oilseed, forage and pulse crops, 1991. MICROLOG 92-06000 1 fiche

## **Fur trade**

See also Trapping

Research priorities for furbearers in British Columbia. MICROLOG 92-03242 1 fiche

Saskatchewan wild fur harvest, 1990-91 fur season. MICROLOG 92-03566 1 fiche

Wild fur harvest and cash values : fur conservation areas, 1990-91. MICROLOG 92-03564 1 fiche

Wild fur harvest and cash values : southern Saskatchewan wildlife management zones, 1990-91. MICROLOG 92-03565 1 fiche

## **Fur-bearing animals**

See also Fur trade

Alberta wild fur management study guide. MICROLOG 92-04777 2 fiche

Marten and fisher response to cutovers : a summary of the literature and recommendations for management. MICROLOG 92-04277 1 fiche

Research priorities for furbearers in British Columbia. MICROLOG 92-03242 1 fiche

## **Furans**

Organochlorine contamination in various environmental compartments related to chemical/combustion sources : Lower Mainland, Vancouver Island, Skeena, interior regions. MICROLOG 92-05946 1 fiche

## **Furnaces**

See also Buildings – Heating and ventilation; Dwellings – Heating and ventilation; Heat pumps; Water heaters

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## **Furniture**

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## **Furniture industry**

See also Office furniture industry  
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**Fusion de sociétés** Voir Entreprises -- Fusion

## **Fusion (Métallurgie)**

Profil de l'industrie, 1990-91 : fonte de l'aluminium. MICROLOG 92-02144 1 fiche  
Profil de l'industrie, 1990-91 : fonte et affinage du cuivre. MICROLOG 92-02145 1 fiche  
Profil de l'industrie, 1990-91 : fonte et affinage du plomb et du zinc. MICROLOG 92-01918 1 fiche  
Résumé de l'évaluation de la viabilité d'une nouvelle fonderie de zinc ou de zinc et plomb au Nouveau-Brunswick. MICROLOG 92-05971 1 fiche

## **G**

**Galleries** Voir Musées et galeries

**Galleries** See Museums and galleries

## **Gambling**

See also Lotteries  
Saskatchewan Gaming Commission : Annual report 1990-91. MICROLOG 92-05064 1 fiche

**Game management** See Wildlife management

**Game ranching** See Big game ranching

## **Games**

Industry profile, 1990-91 : toys and games. MICROLOG 92-03515 1 fiche

## **Gamma ray spectrometry**

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**Garbage and garbage disposal** See Refuse and refuse disposal

**Garbage as fuel** See Refuse as fuel

## **Garde des enfants**

Voir aussi Garderies  
Analyse des programmes pour enfants d'âge scolaire offerts en vertu d'un permis en Ontario pendant 1989. MICROLOG 92-07631 2 fiche  
Evaluation de compétence : politiques et procédures. MICROLOG 92-02471 2 fiche  
La Garde des enfants au Canada. -- Rév. MICROLOG 92-00549 1 fiche  
Liste des projets autorisés à la Caisse d'aide aux projets en matière de garde des enfants au 31 mars 1991. MICROLOG 92-04508 2 fiche  
Rapport du Groupe de travail sur les services de garde francophones. MICROLOG 92-04207 3 fiche  
Rapport provisoire sur l'examen des soins fournis aux élèves des écoles provinciales pour sourds et aveugles et des internats pour enfants en difficulté d'apprentissage. MICROLOG 92-04899 2 fiche  
Réforme des services de garde d'enfants en Ontario, préparer l'avenir : document de consultation publique. MICROLOG 92-05760 1 fiche  
Rôle des coopératives dans le secteur de la garde d'enfants. MICROLOG 92-02897 1 fiche

## **Garderies**

Les Enfants d'abord : rapport. MICROLOG 92-07970 3 fiche  
La Garde des enfants au Canada. -- Rév. MICROLOG 92-00549 1 fiche

## **Garderies -- Ontario**

Comment mettre sur pied une halte-garderie : trousse d'information. -- Rév. MICROLOG 92-07725 1 fiche

## **Garderies -- Québec (Province)**

Des Enfants gardés en sécurité. MICROLOG 92-03154 3 fiche  
Québec (Province). Office des services de garde à l'enfance : Rapport annuel 1990-91. MICROLOG 92-02926 1 fiche

**Garrets** See Attics

## **Gas as fuel**

See also Methanol as fuel  
Emission factors for greenhouse and other gases by fuel type : an inventory. MICROLOG 92-01309 1 fiche

## **Gas chromatography**

Supercritical fluid extraction of PCBs in tandem with high resolution gas chromatography in environmental analysis. MICROLOG 92-00128 1 fiche

## **Gas industry**

See also Offshore gas industry  
Canada. Northern Oil and Gas Directorate : Annual report 1991. MICROLOG 92-07471 1 fiche  
Canada Oil and Gas Lands Administration : Annual report 1987. MICROLOG 92-00300 1 fiche  
Canada Oil and Gas Lands Administration : Annual report 1990. MICROLOG 92-00656 1 fiche  
The Canadian oil and gas sector. MICROLOG 92-07340 1 fiche  
Canadian petroleum industry : 1991 monitoring report. MICROLOG 92-06967 2 fiche  
Canadian upstream oil and gas industry profitability : historical review and future perspectives. MICROLOG 92-02796 2 fiche  
Effect of CO<sub>2</sub>/H<sub>2</sub>S on seamless and ERW tubular goods : final report. MICROLOG 92-01262 1 fiche  
Natural gas market assessment : long-term Canadian natural gas contracts. MICROLOG 92-07612 1 fiche  
NOGAP bibliography, vol. 2. MICROLOG 92-04230 1 fiche  
NOGAP bibliography, vol. 4. MICROLOG 92-03468 1 fiche  
NOGAP cumulative bibliography. MICROLOG 92-03467 2 fiche

## **Gas industry -- British Columbia**

British Columbia Utilities Commission : Annual report 1990. MICROLOG 92-01401 1 fiche  
British Columbia Utilities Commission : Annual report 1991. MICROLOG 92-06503 1 fiche  
Markets for British Columbia natural gas. MICROLOG 92-07649 2 fiche

## **Gas industry -- Ecuador**

Report on the oil and gas sector in Ecuador. MICROLOG 92-03043 1 fiche

## **Gas industry -- Environmental aspects**

Saskatchewan. Oil and Gas Environmental Fund : Annual report 1990-91. MICROLOG 92-05601 1 fiche

## **Gas industry -- Saskatchewan**

Saskatchewan. Saskatchewan Energy and Mines : Annual report 1990-91. MICROLOG 92-03283 1 fiche

## **Gas leakage**

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Hydrocarbon and by-product reserves in British Columbia, 1990. MICROLOG 92-01285 5 fiche

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**Gas, Natural** See Natural gas

**Gas, Natural, in submerged lands** See Natural gas in submerged lands

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## **Gasoline Lead content**

Leaded and Lead-Free Gasoline Regulations Monitoring Program : Annual report 1990. MICROLOG 92-00670 1 fiche

**Gaspereau** See Alewife

**GATT** See General Agreement on Tariffs and Trade

**GATT** Voir Accord général sur les tarifs douaniers et le commerce

## **Gaz -- Industrie**

Canada. Direction du pétrole et du gaz du Nord : Rapport annuel 1991. MICROLOG 92-07471 1 fiche  
Evaluation du marché du gaz naturel : contrats à long terme d'approvisionnement en gaz naturel canadien. MICROLOG 92-07611 1 fiche  
L'Industrie canadienne du pétrole : examen de l'activité, 1987 : rapport annuel. MICROLOG 92-07551 1 fiche  
L'Industrie canadienne du pétrole : examen de l'activité, 1988 : premier semestre. MICROLOG 92-07563 2 fiche  
L'Industrie canadienne du pétrole : examen de l'activité, 1988 : rapport annuel. MICROLOG 92-07553 1 fiche  
L'Industrie canadienne du pétrole : examen de l'activité, 1991 : rapport annuel. MICROLOG 92-06968 2 fiche  
Le Pétrole et le gaz naturel au Canada. MICROLOG 92-07341 1 fiche

## **Gaz carbonique**

L'Analyse des coûts de la réduction des émissions de dioxyde de carbone des gaz de combustion des services d'électricité canadiens. MICROLOG 92-06335 1 fiche

## **Gaz de combustion -- Epuration**

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## **Gaz naturel**

Voir aussi Gazoduc de la route de l'Alaska  
Evaluation du marché du gaz naturel : contrats à long terme d'approvisionnement en gaz naturel canadien. MICROLOG 92-07611 1 fiche  
Pétrole et gaz des Indiens du Canada. MICROLOG 92-06063 1 fiche

## **Gaz naturel -- Ontario**

Commission de l'énergie de l'Ontario : Rapport annuel 1990-91. MICROLOG 92-05488 1 fiche



**Gaz naturel - Québec (Province)**

Québec (Province). Régie du gaz naturel :  
Rapport annuel 1990-91. MICROLOG 92-02916 1 fiche

**Gaz naturel offshore**

Office Canada-Nouvelle-Ecosse des  
hydrocarbures extracôtiers : Rapport annuel  
1991-92. MICROLOG 92-07298 2 fiche

**Gaz (Combustible)**

Inventaire des facteurs d'émission des gaz à  
effet de serre et d'autres gaz par type de  
combustible. MICROLOG 92-01309 1 fiche

Les Réseaux d'électricité, de gaz, de  
télécommunications et de câblodistribution.  
MICROLOG 92-03164 1 fiche

**Gazetteers**

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and place-name index. MICROLOG 92-00275  
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**Gazoduc de la route de l'Alaska**

Budget des dépenses 1992-93, partie III :  
Administration du pipe-line du Nord Canada.  
MICROLOG 92-03726 1 fiche

Canada. Administration du pipe-line du Nord :  
Rapport annuel 1990-91. MICROLOG  
92-02640 1 fiche

**Gazon Voir Pelouses****Geese**

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analysis. MICROLOG 92-00311 1 fiche  
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goose. MICROLOG 92-03106 1 fiche

**Gendarmerie royale du Canada**

Budget des dépenses 1992-93, partie III :  
Commission des plaintes du public contre la  
Gendarmerie royale du Canada. MICROLOG  
92-04916 1 fiche

Budget des dépenses 1992-93, partie III :  
Gendarmerie royale du Canada. MICROLOG  
92-04251 3 fiche

Canada. Solliciteur général Canada : Rapport  
annuel 1990-91. MICROLOG 92-03923 2 fiche

Faits saillants de la G.R.C., 1991-92 : vision et  
tradition. MICROLOG 92-07810 1 fiche

**General Agreement on Tariffs and Trade**

GATT : the eleventh hour for Article XI? --  
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Multilateral trade negotiations. -- Rev.  
MICROLOG 92-00553 1 fiche

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Genetics in Canadian health care. MICROLOG  
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Genetic testing and privacy. MICROLOG  
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Canada. MICROLOG 92-01140 2 fiche

**Génie électrique Voir Electrotechnique****Génie mécanique**

Institut de génie mécanique (Canada) : Rapport  
annuel 1990-91. MICROLOG 92-03734 1 fiche

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Multi-media detailed geochemical study of the  
Canfield Creek Cu-Ag deposit, north-central  
Nova Scotia. MICROLOG 92-03685 2 fiche

**Geochemistry**

Digital compilation of the geochemical database  
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G/14, New Brunswick. MICROLOG 92-03032  
3 fiche

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complex, N.W.T. MICROLOG 92-00377 1 fiche

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South Mountain Batholith, Nova Scotia.  
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Multi-media detailed geochemical study of the  
Yava lead deposit, (east zone) Cape Breton  
County, Nova Scotia. MICROLOG 92-01434  
2 fiche

Reconnaissance and detailed geochemical  
surveys for gold in eastern Nova Scotia using  
plants, lake sediment, soil and till.  
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Trace element analysis of till (-230 mesh), South  
Mountain Batholith. MICROLOG 92-01366  
2 fiche

Use of nonparametric ranking statistics to  
characterize magmatic and post magmatic  
processes in the eastern South Mountain  
batholith, Nova Scotia. MICROLOG 92-02620  
1 fiche

**Géochimie**

Données géochimiques sur les eaux interstitielles  
et les sédiments de la mer de Beaufort.  
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**Geognosy See Geology****Geographic information systems**

Development of a GIS for sea surface and sea  
bed phenomena for hazard prediction in  
hydrocarbon drilling environments.  
MICROLOG 92-01847 1 fiche

Digital compilation of the geochemical database  
for the Lake George area, part of NTS 21  
G/14, New Brunswick. MICROLOG 92-03032  
3 fiche

Maritime geomatics strategy : final report.  
MICROLOG 92-04416 1 fiche

New Brunswick. Geographic Information  
Corporation : Annual report 1990-91.  
MICROLOG 92-03065 1 fiche

**Geographical directories See Gazetteers****Geographical names**

See also Gazetteers

Canadian directories, 1790-1987 : a bibliography  
and place-name index. MICROLOG 92-00275  
14 fiche

Principles and procedures for geographical  
naming, 1990. MICROLOG 92-04926 1 fiche

**Géographie Systèmes d'information**

Voir Systèmes d'information - Géographie

**Geological research See Geology Research****Geological time**

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1021 B. MICROLOG 92-02373 1 fiche

Thermal maturity in the Mackenzie Corridor,  
Northwest and Yukon Territories, Canada.  
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**Géologie**

Voir aussi Géochimie; Géophysique; Glaciers;  
Roches

Pierre par pierre : les 150 premières années  
de la Commission géologique du Canada.  
MICROLOG 92-04318 1 fiche

**Géologie - Bibliographie**

Sources d'information sur les roches et les  
minéraux, 1991. MICROLOG 92-05080 1 fiche

**Géologie - Ontario**

Sources d'information sur les roches et les  
minéraux, 1991. MICROLOG 92-05080 1 fiche

**Géologie Recherche**

Commission géologique du Canada : Revue  
annuelle 1987-88. MICROLOG 92-04852  
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Commission géologique du Canada : Revue  
annuelle 1988-89. MICROLOG 92-04853  
1 fiche

Commission géologique du Canada : Revue  
annuelle 1989-90. MICROLOG 92-04932  
1 fiche

Forum des travaux en cours : programme et  
résumés. MICROLOG 92-02070 1 fiche

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forme de l'Arctique du Canada et du  
Groenland. MICROLOG 92-04930 7 fiche

**Géologie - Terre-Neuve**

Le Grand voyage des continents : la géologie du  
Parc national du Gros-Morne. MICROLOG  
92-00388 1 fiche

Ressources pétrolières du bassin de Jeanne  
d'Arc et des environs, Grand Bancs, Terre-  
Neuve. MICROLOG 92-07273 2 fiche

**Geologists**

Provincial geologists journal, 1990, vol. 8.  
MICROLOG 92-05344 2 fiche

Provincial geologists journal, 1991, vol. 9.  
MICROLOG 92-07543 1 fiche

Report of activities, 1991 : resident geologists.  
MICROLOG 92-06226 5 fiche

**Geology**

See also Sediments (Geology)

Aalenian ammonites and strata of western  
Canada. MICROLOG 92-02693 1 fiche

Advances in Ordovician geology. MICROLOG  
92-04818 4 fiche

Contributions to Canadian paleontology : papers.  
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No stone unturned : the first 150 years of the  
Geological Survey of Canada. MICROLOG  
92-04317 1 fiche

Report to CANMET on geological services as  
supplied to the Cape Breton Coal Research  
Laboratory. MICROLOG 92-06291 1 fiche

Shear-sense indicators : a review. MICROLOG  
92-01301 1 fiche

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Some studies of Alberta's coal geology.  
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Uppermost Cambrian and Lower Ordovician  
acritarchs and Lower Ordovician chitinozoans  
from Wilcox Pass, Alberta. MICROLOG  
92-07588 1 fiche

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Platform of Canada and Greenland.  
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Postglacial tectonic and sea level history of the  
central Canadian Arctic. MICROLOG 92-04795  
1 fiche

Upper Moscovian (Desmoinesian) fusulinaceans  
from the type section of the Nansen  
Formation, Ellesmere Island, Arctic  
Archipelago. MICROLOG 92-01465 2 fiche

**Geology - Bibliography**

Rocks and minerals information sources, 1991.  
MICROLOG 92-05080 1 fiche

**Geology - British Columbia**

British Columbia. Geological Survey Branch :  
Project inventory, 1990-91. MICROLOG  
92-00231 1 fiche

British Columbia Geological Survey Branch style  
guide. MICROLOG 92-06057 2 fiche

Exploration in British Columbia, 1990.  
MICROLOG 92-00247 2 fiche

Geological fieldwork, 1990 : a summary of field  
activities and current research. MICROLOG  
92-06517 5 fiche



**Geology – British Columbia (cont.)**

Geological fieldwork, 1991 : a summary of field activities and current research. MICROLOG 92-03635 6 fiche

Geological Survey Branch 1991-92 plan. MICROLOG 92-01074 1 fiche

Information motherlode : geological source material for B.C. MICROLOG 92-01940 1 fiche

Ordovician to Triassic conodont paleontology of the Canadian Cordillera. MICROLOG 92-00756 4 fiche

Orce deposits, tectonics and metallogeny in the Canadian Cordillera. MICROLOG 92-03480 3 fiche

Project inventory, 1991-92. MICROLOG 92-06496 1 fiche

Project inventory, 1992-93. MICROLOG 92-07403 1 fiche

Quaternary geology and landforms of the eastern Peace River region, British Columbia, NTS 94A/1, 2, 7, 8. MICROLOG 92-00238 1 fiche

Surficial geology map index of British Columbia. MICROLOG 92-03479 2 fiche

Walcott's Lower Cambrian olenellid trilobite collection 61K, Mount Robson area, Canadian Rocky Mountains. MICROLOG 92-07212 1 fiche

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**Geology – New Brunswick**

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A Preliminary assessment of the geology and mineral resources of the Plaster Rock Basin and adjacent area, Victoria County, New Brunswick. MICROLOG 92-06142 1 fiche

Project summaries for 1991 : sixteenth annual review of activities. MICROLOG 92-01171 3 fiche

Quaternary geology and dispersal patterns of the Canterbury area, New Brunswick. MICROLOG 92-06522 3 fiche

**Geology – Newfoundland**

Carbonate-hosted lead-zinc deposits of western Newfoundland. MICROLOG 92-07266 1 fiche

Current research, 1992. MICROLOG 92-07451 5 fiche

Geology of the Long Range Inlier, Newfoundland. MICROLOG 92-01232 2 fiche

Newfoundland. Geological Survey Branch : Report of activities 1991. MICROLOG 92-03600 2 fiche

Origin of the Lower Proterozoic Fleming chert-breccia, Newfoundland, Labrador-Quebec. MICROLOG 92-01051 1 fiche

Petroleum resources of the Jeanne d'Arc Basin and environs, Grand Banks, Newfoundland. MICROLOG 92-07273 2 fiche

Rocks adrift : the geology of Gros Morne National Park. MICROLOG 92-00389 1 fiche

Surficial and bedrock geology beneath the Strait of Belle Isle in the vicinity of a proposed power-cable crossing. MICROLOG 92-04890 1 fiche

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Precambrian geology of the Arseno Lake map area, District of Mackenzie, Northwest Territories. MICROLOG 92-04793 1 fiche

Quaternary geology of Wollaston Peninsula, Victoria Island, Northwest Territories. MICROLOG 92-07274 1 fiche

Report of preliminary findings : stratigraphy, structure and metamorphic petrology of the Turner Lake area, N.W.T.. MICROLOG 92-00374 1 fiche

The Silurian-Devonian sequence in the northern part of the Mackenzie Shelf, Northwest Territories. MICROLOG 92-04796 2 fiche

Stratigraphic nomenclature of Lower Cretaceous rocks in the northern Yukon and adjacent District of Mackenzie, Northwest Territories. MICROLOG 92-04797 1 fiche

Thermal maturity in the Mackenzie Corridor, Northwest and Yukon Territories, Canada. MICROLOG 92-02213 2 fiche

Upper Cretaceous to Pleistocene sequence stratigraphy of the Beaufort-Mackenzie and Banks Island areas, northwest Canada. MICROLOG 92-05908 2 fiche

**Geology – Nova Scotia**

The Geology of the Antigonish Highlands, Nova Scotia. MICROLOG 92-01896 2 fiche

Nova Scotia. Mines and Minerals Branch : Report of activities, 1990. MICROLOG 92-01673 2 fiche

Structure of the Canadian Appalachians. MICROLOG 92-05018 2 fiche

Surficial and environmental geology of the Western Cape Breton Highlands, Nova Scotia. MICROLOG 92-05017 1 fiche

**Geology – Ontario**

Abbie Lake area, Sault Ste. Marie mining division. MICROLOG 92-01378 1 fiche

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David Lake area, Sault Ste. Marie mining division. MICROLOG 92-03311 1 fiche

Geology of Ontario. MICROLOG 92-03478 8 fiche

Geoscience Research Grant Program : summary of research, 1990-91. MICROLOG 92-03609 2 fiche

Groseilliers Township, Sault Ste. Marie mining division. MICROLOG 92-01376 1 fiche

Mishibishu Lake area, Sault Ste. Marie mining division. MICROLOG 92-03315 2 fiche

Neotectonic investigations in southern Ontario : Prince Edward County, phase II. MICROLOG 92-05919 2 fiche

Northern Ontario Development Agreement : summary report 1991-92. MICROLOG 92-05221 1 fiche

Pilot Harbour NE area, Sault Ste. Marie mining division. MICROLOG 92-03314 1 fiche

Pilot Harbour NW area, Sault Ste. Marie mining division. MICROLOG 92-01374 1 fiche

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Prince Edward Island Lending Authority : Annual report 1990-91. MICROLOG 92-05004 1 fiche  
Saskatchewan Development Fund Corporation : Saskatchewan Development Fund : Annual report 1991. MICROLOG 92-04742 1 fiche

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Manitoba Properties Inc. : Annual report 1988-89. MICROLOG 92-00844 1 fiche  
Manitoba Properties Inc. : Annual report 1991-92. MICROLOG 92-07856 1 fiche

**Government publications**

Government records collections held in the Provincial Archives of Alberta : a survey of the records of the Government of Alberta and a guide to their use by researchers in the Archives. MICROLOG 92-00720 1 fiche

**Government purchasing**

See also Expenditures, Public  
1992-93 estimates, part III : Procurement Review Board of Canada. MICROLOG 92-04012 1 fiche  
1992-93 estimates, part III : Supply and Services Canada. MICROLOG 92-03964 2 fiche

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Canada. Supply and Services Canada : Annual report 1990-91. MICROLOG 92-03607 2 fiche  
Making environmental purchasing choices within the Canadian Parks Service : an information document. MICROLOG 92-02741 1 fiche  
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See also Wheat trade  
Canadian Grain Commission : Annual report 1991. MICROLOG 92-03601 2 fiche  
Canadian grain exports : crop year 1990-91. MICROLOG 92-01691 1 fiche  
Canadian Wheat Board : Annual report 1990-91. MICROLOG 92-03870 2 fiche  
Nova Scotia. Provincial Grain Commission : Annual report 1987-88. MICROLOG 92-01488 1 fiche  
Nova Scotia. Provincial Grain Commission : Annual report 1988-89. MICROLOG 92-01489 1 fiche  
Nova Scotia. Provincial Grain Commission : Annual report 1989-90. MICROLOG 92-01491 1 fiche  
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Western Grain Stabilization Program (Canada) : Annual report 1989-90. MICROLOG 92-03603 1 fiche

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Office des personnes handicapées du Québec : Rapport annuel 1990-91. MICROLOG 92-05668 1 fiche

Programmes et services aux personnes handicapées : guide des ressources. MICROLOG 92-02569 1 fiche

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Conseil consultatif ontarien des affaires des personnes handicapées : Rapport annuel 1990-91. MICROLOG 92-03642 1 fiche

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Guide to Ontario government programs and services for persons with disabilities. MICROLOG 92-00745 1 fiche

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**Handicapped children Education**

*See also* Blind – Education; Deaf Education; Mentally handicapped – Education

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Halifax-Dartmouth Port Development Commission (N.S.) : Annual report 1990-91. MICROLOG 92-06011 1 fiche

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A Recommended port and industrial development strategy. MICROLOG 92-06726 1 fiche

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*See also* Chemicals; Dioxins; Heavy metals; Lead pollution; Polychlorinated biphenyls

1992-93 estimates, part III : Hazardous Materials Information Review Commission. MICROLOG 92-04199 1 fiche

Government of Alberta Support Plan for Dangerous Goods Incidents. MICROLOG 92-00923 1 fiche

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River Road Environmental Technology Centre : Annual report 1988-89. MICROLOG 92-01791 2 fiche

River Road Environmental Technology Centre : Annual report 1989-90. MICROLOG 92-01792 2 fiche

Scientific criteria document for multimedia standard development, no. 01-90 : N-nitrosodimethylamine. MICROLOG 92-00120 2 fiche



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Toxic substances : federal-provincial control. --  
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reduction/recycling projects. MICROLOG  
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Dangerous goods initial emergency response  
guide, 1992. MICROLOG 92-05652 3 fiche  
Ontario. Joint Steering Committee on Hazardous  
Substances in the Workplace : Annual report  
1990-91. MICROLOG 92-05489 1 fiche

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Alberta Public Safety Services : Annual report  
1990-91. MICROLOG 92-07930 1 fiche  
Canada. Transport Dangerous Goods  
Directorate : Annual report 1990-91.  
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Development of non-destructive testing methods  
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Liquid tanker stability. MICROLOG 92-00985  
2 fiche

**Hazardous waste disposal** See Hazardous wastes

**Hazardous waste disposal sites** See Hazardous  
waste sites

**Hazardous waste management industry**

British Columbia Hazardous Waste Management  
Corporation : Annual report 1991-92.  
MICROLOG 92-06520 1 fiche

**Hazardous waste sites**

See also Radioactive waste disposal in the  
ground  
National classification system for contaminated  
sites. MICROLOG 92-04344 2 fiche  
The National Contaminated Sites Remediation  
Program : Annual report 1990-91. MICROLOG  
92-00840 1 fiche

**Hazardous waste sites - Alberta**

Final report to Minister of the Environment.  
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**Hazardous waste sites - British Columbia**

British Columbia inventory of waste sites  
containing PCBs. MICROLOG 92-01044 1 fiche

**Hazardous waste sites - Hamilton-Wentworth (Ont.)**

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recommendation. MICROLOG 92-00019  
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**Hazardous waste sites - Manitoba**

Community involvement in the site-selection  
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Manitoba Hazardous Waste Management  
Corporation. MICROLOG 92-07673 1 fiche

**Hazardous waste treatment facilities**

See also Hazardous waste sites; Hazardous  
wastes -- Incineration  
AMO's response to 'A strategy for the

development of new biomedical waste  
management facilities in Ontario'. MICROLOG  
92-07653 1 fiche

Incinerator expansion of the Swan Hills Special  
Waste Treatment Centre : decision report.  
MICROLOG 92-04805 2 fiche

**Hazardous wastes**

See also Hazardous waste management  
industry; Hazardous waste treatment facilities;  
Medical wastes  
Alberta Special Waste Management Corporation :  
Annual report 1990-91. MICROLOG 92-02899  
1 fiche  
Candidate substances list for bans or phase-  
outs. MICROLOG 92-06594 3 fiche  
Catalogue of successful hazardous waste  
reduction/recycling projects. MICROLOG  
92-04698 2 fiche  
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Disposal of asbestos waste in New Brunswick.  
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review. -- Rev. MICROLOG 92-06592 1 fiche  
Manitoba Hazardous Waste Management  
Corporation : Annual report 1991. MICROLOG  
92-07872 1 fiche  
National guidelines on physical-chemical-biological  
treatment of hazardous waste. MICROLOG  
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Proposed evaluation protocol for cement-based  
solidified wastes. MICROLOG 92-02362  
1 fiche  
St. Lawrence Centre. Technology Development  
Branch : Report of activities 1989-90.  
MICROLOG 92-04714 1 fiche

**Hazardous wastes -- Environmental aspects**

Critique of the Gradient/Geotrans report on  
potential contaminant loadings to the Niagara  
River from U.S. hazardous waste sites.  
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**Hazardous wastes - Incineration**

Incinerator expansion of the Swan Hills Special  
Waste Treatment Centre : decision report.  
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Special waste legislation guide. MICROLOG  
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**Healing systems** See Alternative medicine

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Alberta Health Disciplines Board : Annual report  
1990-91. MICROLOG 92-07933 1 fiche

**Health care** See Medical care

**Health care costs** See Medical care, Cost of

**Health care personnel** See Medical personnel

**Health clubs** See Physical fitness centres

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See also Long term care of the sick; Medical  
laboratories

Alberta Health Facilities Review Committee  
Annual report 1990. MICROLOG 92-01020  
1 fiche

Alberta Health Facilities Review Committee :  
Annual report 1991. MICROLOG 92-07958  
1 fiche

Manitoba. Health Services Commission : Capital  
program, 1991-92. MICROLOG 92-00541  
1 fiche

Manitoba. Manitoba Health : Capital program,  
1992-93. MICROLOG 92-07573 1 fiche

**Health indicators** See Health status indicators

**Health institutions** See Health facilities

**Health insurance**

Canada Health Act : Annual report 1990-91.  
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Industry profile, 1990-91 : life and health  
insurance. MICROLOG 92-03293 1 fiche

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Alberta. Alberta Health : Annual report 1990-91.  
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Statistical supplement, 1990-91. MICROLOG  
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British Columbia. Medical Services Commission :  
Financial statements 1990-91. MICROLOG  
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Manitoba. Health Services Commission : Annual  
report 1990-91. MICROLOG 92-00697 2 fiche

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Maritime Medical Care Inc. : Annual report 1989-  
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Maritime Medical Care Inc. : Annual report 1990-  
91. MICROLOG 92-00184 1 fiche

**Health insurance - Saskatchewan**

Saskatchewan. Saskatchewan Health : Annual  
statistical report 1990-91 : Medical Care  
Insurance Branch. MICROLOG 92-04940  
1 fiche  
Saskatchewan health insurance registration file :  
covered population, 1991. MICROLOG  
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See also Environmental health  
Health and the environment : a people-centred  
research strategy. MICROLOG 92-05470  
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**Health services** See Public health

**Health status indicators**

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92-06384 1 fiche



## Health surveys

- See also Health status indicators  
 Canada's Health Promotion Survey. MICROLOG 92-07465 3 fiche  
 Report of the Alberta heart health survey. MICROLOG 92-07303 1 fiche

## Health, Public See Public health

## Hearing - Protection

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## Hearing aids

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## Heart diseases See Heart - Diseases

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## Heat transfer See Heat - Transmission

## Heaters See Furnaces

## Heating

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 Feasibility study to establish a community heating system in the town of Springhill, N.S., using warm mine water : final report. MICROLOG 92-06276 1 fiche

## Heating - Energy conservation

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## Heating equipment industry

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## Heating from central stations

- See also Cogeneration of electric power and heat  
 Guidelines for converting building heating systems for hot water district heating. MICROLOG 92-00201 2 fiche

## Heating, Induction See Induction heating

## Heavy metals

- See also Fish -- Heavy metal content; Lead

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## Herbe Voir Pelouses

## Herbes

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## Herbicides

- See also Glyphosate, Weeds - Control  
 1991 aerial herbicide application program. MICROLOG 92-03064 1 fiche  
 Canadian water quality guidelines for dinoseb. MICROLOG 92-00277 1 fiche  
 Canadian water quality guidelines for simazine. MICROLOG 92-00333 1 fiche  
 Herbicide resistance. MICROLOG 92-00024 1 fiche  
 Report on the results of the pre and post spray surveys of the 1989 herbicide program. MICROLOG 92-00144 1 fiche

## Herbicides

- Voir aussi Pulvérisation et poudrage aériens en sylviculture

- Programme de pulvérisation aérienne d'herbicide de 1991. MICROLOG 92-03064 1 fiche

- Rapport sur les résultats des études antérieure et postérieure au Programme de pulvérisation d'herbicides de 1989. MICROLOG 92-00144 1 fiche

- Recommandations pour la qualité de l'eau au Canada : dinoseb. MICROLOG 92-00277 1 fiche

- Recommandations pour la qualité de l'eau au Canada : simazine. MICROLOG 92-00334 1 fiche

## Herbicides - Aspect de l'environnement

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## Herbicides - British Columbia

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## Herbicides - Environmental aspects

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- Herbicides -- Epandage Voir Pulvérisation et poudrage aériens en sylviculture

## Heritage conservation

- See also Alberta Heritage Savings Trust Fund; Cultural property, Protection of; Historic sites  
 Alberta Historical Resources Foundation : Annual report 1989. MICROLOG 92-05106 1 fiche  
 Alberta Historical Resources Foundation : Annual report 1990-91. MICROLOG 92-04491 1 fiche  
 Canadian Heritage Rivers System Advisory Committee report. MICROLOG 92-07911 1 fiche  
 Cultural Property Export and Import Act : Annual report 1990-91. MICROLOG 92-05350 2 fiche  
 Guide to programs including the 1990-91 Annual report. MICROLOG 92-01168 1 fiche  
 Manitoba, Manitoba Culture, Heritage and Citizenship : Annual report 1990-91. MICROLOG 92-04259 2 fiche  
 New Brunswick, Dept. of Tourism, Recreation and Heritage : Annual report 1990-91. MICROLOG 92-02682 1 fiche

- Nova Scotia, Advisory Council on Heritage Property : Annual report 1990-91. MICROLOG 92-05473 1 fiche

- Ontario Heritage Bridge Program. -- Rev. MICROLOG 92-00446 1 fiche

- Ontario Heritage Foundation : Annual report 1989-90. MICROLOG 92-00080 1 fiche

## Heritage languages See Language and languages

## Herring

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- Hydroacoustic herring survey results from Hecate Strait, December 3-15, 1990 : W.E. Ricker cruise 90HER2. MICROLOG 92-01068 1 fiche

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## High blood pressure See Hypertension

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See also Universities and colleges

The Funding of postsecondary education in Canada : can the dilemma be resolved? MICROLOG 92-05323 1 fiche

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## Higher education – Atlantic Provinces

Maritime Provinces Higher Education Commission (Canada) : Annual report 1990-91. MICROLOG 92-00180 1 fiche

Maritime Provinces Higher Education Commission (Canada) : Financial plan, 1992-93. MICROLOG 92-02407 1 fiche

Maritime Provinces post-secondary programme profile, 1991. MICROLOG 92-01982 1 fiche

## Higher education – British Columbia

B.C. post-secondary enrolment statistics, 1986-87. -- Rev. MICROLOG 92-04014 2 fiche

British Columbia. Ministry of Advanced Education, Training and Technology : Annual report 1990-91. MICROLOG 92-00268 1 fiche

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Horizons, 1992-93 : guide to postsecondary education in Ontario. MICROLOG 92-01097 2 fiche

Highrise buildings See Tall buildings

Highway construction See Roads and highways Design and construction

## Highway research

Canadian Strategic Highway Research Program, C-SHRP. MICROLOG 92-04837 3 fiche

Highways See Roads and highways

## Hippodromes (Turf)

Canada. Division des hippodromes : Revue annuelle 1990. MICROLOG 92-06446 1 fiche

Canada. Division des hippodromes : Revue annuelle 1991. MICROLOG 92-06434 2 fiche

## Histoire

Voir aussi Biens culturels, Protection des, Lieux historiques

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Les Insignes militaires mis au jour à la station d'épuration d'Ottawa. MICROLOG 92-02484 1 fiche

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See also Heritage conservation

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Bellevue House National Historic Site visitor use survey : final report. MICROLOG 92-04270 1 fiche

St. Lawrence Parks Commission (Ont.) : Annual report 1989-90. MICROLOG 92-00264 1 fiche

## Historic sites – Quebec (Province)

Development options : National Historic Site, Fort Lennox : descriptive document. MICROLOG 92-01246 1 fiche

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See also Historic sites; Military history

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British Columbia. Continuing Care Division : Annual report 1988-89. MICROLOG 92-00842 1 fiche

Home construction See House construction

Home day care See Family day care

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**Home offices** See Work environment

**Home renovations** See Dwellings -- Remodeling

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National action plan on housing and homelessness. MICROLOG 92-05951 1 fiche

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**Homes for special care** See Nursing homes

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**Hommes abusifs** Voir Hommes violents

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Saskatchewan Horse Racing Commission : Annual report 1991. MICROLOG 92-06236 1 fiche

### Horticulture

See also Greenhouses; Hydroponics; Nurseries (Horticulture)

Alberta. Plant Industry Division. Annual report 1990-91. MICROLOG 92-07124 2 fiche

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Health and social service workforce in hospitals and nursing homes, 1991. MICROLOG 92-07110 1 fiche

Outcomes of admissions to the Psychogeriatric Service of Alberta Hospital. Edmonton : final report. MICROLOG 92-00568 1 fiche

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Therapeutic abortions reported by hospitals in Alberta, 1987. -- Rev. MICROLOG 92-01595 1 fiche

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Into the 21st century : Ontario public hospitals : report. MICROLOG 92-06118 3 fiche

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Hospital and Health Services Commission of Prince Edward Island : Annual report 1990-91. MICROLOG 92-05096 1 fiche

### Hospitals - Saskatchewan

South Saskatchewan Hospital Centre : Annual report 1989-90. MICROLOG 92-00685 1 fiche

South Saskatchewan Hospital Centre : Annual report 1990-91. MICROLOG 92-05066 1 fiche

**Hot water heaters** See Water heaters

### Hôtels

Institut de tourisme et d'hôtellerie du Québec : Rapport annuel 1990-91. MICROLOG 92-03698 1 fiche

### House construction

See also Dwellings -- Maintenance and repair; Dwellings -- Remodeling

Bibliography on building in cold climates.

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See also House prices

Alberta house cost comparison study : executive summary, 1990. MICROLOG 92-02898 1 fiche

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Alberta house cost comparison study : single-detached dwelling, 1990. MICROLOG 92-04455 3 fiche

### House prices

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**Houses** See Dwellings

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See also Handicapped -- Housing; Homelessness, Mobile homes; Public housing; Rental housing, Self-help housing, Shared housing



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**Housing - Bibliography**

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- AMO's response to 'Government land for housing'. MICROLOG 92-06684 1 fiche

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- Housing registries : Annual report 1991. MICROLOG 92-07871 1 fiche
- Ottawa-Carleton housing directory : a guide to housing resources in the region, 1991-92. MICROLOG 92-05089 1 fiche

**Housing - Research**

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**Housing allowances** See Housing subsidies



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British Columbia. Ministry of Social Services and Housing : Annual report 1989-90. MICROLOG 92-00916 2 fiche

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Prince Edward Island Housing Corporation : Annual report 1990-91, with interim report to December 1991. MICROLOG 92-05991 1 fiche

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**Housing security** See Dwellings - Safety measures

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National survey of housing conditions : planning report. MICROLOG 92-04341 1 fiche

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**Housing, Public** See Public housing

**Housing, Rental** See Rental housing

**Housing, Rural** See Rural housing

**Housing, Self-help** See Self-help housing

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## **Human reproductive technology**

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Canada : Rapport annuel 1990-91. MICROLOG 92-04674 2 fiche

### Industrialisation - Nouveau-Brunswick

Commission économique du Sud-Est inc. (N.-B.) :  
Rapport annuel 1991-92. MICROLOG 92-07409 1 fiche

Commission industrielle régionale de Chaleur :  
Rapport annuel 1987. MICROLOG 92-02355 1 fiche

Commission industrielle régionale de Chaleur :  
Rapport annuel 1988. MICROLOG 92-02345 1 fiche

Commission industrielle régionale de Chaleur :  
Rapport annuel 1990. MICROLOG 92-00851 1 fiche

### Industrialisation - Ontario

Ontario. Ministère de l'industrie, du commerce et de la technologie : Rapport annuel 1988-89. MICROLOG 92-02158 1 fiche

Ontario. Ministère de l'industrie, du commerce et de la technologie : Rapport annuel 1990-91. MICROLOG 92-01768 1 fiche

Les Sociétés de développement de l'Ontario :  
Examen annuel 1990-91. MICROLOG 92-07545 1 fiche

### Industrialization

See also Urban economics

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Chaleur Regional Industrial Commission : Annual report 1990. MICROLOG 92-00851 1 fiche

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South East Economic Commission (N.B.) : Annual report 1991-92. MICROLOG 92-07409 1 fiche

### Industrialization - Ontario

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Ontario. Ministry of Industry, Trade and Technology : Annual report 1988-89. MICROLOG 92-02158 1 fiche

Ontario. Ministry of Industry, Trade and Technology : Annual report 1990-91. MICROLOG 92-01768 1 fiche

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Société générale de financement du Québec : Annual report 1989. MICROLOG 92-06482 1 fiche

Société générale de financement du Québec : Annual report 1990. MICROLOG 92-01106 1 fiche

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Ontario. Ministère de l'industrie, du commerce et de la technologie : Rapport annuel 1990-91. MICROLOG 92-01768 1 fiche

### Industrie laitière

Voir aussi Bétail

Commission canadienne du lait : Rapport annuel 1990-91. MICROLOG 92-01524 1 fiche

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Innovations, Technological See Technological innovations

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See also Nursing homes

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**Insulation**

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**Jamming (Radar)** See Radar - Interference

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See also Vocational education

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**Judiciary** See Judicial power

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See also Compensation (Law); Coroners; Corrections; Courts; Crime and criminals; Governmental investigations; Judges; Juvenile justice; Administration of; Law, Legal services; Legislation; Ombudsman; Sentences (Criminal procedure); Victims of crimes -- Compensation  
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## **K**

**Keeley cure** See Alcoholism – Treatment

**Kraft pulping**, See Wood-pulp industry

**Kraft waste liquor** See Sulphate waste liquor

## **L**

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See also Environmental laboratories; Medical

laboratories

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**Laboratories, Environmental** See Environmental laboratories

**Laboratories, Medical** See Medical laboratories

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See also Industrial relations; Labour policy; Occupations

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See also Employment programs

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**Labour productivity** See Productivity

**Labour relations** See Industrial relations

**Labour rights** See Employee rights

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See also Employment forecasting

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See also Constitutional reform

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Commissaire à l'information et à la protection de la vie privée/Ontario : Rapport annuel 1990. MICROLOG 92-00482 2 fiche

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**Libraries**

See also Archives; School libraries

1992-93 estimates, part III : National Library of Canada. MICROLOG 92-04198 1 fiche

Canadian inventory of resource sharing. MICROLOG 92-06329 2 fiche

Directory of special collections of research value in Canadian libraries. MICROLOG 92-03721 5 fiche

National Library of Canada : Annual report 1990-91. MICROLOG 92-03728 1 fiche

Report of the audit of the Library of Parliament. MICROLOG 92-04896 1 fiche

**Libraries - Alberta**

Alberta Library Board : Annual report 1990-91. MICROLOG 92-05118 1 fiche

Alberta public library statistics, 1990. MICROLOG 92-04466 1 fiche

**Libraries - British Columbia**

British Columbia. Legislative Library : Annual report 1990. MICROLOG 92-04166 1 fiche

British Columbia. Legislative Library : Annual report 1991. MICROLOG 92-06486 1 fiche

British Columbia public libraries statistics, 1990. MICROLOG 92-03084 2 fiche

**Libraries - Manitoba**

Manitoba public library statistics, 1988. MICROLOG 92-01328 1 fiche

The Provision of additional library services to rural southwestern Manitoba. MICROLOG 92-01169 1 fiche

**Libraries - New Brunswick**

Regional and public libraries : statistics, 1990-91. MICROLOG 92-00177 1 fiche

**Libraries - Newfoundland**

Newfoundland. Provincial Public Libraries Board : Annual report 1988-89. MICROLOG 92-07866 1 fiche

Newfoundland. Provincial Public Libraries Board : Annual report 1989-90. MICROLOG 92-07865 1 fiche

Newfoundland. Provincial Public Libraries Board : Annual report 1990-91. MICROLOG 92-07864 1 fiche

Newfoundland. Provincial Public Libraries Board : Annual report 1991-92. MICROLOG 92-07863 1 fiche

**Libraries - Nova Scotia**

Directory of Nova Scotia libraries. MICROLOG 92-06288 1 fiche

Nova Scotia Government Libraries Council directory. MICROLOG 92-07350 1 fiche

**Libraries - Ontario**

Ontario. Legislative Library : Annual report 1991-92. MICROLOG 92-07549 2 fiche

Ontario public library statistics, 1990. MICROLOG 92-02825 5 fiche

**Libraries - Saskatchewan**

Library systems : statistical summary, 1990. MICROLOG 92-04968 1 fiche

**Library information networks**

Task Group on Computer/Communication Protocols for Bibliographic Data Interchange : fourth report. MICROLOG 92-03107 1 fiche

**Libre-échange et protectionnisme**

Budget des dépenses 1992-93, partie III : Secrétariat canadien. MICROLOG 92-04001 1 fiche

Le Libre-échange Canada-Etats-Unis : vers la mise en oeuvre. -- Rév. MICROLOG 92-00550 1 fiche

Le Libre-échange Canada-Etats-Unis : vers la mise en oeuvre. -- Rév. MICROLOG 92-05844 1 fiche

Le Libre-échange nord-américain : le facteur maquiladora. MICROLOG 92-00321 1 fiche



**Libre-échange et protectionnisme (cont.)**

Vocabulaire du libre-échange. MICROLOG 92-01952 5 fiche

**Lichens**

Checklist of the lichens of Algonquin Provincial Park. MICROLOG 92-00868 1 fiche

Critical silvics of reindeer lichen as related to vegetation management. MICROLOG 92-06022 1 fiche

Integrating lichen enhancement with programs for winter range creation, part 1 : stand/lichen model. MICROLOG 92-05170 1 fiche

**Lieux historiques**

Voir aussi Archéologie et antiquités; Biens culturels, Protection des

Lieu historique national de Port au Choix : plan de gestion. MICROLOG 92-07070 1 fiche

**Lieux historiques – Ontario**

Commission des parcs du St-Laurent (Ont.) : Rapport annuel 1989-90. MICROLOG 92-00264 1 fiche

**Lieux historiques – Québec (Province)**

Etude de capacité de support du lieu historique national du Fort-Lennox : rapport final. MICROLOG 92-04359 2 fiche

Etude sur les visiteurs et leurs besoins au lieu historique national de la Bataille-de-la-Châteauguay : rapport de recherche, saison estivale, 1990. MICROLOG 92-07062 1 fiche

Lieu historique national de Coteau-du-Lac : évaluation sommative du sentier interprétatif du jardin archéologique : rapport final. MICROLOG 92-04121 1 fiche

Options de mise en valeur : Lieu historique national du Fort-Lennox : document descriptif. MICROLOG 92-01247 1 fiche

Rapport statistique, 1990. MICROLOG 92-00651 2 fiche

**Life insurance**

See also Annuities

Industry profile, 1990-91 : life and health insurance. MICROLOG 92-03293 1 fiche

**Lifting and carrying**

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Compte-rendu de l'assemblée publique tenue par le Ministère de l'Environnement pour discuter du rapport d'Energie N.B. sur une ligne de transport de l'électricité de Salisbury à Belledune. MICROLOG 92-00386 2 fiche

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**Limestone**

Ordovician-silurian limestone resources of New Brunswick. MICROLOG 92-02214 2 fiche

**Limitation des armements** Voir Désarmement

**Limitation of actions**

Limitations. MICROLOG 92-01777 2 fiche

**Limitations de vitesse**

Relevés des vitesses pratiquées au Québec : rapport de l'opération, 1989. MICROLOG 92-01497 1 fiche

**Limitations (Law)** See Limitation of actions

**Limnology – Manitoba**

Light attenuation in the mixed-layer of lakes in the Experimental Lakes Area, 1969-90 data. MICROLOG 92-01575 1 fiche

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Macrophyte and algal studies of some lakes in the Mackenzie Delta and on the Tuktoyaktuk Peninsula, 1985-86. MICROLOG 92-00631 1 fiche

**Limnology – Ontario**

Light attenuation in the mixed-layer of lakes in the Experimental Lakes Area, 1969-90 data. MICROLOG 92-01575 1 fiche

**Limu** See Algae

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See also Scheduling (Management)

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Capture of sufficient bindings for irregular linear recursions. MICROLOG 92-05831 1 fiche

Compilation and evaluation of linear mutual recursions. MICROLOG 92-05790 1 fiche

Efficient evaluation of functional single linear recursions in deductive databases. MICROLOG 92-05702 1 fiche

Log-linear modelling and simultaneous standardization of rates. MICROLOG 92-06285 1 fiche

A Novel approach to the design of unknown input observers. MICROLOG 92-05424 1 fiche

**Lingcod**

Purse-seine surveys of post-larval lingcod *Ophiodon elongatus* in the Strait of Georgia, 1989-90. MICROLOG 92-03019 1 fiche

**Linguistic minorities**

Demolinguistic profile, a national synopsis : demolinguistic profiles of minority official-language communities. MICROLOG 92-05362 1 fiche

Demolinguistic profile, Alberta : demolinguistic profiles of minority official-language communities. MICROLOG 92-05364 1 fiche

Demolinguistic profile, British Columbia : demolinguistic profiles of minority official-language communities. MICROLOG 92-05374 1 fiche

Demolinguistic profile, Manitoba : demolinguistic profiles of minority official-language communities. MICROLOG 92-05365 1 fiche

Demolinguistic profile, New Brunswick : demolinguistic profiles of minority official-language communities. MICROLOG 92-05372 1 fiche

Demolinguistic profile, Newfoundland : demolinguistic profiles of minority official-language communities. MICROLOG 92-05368 1 fiche

Demolinguistic profile, Northwest Territories : demolinguistic profiles of minority official-language communities. MICROLOG 92-05371 1 fiche

Demolinguistic profile, Nova Scotia : demolinguistic profiles of minority official-language communities. MICROLOG 92-05373 1 fiche

Demolinguistic profile, Ontario : demolinguistic profiles of minority official-language communities. MICROLOG 92-05366 1 fiche

Demolinguistic profile, Prince Edward Island : demolinguistic profiles of minority official-language communities. MICROLOG 92-05369 1 fiche

Demolinguistic profile, Québec : demolinguistic profiles of minority official-language communities. MICROLOG 92-05370 1 fiche

Demolinguistic profile, Saskatchewan : demolinguistic profiles of minority official-language communities. MICROLOG 92-05363 1 fiche

Demolinguistic profile, Yukon : demolinguistic profiles of minority official-language communities. MICROLOG 92-05367 1 fiche

**Linguistique** Voir Langage et langues

**Links, Golf** See Golf courses

**Lipids**

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**Liquefied petroleum gas**

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State of the art review of pressure relief device design, testing, and modeling. MICROLOG 92-00970 2 fiche

**Liquid fuels**

See also Aviation fuel; Coal liquefaction

Energy Research Laboratories (Canada) : Annual review 1988-89. MICROLOG 92-01693 1 fiche

**Liquids** See Fluid dynamics

**Liquor industry**

See also Alcoholism

Alberta Liquor Control Board : Annual report 1991. MICROLOG 92-01580 1 fiche

Annual enforcement report, 1990-91. MICROLOG 92-04170 1 fiche

British Columbia, Liquor Distribution Branch : Annual report 1990-91. MICROLOG 92-04956 1 fiche

A Guide for liquor licensees in British Columbia : avoiding problems : a 30 point plan. MICROLOG 92-03938 1 fiche

Liquor Control Board of Ontario : Annual report 1990-91. MICROLOG 92-07955 1 fiche

Manitoba, Liquor Control Commission : Annual report 1990-91. MICROLOG 92-00580 1 fiche

New Brunswick, Liquor Licensing Board : Annual report 1990-91. MICROLOG 92-01526 1 fiche

New Brunswick Liquor Corporation : Annual report 1990-91. MICROLOG 92-00143 1 fiche

Northwest Territories Liquor Commission : Annual report 1988-89. MICROLOG 92-05095 1 fiche

Northwest Territories Liquor Commission : Annual report 1989-90. MICROLOG 92-01015 1 fiche

Nova Scotia Liquor Commission : Annual report 1990-91. MICROLOG 92-05493 1 fiche

Prince Edward Island Liquor Control Commission : Annual report 1990-91. MICROLOG 92-07326 1 fiche

Saskatchewan Liquor Board : Annual report 1990-91. MICROLOG 92-03305 1 fiche

Saskatchewan Liquor Board : Annual report 1991-92. MICROLOG 92-06239 1 fiche

Yukon Liquor Corporation : Annual report 1990-91. MICROLOG 92-05242 1 fiche

**Liquor problem** See Alcoholism

**Liquor trade** See Liquor industry

**Literacy**

Children's understanding of ambiguity and interpretation. MICROLOG 92-06912 1 fiche

Directory of adult literacy programs in Manitoba, 1991. MICROLOG 92-07860 1 fiche

Directory of adult literacy programs in Manitoba, 1992. MICROLOG 92-07560 1 fiche



Literacy and the Schools : report of a conference. MICROLOG 92-00871 2 fiche

Literacy for life : report on partnerships for children's literacy. MICROLOG 92-01943 1 fiche

Literacy in classrooms : reports of classrooms, research projects conducted by teachers. MICROLOG 92-00872 4 fiche

Methods to increase the number of successful transfers between programs by students in adult literacy programming : a research report. MICROLOG 92-02470 2 fiche

Native literacy research report. MICROLOG 92-05289 2 fiche

Partners in literacy : national literacy program : an overview of projects. MICROLOG 92-02282 1 fiche

Report on the Alberta Literacy Inventory. MICROLOG 92-02128 4 fiche

Schooling and the Statistics Canada survey of literacy skills used in daily activities. MICROLOG 92-06851 2 fiche

Teachers and literacy : a national study. MICROLOG 92-01023 3 fiche

Working for literacy : a handbook for employability projects. MICROLOG 92-03796 1 fiche

**Literary property** See Copyright

## Literature

See also Legal literature; Reading; Writing

In search of Canadian materials, 1990. MICROLOG 92-00421 1 fiche

In search of Canadian materials, 1991. MICROLOG 92-05209 1 fiche

**Literature, Legal** See Legal literature

## Littérature

Etude de romans, 7e-8e année, le conflit.

## Littérature haineuse

La Propagande haineuse. -- Rév. MICROLOG 92-00401 1 fiche

La Propagande haineuse. -- Rév. MICROLOG 92-06626 1 fiche

**Live birth** See Childbirth

**Liverworts** See Bryophytes

## Livestock

See also Animal industry; Cattle; Horse industry; Meat industry and trade; Sheep, Swine

Livestock Feed Board of Canada : Annual report 1989-90. MICROLOG 92-00070 1 fiche

Livestock Feed Board of Canada : Annual report 1990-91. MICROLOG 92-04958 1 fiche

A Study of strategic opportunities for Canadian biotechnology in animal husbandry products, phase I report. MICROLOG 92-00010 1 fiche

A Study of strategic opportunities for Canadian biotechnology in animal husbandry products, phase II report. MICROLOG 92-00001 2 fiche

## Livestock - Diseases

Blackleg and other clostridial diseases. MICROLOG 92-00023 1 fiche

Effects of Acid Forming Emissions in Livestock : proceedings of an international workshop. MICROLOG 92-04043 4 fiche

**Livestock - Feeding and feeds** See Feeds

## Livestock - Marketing

Market study : agriculture and livestock sector, Panama. MICROLOG 92-04087 1 fiche

## Livestock - Mortality

Livestock Predator Compensation Program. -- Rev. MICROLOG 92-00022 1 fiche

**Livestock industry** See Animal industry

**Living wills** See Right to die

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Lixiviation souterraine de l'or : essais préliminaires de lixiviation en colonne du minerai Bousquet V avec la thiourée. MICROLOG 92-04580 1 fiche

**Load management in electricity** See Electric power distribution

**Loans, Government** See Government lending

## Lobbying

See also Pressure groups

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## Lobbying

La Législation et les litiges sur les élections, le financement des campagnes, le lobbying et l'éthique/conflict d'intérêts : les juridictions fédérales, provinciales et territoriales, 1991. MICROLOG 92-01146 2 fiche

## Lobster fisheries

Lobster market outlook, August, 1991. MICROLOG 92-07177 1 fiche

Scotia-Fundy live lobster price trends, 1981-90. MICROLOG 92-00723 1 fiche

## Lobsters

Distribution of lobster larvae on the Scotian Shelf, 1978-81. MICROLOG 92-02050 1 fiche

Larval lobster, *Homarus americanus* Milne Edwards, distribution in a protected Scotian Shelf bay. MICROLOG 92-02083 1 fiche

Preliminary northeast U.S. market assessment, appendix D : lobsters. MICROLOG 92-00738 1 fiche

## Local government

See also Municipal government

It's your choice! A model for decision-making in local government. MICROLOG 92-04057 1 fiche

## Local government - Alberta

Alberta. Local Authorities Board : Annual report 1991. MICROLOG 92-02874 1 fiche

Alberta municipalities, urban and rural, including the chief officials of all cities, towns, villages, counties and municipal districts, 1992. MICROLOG 92-04474 1 fiche

## Local government - Japan

Aspects of local government in Japan. MICROLOG 92-05691 1 fiche

## Local government - New Brunswick

Getting down to business : a guide to briefing municipal elected officials on the organization and processes of local government in New Brunswick. MICROLOG 92-05533 1 fiche

## Local government - Nova Scotia

Task Force on Local Government report to the Government of Nova Scotia. MICROLOG 92-04431 2 fiche

## Local government - Ontario

AMO's response to 'Open local government' draft legislation re: conflict of interest, open meetings and disposal of property. MICROLOG 92-06693 1 fiche

Open local government. MICROLOG 92-04519 1 fiche

## Local government - Prince Edward Island

A Guide to local government in Prince Edward Island. -- 3d ed. MICROLOG 92-04534 1 fiche

## Local government - Saskatchewan

Saskatchewan Municipal Board : Annual report 1991. MICROLOG 92-04744 1 fiche

## Local officials and employees

1992 municipal officials. MICROLOG 92-07562 1 fiche

## Local officials and employees - Salaries, pensions, etc.

Alberta. Local Authorities Pension Plan Board : Annual report 1990. MICROLOG 92-00114 1 fiche

British Columbia Pension (Municipal) Act : Annual report 1990. MICROLOG 92-04156 1 fiche

Local Authorities Pension Plan : Annual report 1990-91. MICROLOG 92-07122 1 fiche

Manitoba. Municipal Employees Benefits Board : Annual report 1989. MICROLOG 92-07524 1 fiche

Manitoba. Municipal Employees Benefits Board : Annual report 1990. MICROLOG 92-00683 1 fiche

Municipal Employees' Superannuation Commission (Sask.) : Annual report 1989. MICROLOG 92-01686 1 fiche

Municipal Employees' Superannuation Commission (Sask.) : Annual report 1990. MICROLOG 92-01680 1 fiche

A Response to the Minister's discussion paper on public sector pensions : Local Authorities Pension Plan. MICROLOG 92-00098 1 fiche

Saskatchewan Public Employees Superannuation Plan : Annual report 1990-91. MICROLOG 92-01600 1 fiche

## Local transit - British Columbia

B.C. Transit : Annual report 1990-91. MICROLOG 92-04162 1 fiche

## Localization theory

See also Spatial systems

Sensitivity analyses of minimax flow centers in trees. -- Rev. MICROLOG 92-00708 1 fiche

A Tabu Search procedure for multicommodity location/allocation with balancing requirements. MICROLOG 92-00712 1 fiche

A Tabu Search procedure for multicommodity location/allocation with balancing requirements. -- Rev. MICROLOG 92-07558 1 fiche

**Location theory** See Localization theory

## Locomoteur, Appareil

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**Locomotor system** See Musculoskeletal system

## Log cabins

Log structures : selective bibliography. -- Rev. MICROLOG 92-07284 1 fiche

**Log homes** See Log cabins

## Log transportation

Feasibility of developing a tridem axle tractor for log-hauling applications. MICROLOG 92-01005 1 fiche

## Logement

Voir aussi Habitations; Handicapés - Logement; Hypothèques, Immeubles d'habitation; Logement social; Logement, Politique du; Maisons mobiles; Personnes âgées - Logement

Aires de séjour extérieures : document consultatif. MICROLOG 92-05860 1 fiche

Aménagement des ensembles résidentiels : conseils et recommandations. MICROLOG 92-06529 2 fiche

Bibliographie sur la qualité de logement. -- Rév. MICROLOG 92-04335 1 fiche

Le Bruit du trafic routier et ferroviaire : ses effets sur l'habitation. -- 2e éd. MICROLOG 92-05898 2 fiche



- Voir aussi* Habitations; Handicapés — Logement; Hypothèques; Immeubles d'habitation; Logement social; Logement, Politique du; Maisons mobiles; Personnes âgées — Logement (cont.)
- Compendium de recherche, 1990-91. MICROLOG 92-06974 2 fiche
- L'Hébergement des personnes vivant avec une infection au VIH au Canada : problématiques et recommandations. MICROLOG 92-03097 1 fiche
- L'Industrie du logement, perspectives et prospective : document de travail no 1 : l'évolution de l'industrie du logement au Canada, 1946-86. MICROLOG 92-03216 2 fiche
- L'Industrie du logement, perspectives et prospective : document de travail no 2 : l'évolution de la production de logements entre 1946 et 1986. MICROLOG 92-03218 1 fiche
- L'Industrie du logement, perspectives et prospective : document de travail no 3 : l'industrie du logement et l'économie au Canada, 1946-86. MICROLOG 92-03215 1 fiche
- L'Industrie du logement, perspectives et prospective : document de travail no 4 : l'industrie du logement et le changement. MICROLOG 92-03221 1 fiche
- L'Industrie du logement, perspectives et prospective : document de travail no 5 : l'avenir de l'industrie du logement. MICROLOG 92-03220 1 fiche
- Le Logement des personnes hypersensibles à l'environnement. MICROLOG 92-01859 2 fiche
- Le Logement durable en climat froid. MICROLOG 92-04329 1 fiche
- La Migration et le marché urbain du logement : résumé. MICROLOG 92-07084 1 fiche
- Les Origines du développement durable et son rapport avec le logement et l'urbanisme. MICROLOG 92-07198 1 fiche
- Plan stratégique, 1992-96. MICROLOG 92-05440 1 fiche
- Projections de la demande éventuelle de logements pour le Canada et les provinces, 1986-2011. MICROLOG 92-07004 2 fiche
- Rapport annuel 1990 : partie IX. MICROLOG 92-07633 1 fiche
- Le Rôle de la planification urbaine : effet de la réglementation sur la production de logements abordable pour les personnes à faible revenu. MICROLOG 92-07671 1 fiche
- Stratégie globale de logement à l'horizon 2000 : rapport du Canada à la treizième session de la Commission des Nations unies sur les établissements humains. MICROLOG 92-07102 1 fiche
- Logement — Consommation d'énergie**
- La Construction de maisons efficaces au plan énergétique (EPE). — Rév. MICROLOG 92-05865 1 fiche
- Logement — Finances**
- Conférence canadienne sur le financement de l'habitation : délibérations de la conférence. MICROLOG 92-04314 2 fiche
- Logement — Nouveau-Brunswick**
- Société d'habitation du Nouveau-Brunswick : Rapport annuel 1990-91. MICROLOG 92-02666 1 fiche
- Logement — Ottawa-Carleton (Ont.)**
- Livret sur le logement d'Ottawa-Carleton : guide sur la situation du logement dans la région, 1991-92. MICROLOG 92-05089 1 fiche
- Registres des logements : Rapport annuel 1991. MICROLOG 92-07871 1 fiche
- Logement — Réhabilitation**
- Amélioration des espaces extérieurs des vieilles maisons. MICROLOG 92-05892 1 fiche
- Logement public** *Voir* Logement
- Logement rural**
- Ce qu'on a entendu : rapport de la consultation relative au logement pour les ruraux et les autochtones. MICROLOG 92-01299 1 fiche
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- Le Rôle des municipalités en matière de création et de préservation des logements à prix modique : revue des initiatives canadiennes. MICROLOG 92-01307 3 fiche
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- Le Rôle des municipalités en matière de création et de préservation des logements à prix modique : revue des initiatives canadiennes. MICROLOG 92-01307 3 fiche
- Logement, Politique du — Nouveau-Brunswick**
- Société d'habitation du Nouveau-Brunswick : Rapport annuel 1990-91. MICROLOG 92-02666 1 fiche
- Logement, Politique du — Ontario**
- Ontario. Ministère du logement : Rapport annuel 1990-91. MICROLOG 92-04658 1 fiche
- Logement, Politique du — Québec (Province)**
- Québec (Province). Régie du logement : Rapport annuel 1989-90. MICROLOG 92-02931 1 fiche
- Logging**
- See also* Lumber trade; Wildlife : Effect of logging on; Wood products; Wood waste
- Timber harvest on federal lands, 1988-90. MICROLOG 92-03680 1 fiche
- Logging — Alberta**
- Daishowa Canada Co. Ltd. timber harvest planning and operating ground rules. MICROLOG 92-04787 1 fiche
- Logging — British Columbia**
- Okanagan Timber Supply Area : integrated resource management timber harvesting guidelines. MICROLOG 92-03465 2 fiche
- Okanagan Timber Supply Area : resource management plan, 1992-96. MICROLOG 92-03464 1 fiche
- Report of the Westar Timber Ltd. (Northwest Operations) Commission. MICROLOG 92-06727 1 fiche
- Logging — Environmental aspects**
- See also* Wildlife - Effect of logging on
- Developing timber harvesting prescriptions to minimize site degradation. MICROLOG 92-02527 1 fiche
- A Guide for management of landslide-prone terrain in the Pacific Northwest. MICROLOG 92-01287 3 fiche
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- Partial cutting and helicopter yarding on environmentally sensitive floodplains in old-growth hemlock/spruce forests. MICROLOG 92-05275 1 fiche
- Slope stability evaluations using digital terrain models. MICROLOG 92-05155 1 fiche
- A Soil erosion and sediment control planning system for managed forest land : a case study at Shomar Creek, Queen Charlotte Islands. MICROLOG 92-05149 1 fiche
- Logging Manitoba**
- Channel Area Loggers Ltd. : Annual report 1990-91. MICROLOG 92-03772 1 fiche
- Moose Lake Loggers Ltd. : Annual report 1990-91. MICROLOG 92-03773 1 fiche
- Logging — Ontario**
- Algonquin Forestry Authority (Ont.) : Annual report 1990-91. MICROLOG 92-03605 1 fiche
- A Brief review of the issues surrounding full tree harvesting. MICROLOG 92-03957 1 fiche
- Forest management agreements : five-year review, 1984-89. MICROLOG 92-04258 2 fiche
- Forest management agreements : five-year review, 1985-90. MICROLOG 92-05086 3 fiche
- Forest management agreements : third five-year review, 1982-87. MICROLOG 92-05078 2 fiche
- Marten and fisher response to cutovers : a summary of the literature and recommendations for management. MICROLOG 92-04277 1 fiche
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- Guide d'utilisation du logiciel 'Modèle multiplicatif'. MICROLOG 92-04104 1 fiche
- Les Logiciels d'acquisition des connaissances : rapport de projet. MICROLOG 92-05134 1 fiche
- Logithèque MENB : répertoire des logiciels appartenant aux écoles d'expression française. MICROLOG 92-02727 1 fiche
- Logiciels — Industrie**
- Japon : le marché du logiciel. MICROLOG 92-06998 1 fiche
- Répertoire des distributeurs de logiciels au Canada, 1992. MICROLOG 92-05573 3 fiche
- Répertoire des entreprises de logiciels et de services informatiques, 1991. MICROLOG 92-02560 6 fiche
- Logiciels éducatifs** *Voir* Didacticiels
- Loisirs**
- Voir aussi* Condition physique; Sports
- Recommandations au sujet de la qualité des eaux utilisées à des fins récréatives au Canada. MICROLOG 92-05696 2 fiche
- Loisirs — Nouveau-Brunswick**
- Nouveau-Brunswick. Ministère du tourisme, des loisirs et du patrimoine : Rapport annuel 1990-91. MICROLOG 92-02682 1 fiche
- Loisirs — Ontario**
- Ontario. Ministère du tourisme et des loisirs : Rapport annuel 1987-88. MICROLOG 92-03523 1 fiche
- Ontario. Ministère du tourisme et des loisirs : Rapport annuel 1988-89. MICROLOG 92-02964 1 fiche
- Ontario. Ministère du tourisme et des loisirs : Rapport annuel 1989-90. MICROLOG 92-02943 1 fiche
- Ontario. Ministère du tourisme et des loisirs : Rapport annuel 1990-91. MICROLOG 92-05491 1 fiche
- Loisirs — Québec (Province)**
- Québec (Province). Ministère du loisir, de la chasse et de la pêche : Rapport annuel 1990-91. MICROLOG 92-02915 1 fiche
- Loisirs de plein air**
- Voir aussi* Camping



Société des établissements de plein air du Québec : Rapport annuel 1990-91. MICROLOG 92-05648 1 fiche

### **Long term care of the sick**

AMO's response to the 'Redirection of long-term care and support services in Ontario'. MICROLOG 92-06694 1 fiche

British Columbia. Continuing Care Division : Annual report 1988-89. MICROLOG 92-00842 1 fiche

Cognitive impairment unit evaluation project : final report. MICROLOG 92-00563 1 fiche

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Coordination in long-term care in Alberta. MICROLOG 92-00527 1 fiche

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Lotteries Commission of New Brunswick : Annual report 1990-91. MICROLOG 92-04947 1 fiche

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Nova Scotia Lottery Commission : Annual report 1989-90. MICROLOG 92-05479 1 fiche

Nova Scotia Lottery Commission : Annual report 1990-91. MICROLOG 92-05477 1 fiche

Prince Edward Island Lotteries Commission : Annual report 1990-91. MICROLOG 92-05005 1 fiche

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See also Asthma

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Voir aussi Hygiène industrielle

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Québec (Province). Commission d'appel en matière de lésions professionnelles : Rapport annuel 1990-91. MICROLOG 92-03132 2 fiche

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Supplementary information for legislative review : 1992-93 departmental expenditure estimates. MICROLOG 92-06251 1 fiche

Supplementary information for legislative review : 1992-93 departmental expenditure estimates. MICROLOG 92-06254 2 fiche

Supplementary information for legislative review : 1992-93 departmental expenditure estimates. MICROLOG 92-06255 2 fiche



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1992-93 departmental expenditure estimates.  
MICROLOG 92-06256 1 fiche

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1992-93 departmental expenditure estimates.  
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1992-93 departmental expenditure estimates.  
MICROLOG 92-06259 1 fiche

Supplementary information for legislative review :  
1992-93 departmental expenditure estimates.  
MICROLOG 92-06260 2 fiche

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1992-93 departmental expenditure estimates.  
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1992-93 departmental expenditure estimates.  
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1992-93 departmental expenditure estimates.  
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1992-93 departmental expenditure estimates.  
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1992-93 departmental expenditure estimates.  
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Supplementary information for legislative review :  
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**Manpower** See Employment

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**Manufactures** Voir Usines

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mapping

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la période de 1983 à 1990. MICROLOG  
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1992-94. MICROLOG 92-05636 1 fiche

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marchandises

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**Marchés agricoles** Voir Commercialisation des  
produits agricoles; Produits agricoles --  
Commerce

#### **Marchés d'exportation**

Voir aussi Commerce internationale

Corporation commerciale canadienne : Rapport  
annuel 1991-92. MICROLOG 92-07614 1 fiche

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1992, vol. 2 : Golfe du Saint-Laurent.  
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Saguenay. MICROLOG 92-02763 1 fiche

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de Georgia. MICROLOG 92-02769 2 fiche

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1992, vol. 6 : Baie Barkley et Passage  
Discovery jusqu'à l'Entrée Dixon. MICROLOG  
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M.V. *Antwerpen* followed by a risk of collision  
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*Maersk* in the approaches to Halifax Harbour,  
Nova Scotia, 4 April, 1990. MICROLOG  
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Cypriot vessel *Charlie*, which subsequently  
disappeared and is presumed sunk in the

North Atlantic on or about January 20, 1990.  
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TSB statistical summary : marine occurrences,  
1990. MICROLOG 92-05452 2 fiche

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Algal competition in steady state continuous  
culture : response of *anabaena* and  
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report. MICROLOG 92-01651 1 fiche

Canadian Workshop on Harmful Marine Algae :  
proceedings. MICROLOG 92-01857 1 fiche

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A Record of Bangia in the Niagara River.  
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#### **Marine biology**

See also Aquatic biology; Crustacea; Fish  
tagging; Plankton; Underwater exploration

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Barkley Sound Alberni Inlet : April 1987  
survey for the marine survival of salmon  
program. MICROLOG 92-03013 1 fiche

**Marine disasters** See Shipwrecks

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See also Aquatic ecology

Gulf of Maine Council on the Marine  
Environment : Annual report 1990-91.  
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Monitoring status and trends in Marine  
Environmental Quality : proceedings of a  
symposium. MICROLOG 92-00343 3 fiche

**Marine environment** See Marine ecology

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Annual summary of fish and marine mammal  
harvest data for the Northwest Territories,  
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Annual summary of fish and marine mammal  
harvest data for the Northwest Territories,  
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Annual summary of fish and marine mammal  
harvest data for the Northwest Territories,  
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from the Strait of Georgia. MICROLOG  
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#### **Marine resources**

See also Tidal power

International Centre for Ocean Development  
(Canada) : Annual report 1990-91. MICROLOG  
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Society Proposal. MICROLOG 92-01804  
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**Marine transportation** See Shipping

**Maritime Provinces** See Atlantic Provinces



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See also Agricultural marketing boards;  
Cattle – Marketing; Consumer surveys;  
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Marketing; Eggs – Marketing; Export marketing;  
Farm produce – Marketing; Milk trade;  
Potatoes – Marketing; Retail trade  
Canada. Bureau of Competition Policy : Annual  
report 1990-91. MICROLOG 92-02942 2 fiche  
Marketing in British Columbia's high technology  
companies. MICROLOG 92-04305 1 fiche  
Strengthening and improving regulated marketing  
and supply management in British Columbia.  
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## Marketing boards

See also Agricultural marketing boards  
British Columbia Marketing Board : Annual report  
1990-91. MICROLOG 92-04169 1 fiche  
The British Columbia Marketing Board : issues  
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**Marketing boards, Agricultural** See Agricultural  
marketing boards

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Marketing

**Markov chains** See Markov processes

## Markov processes

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See also Building materials; Fracture  
mechanics; Strains and stresses

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1 fiche

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compression testing. MICROLOG 92-01830  
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## Materials handling

Materials handling. MICROLOG 92-04066  
1 fiche

**Materials research** See Materials - Research

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See also Postal service - Mathematical models  
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Rapport du Président 1990-91. MICROLOG  
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Advance directives and substitute decision-making



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 Maritime Medical Care Inc. : Annual report 1990-91. MICROLOG 92-00184 1 fiche

**Medical care for the aged** See Aged — Medical care

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 Closer to home, vol. 3 : sources for the report. MICROLOG 92-03655 1 fiche  
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 Manitoba. Office of the Chief Medical Examiner : Annual review 1989. MICROLOG 92-01329 1 fiche

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 Health and social service workforce in Alberta, 1991. MICROLOG 92-02876 1 fiche  
 Health and social service workforce in health units, 1989-90. MICROLOG 92-01597 1 fiche  
 Health and social service workforce in health units, 1991. MICROLOG 92-07111 1 fiche  
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 Health and social service workforce in hospitals and nursing homes, 1989-90. MICROLOG 92-01598 1 fiche  
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 Inventory of health and social service personnel, 1990. MICROLOG 92-00909 3 fiche  
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 Guidelines for the management of biomedical waste in Canada. MICROLOG 92-04092 1 fiche  
 Hospital waste audit manual. MICROLOG 92-05336 3 fiche  
 Interim biomedical waste management guidelines. -- Draft. MICROLOG 92-06138 1 fiche  
 State of the art report on the management of biomedical (type A) wastes in Canada. MICROLOG 92-04724 2 fiche

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**Medicine — Law and legislation** See Medical laws and legislation

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 Alberta Foundation for Nursing Research : Annual report 1990-91. MICROLOG 92-00148 1 fiche  
 Alberta Heritage Foundation for Medical Research : Annual report 1987-88. MICROLOG 92-01037 1 fiche  
 Alberta Heritage Foundation for Medical Research : Annual report 1990-91. MICROLOG 92-01579 1 fiche  
 British Columbia Health Research Foundation : Annual report 1990-91. MICROLOG 92-02947 1 fiche  
 Health research and development grants, 1990-91 : program overview. MICROLOG 92-02941 1 fiche  
 Health research and development grants, 1992-93 : program guidelines. MICROLOG 92-02907 2 fiche  
 Manitoba Cancer Treatment and Research Foundation : Annual report 1990-91. MICROLOG 92-01764 3 fiche  
 Manitoba Health Research Council : Annual report 1990-91. MICROLOG 92-07572 1 fiche  
 Medical Research Council (Canada) : Report of the President 1990-91. MICROLOG 92-01583 4 fiche  
 Ontario Mental Health Foundation : Annual report 1989-90. MICROLOG 92-01978 1 fiche  
 Saskatchewan Health Research Board : Annual report 1990-91. MICROLOG 92-03557 1 fiche



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health in the second decade. MICROLOG  
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Mental Health Commission of New Brunswick :  
Annual report 1990-91. MICROLOG 92-00142  
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1989-90. MICROLOG 92-01978 1 fiche

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1990-91. MICROLOG 92-01699 1 fiche

**Mental health laws**

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Community mental health services clinic system :  
staff safety and security review report.  
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**Mental health services – Manitoba**

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Manitoba : a continuing partnership for reform.  
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**Mental health services – Prince Edward Island**

Prince Edward Island Dept. of Health and  
Social Services : Annual report 1990-91.  
MICROLOG 92-04999 1 fiche

**Mental health services – Saskatchewan**

Saskatchewan. Saskatchewan Health : Annual  
statistical report 1990-91 : Community Health  
Services Branch, Laboratory and Disease  
Control Services Branch, Mental Health  
Services Branch. MICROLOG 92-04941  
1 fiche

**Mental hospitals** See Psychiatric hospitals

**Mentally handicapped**

See also Handicapped, Learning disabilities;  
Physically handicapped

Discussion paper on possible changes to  
legislation affecting Manitobans living with a  
mental disability. MICROLOG 92-01144  
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disability and inclusion. MICROLOG 92-00274  
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services for seniors. MICROLOG 92-03795  
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See Sterilization, Eugenic

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a discussion paper. MICROLOG 92-01159  
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Annual report 1991. MICROLOG 92-07932  
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Manitoba Public Trustee : Annual report 1989-90.  
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Manitoba Public Trustee : Annual report 1990-91.  
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intervention. MICROLOG 92-04836 1 fiche

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**Mercury**

James Bay Mercury Committee (Quebec) :  
Report of activities 1989-90. MICROLOG  
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**Merger of corporations** See Consolidation and  
merger of corporations

**Mérite agricole**

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agricole, 1988. MICROLOG 92-00414 1 fiche

Rapport du concours de l'ordre du mérite  
agricole, 1989. MICROLOG 92-00412 2 fiche

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**Metallic alloys** See Alloys

**Metallurgical slag** See Slag

**Metallurgy**

See also Cyanide process; Smelting; Tailings  
(Metallurgy)

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and stockwork samples from the Riley Brook  
map area, east half (NTS 21/O3E) Victoria  
County, New Brunswick. MICROLOG  
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BIOMINET General meeting : proceedings.  
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See also Aluminum; Copper; Gold; Lead;  
Mercury; Metal recovery; Mineralogy; Nickel;  
Nonferrous metals; Selenium; Silver; Zinc  
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Canada, 1991. MICROLOG 92-04729 2 fiche

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Les Métaux non ferreux au Canada.  
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Profil de l'industrie, 1990-91 : produits semi-  
ouvrés des métaux non ferreux. MICROLOG  
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See also Evaporation (Meteorology); Ocean  
currents; Winds

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response : analysis of 1988-89 Pickering  
Mesonet data. MICROLOG 92-04147 1 fiche

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A Meteorological study of the high sulphate and  
nitrate wet deposition episodes in Ontario, vol.  
2. MICROLOG 92-06632 4 fiche

A Meteorological study of the high sulphate and  
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for methane for British Columbia.  
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Indoor fuelling and servicing of methanol transit  
buses at Winnipeg Transit. MICROLOG  
92-02358 1 fiche

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methanol fuel in a heavy-duty engine.  
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**Méthodes statistiques** Voir Statistique

**Métis**

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Annual report 1990-91. MICROLOG 92-04973  
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The Interim report of the Metis Justice Review  
Committee. MICROLOG 92-01875 1 fiche

Metis families : study paper. MICROLOG  
92-00933 1 fiche

Saskatchewan. Indian and Metis Affairs  
Secretariat : Annual report 1990-91.  
MICROLOG 92-03675 1 fiche

**Metropolitan Toronto (Ont.)** See Toronto  
Metropolitan Area (Ont.)

**Meubles Industrie et commerce**

Profil de l'industrie, 1990-91 : meubles de  
bureau. MICROLOG 92-03716 1 fiche

**Meunerie**

Profil de l'industrie, 1990-91 : aliments pour  
bétail et volaille. MICROLOG 92-03292 1 fiche

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Phase centre determination of MLS antenna systems, phase I. MICROLOG 92-01927 4 fiche

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The Alternative Health Care Services Task Force, Sub-Committee on Midwifery. MICROLOG 92-03798 1 fiche  
Report of the Midwifery Services Review Committee. MICROLOG 92-04053 1 fiche  
Report on the future role of midwifery in Manitoba. MICROLOG 92-03401 1 fiche

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Voir aussi Apiculture  
Miel, 1988. MICROLOG 92-00601 1 fiche

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Centre canadien d'hygiène et de sécurité au travail : Rapport du Conseil des gouverneurs 1990-91. MICROLOG 92-01099 1 fiche  
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La Formation des femmes en milieu de travail. MICROLOG 92-07240 1 fiche  
Investir dans l'action : sida et milieu de travail. MICROLOG 92-04295 1 fiche  
Nouveau-Brunswick. Commission de l'hygiène et de la sécurité au travail : Rapport annuel 1990-91. MICROLOG 92-01527 1 fiche  
Ontario. Comité directeur mixte sur les matières dangereuses dans le lieu de travail : Rapport annuel 1990-91. MICROLOG 92-05490 1 fiche  
La Santé et la sécurité au travail : une optique patronale. MICROLOG 92-05381 2 fiche  
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**Milieux nutritifs** Voir Plantes - Milieux nutritifs artificiels

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**Military defence** See National defence

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See also World War, 1914-1918  
Development options : National Historic Site, Fort Lennox : descriptive document. MICROLOG 92-01246 1 fiche  
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**Military policy - Developing countries**

See Developing countries - Military policy

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**Milk - Prices**

Manitoba Milk Prices Review Commission : Annual report 1990-91. MICROLOG 92-02142 1 fiche

**Milk trade**

Alberta Dairy Control Board : Annual report 1991-92. MICROLOG 92-07364 1 fiche  
Canadian Dairy Commission : Annual report 1990-91. MICROLOG 92-01524 1 fiche  
Manitoba Milk Producers' Marketing Board : Annual report 1990-91. MICROLOG 92-03985 1 fiche  
New Brunswick Milk Marketing Board : Annual report 1990-91. MICROLOG 92-02429 1 fiche  
Saskatchewan Milk Control Board : Annual report 1991. MICROLOG 92-05583 1 fiche

**Milling trade** See Flour and feed trade

**Millwork (Woodwork)**

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**Mine acid drainage** See Acid mine drainage

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Catalogue of backfill literature. MICROLOG 92-02038 1 fiche  
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See also Mineral industries - Hygienic aspects; Mineral industries - Safety measures; Rock bursts  
Developing an Occupational Health and Safety Committee at mines in British Columbia. MICROLOG 92-02517 1 fiche  
Health, safety and reclamation code for mines in British Columbia. MICROLOG 92-06521 6 fiche

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**Mine workers** See Miners

**Mineral industries**

See also Mine safety; Mines and mineral resources; Mining engineering, Refractories industry  
Canadian mines : perspective from 1990 : production, reserves, development, exploration. MICROLOG 92-03606 2 fiche  
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See Mineral industries – Environmental aspects

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Nova Scotia. Registry of Motor Vehicles : Annual report 1988-89. MICROLOG 92-04732 1 fiche

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Nova Scotia. Registry of Motor Vehicles : Annual report 1990-91. MICROLOG 92-07539 1 fiche

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Automatic vehicle location and control systems for small and medium Ontario transit properties, phase 1 report : final. -- Rev. MICROLOG 92-02577 2 fiche

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**Motor vehicles Fuel** See Motor vehicles -- Fuel consumption

**Motor vehicles -- Fuel consumption**

See also Automobiles -- Fuel consumption; Trucks -- Fuel consumption

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**Motor vehicles -- Pollution control devices**

See also Automobiles -- Pollution control devices

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**Movable working platforms** See Manlift devices

**Moving pictures** See Motion pictures

**Moving-pictures in education** See Motion pictures in education

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See also Bilingualism; Ethnic groups; Intercultural education

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Canada. Dept. of the Secretary of State of Canada [and] Canada. Multiculturalism and Citizenship Canada : Annual report 1989-90. MICROLOG 92-00792 2 fiche

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Canadian multiculturalism. -- Rev. MICROLOG 92-06647 1 fiche

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Operation of the Canadian Multiculturalism Act : Annual report 1990-91. MICROLOG 92-04675 3 fiche

Perceptions and evolution of multiculturalism in Canada, 1971-91. MICROLOG 92-07667 1 fiche

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Manitoba. Multiculturalism Secretariat : Annual report 1990-91. MICROLOG 92-05443 1 fiche

Manitoba Intercultural Council : Annual report 1988-89. MICROLOG 92-03073 1 fiche

Manitoba Intercultural Council : Annual report 1990-91. MICROLOG 92-06249 1 fiche

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Ontario Advisory Council on Multiculturalism and Citizenship : Annual report 1989-90. MICROLOG 92-03640 1 fiche

Ontario Advisory Council on Multiculturalism and Citizenship : Annual report 1990-91. MICROLOG 92-03597 1 fiche

Report of the Program Review Committee on Multicultural Education/Race Relations. MICROLOG 92-06389 1 fiche

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**Multiculturalisme**

Voir aussi Bilinguisme; Groupes ethniques

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Budget des dépenses 1992-93, partie III : Multiculturalisme et citoyenneté Canada. MICROLOG 92-04011 1 fiche

Canada. Secrétariat d'Etat du Canada [et] Canada. Multiculturalisme et citoyenneté Canada : Rapport annuel 1989-90. MICROLOG 92-00792 2 fiche

Coûts et avantages sociopsychologiques du multiculturalisme. MICROLOG 92-04847 1 fiche

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Conseil interculturel du Manitoba : Rapport annuel 1990-91. MICROLOG 92-06249 1 fiche

Manitoba Secrétariat des affaires multiculturelles : Rapport annuel 1990-91. MICROLOG 92-05443 1 fiche

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**Multiculturalisme -- Ontario**

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Conseil consultatif des relations civiques et multiculturelles de l'Ontario : Rapport annuel 1990-91. MICROLOG 92-03597 1 fiche

Multicultural graphing : resource package : intermediate social science : les activités de graphiques.

**Multinational corporations** See International business enterprises

**Multinationales** Voir Entreprises multinationales

**Multiplier (Economics)**

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See also Local government; Local officials and employees; Municipal services; Provincial-local relations; Toronto Metropolitan Area (Ont.) – Politics and government

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British Columbia. Ministry of Municipal Affairs, Recreation and Culture : Annual report 1988-89. MICROLOG 92-01103 1 fiche

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Calgary (Alta.) : Annual report 1990. MICROLOG 92-07370 1 fiche

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Manitoba. Manitoba Rural Development : Annual report 1990-91. MICROLOG 92-07479 1 fiche

Manitoba. Municipal Board : Annual report 1991. MICROLOG 92-03754 1 fiche

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New Brunswick. Dept. of Municipal Affairs : Annual report 1990-91. MICROLOG 92-04944 1 fiche

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Municipal Board decisions, vol. nine-B, 1990. MICROLOG 92-07450 5 fiche

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Ontario Municipal Board : Annual report 1990-91. MICROLOG 92-01311 1 fiche

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See also Archaeology and antiquities; Archives; Science museums

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**Music education** See Music – Instruction and study



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**Mytiliculture**

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**Names, Geographical** See Geographical names

**Narcotics traffic** See Drug traffic

**Narcotics, Control of**

See also Drug abuse

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Canada. National Capital Commission : Annual review 1990-91. MICROLOG 92-01165 1 fiche

**National debt** See Debts, Public

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See also Armed forces; Arms control; Defence contracts

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See also International relations

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**Nationalité**

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Multiculturalisme et citoyenneté Canada :

Rapport annuel 1989-90. MICROLOG 92-00792 2 fiche

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Conseil consultatif des relations civiques et multiculturelles de l'Ontario : Rapport annuel 1990-91. MICROLOG 92-03597 1 fiche

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Répertoire des employeurs : village de Paquetville. MICROLOG 92-04098 1 fiche

Répertoire des employeurs : ville de Tracadie-Sheila. -- Rév. MICROLOG 92-03843 1 fiche

Répertoire industriel de la Région du sud-est, 1992. MICROLOG 92-07408 1 fiche

**Nouveau-Brunswick – Politique culturelle**

Nouveau-Brunswick. Ministère du tourisme, des loisirs et du patrimoine : Rapport annuel 1990-91. MICROLOG 92-02682 1 fiche

**Nouveau-Brunswick – Politique et gouvernement**

Activités législatives, 1991. MICROLOG 92-01976 1 fiche

Discours du trône, 11 février 1992. MICROLOG 92-02726 1 fiche

Répertoire biographique des parlementaires, Assemblée législative du Nouveau-Brunswick, 52e législature. MICROLOG 92-05525 2 fiche

**Nouveau-Brunswick – Population**

Répartition démographique de la péninsule acadienne. MICROLOG 92-02781 1 fiche

**Nova Scotia Economic conditions**

Creating our own future : a Nova Scotia economic strategy. MICROLOG 92-01471 1 fiche

**Nova Scotia – Industries**

Industrial Cape Breton fact book, 1986. -- 4th ed. MICROLOG 92-02633 1 fiche

Industrial Cape Breton fact book, 1991. -- 6th ed. MICROLOG 92-01096 1 fiche

Nova Scotia Business Capital Corporation : Annual report 1989-91. MICROLOG 92-05983 1 fiche

Nova Scotia directory of manufacturers, 1992-93. MICROLOG 92-05482 2 fiche

Nova Scotia's largest employers with one hundred or more employees. MICROLOG 92-04617 1 fiche

**Nova Scotia – Law and legislation**

Final status of legislation of the House of Assembly of the Province of Nova Scotia, 1989. MICROLOG 92-01294 1 fiche

Final status of legislation of the House of Assembly of the Province of Nova Scotia, 1991. MICROLOG 92-00212 1 fiche

Final status of legislation of the House of Assembly of the Province of Nova Scotia, 1992. MICROLOG 92-07538 1 fiche

**Nova Scotia – Officials and employees**

Directory of personnel, 1989. MICROLOG 92-07438 1 fiche

Directory of personnel, 1992. MICROLOG 92-07439 1 fiche

Directory of senior officials, 1992. MICROLOG 92-05049 1 fiche

**Nova Scotia – Politics and government**

Effective political representation in Nova Scotia : the 1992 report. MICROLOG 92-03953 2 fiche

The Election's over! Now what? A guide to briefing councillors on the organization and processes of municipal government in Nova Scotia. MICROLOG 92-04433 1 fiche

Final status of legislation of the House of Assembly of the Province of Nova Scotia, 1989. MICROLOG 92-01294 1 fiche

Final status of legislation of the House of Assembly of the Province of Nova Scotia, 1991. MICROLOG 92-00212 1 fiche

Final status of legislation of the House of Assembly of the Province of Nova Scotia, 1992. MICROLOG 92-07538 1 fiche

Government procurement policy, January 1992. MICROLOG 92-04406 1 fiche

Nova Scotia Information Service : Annual report 1987-88. MICROLOG 92-03925 1 fiche

Nova Scotia Information Service : Annual report 1988-89. MICROLOG 92-03926 1 fiche

Nova Scotia Information Service : Annual report 1989-90. MICROLOG 92-03902 1 fiche

Nova Scotia Information Service : Annual report 1990-91. MICROLOG 92-03916 1 fiche

Task Force on Local Government report to the Government of Nova Scotia. MICROLOG 92-04431 2 fiche

**Nova Scotia – Public finance**

Interim report to the Nova Scotia Legislature. MICROLOG 92-01431 3 fiche

Nova Scotia. House of Assembly. Standing Committee on Public Accounts : Annual report 1991-92. MICROLOG 92-05058 4 fiche

Nova Scotia. Office of the Auditor General : Annual report 1990-91. MICROLOG 92-04489 2 fiche

Province of Nova Scotia financial statements, 1991. MICROLOG 92-01076 1 fiche

Public accounts of the Province of Nova Scotia for the fiscal year ended March 31, 1991. MICROLOG 92-04496 5 fiche

Supplement to the public accounts of the Province of Nova Scotia for the fiscal year ended March 31, 1991. MICROLOG 92-04497 4 fiche

**Nova Scotia – Statistics**

Industrial Cape Breton fact book, 1991. -- 6th ed. MICROLOG 92-01096 1 fiche

Nova Scotia fact book, 1991. -- 3d ed. MICROLOG 92-01095 1 fiche

**Nova Scotia – Vital statistics**

Nova Scotia. Vital Statistics : Annual report 1988. MICROLOG 92-06003 2 fiche

**Nuclear energy**

1992-93 estimates, part III : Atomic Energy Control Board. MICROLOG 92-03965 1 fiche

Advanced Systems Technology Section : 1990 review and 1991 work program. MICROLOG 92-02029 1 fiche

Atomic Energy of Canada Limited : Annual report 1989-90. MICROLOG 92-00917 1 fiche

Canada. Atomic Energy Control Board : Annual report 1991-92. MICROLOG 92-07503 2 fiche

**Nuclear facilities – Safety measures**

Regulatory Research and Support Program for 1989-90 : project descriptions. MICROLOG 92-00796 2 fiche

Regulatory Research and Support Program for 1991-92 : project descriptions. MICROLOG 92-00795 2 fiche

Regulatory Research and Support Program for 1992-93 : project descriptions. MICROLOG 92-03563 3 fiche

**Nuclear fuels – Spent fuel** See Spent reactor fuels

**Nuclear geology** See Isotope geology

**Nuclear industry – Regulation**

Canada. Atomic Energy Control Board : Annual report 1991-92. MICROLOG 92-07503 2 fiche

Regulatory Research and Support Program for 1989-90 : project descriptions. MICROLOG 92-00796 2 fiche

Regulatory Research and Support Program for 1991-92 : project descriptions. MICROLOG 92-00795 2 fiche

Regulatory Research and Support Program for 1992-93 : project descriptions. MICROLOG 92-03563 3 fiche

**Nuclear magnetic resonance spectroscopy**

Mass spectrometry, infrared spectroscopy and nuclear magnetic resonance spectroscopy. MICROLOG 92-04759 1 fiche

**Nuclear nonproliferation** See Arms control

**Nuclear power plants**

See also Atomic workers; Radioactive waste disposal; Radioactive wastes

Communications involving the control room of a nuclear power plant. MICROLOG 92-04391 1 fiche

Eastern Nuclear Services Supply Section work flow analysis. MICROLOG 92-04242 1 fiche

The Effect of 300 degree steam on lubricated and preloaded ASTM A-193 B7 bolting. MICROLOG 92-00898 1 fiche

Metallurgical investigation of cracking in generator rotor shaft : Darlington NGS, Unit 2. MICROLOG 92-00874 1 fiche

Preliminary analysis of control cable response to lightning disturbances at a nuclear power station. MICROLOG 92-02024 1 fiche

**Nuclear power plants – Accidents**

Bibliography on Chernobyl radioactivity impacts and remediation of forest ecosystems. MICROLOG 92-07455 1 fiche



Chernobyl radioactivity impacts and remediation of forest ecosystems. MICROLOG 92-07456 1 fiche

Nuclear power systems : their safety. -- Rev. MICROLOG 92-05417 1 fiche

Review of the Nuclear Liability Act. MICROLOG 92-05917 1 fiche

### Nuclear power plants -- Computer programs

Recommendations relating to safety-critical real-time software in nuclear power plants. MICROLOG 92-07291 1 fiche

### Nuclear power plants -- Cooling

Development of an on-power leak sealant for PNGS 'A' : biological shield cooling system. MICROLOG 92-03493 1 fiche

### Nuclear power plants -- Decommissioning

Gas and water permeability tests for 25 year old concrete from the NPD Nuclear Generating Station. MICROLOG 92-04600 1 fiche

### Nuclear power plants -- Design and construction

Design improvements for carbon-14 cryogenic distillation system. MICROLOG 92-00902 1 fiche

Effectiveness of the porous veneer intake in excluding fish at Darlington : sonar evaluations, year 1, 1990. MICROLOG 92-02015 1 fiche

### Nuclear power plants -- Environmental aspects

Analysis of deposits from Bruce NGS-A, Unit 2, BO6. MICROLOG 92-04236 1 fiche

Bruce NGS high frequency soil parameter tests. MICROLOG 92-03491 1 fiche

Darlington NGS commissioning aquatic studies gill netting, 1989. MICROLOG 92-03500 1 fiche

Environmental radiation monitoring data for Point Lepreau Generating Station, 1991. MICROLOG 92-05962 2 fiche

Monitoring fish behaviour and entrapment at the Darlington NGS cooling water intake. MICROLOG 92-02010 1 fiche

Phytotoxicology Section investigation in the vicinity of the Bruce Nuclear Power Development, the Pickering Nuclear Generating Station and the Darlington Nuclear Generating Station in October, 1989. MICROLOG 92-01658 1 fiche

Radioactive release data from Canadian nuclear generating stations, 1972 to 1989. MICROLOG 92-06468 1 fiche

### Nuclear power plants -- Fish diversion

Effectiveness of the porous veneer intake in excluding fish at Darlington : sonar evaluations, year 1, 1990. MICROLOG 92-02015 1 fiche

Monitoring fish behaviour and entrapment at the Darlington NGS cooling water intake. MICROLOG 92-02010 1 fiche

Zebra mussel chlorination benthic survey, 1990. MICROLOG 92-00890 1 fiche

### Nuclear power plants -- Hygienic aspects

Childhood leukemia around five nuclear facilities in Canada. MICROLOG 92-04392 1 fiche

### Nuclear power plants -- Inspection

AECB staff annual report of Bruce NGS 'A' for the year 1990. MICROLOG 92-06473 1 fiche  
AECB staff annual report of Bruce NGS 'B' for the year 1990. MICROLOG 92-06479 1 fiche  
AECB staff annual report of Darlington NGS 'A' for the year 1990. MICROLOG 92-06472 1 fiche

AECB staff annual report of Pickering NGS for the year 1990. MICROLOG 92-06470 1 fiche  
AECB staff annual report on Point Lepreau G.S. for the year 1990. MICROLOG 92-06469 1 fiche

Bruce NGS B Unit 5 : in-service inspection of concrete containment boundary, 1990. MICROLOG 92-00886 1 fiche

Containment leak search during Bruce NGS A 1989 station outage. MICROLOG 92-02009 1 fiche

Pickering NGS : inspection of steel bulkhead and concrete between the spent fuel storage bay and spent fuel transfer duct, units 1 and 2. MICROLOG 92-00194 1 fiche

### Nuclear power plants -- Law and legislation

Review of the Nuclear Liability Act. MICROLOG 92-05917 1 fiche

### Nuclear power plants -- Pipe lines

See also Nuclear reactors -- Pressure tubes

International Piping Integrity Research Group (IPIRG) program : final report. MICROLOG 92-04393 4 fiche

Two-phase-jet reaction forces on a diagonally-ruptured pipe : experimental measurement. MICROLOG 92-00884 1 fiche

Nuclear power plants -- Piping See Nuclear power plants -- Pipe lines

### Nuclear power plants -- Safety measures

Nuclear Emergency Plan, part V : Chalk River. MICROLOG 92-03207 1 fiche

Nuclear power systems : their safety. -- Rev. MICROLOG 92-00406 1 fiche

Nuclear power systems : their safety. -- Rev. MICROLOG 92-05417 1 fiche

Pickering seismic safety margin : methodology. MICROLOG 92-05776 1 fiche

Recommendations relating to safety-critical real-time software in nuclear power plants. MICROLOG 92-07291 1 fiche

Rotameter backflow tests. MICROLOG 92-03507 1 fiche

### Nuclear power plants -- Testing

Darlington generator rotor : finite element K-calibration of a fatigue crack growth specimen. MICROLOG 92-02017 1 fiche

Darlington NGS 'A' Emergency Power Generator no. 1 : vibration acceptance tests. MICROLOG 92-00888 4 fiche

Darlington NGS 'A' Emergency Power Generator no. 2 : vibration acceptance tests. MICROLOG 92-00889 4 fiche

The High cycle fatigue behaviour of Darlington Unit 2 generator rotor material. MICROLOG 92-02018 1 fiche

Rotameter backflow tests. MICROLOG 92-03507 1 fiche

### Nuclear reactors

See also Spent reactor fuels

Advanced Systems Technology Section : 1990 review and 1991 work program. MICROLOG 92-02029 1 fiche

Darlington Unit 2 : moisture separator reheater acoustic resonance. MICROLOG 92-00873 1 fiche

Design improvements for carbon-14 cryogenic distillation system. MICROLOG 92-00902 1 fiche

The Radiochemical characterization of NPD concrete core sections. MICROLOG 92-00893 1 fiche

Steam generator corrosion during chemical cleaning. MICROLOG 92-03483 1 fiche

### Nuclear reactors -- Accidents

Severe accident considerations in Canadian nuclear power reactors. MICROLOG 92-04601 1 fiche

### Nuclear reactors -- Computer programs

Some statistical aspects of the computerized random testing of critical software. MICROLOG 92-03487 1 fiche

### Nuclear reactors -- Pressure tubes

Darlington annulus gas moisture injection tests. MICROLOG 92-00891 2 fiche

Design of experiments and equipment to test the ballooning characteristics of CANDU pressure tubes. MICROLOG 92-07289 1 fiche

### Nuclear reactors -- Testing

Pickering NGS A reactor vaults laboratory testing of high-density concrete cores. MICROLOG 92-04240 1 fiche

### Nuclear weapons

See also Arms control

Nuclear weapons, counter-force and arms reduction proposals : a guide to information sources and force calculations. MICROLOG 92-03397 1 fiche

### Nucleation

An Experimental study of the gas-nucleation process during the primary-production phase in heavy-oil reservoirs under solution-gas drive : final report. MICROLOG 92-01210 1 fiche

### Numerisation

L'Application des codes de Costas et des codes à congruences quadratiques à la compression d'impulsion numérique. MICROLOG 92-03932 1 fiche

Nurseries, Forestry See Forest nurseries

### Nurseries (Horticulture)

See also Forest nurseries

Production recommendations for nursery and landscape plants, 1990. MICROLOG 92-04927 1 fiche

### Nurses

Getting results : progress report : job enhancement projects funded as of March, 1992. MICROLOG 92-04781 1 fiche

### Nursing

Alberta Foundation for Nursing Research : Annual report 1990-91. MICROLOG 92-00148 1 fiche

Alberta health and social service education programs inventory : academic years, 1986/7-1990/1. MICROLOG 92-03532 3 fiche

Report of the Working Group on Specialty Training Programs (Nursing) to the Urban Hospital Council. -- Rev. MICROLOG 92-07862 1 fiche

### Nursing homes

See also Aged -- Housing; Aged -- Institutional care; Terminal care

Nursing homes and hostels with care services for the elderly : design guidelines. MICROLOG 92-05893 2 fiche

### Nursing homes -- Alberta

Actual payments to hospitals and nursing homes by facility, 1990-91. MICROLOG 92-07130 1 fiche

Alberta. Alberta Health : Annual report 1990-91. MICROLOG 92-05120 1 fiche

Health and social service workforce in hospitals and nursing homes : preliminary report. MICROLOG 92-00150 1 fiche

Health and social service workforce in hospitals and nursing homes, 1989-90. MICROLOG 92-01598 1 fiche

Health and social service workforce in hospitals and nursing homes, 1991. MICROLOG 92-07110 1 fiche

### Nursing homes -- Ontario

A Study of care practices for persons with dementia in Ontario's homes for the aged, vol. I : literature review. MICROLOG 92-03577 2 fiche



**Nursing homes — Ontario (cont.)**

- A Study of care practices for persons with dementia in Ontario's homes for the aged, vol. II : general care practices. MICROLOG 92-03627 2 fiche
- A Study of care practices for persons with dementia in Ontario's homes for the aged, vol. III : special care units. MICROLOG 92-03628 2 fiche

**Nursing homes — Saskatchewan**

- Souris Valley Regional Care Centre : Annual report 1990-91. MICROLOG 92-02425 1 fiche

**Nutrition**

- Consideración de la dimensión humana en ciencias de la nutrición, agroindustrias e investigación agrícola internacional. MICROLOG 92-05340 1 fiche
- The Normalization of heavy water enriched in oxygen-18 for use in nutritional studies. MICROLOG 92-01992 1 fiche
- Nutritional and economic aspects of fish and seafood. MICROLOG 92-07833 1 fiche
- A Study of taste perception and dietary intake of elderly Albertans. MICROLOG 92-00567 1 fiche

**D****Oats**

- Development of specification sheets to aid marketing of oat products by Canmar Grain Inc. Regina, Saskatchewan : final report. MICROLOG 92-07026 1 fiche

**Obligation alimentaire**

- L'Application des dispositions de la Loi sur le divorce aux pensions alimentaires : une nouvelle orientation. MICROLOG 92-05842 1 fiche

**Obstetrics**

- See also Childbirth
- Interim report on obstetrics. MICROLOG 92-07954 1 fiche

**Occupational diseases**

- See also Alcoholism and employment; Drugs and employment
- Interim report to the Workers' Compensation Board on aluminum. MICROLOG 92-07877 1 fiche
- Interim report to the Workers' Compensation Board on scleroderma. MICROLOG 92-07876 1 fiche
- Investigation of repetitive strain injury at Beatrice Foods, Simcoe, Ontario. MICROLOG 92-00093 1 fiche
- Investigation of respiratory problems at Alcom Ltd., Port Colborne, Ontario. MICROLOG 92-00017 1 fiche
- Lost-time claims and claim rates : 1990 summary. MICROLOG 92-01584 1 fiche
- Lost-time claims and claim rates : 1991 summary. MICROLOG 92-07328 1 fiche
- Occupational diseases in British Columbia, 1986-90. MICROLOG 92-01964 2 fiche
- Ontario. Industrial Disease Standards Panel : Annual report 1990-91. MICROLOG 92-06214 1 fiche

**Occupational health and safety** See Work environment

**Occupational hygiene** See Industrial hygiene

**Occupational medicine** See Medicine, Industrial

**Occupational mortality**

- Occupational radiation exposure and mortality study, I : international linkage of the Canadian National Dose Registry. MICROLOG 92-05774 1 fiche

**Occupational rehabilitation** See Vocational education

**Occupational retraining**

- New Careers Corporation (Sask.) : Annual report 1990-91. MICROLOG 92-03568 1 fiche
- The Relationship between educational curricula and the capacity of workers to benefit from periods of retraining. MICROLOG 92-04627 1 fiche

**Occupational safety** See Industrial safety

**Occupational training**

- See also Employees -- Training of; Occupational retraining
- Adult training in the N.W.T. : a review and assessment : background study. MICROLOG 92-00937 2 fiche
- Advanced education and job training directory, 1991. MICROLOG 92-06109 1 fiche
- Aircraft structural repair technician. MICROLOG 92-06639 2 fiche
- Apprenticeship and Industry Training Act : a discussion paper on the development of board regulations. MICROLOG 92-03310 1 fiche
- Baker. MICROLOG 92-05515 2 fiche
- British Columbia. Ministry of Advanced Education, Training and Technology : Annual report 1990-91. MICROLOG 92-00268 1 fiche
- A British Columbia skills development strategy : report. MICROLOG 92-06839 1 fiche
- Continuing professional education in Canada : a contribution to the OECD study on higher education and employment. MICROLOG 92-06841 1 fiche
- Cook. MICROLOG 92-05511 2 fiche
- Eligibility rules in the Canadian job strategy : shifting the burden or targeting the assistance. MICROLOG 92-05306 1 fiche
- Evaluation of the Youth Business Learning and Development Centre, Inc.. MICROLOG 92-03787 1 fiche
- Executive Director's report on Apprenticeship and Trade Certification programs for 1990. MICROLOG 92-03527 1 fiche
- Floorcovering installer. MICROLOG 92-05517 3 fiche
- Forces of change influencing education and training : discussion paper. MICROLOG 92-01113 1 fiche
- A Framework for a national training board : the report. MICROLOG 92-00466 1 fiche
- Incentives for undertaking on the job training. -- Rev. MICROLOG 92-04629 1 fiche
- An Initial appraisal of career resource service options for Hamilton-Wentworth. MICROLOG 92-07081 1 fiche
- Inventory of health and social service personnel, 1990. MICROLOG 92-00909 3 fiche
- Labour trends and training needs in British Columbia : winter, 1991-92. MICROLOG 92-06514 1 fiche
- Learning and work : the way ahead for British Columbians : executive summary. MICROLOG 92-04624 1 fiche
- Local boards : a partnership for training. MICROLOG 92-05721 1 fiche
- A Lot to learn : education and training in Canada : a statement. MICROLOG 92-05468 1 fiche
- A Lot to learn : education and training in Canada : a summary. MICROLOG 92-04637 1 fiche
- Mandatory continuing education : discussion paper. MICROLOG 92-01564 1 fiche
- Manitoba. Manitoba Education and Training : Annual report 1990-91. MICROLOG 92-03677 3 fiche
- NB Works : a joint pilot/demonstration project New Brunswick/Canada. MICROLOG 92-05884 1 fiche
- New Brunswick. Dept. of Advanced Education and Training : Annual report 1990-91. MICROLOG 92-04943 1 fiche
- People and skills in the new global economy : report in brief. MICROLOG 92-00747 1 fiche

- Report of the CLMPC task forces on the Labour Force Development Strategy. MICROLOG 92-00501 6 fiche
- Report of the Working Group on Specialty Training Programs (Nursing) to the Urban Hospital Council. -- Rev. MICROLOG 92-07862 1 fiche

Roofer. MICROLOG 92-05513 2 fiche

Skills to meet the challenge : a training partnership for Ontario. MICROLOG 92-04287 1 fiche

Special education professional development and training in Alberta : a status report. MICROLOG 92-02995 2 fiche

Strategic plan, 1991-92. MICROLOG 92-00217 1 fiche

Tourism trends and their impact on training and education : interim report. MICROLOG 92-06739 1 fiche

Vocabulary of educational technology and training. MICROLOG 92-02598 11 fiche

**Occupations**

- See also Apprentices; Employment; Professions; Vocational education
- Career options : an occupational handbook for Nova Scotians. MICROLOG 92-04550 3 fiche
- Certification and registration bodies for professions and occupations in Alberta : directory, 1989. MICROLOG 92-05130 1 fiche
- Certification and registration bodies for professions and occupations in Alberta : directory, 1992. MICROLOG 92-04473 1 fiche
- An Initial appraisal of career resource service options for Hamilton-Wentworth. MICROLOG 92-07081 1 fiche

**Ocean currents**

See also Tides

- Canadian tide and current tables, 1992 : Atlantic Coast. MICROLOG 92-02768 4 fiche
- Canadian tide and current tables, 1992 : Pacific Coast. MICROLOG 92-02767 4 fiche
- Canadian tide and current tables, 1992, vol. 1 : Atlantic Coast and Bay of Fundy. MICROLOG 92-02773 1 fiche
- Canadian tide and current tables, 1992, vol. 2 : Gulf of St. Lawrence. MICROLOG 92-02762 2 fiche
- Canadian tide and current tables, 1992, vol. 3 : St. Lawrence and Saguenay Rivers. MICROLOG 92-02763 1 fiche
- Canadian tide and current tables, 1992, vol. 4 : Arctic and Hudson Bay. MICROLOG 92-02772 1 fiche
- Canadian tide and current tables, 1992, vol. 5 : Juan de Fuca Strait and Strait of Georgia. MICROLOG 92-02769 2 fiche
- Canadian tide and current tables, 1992, vol. 6 : Barkley Sound and Discovery Passage to Dixon Entrance. MICROLOG 92-02774 2 fiche
- Current meter and tide gauge observations from Avalon Channel, 1980-81. MICROLOG 92-02385 2 fiche
- Moored current meter data from Belle Isle Bank, June-October, 1981. MICROLOG 92-00610 1 fiche

**Ocean drift** See Drift

**Ocean engineering**

- See also Offshore structures
- Memorial University of Newfoundland. Centre for Cold Ocean Resources Engineering : Annual report 1987-88. MICROLOG 92-07071 1 fiche

**Ocean temperature**

- Long-term temperature monitoring program, 1986 : Scotia-Fundy, Gulf of St. Lawrence, and Newfoundland. MICROLOG 92-00612 6 fiche
- Monthly mean values of potential temperature, salinity and sigma-theta at ocean weather ships *Brava*, *Charlie*, *Delta* and *Echo*. MICROLOG 92-00611 1 fiche



Salinity, temperature and density data for Yukon coastal waters, August-September, 1988. MICROLOG 92-00630 2 fiche

### Ocean waves

Coupling of gravity waves to surface currents and ice motion. MICROLOG 92-00922 1 fiche

### Ocean waves - Remote sensing

Beam forming for forty element HF groundwave radar antenna. MICROLOG 92-01849 1 fiche

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Error estimation of linear array radiation pattern due to layout tolerance and faulty operation. MICROLOG 92-01845 1 fiche

Extraction of ocean wave parameters from wide beam HF radar backscatter : a simulation. MICROLOG 92-01844 1 fiche

Measurement of ocean wave spectra using a ship-mounted HF radar. MICROLOG 92-01839 1 fiche

Ocean-clutter model for high-frequency radar. MICROLOG 92-01898 1 fiche

Radiation characteristics of a linear array antenna for a ground-wave radar at a coastal site. MICROLOG 92-01902 1 fiche

SAR sensitivities to surface gravity waves. MICROLOG 92-03594 1 fiche

### Océanographie

Voir aussi Hydrologie; Marées

Canada. Ministère des pêches et des océans : Rapport annuel 1989-90. MICROLOG 92-01340 1 fiche

Revue des sciences 1988 et '89. MICROLOG 92-00789 2 fiche

### Océanographie - Appareils et matériel

Japon : le marché du matériel océanologique. MICROLOG 92-05622 1 fiche

### Oceanography

See also Chemical oceanography; Hydrology; Marine biology; Marine resources; Ocean currents; Ocean waves; Sea ice, Underwater exploration

Canada. Dept. of Fisheries and Oceans : Annual report 1989-90. MICROLOG 92-01340 1 fiche

Canada's contribution to WOCE, the World Ocean Circulation Experiment. MICROLOG 92-05518 1 fiche

Ocean Model Workshop : proceedings. MICROLOG 92-07292 5 fiche

Project summaries by region, August 1991. MICROLOG 92-00600 1 fiche

Project summaries by region, March 1991. MICROLOG 92-00583 1 fiche

Science review, 1989-90. MICROLOG 92-01971 2 fiche

### Oceanography - Beaufort Sea

Interannual variability of oceanographic conditions in the southeastern Beaufort Sea : appendices. MICROLOG 92-02708 4 fiche

NOGAP B.6, physical and chemical data collected in the Beaufort Sea and Mackenzie River Delta, April-May, 1991. MICROLOG 92-03672 2 fiche

Oceanographic data collected from the *Henry Larsen* in the Beaufort Sea, September 1991. MICROLOG 92-07260 2 fiche

### Oceanography - Equipment and supplies

Japan : the ocean industries equipment market. MICROLOG 92-05622 1 fiche

### Oceanography - Florida

Oceanographic and biological data relating to short-finned squid *Illex illecebrosus*, southern Florida, January 1986. MICROLOG 92-05914 1 fiche

### Oceanography - Massachusetts

Vertical mixing rates on Georges Bank during June-July and October, 1988. MICROLOG 92-05733 3 fiche

### Oceanography - New Brunswick

Chemical oceanographic conditions in Blacks Harbour, N.B., 1989-91. MICROLOG 92-02505 1 fiche

### Oceanography - Newfoundland

Atlas of oceanographic and ice conditions in the N.E. Newfoundland Shelf and Northern Grand Bank, March-April, 1990. MICROLOG 92-05561 3 fiche

### Oeufs

Profil de l'industrie, 1990-91 : transformation de la volaille et des oeufs. MICROLOG 92-03713 1 fiche

### Oeuvres de bienfaisance

Fondation Trillium (Ont.) : Rapport annuel 1991-92. MICROLOG 92-05487 1 fiche

Offenders, Female See Female offenders

Office automation See Office practice - Automation

### Office buildings - Halifax (N.S.)

1991 survey and inventory of commercial space : Halifax Metropolitan Area. MICROLOG 92-02655 1 fiche

1992 survey and inventory of commercial space : Halifax Metropolitan Area. MICROLOG 92-05484 1 fiche

### Office buildings - Toronto Metropolitan Area (Ont.)

Dynamics of the Greater Toronto office market. MICROLOG 92-00663 3 fiche

### Office furniture industry

Industry profile, 1990-91 : office furniture. MICROLOG 92-03716 1 fiche

### Office practice - Automation

Artificial intelligence applications in office automation. MICROLOG 92-05726 1 fiche

Computerization : the beginning of a new era in the workplace. MICROLOG 92-05720 1 fiche

Evaluating your office automation : a guide for managers in medium-sized and large organizations. -- 3d ed. MICROLOG 92-05709 1 fiche

Offshore gas fields See Natural gas in submerged lands

### Offshore gas industry

Canada-Nova Scotia Offshore Petroleum Board : Annual report 1991-92. MICROLOG 92-07298 2 fiche

Eastcoast offshore oil and gas development. -- Rev. MICROLOG 92-05419 1 fiche

Offshore mineral resources See Marine mineral resources

### Offshore oil industry

Canada-Newfoundland Offshore Petroleum Board : Annual report 1991-92. MICROLOG 92-06009 1 fiche

Canada-Nova Scotia Offshore Petroleum Board : Annual report 1991-92. MICROLOG 92-07298 2 fiche

Eastcoast offshore oil and gas development. -- Rev. MICROLOG 92-00379 1 fiche

Eastcoast offshore oil and gas development. -- Rev. MICROLOG 92-05419 1 fiche

Frontier lands : oil and gas statistical overview, 1991. MICROLOG 92-05268 1 fiche

### Offshore oil industry - Alberta

Ice slotting oilspill exercise. MICROLOG 92-02800 1 fiche

### Offshore oil industry - Newfoundland

Offshore Newfoundland : the birth of an industry. MICROLOG 92-03157 5 fiche

### Offshore oil industry - Nova Scotia

The Cohasset Project. MICROLOG 92-07533 1 fiche

### Offshore structures

Arctic industrial activities compilation, vol. 4 : compilation of historical drilling chemicals data associated with offshore hydrocarbon exploration in the Canadian Beaufort Sea, Arctic Islands and Davis Strait regions, 1973 to 1987. MICROLOG 92-01949 2 fiche

Assessment of high strength steels for the construction of Arctic vessels and structures, phase 2 : final report. MICROLOG 92-02032 2 fiche

Wave-induced bergy bit motion near a floating oil production platform. MICROLOG 92-01914 1 fiche

Oil See Petroleum

Oil - Co-processing See Co-processing of coal and oil

### Oil and gas leases

Alberta. Surface Rights Board : Annual report 1988. MICROLOG 92-00164 1 fiche

Alberta. Surface Rights Board : Annual report 1989. MICROLOG 92-00165 1 fiche

Alberta. Surface Rights Board : Annual report 1990. MICROLOG 92-00166 1 fiche

Alberta. Surface Rights Board : Annual report 1991. MICROLOG 92-03533 1 fiche

Surface Rights Board of Manitoba : Annual report 1990-91. MICROLOG 92-07565 1 fiche

Oil and water emulsions See Emulsions

### Oil fields - Alberta

Disposal of oilfield wastes by land treatment in Alberta : summary report on feasibility, environmental risk assessments and future land uses : a report. MICROLOG 92-02765 2 fiche

### Oil fields - Production methods

See Also Secondary recovery of oil; Thermal oil recovery

Measurements and estimation of three-phase relative permeability : final report. MICROLOG 92-02042 1 fiche

### Oil fields - Saskatchewan

To carry out research on in-situ recovery of Lloydminster heavy oils by caustic flooding : final report. MICROLOG 92-03692 1 fiche

Oil industries See Oilseeds

### Oil pollution of water

Measurement of oil thickness on water from aircraft. MICROLOG 92-01750 1 fiche

Oil recovery, Thermal See Thermal oil recovery

Oil rights See Petroleum law and legislation

### Oil sands

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Laboratory simulation and constitutive behaviour for hydraulic fracture propagation in oil sands : final report, phase 1. MICROLOG 92-00202 2 fiche

Laboratory simulation and constitutive behaviour for hydraulic fracture propagation in oil sands : final report, phase 2. MICROLOG 92-06275 2 fiche

The Second Canada-China Heavy Oil Technology Symposium, 1990. MICROLOG 92-07596 6 fiche



**Oil sands – Research**

Development of well test analysis techniques for applications in oil sands. MICROLOG 92-02031 2 fiche

**Oil sands industry**

Alberta Oil Sands Equity : Annual report 1990-91 : partnership and progress in Alberta's oil sands development. MICROLOG 92-07931 1 fiche

AOSTRA Oil Sands 2000 : energy, environment, enterprise : preprints. MICROLOG 92-01762 3 fiche

**Oil sands industry – Waste disposal**

Evaluation of new technologies for cleanup of produced oily solids from heavy oil operations : final report. MICROLOG 92-02798 3 fiche

**Oil shale** See Oil-shales

**Oil spills**

See also Chemical spills

Consolidation of Canadian spill reporting provisions. MICROLOG 92-03404 2 fiche

Implementation plan. MICROLOG 92-02789 2 fiche

Ship-source Oil Pollution Fund (Canada) : Annual report 1990-91. MICROLOG 92-01519 1 fiche

**Oil spills – Cleanup**

Honda WT20K1C 2 inch electric driven trash pump and Honda ES6500c generator. MICROLOG 92-02802 1 fiche

Mono pump equipment evaluation report. MICROLOG 92-02801 1 fiche

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**Oil spills – Northwest Territories**

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**Oil tankers** See Tankers

**Oil well drilling**

Development of well test analysis techniques for applications in oil sands. MICROLOG 92-02031 2 fiche

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**Oil well drilling – Waste disposal**

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**Oil well drilling muds** See Drilling muds

**Oil wells**

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**Oil wells – Production control**

Evaluation of new technologies for cleanup of produced oily solids from heavy oil operations : final report. MICROLOG 92-02798 3 fiche

**Oil wells – Production methods** See Oil wells – Production control

**Oil, Used** See Petroleum waste

**Oil-shales**

See also Oil sands

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**Oilseeds**

See also Canola

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**Oiseaux**

Voir aussi Gibier d'eau, Plongeurs (Oiseaux)

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**Oiseaux – Elevage**

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**Oiseaux – Ontario**

Le Merle-bleu de l'est dans le comté de Renfrew. MICROLOG 92-00538 1 fiche

**Oiseaux – Québec (Province)**

Impacts du dépeuplement des érablières sur trois oiseaux insectivores. MICROLOG 92-07794 1 fiche

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**Oiseaux aquatiques**

Voir aussi Gibier d'eau; Oiseaux de mer

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**Oiseaux de mer**

Inventaire des colonies d'oiseaux marins de la région de la baie des Chaleurs et de la Gaspésie. MICROLOG 92-00578 1 fiche

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**Oiseaux forestiers** Voir Oiseaux des forêts

**Oiseaux, Effets de la pollution de l'eau sur**

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**Oiseaux, Effets des insecticides sur les**

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**Oiseaux, Effets des pesticides sur les**

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Evaluation des effets à moyen terme sur les communautés aviennes de l'entretien des plantations d'épinettes noires *Picea mariana* aux phénoxys (Estoprop) et au glyphosate (Roundup). MICROLOG 92-07819 1 fiche

**Old age pensions** See Pensions

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The Oligochaetes from the 1969 Lake Winnipeg baseline survey. MICROLOG 92-06070 1 fiche

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**One Industry towns** See Single industry towns

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**Ontario – Demography** See Ontario – Population

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Public accounts of Ontario, 1989-90, vol. 3 : details of expenditure. MICROLOG 92-00780 3 fiche

Public accounts of Ontario, 1990-91, vol. 1 : financial statements, schedules to financial statements, miscellaneous statements, ministry statements. MICROLOG 92-03540 7 fiche

Public accounts of Ontario, 1990-91, vol. 2 : financial statements of Crown corporations, boards, commissions. MICROLOG 92-03541 3 fiche

Public accounts of Ontario, 1990-91, vol. 3 : details of expenditure. MICROLOG 92-03542 3 fiche

### Ontario – Vital statistics

Ontario. Office of the Registrar General : Annual report 1990. MICROLOG 92-05075 1 fiche

Vital statistics for 1988. MICROLOG 92-02132 4 fiche

**Open pit mining** See Strip mining

**Opérations immobilières** Voir Immobilier

### Ophiolites

Cyprus Crustal Study Project : initial report, holes CY-1 and 1a. MICROLOG 92-04804 4 fiche

**Optical fibres** See Fibre optics

### Optical scanners

Embedded fiber optic strain sensors for reinforced plastics and elastomeric materials. MICROLOG 92-04233 2 fiche

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A Users' group for utility optical sensing applications. MICROLOG 92-04145 1 fiche

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### Optique des fibres

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### Or – Mines et extraction

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**Orchards** See Fruit trees

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Transport et informatique parallèle. MICROLOG 92-07827 1 fiche

### Ordre public

L'Exécution des politiques du gouvernement fédéral : les mécanismes institutionnels. MICROLOG 92-06124 1 fiche

### Ore deposits

See also Ores

Graphic galena-clausthalite solid solutions in low-Fe sphalerite from the Trout Lake massive sulfide ores, Flin Flon, Manitoba. MICROLOG 92-02033 1 fiche

**Ore sampling** See Ores – Sampling and estimation

### Ores

See also Iron ores; Mineralogy; Ore deposits

The CANMET ferric chloride leach process : solids retention time and acid consumption in leaching. MICROLOG 92-07765 1 fiche

Development of a solid state arsenic probe for use in pyrometallurgical processes : final report. MICROLOG 92-04562 2 fiche

**Ores – Analysis** See Ores – Sampling and estimation



**Ores – Sampling and estimation**

- Image analysis study of a ball mill feed sample from the Winston Lake plant of Minnova Mines Limited. MICROLOG 92-04587 1 fiche
- Image analysis study of a base metal ore for Esso Resources Canada Limited. MICROLOG 92-02376 1 fiche
- Image analysis study of screened samples from lot no. 112, zone 1, of ore from Niobec, Inc.. MICROLOG 92-04097 1 fiche
- ISO/TC69/SC6.WG1 and WG4 meetings, Paris, France, [and] Accuracy 91, Geneva. MICROLOG 92-01221 1 fiche

**Organ transplants** See Transplantation of organs, tissues, etc.

**Organic compounds**

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**Organic compounds – Environmental aspects**

- Workshop on a Proposed Experimental Lakes Area Whole-Lake Organic Contaminant Experiment at the Canada Centre for Inland Waters : proceedings. MICROLOG 92-05780 1 fiche

**Organic farming**

- Organic farming in Ontario. MICROLOG 92-06569 1 fiche

**Organisation communautaire**

- Liste maitresse de contacts des organisations communautaires d'Ottawa-Carleton, 1992. MICROLOG 92-06970 1 fiche
- Organismes communautaires. MICROLOG 92-06591 1 fiche

**Organisations professionnelles** Voir Associations professionnelles

**Organismes administratifs**

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**Organismes quasi judiciaires** Voir Commissions de réglementation autonomes

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**Organizations, Nonprofit** See Nonprofit corporations

**Organochlorine compounds**

- See also Polychlorinated biphenyls
- Organochlorine compounds in marine mammals from the Strait of Georgia. MICROLOG 92-06049 1 fiche
- Organochlorine contamination in various environmental compartments related to chemical/combustion sources : Lower Mainland, Vancouver Island, Skeena, interior regions. MICROLOG 92-05946 1 fiche

**Orge**

- Laboratoire de recherches sur les grains (Canada) : Rapport de 1990-91. MICROLOG 92-04187 1 fiche

**Orientation pédagogique** Voir Orientation scolaire

**Orientation professionnelle**

- Voir aussi Formation professionnelle, Orientation scolaire
- Jeter des ponts : orientation et formation au choix d'une carrière : étude. MICROLOG 92-02181 2 fiche

**Orientation programs**

- Student survey of grade 8 to 9 orientation programs in Scarborough schools. MICROLOG 92-07707 1 fiche

**Orientation scolaire**

- Lignes directrices relatives aux services d'orientation. MICROLOG 92-06102 1 fiche

**Original**

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**Ormers** See Abalones

**Ottawa-Carleton (Ont.) – Directories**

- Master contact list of community groups in Ottawa-Carleton, 1992. MICROLOG 92-06970 1 fiche

**Ottawa-Carleton (Ont.) – Planification**

- Plan directeur de la municipalité régionale d'Ottawa-Carleton, vol. 1 : texte. MICROLOG 92-01796 2 fiche

**Ottawa-Carleton (Ont.) – Planning** See Ottawa-Carleton (Ont.) – Urban planning

**Ottawa-Carleton (Ont.) Public finance**

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- Amendment 14 to the Official Plan, 1988, of the Regional Municipality of Ottawa-Carleton. MICROLOG 92-00033 1 fiche
- Amendment 21 to the Official Plan, 1988, of the Regional Municipality of Ottawa-Carleton. MICROLOG 92-00036 1 fiche
- Amendment 22 to the Official Plan, 1988, of the Regional Municipality of Ottawa-Carleton. MICROLOG 92-00035 1 fiche
- Amendment 23 to the Official Plan, 1988, of the Regional Municipality of Ottawa-Carleton. MICROLOG 92-00034 1 fiche
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- Official Plan of the Regional Municipality of Ottawa-Carleton, vol. 1 : text : office consolidation. MICROLOG 92-00031 2 fiche
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**Ottawa-Hull (Canada)** See National Capital Region (Canada)

**Oursins** Voir Echinides

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**Outdoor education**

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**Outdoor recreation – British Columbia**

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**Ovins** Voir Moutons

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**Oxidation ponds** See Sewage lagoons

**Oxydes d'azote**

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**Oxygen**

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**Ozone**

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**Ozone**

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de la couche d'ozone. MICROLOG 92-01478  
1 fiche

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92-05841 2 fiche

### Pacific salmon

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summary report. MICROLOG 92-01981 1 fiche

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salmon in southern British Columbia, 1991.  
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sockeye salmon *Oncorhynchus nerka*.  
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employed to estimate the abundance of  
sockeye salmon *Oncorhynchus nerka*  
returning to Henderson Lake, Vancouver  
Island during 1989. MICROLOG 92-04881  
2 fiche

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species captured by surface trawl off coastal  
British Columbia in August, 1988 and  
September, 1990. MICROLOG 92-01215  
1 fiche

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salmon *Oncorhynchus kisutch* smolts leaving  
Black Creek, French Creek, and the Trent  
River on Vancouver Island during 1989.  
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the consumption pattern of Japanese  
households. MICROLOG 92-07603 1 fiche

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fall sockeye salmon escapement survey, 1991.  
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trapping and habitat utilization for a coho  
salmon research program in northern British  
Columbia. MICROLOG 92-01067 1 fiche

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British Columbia hatcheries, 1971 through  
1989. MICROLOG 92-00258 1 fiche

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fisheries. MICROLOG 92-02872 2 fiche

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recovery and biological sampling of chinook  
salmon escapements in Stamp River and  
Robertson Creek Hatchery, 1990.  
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operations on the Lachmach River and  
Antigonish Creek, British Columbia.  
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salmon sampling operations on the Lachmach  
River, British Columbia. MICROLOG  
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trapping operations on the Lachmach River,  
British Columbia. MICROLOG 92-03017  
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experiment, 1991. MICROLOG 92-07483  
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Campbell and Quinsam rivers, 1989-90.  
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Abundance, age, size, sex and coded wire tag  
recoveries for chinook salmon escapements of  
Kitsumkalum River, 1989-90. MICROLOG  
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(Langley) coho salmon : 1989 tag application  
and 1990-91 spawner enumeration.  
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Enumeration of the 1990 Harrison River chinook  
salmon escapement. MICROLOG 92-00724  
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Enumeration of the 1991 Harrison River chinook  
salmon escapement. MICROLOG 92-07149  
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Summary of the 1990 coho salmon smolt  
trapping operations on the Lachmach River,  
British Columbia. MICROLOG 92-01213  
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See also Containers

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Canadian code of preferred packaging practices.  
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implications for the National Packaging  
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Protocol : summary report. MICROLOG  
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Les Accords fiscaux entre le gouvernement  
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Geological Survey of Canada, vol. VIII.  
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### Palliative treatment

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Sub-Committee on Palliative Care : interim  
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paperboard

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See also Fish - Parasites

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Parasites -- Fish See Fish -- Parasites

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troupeau de la rivière George entre 1985 et  
1987. MICROLOG 92-03008 1 fiche

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Voir aussi Réserves naturelles

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parcs. MICROLOG 92-00278 2 fiche

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Commission des parcs du St-Laurent (Ont.) :  
Rapport annuel 1989-90. MICROLOG  
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**Parcs de stationnement**

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St. Lawrence Parks Commission (Ont.) : Annual report 1989-90. MICROLOG 92-00264 1 fiche

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Prince Edward Island. Dept. of Tourism and Parks : Annual report 1990-91. MICROLOG 92-04986 1 fiche

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British Columbia Board of Parole : Annual report 1989-90. MICROLOG 92-06500 1 fiche

British Columbia Board of Parole : Annual report 1990-91. MICROLOG 92-06501 1 fiche

Canada. Solicitor General Canada : Annual report 1990-91. MICROLOG 92-03923 2 fiche

Ontario. Ministry of Correctional Services : Annual report 1989-90. MICROLOG 92-03608 2 fiche

Ontario. Ministry of Correctional Services : Annual report 1990-91. MICROLOG 92-06224 2 fiche

Ontario Board of Parole : Annual report 1990-91. MICROLOG 92-03613 1 fiche

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**Parole**

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Canada. Bureau des passeports : Rapport annuel 1990-91. MICROLOG 92-02777 1 fiche

**Passports**

Canada. Passport Office : Annual report 1990-91. MICROLOG 92-02777 1 fiche

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Canada. Prairie Farm Rehabilitation Administration : Annual report 1989-90. MICROLOG 92-01347 1 fiche

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1992-93 estimates, part III : Patented Medicine Prices Review Board Canada. MICROLOG 92-04004 1 fiche

Patented Medicine Prices Review Board Canada : Annual report 1990. MICROLOG 92-00422 2 fiche

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**PCDDs** See Polychlorinated dibenzodioxins

**PCDFs** See Polychlorinated dibenzofurans

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**Pêche commerciale** Voir Pêches

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Québec (Province). Ministère du loisir, de la chasse et de la pêche : Rapport annuel 1990-91. MICROLOG 92-02915 1 fiche

## **Pêches**

Voir aussi Produits de la pêche

Budget des dépenses 1992-93, partie III : Pêches et océans Canada. MICROLOG 92-04248 3 fiche

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Les Micropêcheries des petits plans d'eau en Afrique : une bibliographie annotée. MICROLOG 92-01205 1 fiche

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Les Pêches canadiennes, revue statistique annuelle, 1987, vol. 20. MICROLOG 92-05349 2 fiche

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Guide d'utilisation du logiciel 'Modèle multiplicatif'. MICROLOG 92-04104 1 fiche

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Nouveau-Brunswick. Pêches et aquaculture Nouveau-Brunswick : Rapport annuel 1990-91. MICROLOG 92-04946 1 fiche

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Analyse des données de captures de maquereaux bleus *Scomber scombrus* L. par

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Loi sur la restructuration du secteur des pêches de l'Atlantique : Rapport annuel 1990-91. MICROLOG 92-00834 1 fiche

Loi sur la restructuration du secteur des pêches de l'Atlantique : Rapport annuel 1991-92. MICROLOG 92-07813 1 fiche

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Analyse économique et commerciale du poisson pélagique au Québec, 1991. MICROLOG 92-07828 1 fiche

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Bilan de la situation du saumon atlantique *Salmo salar* au Nouveau-Québec en 1990. MICROLOG 92-03819 1 fiche

Etat actuel de l'industrie des pêches du Québec, janvier 1992. MICROLOG 92-07829 1 fiche

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Les Pêches maritimes du Québec : revue statistique annuelle, 1989-90. MICROLOG 92-00185 4 fiche

Société québécoise d'initiatives agro-alimentaires : Rapport annuel 1991-92. MICROLOG 92-06454 1 fiche

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Liste des publications subventionnées par le MPO, Direction des Sciences, Région du Golfe, 1982-91. -- Rév. MICROLOG 92-07963 1 fiche

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Examen statistique, 1985-90. MICROLOG 92-02171 2 fiche

Les Pêches canadiennes, revue statistique annuelle, 1987, vol. 20. MICROLOG 92-05349 2 fiche

Les Pêches canadiennes, sommaire statistique, 1990. MICROLOG 92-05348 1 fiche

Les Pêches maritimes du Québec : revue statistique annuelle, 1989-90. MICROLOG 92-00185 4 fiche

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- See also Civil service - Pensions; College teachers - Salaries, pensions, etc.; Local officials and employees - Salaries, pensions, etc.; Police - Pensions; Teachers - Pensions
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- Statistics report, 1991-92. MICROLOG 92-07428 1 fiche

### **Pensions**

- Cotisants du Régime de pensions du Canada, 1989. MICROLOG 92-00037 1 fiche
- Régimes de retraite professionnels : quelques aspects. MICROLOG 92-00318 1 fiche

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### **Personnel management in the civil service See Civil service - Personnel management**

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- Statistiques sur le personnel de la santé et des services sociaux par catégorie d'établissements et par catégorie d'emploi, 1988-89. MICROLOG 92-01176 6 fiche
- Statistiques sur le personnel de la santé et des services sociaux par catégorie d'établissements et par catégorie d'emploi, 1989-90. MICROLOG 92-00660 7 fiche
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- Statistiques sur le personnel de la santé et des services sociaux, 1987-88. MICROLOG 92-00659 5 fiche
- Statistiques sur le personnel de la santé et des services sociaux, 1988-89. MICROLOG 92-00597 4 fiche
- Statistiques sur le personnel de la santé et des services sociaux, 1989-90. MICROLOG 92-00598 5 fiche
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- Statistiques sur les infirmières auxiliaires dans le réseau de la santé et des services sociaux, 1980-81 à 1988-89. MICROLOG 92-01175 3 fiche

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- Resources for special education and guidance and counselling : an annotated list, 1991. MICROLOG 92-03595 1 fiche
- Student services directory, 1991-92. MICROLOG 92-01504 1 fiche

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**Petroleum industry and trade**

See also Offshore oil industry; Oil sands industry; Petroleum products

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See Petroleum — Taxation

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See also Oil and gas leases

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See also Petroleum waste

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**Phenolic resins**

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See also Outdoor education

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Physical education curriculum, grade 3.  
Physical education curriculum, grade 4.

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Ontario Advisory Council for Disabled Persons : Annual report 1989-90. MICROLOG 92-00777 1 fiche

Ontario Advisory Council on Disability Issues : Annual report 1990-91. MICROLOG 92-03642 1 fiche

### Physically handicapped - Assistive devices

See Assistive devices

### Physically handicapped - Transportation

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See Architecture and the physically handicapped

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See also Evaporation

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Administration de pilotage des Laurentides (Canada) : Rapport annuel 1990. MICROLOG 92-04872 1 fiche

Administration de pilotage des Laurentides (Canada) : Rapport annuel 1991. MICROLOG 92-04711 1 fiche

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### Pine

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### Pipe lines

See also Alaska Highway Gas Pipeline; Petroleum - Pipe lines

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### Pipe lines - Welding

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**Pipelines** See Pipe lines

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**Place names** See Gazetteers

**Place of work** See Work environment

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**Plane crashes** See Aeronautics - Accidents

**Planes (Airplanes)** See Airplanes

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## **Plants**

See also Aquatic plants; Bryophytes; Forage plants; Herbicides; Horticulture; Pesticides; Rare plants; Roots (Botany), Seedlings; Trees; Vegetation, Weeds

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Plant Biotechnology Institute (Canada) : Annual report 1990-91. MICROLOG 92-06437 1 fiche

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## **Plants - Diseases See Plant diseases**

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## **Plants - Transplanting See Plant translocation**

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See also Epoxy resins

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Playgrounds : a bibliography. -- Rev. MICROLOG 92-07286 1 fiche

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## **Pluies acides**

Voir aussi Acidification des cours d'eau, lacs, etc.; Poissons, Effets de la pluie acide

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Les Pluies acides. -- Rév. MICROLOG 92-00384 1 fiche

Les Pluies acides. -- Rév. MICROLOG 92-05849 1 fiche

Rapport annuel 1990 sur le Dispositif national d'alerte rapide pour les pluies acides (DNARPA). MICROLOG 92-02882 1 fiche

### **Pluies acides - Ontario**

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British Columbia Plumbing Code change process : change proposals for the 1990 B.C. Plumbing Code. MICROLOG 92-03459 1 fiche

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See also Fiberboard

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**PME** Voir Petites et moyennes entreprises

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**Poisonous wastes** See Hazardous wastes

**Poisons - Testing** See Toxicity testing

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Office canadien du poisson salé : Rapport annuel 1987-88. MICROLOG 92-04921 1 fiche

Office canadien du poisson salé : Rapport annuel 1988-89. MICROLOG 92-04923 1 fiche

Office canadien du poisson salé : Rapport annuel 1990-91. MICROLOG 92-01500 1 fiche

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Sommaire annuel des données sur la récolte de poissons et de mammifères marins dans les Territoires du Nord-ouest, vol. 3 : 1990-91. MICROLOG 92-07487 1 fiche

Suivi d'impacts sur le homard, associés aux travaux effectués de 1980 à 1984 dans la lagune de Grande-Entrée, pour le développement minéralo-portuaire de Gross-Ile aux Iles-de-la-Madeleine. MICROLOG 92-00361 1 fiche

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### **Poissons - Reproduction**

Modalités d'ensemencement pour l'omble de fontaine : revue et analyse critique de la littérature : rapport. MICROLOG 92-01439 1 fiche

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Atelier annuel sur la toxicité aquatique : comptes rendus. MICROLOG 92-07541 5 fiche

### **Poissons, Effets de la qualité de l'eau sur**

Comité de la Baie James sur le mercure : Rapport d'activités 1989-90. MICROLOG 92-01162 1 fiche

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### **Police**

See also Arrest (Police methods); Crisis intervention (Police methods); Royal Canadian Mounted Police

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British Columbia Police Commission : Annual report 1990-91. MICROLOG 92-04161 1 fiche

Inventory of Aboriginal policing programs in Canada, part I : Aboriginal police officer development and policing. MICROLOG 92-07637 1 fiche

Inventory of Aboriginal policing programs in Canada, part II : Aboriginal cultural awareness. MICROLOG 92-07635 1 fiche

Manitoba Police Commission : Annual report 1990-91. MICROLOG 92-03983 1 fiche

New Brunswick Police Commission : Annual report 1990-91. MICROLOG 92-02665 1 fiche

Oleoresin Capsicum (Cap-Stun) spray evaluation Apr. 22-Oct. 22, 1991. MICROLOG 92-02245 1 fiche

Ontario, Ministry of the Solicitor General : Annual report 1987-88. MICROLOG 92-02131 1 fiche

Ontario, Ministry of the Solicitor General : Annual report 1989-90. MICROLOG 92-03641 1 fiche

Ontario Provincial Police : Annual report 1990. MICROLOG 92-01084 1 fiche

Police Management Information System : summary statistics, 1977-88. MICROLOG 92-02115 1 fiche

Police Management Information System : summary statistics, 1977-90. MICROLOG 92-01402 1 fiche

Saskatchewan Police Commission : Annual report 1990-91. MICROLOG 92-03280 1 fiche

A Study of the B.C. auxiliary and reserve police program. MICROLOG 92-06825 1 fiche

### **Police**

Budget des dépenses 1992-93, partie III : Solliciteur général Canada. MICROLOG 92-03881 2 fiche

Commission de police du Nouveau-Brunswick : Rapport annuel 1990-91. MICROLOG 92-02665 1 fiche

Commission de police du Québec : Rapport annuel 1987. MICROLOG 92-01289 1 fiche

Institut de police du Québec : Rapport annuel 1990-91. MICROLOG 92-03124 1 fiche

Ontario, Ministère du solliciteur général : Rapport annuel 1987-88. MICROLOG 92-02131 1 fiche

Ontario, Ministère du solliciteur général : Rapport annuel 1989-90. MICROLOG 92-03641 1 fiche

La Police et les valeurs démocratiques. MICROLOG 92-02523 2 fiche

Québec (Province). Comité de déontologie policière : Rapport annuel 1990-91. MICROLOG 92-03126 1 fiche

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British Columbia Police Commission : Annual report 1990-91. MICROLOG 92-04161 1 fiche

Manitoba, Law Enforcement Review Agency : Annual report 1989. MICROLOG 92-00677 1 fiche

Manitoba, Law Enforcement Review Agency : Annual report 1990. MICROLOG 92-03760 1 fiche

Manitoba, Law Enforcement Review Agency : Annual report 1991. MICROLOG 92-06252 1 fiche

Ontario, Office of the Public Complaints Commissioner : Annual report 1990. MICROLOG 92-07516 2 fiche

Report and recommendations. MICROLOG 92-02938 3 fiche

### **Police - Pensions**

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A Response to the Minister's discussion paper on public sector pensions : Special Forces Pension Plan. MICROLOG 92-00097 1 fiche

Special Forces Pension Plan : Annual report 1990-91. MICROLOG 92-07118 1 fiche

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**Police management** See Police administration



### **Police, Plaintes contre la**

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Commission des plaintes du public contre la  
Gendarmerie royale du Canada. MICROLOG  
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Ontario. Bureau du Commissaire aux plaintes du  
public : Rapport annuel 1990. MICROLOG  
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Ontario. Commission on Election Finances :  
Annual report 1990. MICROLOG 92-03612  
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**Political parties - Finance** See Campaign funds

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Region. MICROLOG 92-00617 3 fiche

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communications : Rapport annuel 1989-90.  
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Ontario. Ministère de la culture et des  
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**Politique du logement** Voir Logement, Politique du

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Développement économique; Finances publiques;  
Libre-échange et protectionnisme; Politique  
monétaire; Sanctions économiques; Subventions;  
Travail, Politique du  
Budget des dépenses 1992-93, partie III : Conseil  
économique du Canada. MICROLOG 92-03723  
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Conseil économique du Canada : Exposé annuel  
1986 : en pleine mutation. MICROLOG  
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Conseil économique du Canada : Exposé annuel  
1991 : un projet commun, aspects  
économiques des choix constitutionnels.  
MICROLOG 92-01086 2 fiche

Conseil économique du Canada : Rapport annuel  
1990-91. MICROLOG 92-00786 1 fiche  
Le Fédéralisme canadien et l'union économique :  
partenariat pour la prospérité. MICROLOG  
92-01227 1 fiche  
Institut C.D. Howe : Rapport annuel 1991.  
MICROLOG 92-04709 1 fiche  
Institut de recherches politiques : Rapport annuel  
1990-91. MICROLOG 92-00090 1 fiche

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Budget, 1992-93 : discours. MICROLOG  
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Budget des dépenses 1992-93, partie III : Office  
national de l'énergie. MICROLOG 92-03998  
1 fiche  
Canada. Office national de l'énergie : Rapport  
annuel 1991. MICROLOG 92-03901 2 fiche

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Ontario. Ministère de l'énergie : Rapport annuel  
1990-91. MICROLOG 92-03623 1 fiche

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particuliers. -- Rév. MICROLOG 92-05551  
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au Canada : rapport technique. MICROLOG  
92-06016 4 fiche

### **Politique linguistique**

Budget des dépenses 1992-93, partie III :  
Commissariat aux langues officielles.  
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Canada. Bureau du Commissaire aux langues  
officielles : Rapport annuel 1991. MICROLOG  
92-04647 5 fiche  
Canada. Secrétariat d'Etat du Canada [et] Canada.  
Multiculturalisme et citoyenneté Canada :  
Rapport annuel 1989-90. MICROLOG  
92-00792 2 fiche

### **Politique linguistique - Ontario**

Ontario. Office des affaires francophones :  
Rapport annuel 1990-91. MICROLOG  
92-04680 1 fiche

### **Politique linguistique - Québec (Province)**

Québec (Province). Conseil de la langue  
française : Rapport annuel 1984-85.  
MICROLOG 92-05114 1 fiche  
Québec (Province). Conseil de la langue  
française : Rapport annuel 1990-91.  
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minières - Politique gouvernementale

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européen pour le Canada. MICROLOG  
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Rév. MICROLOG 92-05750 1 fiche

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des sciences du Canada. MICROLOG  
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### **Politique scientifique et technique**

Voir aussi Technologie et Etat  
Budget des dépenses 1992-93, partie III :  
Industrie, sciences et technologie Canada.  
MICROLOG 92-04218 3 fiche  
Canada. Industrie, sciences et technologie  
Canada : Rapport annuel 1990-91. MICROLOG  
92-04674 2 fiche  
Prendre les devants : état de la politique  
scientifique et technologique au Canada, 1991.  
MICROLOG 92-07189 2 fiche

### **Politique scientifique et technique - Québec (Province)**

Le Développement scientifique au Québec.  
MICROLOG 92-07773 1 fiche  
Québec (Province). Ministère de l'enseignement  
supérieur et de la science : Rapport annuel  
1990-91. MICROLOG 92-05670 1 fiche

### **Politique sociale**

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Une Charte sociale pour le Canada?  
MICROLOG 92-06200 1 fiche  
Institut de recherches politiques : Rapport annuel  
1990-91. MICROLOG 92-00090 1 fiche  
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gouvernementale

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la politique sociale. MICROLOG 92-05687  
1 fiche

**Polls** See Elections; Voting

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Manitoba. Clean Environment Commission :  
Annual report 1990-91. MICROLOG 92-03981  
1 fiche

**Pollution - Prévention** See Pollution control  
industry

**Pollution aérienne** Voir Air, Pollution de l'

**Pollution control** See Pollution control industry

**Pollution control devices (Automobiles)**

See Automobiles - Pollution control devices

**Pollution control devices (Motor vehicles)**

See Motor vehicles - Pollution control devices

### **Pollution control industry**

See also Dust control; Noise control  
Directory of manufacturers of environmental  
products, 1991. MICROLOG 92-02274 3 fiche

**Pollution de l'air** Voir Air, Pollution de l'

**Pollution des eaux** Voir Acidification des cours  
d'eau, lacs, etc.

**Pollution des sols** Voir Sols - Pollution

**Pollution industrielle** Voir Déchets industriels

**Pollution intérieure** Voir Air - Pollution intérieure

**Pollution marine** Voir Mer - Pollution



**Pollution, Lutte contre la – Industrie**

Répertoire des manufacturiers de produits environnementaux, 1991. MICROLOG 92-02273 3 fiche

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British Columbia inventory of waste sites containing PCBs. MICROLOG 92-01044 1 fiche

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Inventory of PCBs in pole top transformers. MICROLOG 92-04239 1 fiche

Ontario inventory of PCB storage sites. -- Rev. MICROLOG 92-04875 3 fiche

PCB interim order compliance inspections of dust suppression oil : Manitoba, 1990. MICROLOG 92-02735 1 fiche

Supercritical fluid extraction of PCBs in tandem with high resolution gas chromatography in environmental analysis. MICROLOG 92-00128 1 fiche

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Ambient water quality criteria for polychlorinated biphenyls, PCBs. MICROLOG 92-06058 2 fiche

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**Polynuclear aromatic hydrocarbons** See Polycyclic aromatic hydrocarbons

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Dommages causés aux pommes de terre par la pollution de l'air. MICROLOG 92-06646 1 fiche

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Fertilization, a tool for managing aspen in western Canada. MICROLOG 92-02890 1 fiche

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Manitoba population projections, 1991-2016. MICROLOG 92-07858 1 fiche

Manitoba regional population projections, 1991-2016. MICROLOG 92-07859 1 fiche

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See also Swine

Manitoba Pork : Annual report 1991. MICROLOG 92-07373 1 fiche

Saskatchewan Pork Producers Marketing Board : Annual report 1988. MICROLOG 92-00246 1 fiche

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La Pornographie. -- Rév. MICROLOG 92-05543 1 fiche

**Pornography**

Pornography. -- Rev. MICROLOG 92-05543 1 fiche

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**Porous media** See Porous materials

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Japon : le marché des portes et des fenêtres. MICROLOG 92-05187 1 fiche

**Ports** See Harbours

**Ports**

Voir aussi Dragage

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Société du parc industriel et portuaire de Bécancour (Québec) : Rapport annuel 1990-91. MICROLOG 92-05645 1 fiche

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Canada Post Corporation : Annual report 1990-91. MICROLOG 92-02138 1 fiche

Canada Post Corporation : Annual report 1991-92. MICROLOG 92-06442 1 fiche

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Société canadienne des postes : Rapport annuel 1988-89. MICROLOG 92-01098 1 fiche

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Société canadienne des postes : Rapport annuel 1991-92. MICROLOG 92-06442 1 fiche

**Potable water** See Drinking water

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CIC Mineral Interests Corporation : Annual report 1991. MICROLOG 92-05587 1 fiche

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Preliminary northeast U.S. market assessment, appendix F : potatoes. MICROLOG 92-00740 1 fiche

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Technical reports on potatoes, 1991, vol. 4. MICROLOG 92-07536 1 fiche



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Potato market review, 1990-91. MICROLOG 92-02174 1 fiche

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See also Unemployment

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Poverty in Canada. -- Rev. MICROLOG 92-05748 1 fiche

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**Power transmission lines** See Electric lines

**Power transmission, Electric** See Electric power transmission

**Prawn fisheries** See Shrimp fisheries

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Voir aussi Pluies acides

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See also Acid rain; Snow

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**Précipitations acides** Voir Pluies acides

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See also Teenage pregnancy

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**Pregnancy, Teenage** See Teenage pregnancy

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**Preservation of paper** See Paper -- Preservation

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See also Lobbying

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**Prestations de maladie** Voir Assurance-maladie

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**Prêts d'Etat**

Voir aussi Crédit agricole, Crédit forestier

Manitoba. Office des prêts et de garantie de prêts aux coopératives : Rapport annuel 1990-91. MICROLOG 92-07375 1 fiche

Les Sociétés de développement de l'Ontario : Examen annuel 1990-91. MICROLOG 92-07545 1 fiche

**Prêts gouvernementaux** Voir Prêts d'Etat

**Prevention of crime** See Crime prevention

**Prevention of diseases** See Medicine, Preventive

**Prevention of fires** See Fire prevention

**Prevention of smoke** See Smoke prevention

**Preventive medicine** See Medicine, Preventive

**Prévision de l'emploi** Voir Emploi, Prévision de l'

**Prévision économique**

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Preliminary northeast U.S. market assessment, appendix D : lobsters. MICROLOG 92-00738 1 fiche

Preliminary northeast U.S. market assessment, appendix E : rock crab. MICROLOG 92-00741 1 fiche

Preliminary northeast U.S. market assessment, appendix F : potatoes. MICROLOG 92-00740 1 fiche

Preliminary northeast U.S. market assessment, appendix G : aquaculture supplies and services. MICROLOG 92-00739 1 fiche

Prince Edward Island free trade market opportunities study : final report. MICROLOG 92-00736 1 fiche

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Prince Edward Island. Dept. of Community and Cultural Affairs : Annual report 1991. MICROLOG 92-04989 1 fiche

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Economic trends : 1991 mid year review. MICROLOG 92-01515 1 fiche

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Prince Edward Island. Office of the Auditor General : Annual report 1991-92. MICROLOG 92-04978 2 fiche

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Public accounts of the Province of Prince Edward Island, 1990-91. MICROLOG 92-04979 4 fiche

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Province of Prince Edward Island eighteenth annual statistical review, 1991. MICROLOG 92-05263 2 fiche

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The Prince Edward Island asthma mortality and hospitalization study, 1984-88. MICROLOG 92-02166 1 fiche

**Printing**

See also Publishers and publishing  
Industry profile, 1990-91 : commercial printing. MICROLOG 92-03298 1 fiche



Industry profile, 1990-91 : printing ink.  
MICROLOG 92-03289 1 fiche

Report on the runability of alkaline paperstocks within the National Printing Bureau.  
MICROLOG 92-02860 1 fiche

Saskatchewan Government Printing Company : Annual report 1990. MICROLOG 92-00433 1 fiche

## **Prisoners**

Canada. Correctional Investigator : Annual report 1990-91. MICROLOG 92-06430 2 fiche

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## **Prisonniers**

Canada. Enquêteur correctionnel : Rapport annuel 1990-91. MICROLOG 92-06430 2 fiche

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## **Prisons**

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## **Prisons**

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See also Freedom of information

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Access to Information Act, Privacy Act : Annual report 1989-90. MICROLOG 92-02404 1 fiche

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Access to Information Act, Privacy Act : Annual report 1991-92. MICROLOG 92-07473 1 fiche

Access to Information and Privacy Acts : Annual report 1990-91. MICROLOG 92-06829 1 fiche

Access to Information and Privacy Acts : Annual report 1991-92. MICROLOG 92-06828 1 fiche

Access to Information and Privacy Acts : Annual report 1991-92. MICROLOG 92-06987 1 fiche

Criminal Code of Canada, section 195, Protection of Privacy Act : Annual report 1990. MICROLOG 92-07875 1 fiche

Crossing the borders of privacy : transborder flows of personal data from Canada. MICROLOG 92-06448 4 fiche

Directory of institutions, 1991 : freedom of information and protection of individual privacy. MICROLOG 92-00785 3 fiche

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Privacy Act, Access to Information Act : Annual report 1990-91. MICROLOG 92-03729 1 fiche

Privacy Act, Access to Information Act : Annual report 1991-92. MICROLOG 92-06996 1 fiche

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## **Private property, Right of** See Right of property

## **Private schools**

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Alberta. Private Colleges Accreditation Board : Annual report 1991-92. MICROLOG 92-07315 1 fiche

Private schools in Ontario, with index, 1992. MICROLOG 92-06229 1 fiche

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## **Prix**

Variations interrégionales du niveau général des prix en 1988. MICROLOG 92-05314 1 fiche

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Canada. Office de stabilisation des prix agricoles : Rapport annuel 1990-91. MICROLOG 92-00839 1 fiche

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Office des provendes du Canada : Rapport annuel 1990-91. MICROLOG 92-04958 1 fiche

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## **Processing, Image** See Image processing

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See also Agricultural marketing boards, Agricultural price supports; Farm produce -- Marketing; Food industry and trade; Fruit trade; Vegetable trade

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Alberta's agricultural imports, 1989. MICROLOG 92-07133 2 fiche

Alberta's agricultural imports, 1990. MICROLOG 92-07131 2 fiche

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Canada. Agricultural Products Board : Annual report 1990-91. MICROLOG 92-00837 1 fiche

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Prince Edward Island Marketing Council : Annual report 1991. MICROLOG 92-06013 1 fiche

Saskatchewan Agricultural and Food Products Development and Marketing Council : Annual report 1991. MICROLOG 92-05963 1 fiche

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See Agriculture -- Economic aspects

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## **Products, Manufactured** See Manufactures

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Voir aussi Aliments -- Industrie et commerce; Blé, Céréales; Commercialisation des produits agricoles; Cultures de plein champ; Fruits; Légumes; Oeufs; Produits agricoles

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## **Produits agricoles - Commerce**

Canada. Office des produits agricoles : Rapport annuel 1989-90. MICROLOG 92-00838 1 fiche

Canada. Office des produits agricoles : Rapport annuel 1990-91. MICROLOG 92-00837 1 fiche

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**Produits de la pêche –**

**Commercialisation**

Canada. Office des prix des produits de la pêche : Rapport annuel 1990-91. MICROLOG 92-03873 1 fiche

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**Produits de remplacement**

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**Produits forestiers**

Nouveau-Brunswick. Commission des produits forestiers : Rapport annuel 1990-91. MICROLOG 92-04990 1 fiche

**Produits forestiers – Industrie**

Les Produits forestiers au Canada. MICROLOG 92-07661 1 fiche

Rapport statistique sur l'industrie forestière de l'Ontario en 1989. MICROLOG 92-05077  
2 fiche

**Produits manufacturés**

Voir aussi Commerce; Prix; Usines

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1 fiche

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**Produits manufacturés Répertoires**

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Répertoire de produits de fabrication canadienne, 1991. MICROLOG 92-02572 5 fiche

**Produits nouveaux**

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**Produits pétroliers**

Institut canadien des produits pétroliers : Rapport annuel 1991. MICROLOG 92-05596 1 fiche

**Produits secondaires** Voir Produits de remplacement

**Professional associations** See Trade and professional associations

**Professions**

See also Engineers; Medical personnel; Physicians; Social workers; Teachers  
Certification and registration bodies for professions and occupations in Alberta : directory, 1989. MICROLOG 92-05130 1 fiche  
Certification and registration bodies for professions and occupations in Alberta : directory, 1992. MICROLOG 92-04473 1 fiche

**Professions libérales**

Voir aussi Enseignants; Personnel médical; Travailleurs sociaux  
Office des professions du Québec : Rapport annuel 1990-91. MICROLOG 92-02925 1 fiche

**Programmable controllers**

Development of a programmable logic controller for photovoltaic systems. MICROLOG 92-06766 1 fiche

**Programmes d'action positive**

Voir aussi Egalité de rémunération; Egalité en matière d'emploi

Équité salariale : résumé des activités. MICROLOG 92-00139 1 fiche

Ontario. Commission consultative sur l'équité salariale : Rapport annuel 1990-91. MICROLOG 92-06210 2 fiche

**Programmes d'études**

Voir aussi Education religieuse; Environnement – Etude et enseignement, Histoire – Etude et enseignement; Mathématiques – Etude et enseignement

Les Aliments, 9e ou 10e année NFG, fondamental, général, avancé.

Comptabilité, cours préuniversitaire de l'Ontario (COM) : document de deuxième génération en affaires et commerce. MICROLOG 92-07706  
2 fiche

Définition du domaine : histoire générale. MICROLOG 92-03100 1 fiche

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Mon dossier de recherche : guide pédagogique : secondaire. MICROLOG 92-07734 1 fiche

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Plan d'études de la 2e année.

Plan d'études du jardin d'enfants.

Plan du programme de jonction écoles-collèges. MICROLOG 92-07697 1 fiche

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Programme, éducation physique : huitième année -- Rév. MICROLOG 92-07683 3 fiche

Programme, éducation physique : première année. -- Rév.

Programme, éducation physique : septième année. -- Rév. MICROLOG 92-07682 3 fiche

Programme, éducation physique : sixième année. -- Rév. MICROLOG 92-07679 3 fiche

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Programmes de création d'emplois Voir Création d'emplois

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Programmes de voyages pour la jeunesse Voir Echanges culturels

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Programmes de voyages pour la jeunesse Voir Echanges culturels

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Ada language vocabulary. MICROLOG 92-01880 3 fiche

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**Projets de loi – Québec (Province)**

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Répertoire législatif de l'Assemblée nationale, 1991. MICROLOG 92-06495 2 fiche

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The Sale of promissory notes in British Columbia by the Principal Group Ltd. MICROLOG 92-00752 1 fiche



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La Santé pour tous : plan d'ensemble pour la promotion de la santé. MICROLOG 92-07276 1 fiche

**Promotion of health** See Health promotion

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See also Casualty insurance  
Industry profile, [ZI] 1990-91 : property and casualty insurance. MICROLOG 92-03331 1 fiche

**Property rights** See Right of property

**Property tax**  
Brief to be presented to the Minister of State for Finance, the Honorable John McDermid. MICROLOG 92-00559 1 fiche  
Property taxation system in Alberta : a Property Assessment Act for the 21st century. MICROLOG 92-00075 1 fiche

**Property, Literary** See Copyright

**Property, Personal** See Personal property

**Proprietary rights** See Intellectual property

**Propriété intellectuelle**  
Europe 1992 : propriété intellectuelle. MICROLOG 92-01565 1 fiche  
La Protection de la propriété intellectuelle : le Japon. MICROLOG 92-04517 1 fiche

**Propriété publique** Voir Domaine public

**Prosecution**  
Immunity from prosecution. MICROLOG 92-02482 2 fiche  
Nova Scotia. Public Prosecution Service : Annual report 1990-91. MICROLOG 92-05987 2 fiche

**Prospecting**  
See also Geochemical prospecting, Mines and mineral resources - Exploration; Petroleum - Prospecting; Seismic prospecting  
Guidelines for mineral exploration : environmental, reclamation and approval requirements. -- Rev. MICROLOG 92-03939 1 fiche

**Prospecting - British Columbia**  
Exploration in British Columbia, 1990. MICROLOG 92-00247 2 fiche

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Mines and mineral activities, 1990. MICROLOG 92-00417 1 fiche

**Prospecting - Saskatchewan**  
Modern Exploration Techniques : proceedings of a symposium. MICROLOG 92-02515 3 fiche

**Prospecting - Yukon Territory**  
Mines and mineral activities, 1990. MICROLOG 92-00417 1 fiche

**Prostitution**  
See also Sex crimes  
Prostitution. -- Rev. MICROLOG 92-00383 1 fiche  
Prostitution. -- Rev. MICROLOG 92-05850 1 fiche

**Prostitution**  
Voir aussi Crimes sexuels  
La Prostitution. -- Rév. MICROLOG 92-00383 1 fiche  
La Prostitution. -- Rév. MICROLOG 92-05850 1 fiche

**Protecteur du citoyen** See Ombudsman

**Protection civile**  
Budget des dépenses 1992-93, partie III : Protection civile Canada. MICROLOG 92-04009 1 fiche

Ontario. Ministère du solliciteur général : Rapport annuel 1987-88. MICROLOG 92-02131 1 fiche

Québec (Province). Ministère de la sécurité publique : Rapport annuel 1990-91. MICROLOG 92-02929 1 fiche

Rapport au Parlement sur l'application de la Loi sur la protection civile, 1er avril 1990 au 31 mars 1991. MICROLOG 92-04189 2 fiche

Rapport au Parlement sur l'application de la Loi sur la protection civile, 1er avril 1991 au 31 mars 1992. MICROLOG 92-07508 2 fiche

**Protection de la jeunesse** Voir Jeunesse - Protection, assistance, etc.

**Protection des consommateurs**  
Voir Consommateurs - Protection

**Protection des terres agricoles** Voir Conservation des ressources agricoles

**Protection of environment** See Environmental protection

**Protective clothing**  
Modelling of heat and moisture loss through NBC ensembles (U). MICROLOG 92-02445 1 fiche  
Thermal resistance values of some protective clothing ensembles (U). MICROLOG 92-02442 1 fiche

**Provinces de l'Atlantique**  
Conseil des premiers ministres des Maritimes (Canada) : Rapport annuel 1990-91. MICROLOG 92-04212 1 fiche

**Provinces de l'Atlantique Conditions économiques**  
Bibliographie sur la coopération régionale. MICROLOG 92-05027 1 fiche

**Provinces de l'Ouest** Voir Canada (Ouest)

**Provincial aid to research** See Research - Government aid

**Provincial government**  
See also Alberta - Politics and government; British Columbia - Politics and government; Federal-provincial relations, Manitoba - Politics and government; New Brunswick - Politics and government; Newfoundland - Politics and government; Nova Scotia - Politics and government; Ontario - Politics and government; Prince Edward Island - Politics and government; Provincial-local relations; Saskatchewan - Politics and government  
Canadian provinces and foreign relations. -- Rev. MICROLOG 92-00322 1 fiche

**Provincial government - Finance**  
Inventory of Ontario provincial funding programs applicable to remedial action plans (RAPs) : report. MICROLOG 92-01652 2 fiche

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Parks, Protection and Sustainable Development : proceedings. MICROLOG 92-01753 4 fiche

**Provincial parks Alberta**  
Alberta. Alberta Recreation and Parks : Annual report 1990-91. MICROLOG 92-07416 1 fiche  
Park user statistics : fiscal year summary, 1990-91. MICROLOG 92-01592 4 fiche

**Provincial parks - British Columbia**  
Botanical Beach Provincial Park : master plan. -- Draft. MICROLOG 92-01388 1 fiche  
Master Plan for Strathcona Provincial Park. -- Draft. MICROLOG 92-06638 1 fiche  
Monkman Provincial Park master plan background document. -- Draft. MICROLOG 92-06094 1 fiche  
Mount Robson Provincial Park : master plan. MICROLOG 92-06734 2 fiche  
Naikoon Park master plan background document. -- Draft. MICROLOG 92-06052 1 fiche

## Provincial parks - Manitoba

The Pigeon River Atikaki Provincial Park : a management plan. MICROLOG 92-04622 1 fiche

## Provincial parks - New Brunswick

New Brunswick Provincial Parks and Heritage Sites Master Plan response. MICROLOG 92-04430 1 fiche  
Provincial park statistics, 1989. MICROLOG 92-00157 1 fiche  
Provincial park statistics, 1991. MICROLOG 92-05955 1 fiche

## Provincial parks - Newfoundland

Newfoundland and Labrador provincial parks statistics, 1990. MICROLOG 92-02660 1 fiche  
Newfoundland provincial parks visitor profile survey, 1990 : report. MICROLOG 92-02957 1 fiche

## Provincial parks - Ontario

Acid rain in Algonquin Provincial Park. MICROLOG 92-01775 1 fiche  
Algonquin Forestry Authority (Ont.) : Annual report 1990-91. MICROLOG 92-03605 1 fiche  
Algonquin Provincial Park : master plan review, 1989-90 : Provincial Parks Council recommendations and Minister's responses. MICROLOG 92-00801 1 fiche  
Biological inventory and evaluation of Mono Cliffs Provincial Park, Dufferin County. MICROLOG 92-06781 2 fiche  
Carillon Provincial Park preliminary management plan : summary. MICROLOG 92-03176 1 fiche  
Checklist and seasonal status of the birds of Algonquin Provincial Park. MICROLOG 92-00870 1 fiche  
Checklist of the bryophytes of Algonquin Provincial Park. -- 2d ed. MICROLOG 92-00864 1 fiche  
Checklist of the butterflies of Algonquin Provincial Park. MICROLOG 92-01047 1 fiche  
Checklist of the conspicuous fungi of Algonquin Provincial Park. MICROLOG 92-00867 1 fiche  
Checklist of the lichens of Algonquin Provincial Park. MICROLOG 92-00868 1 fiche  
Checklist of the vascular plants of Algonquin Provincial Park. MICROLOG 92-00866 1 fiche  
A Chronology of Algonquin Provincial Park. MICROLOG 92-00869 1 fiche  
An Earth science inventory and evaluation of Mono Cliffs Provincial Park. MICROLOG 92-06619 1 fiche  
Fishing in Algonquin Provincial Park. -- Rev. MICROLOG 92-01739 1 fiche  
Mammals of Algonquin Provincial Park. -- Rev. MICROLOG 92-01741 1 fiche  
Mushrooms of Algonquin Provincial Park. -- Rev. MICROLOG 92-00802 1 fiche  
Names of Algonquin : stories behind the lake and place names of Algonquin Provincial Park. MICROLOG 92-02366 1 fiche  
Ontario provincial parks statistics, 1988. MICROLOG 92-03648 1 fiche  
Ontario provincial parks statistics, 1989. MICROLOG 92-03649 1 fiche  
Ontario provincial parks statistics, 1990. MICROLOG 92-03650 1 fiche  
A Pictorial history of Algonquin Provincial Park. -- Rev. MICROLOG 92-01736 1 fiche  
Reptiles and amphibians of Algonquin Provincial Park. -- Rev. MICROLOG 92-01740 1 fiche  
Trees of Algonquin Provincial Park. -- Rev. MICROLOG 92-01738 1 fiche  
Wildflowers of Algonquin Provincial Park. -- Rev. MICROLOG 92-01737 1 fiche  
Wolf howling in Algonquin Provincial Park. MICROLOG 92-00865 1 fiche

## Provincial parks - Saskatchewan

Saskatchewan. Saskatchewan Parks and Renewable Resources : Annual report 1990-91. MICROLOG 92-03561 1 fiche



**Provincial parks — Saskatchewan (cont.)**

Saskatchewan. Saskatchewan Parks and Renewable Resources : Annual report 1991-92. MICROLOG 92-06267 1 fiche

**Provincial-local relations**

See also Municipal government

AMO's response to the report of the Advisory Committee to the Minister of Municipal Affairs on the provincial-municipal financial relationship, 1991 : the Hopcroft report. MICROLOG 92-06685 1 fiche

Disentangling the provincial-municipal relationship : submission to the provincial cabinet. MICROLOG 92-06687 1 fiche

Financial assistance programs for Nova Scotia municipalities, 1991-92. MICROLOG 92-07531 1 fiche

Manitoba. Manitoba Rural Development : Annual report 1989-90. MICROLOG 92-03761 1 fiche

Manitoba. Manitoba Rural Development : Annual report 1990-91. MICROLOG 92-07479 1 fiche

Ontario. Ministry of Municipal Affairs : Annual report 1990-91. MICROLOG 92-04661 1 fiche

Partners in stewardship : second report to the Minister of Municipal Affairs. MICROLOG 92-04995 1 fiche

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Pruning ornamentals. MICROLOG 92-04510 1 fiche

**Psychiatric hospitals**

See also Mentally ill

Report of the Urban Hospital Council Working Group on Psychiatric Services. MICROLOG 92-05682 1 fiche

**Psychopédagogie**

Profilis psychopédagogiques des jeunes et l'éducation au développement international. MICROLOG 92-03447 1 fiche

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See also Civil service; Conflict of interests; Crown corporations; Freedom of information; Government publications; Government purchasing; Governmental investigations; Ombudsman; Public records

1992-93 estimates, part III : Privy Council Office. MICROLOG 92-04253 1 fiche

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Canada. Supply and Services Canada : Annual report 1990-91. MICROLOG 92-03607 2 fiche

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Inventory of agencies, boards and commissions, 1991. MICROLOG 92-01588 3 fiche

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Nova Scotia. Dept. of Government Services : Annual report 1990-91. MICROLOG 92-07848 1 fiche

Nova Scotia. Office of the Auditor General : Annual report 1990-91. MICROLOG 92-04489 2 fiche

**Public buildings**

Report of fire losses in Government of Canada properties, 1989. MICROLOG 92-03121 1 fiche

Report of fire losses in Government of Canada properties, 1990. MICROLOG 92-04666 1 fiche

Saskatchewan Property Management Corporation : Annual report 1990-91. MICROLOG 92-01692 1 fiche

**Public buildings — British Columbia**

British Columbia Buildings Corporation : Annual report 1991-92. MICROLOG 92-07404 1 fiche

**Public buildings — Prince Edward Island**

Prince Edward Island Crown Building Corporation : Annual report 1990-91. MICROLOG 92-06121 1 fiche

**Public buildings — Quebec (Province)**

Société immobilière du Québec : Annual report 1990-91. MICROLOG 92-06457 1 fiche

Société immobilière du Québec : Annual report 1991-92. MICROLOG 92-06458 1 fiche

**Public contracts**

See also Defence contracts

Local and northern involvement report for 1990-91. MICROLOG 92-07296 1 fiche

**Public debt** See Debts, Public

**Public employees** See Civil service

**Public finance**

See also Budget, Debts, Public, Investment of public funds; Provincial government — Finance; Taxation

1992-93 estimates, part III : Department of Finance Canada. MICROLOG 92-03741 2 fiche

1992-93 estimates, part III : Office of the Auditor General of Canada. MICROLOG 92-04249 1 fiche

1992-93 estimates, part III : Treasury Board of Canada, Comptroller General. MICROLOG 92-03922 1 fiche

1992-93 estimates, part III : Treasury Board of Canada, Secretariat. MICROLOG 92-04216 2 fiche

Comparative jurisdictional implementation survey : guidelines for public accounts committees in Canada and improving accountability : Canadian public accounts committees and legislative auditors. MICROLOG 92-01360 1 fiche

Federal revenues : changing trends and the quest for tax reform. — Rev. MICROLOG 92-00531 1 fiche

Public accounts of Canada, 1990-91. MICROLOG 92-02357 19 fiche

Report of the Auditor General of Canada to the House of Commons, 1990-91. MICROLOG 92-01671 7 fiche

Supplementary estimates (B), 1991-92 for the fiscal year ending March 31, 1992. MICROLOG 92-01769 2 fiche

Supplementary estimates (C), 1991-92 for the fiscal year ending March 31, 1992. MICROLOG 92-03892 3 fiche

**Public funds, Investment of** See Investment of public funds

**Public health**

See also Dental public health; Diseases; Environmental health; Food poisoning; Health facilities; Health risk assessment; Vaccination

1992-93 estimates, part III : Health and Welfare Canada. MICROLOG 92-04089 5 fiche

Canada. Departmental Advisory Committee on Status of Women Concerns : Annual report 1990-91 : Health and Welfare Canada's plan of action 1990-95, based on the Nairobi Forward-Looking Strategies for the Advancement of Women to the Year 2000. MICROLOG 92-05266 2 fiche

Canada. Health and Welfare Canada : Annual report 1990-91. MICROLOG 92-02156 2 fiche

Canadian guidelines for healthy weights : report. MICROLOG 92-07469 2 fiche

Established programs financing for health care. MICROLOG 92-06126 1 fiche

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Health and the environment : a people-centred research strategy. MICROLOG 92-05470 1 fiche

Workshop on Planning Phase III Studies for the Great Lakes Health Effects Cohort Study : proceedings. MICROLOG 92-03570 1 fiche

**Public health — Alberta**

Alberta Health program and service guide, 1991. MICROLOG 92-01094 1 fiche

Alberta Public Health Advisory and Appeal Board : Annual report 1989-90. MICROLOG 92-04476 1 fiche

Health and social service workforce in health units, 1991. MICROLOG 92-07111 1 fiche

**Public health — British Columbia**

British Columbia. Ministry of Health : Annual report 1989-90. MICROLOG 92-00735 2 fiche

Examples and outcomes of healthy public policy. MICROLOG 92-02529 1 fiche

**Public health — Government policy** See Medical policy

**Public health — Information storage and retrieval systems** See Information storage and retrieval systems — Public health

**Public health — Manitoba**

Interim report to Health Advisory Network. MICROLOG 92-04521 1 fiche

Manitoba. Health Services Commission : Annual report 1990-91. MICROLOG 92-00697 2 fiche

Manitoba. Manitoba Health : Annual report 1989-90. MICROLOG 92-07561 1 fiche

Northern Health Services Task Force report. MICROLOG 92-03825 1 fiche

Quality health for Manitobans, the action plan : a strategy to assure the future of Manitoba's health services system. MICROLOG 92-06268 1 fiche

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Evaluation report of the Single Entry Point pilot project. MICROLOG 92-07776 3 fiche

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New Brunswick. Dept. of Health and Community Services : Annual report 1990-91. MICROLOG 92-02409 1 fiche

**Public health — Northwest Territories**

Health and health services in the Northwest Territories : a report. MICROLOG 92-03636 1 fiche

Health Research North of 60 Workshop : final report. MICROLOG 92-01046 1 fiche

Institutional structures, GNWT health system : formation, responsibilities and relationships of Community Health Committees, Regional Health Boards, and the Territorial Health Board. MICROLOG 92-01011 1 fiche

**Public health — Nova Scotia**

Developing health goals and a comprehensive health strategy for Nova Scotia : a discussion paper. MICROLOG 92-04758 1 fiche

Nova Scotia. Dept. of Health and Fitness : Annual report 1990-91. MICROLOG 92-03914 1 fiche

Nova Scotia. Provincial Health Council : Annual report 1991-92. MICROLOG 92-04190 1 fiche

**Public health — Ontario**

Accountability and special purpose bodies : the example of district health councils. MICROLOG 92-06779 1 fiche

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Directory of public health agencies. MICROLOG 92-03188 1 fiche

Funding and incentives study. MICROLOG 92-07014 2 fiche

Health concerns of Ontarians. MICROLOG 92-06384 1 fiche



Managing health care resources : meeting Ontario's priorities : supplementary paper, 1992 Ontario budget. MICROLOG 92-06309 1 fiche

Nurturing health : a framework on the determinants of health. MICROLOG 92-07809 1 fiche

Ontario. Ministry of Health : Annual report 1990-91. MICROLOG 92-06212 1 fiche

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Towards health outcomes : goals 2 and 4 : objectives and targets. MICROLOG 92-07808 1 fiche

Working together to achieve better health for all : final report. MICROLOG 92-06312 3 fiche

#### Public health - Prince Edward Island

Health reform, a vision for change : the report. MICROLOG 92-06140 1 fiche

Prince Edward Island. Dept. of Health and Social Services : Annual report 1990-91. MICROLOG 92-04999 1 fiche

#### Public health - Quebec (Province)

Equitable funding, living within our means : summary of the discussion paper. MICROLOG 92-03572 1 fiche

Kativik Board of Health and Social Services : Annual report 1990-91. MICROLOG 92-03127 1 fiche

#### Public health - Regina (Sask.)

Regina (Sask.). Health Dept. : Annual report 1991. MICROLOG 92-07371 1 fiche

#### Public health - Saskatchewan

Saskatchewan. Saskatchewan Health : Annual report 1990-91. MICROLOG 92-03562 1 fiche

Weyburn-Estevan Health Region (Sask.) : Annual report 1991-92. MICROLOG 92-05984 1 fiche

#### Public health - Saskatoon (Sask.)

Saskatoon Health Services Authority (Sask.) : Annual report 1990-91. MICROLOG 92-03696 1 fiche

#### Public health - Surveys See Health surveys

#### Public health boards See Health boards

#### Public health services See Public health

#### Public health surveys See Health surveys

#### Public housing

Annual report 1990 : part IX. MICROLOG 92-07633 1 fiche

Bibliography on non-profit housing -- Rev. MICROLOG 92-07277 1 fiche

Low cost affordable housing : a bibliography. -- Rev. MICROLOG 92-07285 1 fiche

#### Public housing - Hamilton-Wentworth (Ont.)

Regional Chairman's Task Force on Affordable Housing : draft final report, version no. 2. MICROLOG 92-00373 3 fiche

Regional Chairman's Task Force on Affordable Housing : draft report, version no. 3. MICROLOG 92-00364 2 fiche

Regional Chairman's Task Force on Affordable Housing : final report. MICROLOG 92-00358 2 fiche

Regional Chairman's Task Force on Affordable Housing : final report, vol. 2 : extended background papers. MICROLOG 92-00363 2 fiche

Regional Chairman's Task Force on Affordable Housing : overview of final recommendations. MICROLOG 92-00359 1 fiche

#### Public housing - Manitoba

Manitoba Housing and Renewal Corporation [and] Manitoba Housing : Annual report 1990-91. MICROLOG 92-05181 1 fiche

#### Public housing - Ontario

Government land for housing : questions for consultation. MICROLOG 92-03437 1 fiche

#### Public housing - Prince Edward Island

Prince Edward Island Housing Corporation : Annual report 1990-91, with interim report to December 1991. MICROLOG 92-05991 1 fiche

#### Public housing - Saskatchewan

Saskatchewan Housing Corporation : Annual report 1991. MICROLOG 92-05680 1 fiche

#### Public housing - Toronto (Ont.)

Ataritari : Annual report 1988-89. MICROLOG 92-05958 1 fiche

Ataritari : Annual report 1989-90. MICROLOG 92-05959 1 fiche

#### Public inquiries See Governmental investigations

#### Public lands See Crown lands

#### Public order See Public policy (Law)

#### Public planning See Political planning

#### Public policy (Law)

Public policy delivery : federal government organizational models. MICROLOG 92-06124 1 fiche

Report of the Task Force on Public Order. MICROLOG 92-04775 2 fiche

#### Public property See Government property

#### Public purchasing See Government purchasing

#### Public records

See also Archives; Freedom of information

National Archives of Canada : Annual report 1990-91. MICROLOG 92-07494 2 fiche

#### Public records - Preservation See Archives

#### Public schools See Schools

#### Public schools - Finance See Education - Finance

#### Public spending policy See Government spending policy

#### Public trustees

British Columbia. Office of the Public Trustee : Year in review, 1990-91. MICROLOG 92-04154 1 fiche

Manitoba Public Trustee : Annual report 1988-89. MICROLOG 92-00676 1 fiche

Manitoba Public Trustee : Annual report 1989-90. MICROLOG 92-07852 1 fiche

Manitoba Public Trustee : Annual report 1990-91. MICROLOG 92-07853 1 fiche

Public Trustee for Saskatchewan : Financial statements for the year ended March 31, 1991. MICROLOG 92-01697 1 fiche

#### Public utilities - Alberta

Public Utilities Board for the Province of Alberta : Annual report 1991. MICROLOG 92-04436 1 fiche

#### Public utilities - British Columbia

British Columbia Utilities Commission : Annual report 1990. MICROLOG 92-01401 1 fiche

British Columbia Utilities Commission : Annual report 1991. MICROLOG 92-06503 1 fiche

#### Public utilities - Manitoba

Manitoba. Public Utilities Board : Annual report 1991. MICROLOG 92-06266 1 fiche

#### Public utilities - Newfoundland

Newfoundland. Board of Commissioners of Public Utilities : Annual report 1988. MICROLOG 92-07325 1 fiche

Newfoundland. Board of Commissioners of Public Utilities : Annual report 1989. MICROLOG 92-07324 1 fiche

Newfoundland. Board of Commissioners of Public Utilities : Annual report 1990. MICROLOG 92-07323 1 fiche

#### Public utilities - Northwest Territories

Northwest Territories. Public Utilities Board : Annual report 1985. MICROLOG 92-01334 1 fiche

Northwest Territories. Public Utilities Board : Annual report 1986. MICROLOG 92-01181 1 fiche

Northwest Territories. Public Utilities Board : Annual report 1988. MICROLOG 92-01333 1 fiche

Northwest Territories. Public Utilities Board : Annual report 1989. MICROLOG 92-01180 1 fiche

Northwest Territories. Public Utilities Board : Annual report 1990. MICROLOG 92-01179 1 fiche

Northwest Territories. Public Utilities Board : Annual report 1991. MICROLOG 92-05766 1 fiche

#### Public utilities - Ontario

Ontario Energy Board : Annual report 1990-91. MICROLOG 92-05488 1 fiche

#### Public utilities - Prince Edward Island

Prince Edward Island. Public Utilities Commission : Annual report 1989-90. MICROLOG 92-01021 1 fiche

Prince Edward Island. Public Utilities Commission : Annual report 1990-91. MICROLOG 92-04985 1 fiche

#### Public welfare

See also Aged - Services for; Charities; Community services; Disaster relief; Housing subsidies; Immigrants - Services for; Income maintenance programs; Public housing; Safety, Public; Social security

1992-93 estimates, part III : Health and Welfare Canada. MICROLOG 92-04089 5 fiche

AMO's response to 'Back on track' : first report. MICROLOG 92-06773 1 fiche

Canada. Health and Welfare Canada : Annual report 1990-91. MICROLOG 92-02156 2 fiche

Inventory of income security programs in Canada, 1985. MICROLOG 92-02395 4 fiche

Inventory of income security programs in Canada, July 1990. MICROLOG 92-04749 4 fiche

Welfare incomes, 1990 : a report. MICROLOG 92-01495 1 fiche

Welfare incomes, 1991 : a report. MICROLOG 92-07505 1 fiche

Welfare reform : a report. MICROLOG 92-07507 2 fiche

#### Public welfare - British Columbia

British Columbia. Ministry of Social Services and Housing : Annual report 1989-90. MICROLOG 92-00916 2 fiche

British Columbia. Ministry of Social Services and Housing : Annual report 1990-91. MICROLOG 92-06511 2 fiche

#### Public welfare - Hamilton-Wentworth (Ont.)

A Description of the social assistance system in Hamilton-Wentworth. -- Update. MICROLOG 92-07104 2 fiche

#### Public welfare - New Brunswick

New Brunswick. Dept. of Income Assistance : Annual report 1990-91. MICROLOG 92-04950 1 fiche

New Brunswick. Social Welfare Appeals Board : Annual report 1988-89. MICROLOG 92-01183 1 fiche

New Brunswick. Social Welfare Appeals Board : Annual report 1990-91. MICROLOG 92-03080 1 fiche



**Public welfare — Ontario**

Short-term social assistance reforms for First Nations communities. MICROLOG 92-04381 1 fiche

**Public works**

See also Bridges; Public buildings; Roads and highways — Maintenance and repair

1992-93 estimates, part III : Public Works Canada. MICROLOG 92-04254 3 fiche

Canada. Public Works Canada : Annual report 1990-91. MICROLOG 92-03732 1 fiche

Canadian Conference on Urban Infrastructure : proceedings. MICROLOG 92-06334 6 fiche

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Alberta. Alberta Public Works, Supply and Services : Annual report 1990-91. MICROLOG 92-05122 1 fiche

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Northwest Territories. Dept. of Public Works and Highways : Annual report 1987-88. MICROLOG 92-01163 1 fiche

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Prince Edward Island. Dept. of Community and Cultural Affairs : Annual report 1991. MICROLOG 92-04989 1 fiche

Prince Edward Island. Dept. of Transportation and Public Works : Annual report 1990-91. MICROLOG 92-05990 2 fiche

**Public works — Toronto Metropolitan Area (Ont.)**

Five year capital works program, 1992-96. MICROLOG 92-05092 1 fiche

**Publishers and publishing**

See also Government publications; Printing  
Industry profile, 1990-91 : periodical publishing. MICROLOG 92-03715 1 fiche

**Puériculture**

Voir aussi Garderies

Aperçu des besoins des enfants et des adolescents en milieu urbain. MICROLOG 92-05897 1 fiche

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**Pulp and paper industry**

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Best available technology for the Ontario pulp and paper industry. MICROLOG 92-04883 7 fiche

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**Pulp mills**

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**Pulp mills — Environmental aspects** See Wood-pulp industry — Environmental aspects

**Pulse communication** See Digital communications

**Pulses** See Legumes

**Pulvérisation et poudrage aériens en sylviculture**

Programme de pulvérisations aériennes contre la tordeuse du bourgeon de l'épinette au Nouveau-Brunswick, 1989. MICROLOG 92-00156 1 fiche

Programme de pulvérisation aérienne d'herbicide de 1991. MICROLOG 92-03064 1 fiche

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**Punitive damages** See Exemplary damages

**Pyrolysis**

Peat fast pyrolysis using the RTP process. MICROLOG 92-07755 1 fiche

**Q**

**Qualité de l'air** Voir Air, Qualité de l'

**Qualité de la vie**

L'Autonomie des aîné-e-s : à qui la responsabilité? MICROLOG 92-04801 1 fiche

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The Analysis of QA/QC results for AEC E128 0 analytical method for adsorbable organic halide (AOX). MICROLOG 92-04504 1 fiche

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**Quality of air** See Air quality

**Quality of forest sites** See Forest site quality

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**Quality of work life**

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Profil de la population immigrée et recensée au Québec en 1986. MICROLOG 92-02643 1 fiche

Rôle de l'immigration internationale et l'avenir démographique du Québec. MICROLOG 92-02642 1 fiche

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Budget 1992-93 : crédits pour l'année financière se terminant le 31 mars 1993. MICROLOG 92-06461 3 fiche

Budget 1992-93 : crédits supplémentaires no 1 pour l'année financière se terminant le 31 mars 1993. MICROLOG 92-06397 1 fiche

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Budget 1992-93 : renseignements supplémentaires : crédits. MICROLOG 92-06399 2 fiche

Comptes publics, 1984-85, vol. 2 : détail des dépenses. MICROLOG 92-06422 3 fiche

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Portrait de la fiscalité des particuliers au Québec : statistiques, 1987. MICROLOG 92-03151 4 fiche

Portrait de la fiscalité des particuliers au Québec : statistiques, 1988. MICROLOG 92-03832 4 fiche

Profil financier du Québec, 1991-92. MICROLOG 92-01393 1 fiche

Québec (Province). Bureau du Vérificateur général : Rapport à l'Assemblée nationale, 1990-91. MICROLOG 92-03834 4 fiche

Québec (Province). Bureau du Vérificateur général : Rapport des vérificateurs et état des crédits autorisés et des dépenses, 1990-91. MICROLOG 92-07624 1 fiche

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Québec (Province). Ministère du revenu : Rapport annuel 1990-91. MICROLOG 92-02934 1 fiche

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Statistiques financières : gouvernement du Québec, 1988-89. MICROLOG 92-00244 1 fiche

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Québec (Province). Ministère de l'industrie, du commerce et de la technologie : Rapport annuel 1990-91. MICROLOG 92-02989 1 fiche

Statistiques des PME manufacturières au Québec, édition 1991. MICROLOG 92-00423 2 fiche

Statistiques principales des manufacturiers québécois, 1986-91. MICROLOG 92-01501 1 fiche

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Au-delà de la culture : le Québec contemporain et l'immigration. MICROLOG 92-04848 1 fiche

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Québec (Province). Ministère des affaires culturelles : Rapport annuel 1990-91. MICROLOG 92-02923 1 fiche

Québec (Province). Ministère des communautés culturelles et de l'immigration : Rapport annuel 1990-91. MICROLOG 92-05673 1 fiche

**Québec (Province) Politique et gouvernement**

Québec (Province) Bibliothèque de l'Assemblée nationale : Rapport annuel 1988-89. MICROLOG 92-01288 1 fiche

Québec (Province). Conseil exécutif : Rapport annuel 1990-91. MICROLOG 92-02930 1 fiche

Les Régions administratives du Québec. MICROLOG 92-05262 3 fiche

**Québec (Province) -- Politique linguistique**

Québec (Province). Commission de protection de la langue française : Rapport annuel 1990-91. MICROLOG 92-02980 1 fiche

**Québec (Province) -- Population**

Perspectives démographiques par CLSC, DSC, RSS, Québec, 1986 à 2016 : scénario moyen. MICROLOG 92-01534 6 fiche

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La Population du Québec selon le recensement canadien de 1986 par groupe d'âges quinquennal et par sexe selon les territoires de CLSC, DSC, et RSS. MICROLOG 92-07622 5 fiche

Prévisions de la population et des ménages des MRC, 1986-2006. MICROLOG 92-00439 5 fiche

Profil de la population immigrée et recensée au Québec en 1986. MICROLOG 92-02643 1 fiche

La Situation démographique au Québec : édition 1990. MICROLOG 92-00857 3 fiche

Statistiques démographiques. MICROLOG 92-07025 2 fiche

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**Quebec (Province) -- Public finance**

1990-91 budget : estimates for the fiscal year ending March 31, 1991. MICROLOG 92-03806 3 fiche

1991-92 budget : estimates for the fiscal year ending March 31, 1992. MICROLOG 92-03837 3 fiche

1991-92 budget : supplementary estimates no. 1 for the fiscal year ending March 31, 1992. MICROLOG 92-03817 1 fiche

1992-93 budget : additional information : estimates. MICROLOG 92-06398 2 fiche

1992-93 budget : budget speech and additional information. MICROLOG 92-06428 3 fiche

1992-93 budget : supplementary estimates no. 1 for the fiscal year ending March 31, 1993. MICROLOG 92-06396 1 fiche

A Financial profile of Quebec, 1991-92. MICROLOG 92-01394 1 fiche

Financial report, 1990-91. MICROLOG 92-03811 1 fiche

Financial statements of the enterprises of the government of Québec, 1990-91. MICROLOG 92-06481 7 fiche

Public accounts, 1988-89, vol. 1 : financial statements of the government of Québec, fiscal year ended March 31, 1989. MICROLOG 92-06424 2 fiche

Public accounts, 1988-89, vol. 3 : financial statements of special funds and revolving funds of the government of Québec, fiscal year ended March 31, 1989. MICROLOG 92-06423 2 fiche

Public accounts, 1990-91. MICROLOG 92-03549 8 fiche

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Evolution du commerce international du Québec de 1978 à 1989. MICROLOG 92-00243 2 fiche

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**Québec (Province) - Relations internationales**

Voir Québec (Province) -- Relations

**Québec (Province) -- Statistiques**

Portrait de la fiscalité des particuliers au Québec : statistiques, 1989. MICROLOG 92-02994 4 fiche



**Québec (Région) – Conditions économiques**

Bilan socio-économique, 1990 : région de Québec. MICROLOG 92-02818 2 fiche

**Québec (Région) – Conditions sociales**

Bilan socio-économique, 1990 : région de Québec. MICROLOG 92-02818 2 fiche

**Querelles domestiques** Voir Violence entre conjoints

**Quincaillerie – Industrie**

Profil de l'industrie, 1990-91 : quincaillerie. MICROLOG 92-03303 1 fiche

**R****Race discrimination**

See also Ethnic groups; Intercultural education; Multiculturalism

Second decade to combat racism and racial discrimination : Canada's third biennial report. MICROLOG 92-01035 1 fiche

**Race relations**

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Report of the Nova Scotia Advisory Group on Race Relations. MICROLOG 92-00561 1 fiche

Report of the Program Review Committee on Multicultural Education/Race Relations. MICROLOG 92-06389 1 fiche

Submission to the Halifax County-Bedford District School Board Race Relations Committee. MICROLOG 92-01454 1 fiche

**Racetracks (Horse-racing)**

Canada. Race Track Division : Annual review 1990. MICROLOG 92-06446 1 fiche

Canada. Race Track Division : Annual review 1991. MICROLOG 92-06434 2 fiche

**Radar**

See also Target acquisition

Adaptive filtering for clutter suppression in high frequency radar. MICROLOG 92-01855 1 fiche

Algorithms to enhance radar image. MICROLOG 92-00994 1 fiche

CANEXWS II operator interface : preliminary design (U). MICROLOG 92-02956 1 fiche

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**Radar – Jamming** See Radar – Interference

**Radiation**

See also Solar radiation; X-rays

Radioactive release data from Canadian nuclear generating stations, 1972 to 1989. MICROLOG 92-06468 1 fiche

**Radiation – Measurement** See Radiation dosimetry

**Radiation – Physiological effect**

Estimation of lung tissue doses following exposure to low-LET radiation in the Canadian study of cancer following multiple fluoroscopies. MICROLOG 92-07352 1 fiche

**Radiation – Safety measures**

Guidelines for the medical surveillance of atomic radiation workers. MICROLOG 92-05878 1 fiche

Ontario. Healing Arts Radiation Protection Commission : Annual report 1986-87. MICROLOG 92-02163 1 fiche

Ontario. Healing Arts Radiation Protection Commission : Annual report 1987-88. MICROLOG 92-02165 1 fiche

Ontario. Healing Arts Radiation Protection Commission : Annual report 1990-91. MICROLOG 92-01325 1 fiche

**Radiation dosimetry**

Effects of microdistribution of Iritium on dose calculations. MICROLOG 92-06196 1 fiche

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**Radiation, Ionizing** See Ionizing radiation

**Radiation, Medical uses of**

Ionizing radiation in tumor promotion and progression. MICROLOG 92-04602 1 fiche

Manitoba Health Services Commission. Laboratory and X-ray Services Division : Annual report 1990-91. MICROLOG 92-03744 1 fiche

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**Radio amplifiers** See Amplifiers (Electronics)

**Radio broadcasting**

Canadian Radio-Television and Telecommunications Commission : Annual report 1990-91. MICROLOG 92-05346 2 fiche

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**Radio news** See Broadcast journalism

**Radioactive dust** See Radioactive fallout

**Radioactive fallout**

Radioactive dust sampling, part 3 : long-lived radioactive dust (LLRD) characterization and LLRD instrument evaluation in an underground uranium mine. MICROLOG 92-02851 2 fiche

Radioactive dust sampling, part 4 : long-lived radioactive dust (LLRD) characterization and LLRD instrument evaluation in two uranium mills. MICROLOG 92-02037 2 fiche

**Radioactive waste disposal**

Solidification of radioactive incinerator ash, part 2. MICROLOG 92-04241 1 fiche

Sorption and diffusion studies in cementitious grouts, I : curing solution, SCSS. MICROLOG 92-04122 1 fiche

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**Radioactive waste disposal in the ground**

Hydraulic compression of a shaft backfill : analytical model development. MICROLOG 92-00903 1 fiche

The Post-failure behaviour of the Lac du Bonnet granodiorite. MICROLOG 92-01198 1 fiche

**Radioactive wastes**

See also Spent reactor fuels; Uranium tailings  
Canada's high-level nuclear waste management program : public participation : ethical and socio-economic assessment : a brief. MICROLOG 92-02830 1 fiche

**Radioactivity** See Radiation

**Radiocarbon dating**

Geological Survey of Canada radiocarbon dates XXIX. MICROLOG 92-01050 2 fiche

**Radiodiffusion**

Voir aussi Télédiffusion

Budget des dépenses 1992-93, partie III : Conseil de la radiodiffusion et des télécommunications canadiennes. MICROLOG 92-04196 2 fiche

Canada. Communications Canada : Rapport annuel 1990-91. MICROLOG 92-02678 2 fiche

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Société Radio-Canada : Rapport annuel 1991-92. MICROLOG 92-07927 1 fiche

**Radioisotopes**

3D particle tracking algorithm to model radionuclide transport. MICROLOG 92-01996 2 fiche

**Radioisotopes in geology** See Isotope geology

**Radionuclides** See Radioisotopes

**Radiopharmaceuticals** See Radiation, Medical uses of

**Radiotélédiffusion** Voir Radiodiffusion

**Radiotélévision** Voir Radiodiffusion

**Radon**

Considerations regarding the occurrence of radon, thoron, and their decay products in non-uranium mines. MICROLOG 92-02377 1 fiche

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Permeability of different materials to radon (222Rn) gas. MICROLOG 92-04865 1 fiche

Radon and houses : a bibliography. MICROLOG 92-07599 1 fiche

**Railroad rates** See Railroads Rates

**Railroads**

See also Street-railroads

Canadian National : Annual report 1985. MICROLOG 92-04936 1 fiche

Canadian National : Annual report 1987. MICROLOG 92-04935 1 fiche

Canadian National : Annual report 1988. MICROLOG 92-04934 1 fiche

Canadian National : Annual report 1991. MICROLOG 92-04188 1 fiche

**Railroads – Accidents**

Railway occurrence report : Canadian Pacific Limited collision with track motor car train no. 402-12 mile 16.45, Keewatin Subdivision south track, Lowther, Ontario, 14 January 1991. MICROLOG 92-06166 1 fiche

Railway occurrence report : Canadian Pacific Railway Company runaway cars, mile 74.3, Minnedosa subdivision, Minnedosa, Manitoba, 0235 CDT, 23 September 1990. MICROLOG 92-07780 1 fiche

Railway occurrence report : train/pedestrian accident, CP train extra 1841 east mile 2.4, Ellwood Subdivision, Ottawa, Ontario, 24 May, 1990. MICROLOG 92-02779 1 fiche

TSB statistical summary : railway/commodity pipeline occurrences, 1990. MICROLOG 92-05753 2 fiche

**Railroads – Automatic train control**

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**Railroads – British Columbia**

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- Rail competitive access : a staff report. MICROLOG 92-05590 1 fiche
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- Railway captive shippers : a staff report. MICROLOG 92-05591 1 fiche

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### **Railroads – Passenger service**

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- On track for the future : strategic plan. MICROLOG 92-01372 1 fiche
- VIA Rail Canada : Annual report 1991. MICROLOG 92-04717 1 fiche

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### **Rainfall** See Precipitation (Meteorology)

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- Un scandale des rayonnements au Canada? Les limites canadiennes de doses de rayonnement sont-elles parmi les pires de tous les pays industrialisés? MICROLOG 92-05863 1 fiche

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### **Réadaptation professionnelle**

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- Saskatchewan Insurance and Real Estate Branch : Annual report 1990. MICROLOG 92-00691 1 fiche

### **Real estate business**

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- Industry profile, 1990-91 : real estate development. MICROLOG 92-03517 1 fiche

### **Real property**

- See also Crown lands; Land banks; Property tax
- British Columbia Assessment Authority : Annual report 1990. MICROLOG 92-04177 1 fiche
- Non-resident ownership report, 1991. MICROLOG 92-01795 1 fiche

### **Real property – Foreign ownership**

- Manitoba Farm Lands Ownership Board : Annual report 1990-91. MICROLOG 92-03978 1 fiche
- Non-resident ownership report, 1991. MICROLOG 92-01795 1 fiche

### **Real property tax**

- British Columbia Assessment Authority : Annual report 1990. MICROLOG 92-04177 1 fiche

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### **Recherche – Subventions** Voir Aide de l'Etat à la recherche

### **Recherche**

- Voir aussi Bourses de recherche; Médecine – Recherche; Recherche industrielle; Santé publique – Recherche
- Conseil des sciences du Canada : Rapport annuel 1990-91. MICROLOG 92-00249 1 fiche
- Conseil national de recherches Canada : Rapport annuel 1990-91. MICROLOG 92-04670 2 fiche

### **Recherche – Aide de l'Etat** Voir Aide de l'Etat à la recherche

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### **Recherche environnementale** Voir Environnement, Protection de l' – Recherche

### **Recherche industrielle**

- Conseil de recherches et de productivité du Nouveau-Brunswick : Rapport annuel 1990-91. MICROLOG 92-03078 1 fiche
- Statistiques sur la recherche et le développement industriels au Québec, 1989  
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### **Recherche minière** Voir Technique minière – Recherche



**Recherche pédagogique** Voir Education -- Recherche

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Alberta. Surface Reclamation Fund : Annual report 1990-91. MICROLOG 92-07447 1 fiche

Mine reclamation in British Columbia : policy overview. MICROLOG 92-00219 1 fiche

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### Recours collectifs (Procédure civile)

Québec (Province). Fonds d'aide aux recours collectifs : Rapport annuel 1990-91. MICROLOG 92-03212 1 fiche

### Recreation - Alberta

Alberta. Alberta Recreation and Parks : Annual report 1990-91. MICROLOG 92-07416 1 fiche

Alberta. Recreation, Parks and Wildlife Foundation : Annual report 1989-90. MICROLOG 92-01019 1 fiche

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New Brunswick. Dept. of Tourism, Recreation and Heritage : Annual report 1990-91. MICROLOG 92-02682 1 fiche

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Ontario. Ministry of Tourism and Recreation : Annual report 1987-88. MICROLOG 92-03523 1 fiche

Ontario. Ministry of Tourism and Recreation : Annual report 1988-89. MICROLOG 92-02964 1 fiche

Ontario. Ministry of Tourism and Recreation : Annual report 1989-90. MICROLOG 92-02943 1 fiche

Ontario. Ministry of Tourism and Recreation : Annual report 1990-91. MICROLOG 92-05491 1 fiche

### Recreation - Saskatchewan

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### Recreation areas - British Columbia

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See also Snowmobiles

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### Recycling (Waste, etc.)

See also Beverage containers - Recycling, Compost, Hazardous substances - Recycling; Metal recovery; Refuse as fuel; Salvage (Waste, etc.)

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Forest management agreements : third five-year review, 1982-87. MICROLOG 92-05078 2 fiche

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Canada's refugee status determination system. -- Rev. MICROLOG 92-00323 1 fiche

Canada's refugee status determination system. -- Rev. MICROLOG 92-05546 1 fiche

Immigration plan for 1991-95, year two : annual report to Parliament. MICROLOG 92-01296 1 fiche

Manitoba immigration information bulletin, 1987-90. MICROLOG 92-07559 1 fiche

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Responding to the needs of immigrant and refugee children. MICROLOG 92-01033 1 fiche

**Réfugiés**

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Canada. Commission de l'immigration et du statut de réfugié : Rapport annuel 1991. MICROLOG 92-04638 1 fiche

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Pour répondre aux besoins des enfants immigrants et réfugiés. MICROLOG 92-01033 1 fiche

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See also Factory and trade waste; Hazardous wastes; Radioactive waste disposal; Refuse as fuel; Salvage (Waste, etc.); Sanitary landfills; Sewage disposal

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See also Coastal zone management

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Calgary Regional Planning Commission : Annual report 1991-92. MICROLOG 92-07301 1 fiche

**Regional planning - Edmonton (Alta.)**

Edmonton Metropolitan Regional Planning Commission : Annual report 1991-92. MICROLOG 92-07365 1 fiche

**Regional planning - New Brunswick**

Chaleur Regional Industrial Commission : Annual report 1987. MICROLOG 92-02355 1 fiche

Chaleur Regional Industrial Commission : Annual report 1988. MICROLOG 92-02345 1 fiche

Chaleur Regional Industrial Commission : Annual report 1990. MICROLOG 92-00851 1 fiche

Grand Falls Region Development Commission : Annual report 1988-89. MICROLOG 92-02961 1 fiche

Grand Falls Region Development Commission : Annual report 1989-90. MICROLOG 92-02962 1 fiche

Grand Falls Region Development Commission : Annual report 1990-91. MICROLOG 92-01508 1 fiche

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**Regional planning - Quebec (Province)**

1992-93 estimates, part III : Federal Office of Regional Development, Quebec. MICROLOG 92-04000 1 fiche

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**Registered nurses** See Nurses

**Registration** See Recording and registration

**Réglementation commerciale** Voir Commerce - Réglementation

**Regroupement d'entreprises** Voir Entreprises - Fusion

**Regulation of lakes** See Lakes - Regulation

**Regulation of rivers** See Rivers - Regulation

**Regulators** See Voltage regulators

**Regulatory agencies** See Independent regulatory commissions

**Rehabilitation, Vocational** See Vocational rehabilitation

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Voir aussi Aide économique; Commerce internationale

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Les Accords fiscaux entre le gouvernement fédéral et les provinces. -- Rév. MICROLOG 92-05554 1 fiche

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Les Relations fédérales-provinciales. -- Rév. MICROLOG 92-05939 1 fiche

**Relations industrielles**

Voir aussi Arbitrage (Droit du travail); Fonction publique -- Relations de travail, Syndicats

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Conseil canadien des relations du travail : Rapport annuel 1990-91. MICROLOG 92-03740 2 fiche

Rapport annuel des activités entreprises en vertu du Code canadien du travail, partie I : 1990-91. MICROLOG 92-06973 1 fiche

**Relations industrielles - Nouveau-Brunswick**

Nouveau-Brunswick. Commission des relations de travail dans les services publics : Rapport annuel 1990. MICROLOG 92-02664 1 fiche

**Relations industrielles - Ontario**

Commission des relations de travail de l'Ontario : Rapport annuel 1989-90. MICROLOG 92-01282 2 fiche

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Voir aussi Commerce internationale; Etats-Unis -- Relations extérieures; Frontières; Investissements étrangers au Canada; Paix; Pays en voie de développement; Service diplomatique et consulaire

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Comblent le fossé : la formation interculturelle et interraciale pour les administrations municipales. MICROLOG 92-00285 1 fiche

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Recommandations du Comité consultatif pour l'égalité raciale dans les arts du Conseil des arts du Canada et réponse du Conseil des arts du Canada. MICROLOG 92-02248 1 fiche

**Relations, Intergénérationnel** See Intergénérationnel relations

**Religion**

Feminism and religious behaviour : Greeley revisited in western Canada. MICROLOG 92-04422 1 fiche

**Remote sensing**

See also Aerial photography; Electronic surveillance; Imaging systems; Radar

Canada Centre for Remote Sensing. Surveys, Mapping and Remote Sensing Sector : Annual review 1990-91. MICROLOG 92-00176 1 fiche

USBS acoustic receiver evaluation. MICROLOG 92-04693 1 fiche

**Rémunération** Voir Salaires

**Renewable energy sources**

See also Biomass energy, Solar energy; Tidal power; Wind power

Alberta Office of Renewable Energy Technology : Annual report 1990-91. MICROLOG 92-04192 1 fiche

Alternative energy review. MICROLOG 92-02095 3 fiche

A Bibliography of final reports for energy conservation and renewable energy research projects. MICROLOG 92-02427 1 fiche

Canadian directory of efficiency and alternative energy technologies, 1991-92. MICROLOG 92-04646 4 fiche

Canadian Fusion Fuels Technology Project : Annual report 1990-91. MICROLOG 92-02134 1 fiche

Economics and yields of energy plantations : status and potential. MICROLOG 92-02852 3 fiche

Great Canadian Solar Race : final report. MICROLOG 92-00210 1 fiche

Report on renewable energy policies in Western Europe. MICROLOG 92-01194 1 fiche

**Renovation (Dwellings)** See Dwellings -- Remodeling

**Rénovation (Habitations)** Voir Habitations -- Réfection

**Rent**

See also Landlord and tenant; Rent control; Rental housing

Alberta apartment vacancy and rental cost survey, 1991. MICROLOG 92-00919 2 fiche

**Rent control**

AMO's response to 'Rent control : issues and options'. MICROLOG 92-06774 1 fiche

Bibliography on rent control. -- Rev. MICROLOG 92-07598 1 fiche

Nova Scotia. Dept. of Consumer Affairs : Annual report 1990-91. MICROLOG 92-05048 1 fiche

Report on the administration of the Rent Regulation Program for the fiscal year ended March 31, 1991. MICROLOG 92-06270 1 fiche

**Rental housing**

See also Landlord and tenant

Rental housing : a bibliography. MICROLOG 92-07280 1 fiche

Rental housing : a study of selected local markets. MICROLOG 92-04181 4 fiche

**Rental housing - Vancouver****Metropolitan Area (B.C.)**

Metropolitan Vancouver condominium rental study. MICROLOG 92-04673 1 fiche

**Rental housing - Winnipeg (Man.)**

Rental housing supply in Winnipeg : a spatial profile. MICROLOG 92-06971 3 fiche

**Rentes**

Canada. Emploi et immigration Canada (Commission). Direction des rentes : Rapport annuel 1989-90. MICROLOG 92-03887 1 fiche

Canada. Emploi et immigration Canada (Commission). Direction des rentes : Rapport annuel 1990-91. MICROLOG 92-03888 1 fiche

**Rentes de retraite**

Epargne-retraite : lexique. MICROLOG 92-00961 1 fiche

La Réforme des stimulants fiscaux à l'épargne-retraite. -- Rév. MICROLOG 92-05979 1 fiche

Statistiques, 1990 : régime de rentes du Québec : allocations d'aide aux familles du Québec. MICROLOG 92-00038 1 fiche

**Rents, Farm** See Farm rents

**Répertoires géographiques**

Annuaire canadiens, 1790-1987 : un bibliographie et un index des noms de lieux. MICROLOG 92-00275 14 fiche

**Reproduction humaine - Innovations**

La Procréation médicalement assistée. MICROLOG 92-05458 6 fiche

**Reptiles**

See also Amphibians

Reptiles and amphibians of Algonquin Provincial Park. -- Rev. MICROLOG 92-01740 1 fiche

**Resale price fixing** See Price maintenance

**Research**

See also Agriculture -- Research; Arctic regions -- Research; Biology -- Research; Fisheries -- Research; Forests and forestry -- Research; Geology -- Research; Highway research; Industrial research; Laboratories; Medicine -- Research; Research grants; Transportation -- Research; Universities and colleges -- Graduate work

Alberta. Alberta Technology, Research and Telecommunications : Annual report 1990-91. MICROLOG 92-07444 1 fiche

Alberta Research Council : Annual report 1991. MICROLOG 92-04475 1 fiche

Investing in knowledge : strengthening the foundation for research in Latin America. MICROLOG 92-01229 3 fiche

Manitoba Research Council : Annual report 1990-91. MICROLOG 92-03989 1 fiche

National Research Council Canada : Annual report 1990-91. MICROLOG 92-04670 2 fiche

Nova Scotia Research Foundation Corporation : Annual report 1990-91. MICROLOG 92-00669 1 fiche

Research : knowledge in the pursuit of change. MICROLOG 92-05438 1 fiche

Saskatchewan Research Council : Annual report 1990-91. MICROLOG 92-05579 1 fiche

Science Council of Canada : Annual report 1990-91. MICROLOG 92-00249 1 fiche

Scientific activities of the Government of Alberta : survey results. MICROLOG 92-04485 1 fiche

Scientific activities of the Government of Alberta, 1989-90 overview. MICROLOG 92-04480 1 fiche

**Research - Directories**

New Brunswick research and development directory, 1992. MICROLOG 92-03845 2 fiche

Who's who in science city : directory. MICROLOG 92-03325 1 fiche

**Research - Government aid**

1992-93 estimates, part III : National Research Council Canada. MICROLOG 92-04219 2 fiche

Saskatchewan Research Council : Annual report 1990-91. MICROLOG 92-05579 1 fiche

**Research grants**

See also Research -- Government aid

Awards guide, 1991. MICROLOG 92-00042 1 fiche

Geoscience Research Grant Program : summary of research, 1990-91. MICROLOG 92-03609 2 fiche

Natural Sciences and Engineering Research Council Canada : Report of the President 1990-91. MICROLOG 92-06441 2 fiche

Science Council of British Columbia : Annual report 1990-91. MICROLOG 92-00245 1 fiche

Science Council of British Columbia : Annual report 1991-92. MICROLOG 92-07926 1 fiche



Scientific activities of the Government of Saskatchewan : 1989-90 survey results. MICROLOG 92-00696 1 fiche

Scientific activities of the Government of Saskatchewan : 1990-91 survey results. MICROLOG 92-05978 1 fiche

Strategic Grants Program : 1992 competition. MICROLOG 92-06988 1 fiche

## **Research institutes**

MNACC research and development comparison project. MICROLOG 92-00206 1 fiche

Simon Fraser University, Centre for Systems Science : research review 2. MICROLOG 92-05384 1 fiche

**Research, Industrial** See Industrial research

**Research, Legal** See Legal research

## **Réserves fauniques**

Détermination de la période d'accouplement des originales *Alces alces* de la réserve faunique de Matane par la mise en évidence de spermatozoïdes dans le tractus génital. MICROLOG 92-01443 1 fiche

## **Réserves naturelles**

Voir aussi Parcs nationaux

Une Vision des zones protégées pour le Canada. MICROLOG 92-00543 2 fiche

## **Réserves naturelles – Nouveau-Brunswick**

Réserves écologiques du Nouveau-Brunswick : Rapport annuel 1989-90. MICROLOG 92-02352 1 fiche

## **Reservoirs**

See also Irrigation

Fluid flow phenomena and heterogeneous systems, vol. 1 : displacement mechanism during gravity assisted immiscible gas injection, phase I : final report. MICROLOG 92-06654 3 fiche

Fluid flow phenomena and heterogeneous systems, vol. 2 : monitoring of fluid saturations and coning control : final report. MICROLOG 92-06655 2 fiche

Niagara pumped storage reservoir dyke monitoring of core pore pressure. MICROLOG 92-03503 1 fiche

Reservoir Fisheries of Asia : proceedings of the 2nd Asian Reservoir Fisheries workshop. MICROLOG 92-05457 4 fiche

## **Reservoirs – Alberta**

Alberta lakes and reservoirs : reference index, 1991. MICROLOG 92-04471 1 fiche

Proposed Pine Coulee Project : project description and proposed terms of reference for the environmental impact assessment. MICROLOG 92-04049 1 fiche

**Residential care facilities** See Nursing homes

**Residential construction** See House construction

**Residential developments** See Planned communities

**Residential security** See Dwellings – Safety measures

**Resins** See Gums and resins

**Resins, Epoxy** See Epoxy resins

**Resins, Synthetic** See Gums and resins, Synthetic

## **Resource management**

See also Reclamation of land; Water resources – Management

Resource Access Negotiations Program : Annual report 1990-91. MICROLOG 92-04631 1 fiche

## **Resource management – British Columbia**

Developing cooperative management systems for

common property resources : resolving cross-cultural conflict in a west coast fishery. MICROLOG 92-03118 2 fiche

## **Resource management – Citizen participation**

Temagami Advisory Council report, January 1, 1989 to May 22, 1991. MICROLOG 92-06318 1 fiche

**Resource towns** See Urban economics

## **Ressources en eau**

Voir aussi Cours d'eau; Eau souterraine; Eau, Approvisionnement de l'; Eau, Qualité de l'; Niveau des eaux; Ressources marines

Données sur les eaux de surface : index de référence, Canada, 1991. MICROLOG 92-06857 5 fiche

Loi sur les ressources en eau du Canada : Rapport annuel 1990-91. MICROLOG 92-04751 2 fiche

Relevés hydrologiques quantitatifs : accords fédéraux-provinciaux à frais partagés : Rapport annuel 1987-88. MICROLOG 92-04712 2 fiche

Relevés hydrologiques quantitatifs : accords fédéraux-provinciaux à frais partagés : Rapport annuel 1988-89. MICROLOG 92-04708 2 fiche

## **Ressources en eau – Alberta**

Données sur les eaux de surface : Alberta, 1990. MICROLOG 92-02669 3 fiche

Sommaire chronologique des niveaux d'eau : Alberta, jusqu'à 1990. MICROLOG 92-06872 1 fiche

## **Ressources en eau – Colombie-Britannique**

Données sur les eaux de surface : Colombie-Britannique, 1990. MICROLOG 92-02676 4 fiche

Sommaire chronologique des niveaux d'eau : Colombie-Britannique, jusqu'à 1990. MICROLOG 92-06875 2 fiche

## **Ressources en eau – Exploitation**

Instruments économiques pour la gestion de l'eau : tarification de l'eau dans l'industrie. MICROLOG 92-07490 1 fiche

**Ressources en eau Gestion** Voir Ressources en eau – Exploitation

## **Ressources en eau – Manitoba**

Données sur les eaux de surface : Manitoba, 1990. MICROLOG 92-02675 2 fiche

Sommaire chronologique des niveaux d'eau : Manitoba, jusqu'à 1990. MICROLOG 92-06869 2 fiche

## **Ressources en eau – Ontario**

Données sur les eaux de surface : Ontario, 1990. MICROLOG 92-02674 4 fiche

Sommaire chronologique des niveaux d'eau : Ontario, jusqu'à 1990. MICROLOG 92-06870 2 fiche

## **Ressources en eau – provinces de l'Atlantique**

Données sur les eaux de surface : provinces de l'Atlantique, 1990. MICROLOG 92-02670 2 fiche

Sommaire chronologique des niveaux d'eau : provinces de l'Atlantique, jusqu'à 1990. MICROLOG 92-06873 1 fiche

## **Ressources en eau – Québec (Province)**

Données sur les eaux de surface : Québec, 1990. MICROLOG 92-02671 1 fiche

Sommaire chronologique des niveaux d'eau : Québec, jusqu'à 1990. MICROLOG 92-06871 3 fiche

## **Ressources en eau – Recherche**

Recherches en cours, 1990 : un résumé du programme de recherche, 1989-90. MICROLOG 92-01715 1 fiche

## **Ressources en eau – Saskatchewan**

Données sur les eaux de surface : Saskatchewan, 1990. MICROLOG 92-02672 3 fiche

Sommaire chronologique des niveaux d'eau : Saskatchewan, jusqu'à 1990. MICROLOG 92-06876 2 fiche

## **Ressources en eau – Territoires du Nord-Ouest**

Données sur les eaux de surface : Yukon et Territoires du Nord-Ouest, 1990. MICROLOG 92-02673 2 fiche

Sommaire chronologique des niveaux d'eau : Yukon et Territoires du Nord-Ouest, jusqu'à 1990. MICROLOG 92-06874 1 fiche

## **Ressources en eau – Yukon**

Données sur les eaux de surface : Yukon et Territoires du Nord-Ouest, 1990. MICROLOG 92-02673 2 fiche

Sommaire chronologique des niveaux d'eau : Yukon et Territoires du Nord-Ouest, jusqu'à 1990. MICROLOG 92-06874 1 fiche

## **Ressources énergétiques**

Voir aussi Énergie – Consommation; Énergie nucléaire; Énergies renouvelables

Canada. Énergie, mines et ressources Canada : Rapport annuel 1989-90. MICROLOG 92-02335 1 fiche

L'Énergie au Canada : offre et demande, 1990-2010. MICROLOG 92-02410 6 fiche

## **Ressources énergétiques – Alberta**

Fonds Alberta-Canada de recherche sur les ressources énergétiques : Rapport annuel 1990-91. MICROLOG 92-06001 1 fiche

## **Ressources énergétiques – Nouveau-Brunswick**

Nouveau-Brunswick. Ministère des ressources naturelles et de l'énergie : Rapport annuel 1990-91. MICROLOG 92-00431 2 fiche

## **Ressources énergétiques – Québec (Province)**

Québec (Province). Ministère de l'énergie et des ressources : Rapport annuel 1990-91. MICROLOG 92-05671 1 fiche

**Ressources énergétiques renouvelables** Voir Énergies renouvelables

**Ressources humaines – Planification** Voir Main-d'œuvre – Planification

## **Ressources marines**

Voir aussi Pêches

Centre international d'exploitation des océans (Canada) : Rapport annuel 1990-91. MICROLOG 92-00502 1 fiche

**Ressources minérales** Voir Mines et ressources minières

**Ressources minières** Voir Mines et ressources minières

## **Ressources naturelles – Gestion**

Programme de négociation de l'accès aux ressources (NAR) : Rapport annuel 1990-91. MICROLOG 92-04631 1 fiche

Rapport du Conseil consultatif de Temagami pour la période du 1er janvier, 1989 au 22 mai, 1991. MICROLOG 92-06318 1 fiche

## **Ressources naturelles – Nouveau-Brunswick**

Nouveau-Brunswick. Ministère des ressources naturelles et de l'énergie : Rapport annuel 1990-91. MICROLOG 92-00431 2 fiche

## **Ressources naturelles – Ontario**

Statistiques, 1989-90 : supplément statistique au rapport annuel du Ministère des richesses naturelles pour l'exercice financier se



**Ressources naturelles — Ontario (cont.)**  
terminant le 31 mars 1990. MICROLOG  
92-03122 2 fiche

**Ressources naturelles — Québec (Province)**

Québec (Province). Ministère de l'énergie et des  
ressources : Rapport annuel 1990-91.  
MICROLOG 92-05671 1 fiche

**Retail franchises** See Franchises (Retail trade)

**Retail trade**

See also Franchises (Retail trade); Shopping;  
Shopping centres; Small business; Store hours  
Industry profile, 1990-91 : retail trade.  
MICROLOG 92-03516 1 fiche

**Retirement communities**

Resident satisfaction with retirement community  
living in Ontario. MICROLOG 92-04672  
2 fiche

**Retirement homes**

See also Nursing homes  
Analysis of the retirement housing stock in  
Alberta. MICROLOG 92-07361 1 fiche  
Development of innovative financial and tenure  
approaches for seniors' retirement housing  
projects. MICROLOG 92-04336 2 fiche

**Retirement income**

See also Aged — Income  
Reforming retirement saving tax incentives. --  
Rev. MICROLOG 92-05979 1 fiche  
Retirement saving : lexicon. MICROLOG  
92-00961 1 fiche  
Saving for retirement : proposed regulations and  
explanatory notes. MICROLOG 92-01787  
5 fiche

**Retirement savings** See Pensions; Retirement  
income

**Retraining, Occupational** See Occupational  
retraining

**Retributive damages** See Exemplary damages

**Réunions**

Réunions : vocabulaire. MICROLOG 92-00952  
2 fiche

**Revenu — Répartition**

Recherche et simulations en fédéralisme fiscal  
au Canada : rapport technique. MICROLOG  
92-06016 4 fiche

**Revenu garanti** Voir Sécurité du revenu

**Revenus agricoles**

Voir aussi Prix agricoles — Soutien  
Commission de stabilisation des revenus  
agricoles de l'Ontario : Rapport annuel 1990-  
91. MICROLOG 92-02637 1 fiche

**Revenus des particuliers — Impôts** Voir Impôt sur  
le revenu

**Revêtements de sol — Industrie et commerce**

Poseur de revêtements souples. MICROLOG  
92-05516 3 fiche

**Ridesharing**

Carpool parking lots : inventory, November 1991  
MICROLOG 92-02139 1 fiche

**Riding qualities of roads** See Roads and  
highways — Riding qualities

**Right of property**

Property rights and the Constitution.  
MICROLOG 92-06202 1 fiche

**Right to die**

Proposals for an Advance Health Care  
Directives Act. MICROLOG 92-04080 1 fiche

Self-determination in health care : living wills and  
health care proxies. MICROLOG 92-00532  
2 fiche

**Right to know** See Freedom of information

**Rights of employees** See Employee rights

**Rights, Civil** See Civil rights

**Risk assessment, Human** See Health risk  
assessment

**Risk capital** See Venture capital

**Risk (Insurance)**

Comparative statics under multiple sources of  
risk with applications to insurance demand.  
MICROLOG 92-02306 1 fiche

**Risques pour la santé — Evaluation**

La Santé et l'environnement : pour une  
collectivité active en recherche. MICROLOG  
92-05470 1 fiche

**River sediments — Alberta**

Sediment data : Alberta, 1990. MICROLOG  
92-06867 2 fiche

**River sediments — Atlantic Provinces**

Sediment data : Atlantic Provinces, 1990.  
MICROLOG 92-06862 1 fiche

**River sediments — British Columbia**

Report on the 1990 lower Fraser River and  
Boundary Bay sediment chemistry and toxicity  
program. MICROLOG 92-04774 2 fiche  
Sediment data : British Columbia, 1989.  
MICROLOG 92-04685 1 fiche  
Sediment data : British Columbia, 1990.  
MICROLOG 92-06864 1 fiche

**River sediments — Manitoba**

Sediment data : Manitoba, 1990. MICROLOG  
92-06863 1 fiche

**River sediments — Northwest Territories**

Sediment data : Yukon and Northwest Territories,  
1990. MICROLOG 92-06866 1 fiche

**River sediments — Ontario**

Sediment data : Ontario, 1990. MICROLOG  
92-06868 2 fiche  
A Study of the effects of in-place pollutants on  
the bottom water, sediments and sediment-  
dwelling organisms of Canagagigue Creek at  
Elmira, Ontario, 1987 : report. MICROLOG  
92-03439 1 fiche  
A Study of the effects of in-place pollutants on  
the bottom water, sediments and sediment-  
dwelling organisms of the Grand River at  
Kitchener-Waterloo, 1986 and 1987 : report.  
MICROLOG 92-03438 1 fiche  
A Study of the effects of in-place pollutants on  
the bottom water, sediments, and sediment-  
dwelling organisms of the St. Mary's River at  
Sault Ste. Marie, 1985 and 1987.  
MICROLOG 92-01662 1 fiche  
Water and sediment quality in Kaministiquia  
River delta and nearshore area of Lake  
Superior. MICROLOG 92-00764 2 fiche

**River sediments — Saskatchewan**

Sediment data : Saskatchewan, 1990.  
MICROLOG 92-06865 1 fiche

**River sediments — Yukon Territory**

Sediment data : Yukon and Northwest Territories,  
1990. MICROLOG 92-06866 1 fiche

**Rivers**

See also Ice on rivers, lakes, etc.; Sediment  
transport; Sediments (Geology)  
Canadian Heritage Rivers Board : Annual report  
1990-91. MICROLOG 92-00836 1 fiche  
Canadian Heritage Rivers System Advisory  
Committee report. MICROLOG 92-07911  
1 fiche

**Rivers — Alberta**

The Bow River : preserving our lifeline : report.  
MICROLOG 92-01603 1 fiche  
Historical streamflow summary : Alberta, to 1990.  
MICROLOG 92-04737 7 fiche  
Low flow, open water tracer dye studies on the  
North Saskatchewan River, Edmonton to  
Saskatchewan border. MICROLOG 92-03248  
2 fiche

**Rivers — Atlantic Provinces**

Historical streamflow summary : Atlantic  
provinces, to 1990. MICROLOG 92-04707  
4 fiche

**Rivers — British Columbia**

Historical streamflow summary : British Columbia,  
to 1990. MICROLOG 92-04704 12 fiche

**Rivers — Manitoba**

Historical streamflow summary : Manitoba, to  
1990. MICROLOG 92-04706 4 fiche  
Red and Assiniboine rivers and their tributaries  
within and downstream of the City of  
Winnipeg : proposed water quality objectives  
through Manitoba's watershed classification  
process. MICROLOG 92-01143 5 fiche  
Red and Assiniboine rivers and their tributaries  
within and downstream of the City of  
Winnipeg : proposed water quality objectives  
through Manitoba's watershed classification  
process : summary document. MICROLOG  
92-01135 1 fiche  
The Seal River : C.H.R.S. background study.  
MICROLOG 92-04618 2 fiche

**Rivers — Northwest Territories**

Historical streamflow summary : Yukon and  
Northwest Territories, to 1990. MICROLOG  
92-04684 2 fiche

**Rivers — Ontario**

Critique of the Gradient/Geotrans report on  
potential contaminant loadings to the Niagara  
River from U.S. hazardous waste sites.  
MICROLOG 92-07109 1 fiche  
Historical streamflow summary : Ontario, to 1990.  
MICROLOG 92-04736 7 fiche  
Niagara River biomonitoring study, 1987.  
MICROLOG 92-00133 1 fiche  
Performance evaluation estimators for water  
quality monitored streams. MICROLOG  
92-04845 1 fiche

**Rivers — Quebec (Province)**

Historical streamflow summary : Québec, to  
1990. MICROLOG 92-04645 6 fiche  
Water quality assessment of the Yamaska River,  
Quebec, based on benthic macroinvertebrate  
communities : a comparison of sampling  
techniques and summary indices. MICROLOG  
92-00173 1 fiche

**Rivers — Regulation**

Spruce River Diversion Project : Annual report  
1990. MICROLOG 92-04268 1 fiche

**Rivers — Saskatchewan**

Historical streamflow summary : Saskatchewan, to  
1990. MICROLOG 92-04644 5 fiche  
Spruce River Diversion Project : Annual report  
1990. MICROLOG 92-04268 1 fiche

**Rivers — Yukon Territory**

Historical streamflow summary : Yukon and  
Northwest Territories, to 1990. MICROLOG  
92-04684 2 fiche

**Rivières** Voir Cours d'eau

**Road construction** See Roads and highways —  
Design and construction

**Road safety** See Traffic safety



**Road salt – Environmental aspects** See Salt – Environmental aspects

**Roads** See Roads and highways

**Roads – Construction** See Roads and highways Design and construction

### Roads and highways

See also Bridges; Traffic accidents; Traffic noise; Traffic safety; Traffic surveys

Analytical approach to the identification of hazardous road locations : a review of the literature. MICROLOG 92-04613 1 fiche

Highway runoff water quality : literature review. MICROLOG 92-04891 2 fiche

### Roads and highways – British Columbia

British Columbia. Ministry of Transportation and Highways : Annual report 1990-91.

MICROLOG 92-04303 1 fiche  
Summary of expenditures, 1989-90. MICROLOG 92-00271 2 fiche

### Roads and highways – Design and construction

See also Roads and highways – Maintenance and repair

Environmental and archaeological review of the proposed Trans-Canada Highway, St. Leonard to St. Basile. MICROLOG 92-03050 1 fiche

Highway construction program, 1988-89.

MICROLOG 92-03973 1 fiche

Highway construction program, 1990-91.

MICROLOG 92-03972 1 fiche

Manual of aesthetic design practice. MICROLOG 92-01427 2 fiche

Phytotoxicology investigation of surface and sub-surface soils on Union Street, Cambridge, September 24, 1991. MICROLOG 92-04809 1 fiche

### Roads and highways – Environmental aspects

Environmental and archaeological review of the proposed Trans-Canada Highway, St. Leonard to St. Basile. MICROLOG 92-03050 1 fiche

### Roads and highways – Maintenance and repair

Gravel road maintenance cost allocation. MICROLOG 92-06978 1 fiche

### Roads and highways – Manitoba

Manitoba. Manitoba Highways and Transportation : Annual report 1990-91  
MICROLOG 92-01970 1 fiche

Manitoba. Manitoba Highways and Transportation : Annual report 1990-91 : supplement. MICROLOG 92-03774 2 fiche

### Roads and highways – New Brunswick

Functional planning study, Route 11 Janeville to Tracadie. MICROLOG 92-02472 1 fiche

### Roads and highways – Northwest Territories

Northwest Territories. Dept. of Public Works and Highways : Annual report 1987-88.  
MICROLOG 92-01163 1 fiche

### Roads and highways – Ontario

Dust control and compaction of unpaved roads field trials. MICROLOG 92-03958 1 fiche

Highway 400 rutting study, at Rutherford Rd. and at Highway 9. MICROLOG 92-00451 1 fiche

Provincial highways : traffic volumes, 1989 : King's highways, secondary highways, tertiary roads. MICROLOG 92-01280 3 fiche

**Roads and highways – Research** See Highway research

### Roads and highways – Riding qualities

Highway 400 rutting study, at Rutherford Rd. and at Highway 9. MICROLOG 92-00451 1 fiche

### Roads and highways – Saskatchewan

A Report on 1988 travel on Saskatchewan highways. MICROLOG 92-01278 1 fiche

A Report on 1990 travel on Saskatchewan highways. MICROLOG 92-00700 2 fiche

Saskatchewan. Saskatchewan Highways and Transportation : Annual report 1990-91.  
MICROLOG 92-01677 1 fiche

Saskatchewan. Saskatchewan Highways and Transportation : Annual report 1991-92.  
MICROLOG 92-06238 1 fiche

### Roads and highways – Snow and ice control

Feasibility of co-operative snow control initiatives. MICROLOG 92-04595 2 fiche

### Roads and highways – Yukon Territory

Yukon Territory. Motor Transport Board : Annual report 1989-90. MICROLOG 92-02826 1 fiche

Yukon Territory. Motor Transport Board : Annual report 1990-91. MICROLOG 92-02827 1 fiche

### Roadside improvement

Manual of aesthetic design practice. MICROLOG 92-01427 2 fiche

Review of integrated weed management for Ontario roadsides. MICROLOG 92-04313 1 fiche

Rock Lake stabilization soil : bioengineering research project : final evaluation, Hwy 60, Rock Lake, Algonquin Park. MICROLOG 92-01869 1 fiche

**Roadside planting** See Roadside improvement

### Robotics

Passive bipedal running. MICROLOG 92-05416 1 fiche

Passive dynamic walking. MICROLOG 92-05404 1 fiche

Trip report : '91 International Symposium on Advanced Robot Technology ('91 ISART). MICROLOG 92-04135 1 fiche

### Roches

Roches et minéraux du collectionneur : Estrie et Gaspésie, Québec, partie du Nouveau-Brunswick. MICROLOG 92-07264 2 fiche

### Rock bursts

Further study on source parameters at Quirke Mine, Elliot Lake, Ontario. MICROLOG 92-02361 1 fiche

Utilization of stiff backfill in alleviation of rockbursts, part I : pre-mining ground stress determinations at the Macassa Mine. MICROLOG 92-01188 1 fiche

### Rock mechanics

See also Mine filling; Pillaring (Mining); Rocks – Testing; Slopes (Soil mechanics); Soil mechanics

Report and recommendations to the Minister regarding the environmental assessment report for the proposed rock extraction and processing development by Blue Mountain Resources Limited. MICROLOG 92-07793 1 fiche

**Rockfish** See Striped bass

### Rocks

See also Limestone; Mineralogy

Feldspathic mineral occurrences in British Columbia. MICROLOG 92-01802 1 fiche

Remote monitoring of rock wedge at Abitibi Canyon GS. MICROLOG 92-03501 1 fiche

Rocks and minerals for the collector : Estrie and Gaspésie, Quebec, and parts of New Brunswick. MICROLOG 92-07263 2 fiche

VISROCK, an elasto-visco plastic program for rocks : theoretical manual, version 1.0.

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VISROCK, an elasto-visco plastic program for rocks : user's manual, version 1.0.

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**Rocks Age** See Geological time

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**Roundworms** See Nematoda

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**Rural crimes** See Crime and criminals

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See also Atlantic salmon; Pacific salmon

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See also Recycling (Waste, etc.); Refuse as fuel

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**Sanctions, Economic** See Economic sanctions

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See also Groundwater — Pollution; Refuse and refuse disposal

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**Santé environnemental** Voir Hygiène du milieu

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Voir aussi Handicapés mentaux; Hôpitaux psychiatriques

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**Satellites artificiels**

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**Satellites, Artificial** See Artificial satellites**Saumon de fontaine** Voir Omble de fontaine**Saumon de l'Atlantique**

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**Sauvagine** Voir Oiseaux aquatiques**Saving and investment**

- See also Investments
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- See also Lumber trade
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**Scallops**

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- See also Network analysis (Planning); Transportation, Automotive -- Dispatching
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**Scholarships**

- See also Student aid
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**School and community** See Community and school**School boards**

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**School boards – Prince Edward Island**

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**Securities regulation** See Securities industry -- Laws and regulation

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Canada. Enquêteur correctionnel : Rapport annuel 1990-91. MICROLOG 92-06430 2 fiche

Canada. Solliciteur général Canada : Rapport annuel 1990-91. MICROLOG 92-03923 2 fiche

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See also Iron industry and trade

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 Surface water data : reference index, Canada, 1991. MICROLOG 92-06857 5 fiche

### Stream measurements - Alberta

Historical streamflow summary : Alberta, to 1990. MICROLOG 92-04737 7 fiche  
 Surface water data : Alberta, 1990. MICROLOG 92-02669 3 fiche

### Stream measurements - Atlantic Provinces

Surface water data : Atlantic Provinces, 1990. MICROLOG 92-02670 2 fiche

### Stream measurements - British Columbia

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 Surface water data : British Columbia, 1990. MICROLOG 92-02676 4 fiche

### Stream measurements - Manitoba

Historical streamflow summary : Manitoba, to 1990. MICROLOG 92-04706 4 fiche  
 Surface water data : Manitoba, 1990. MICROLOG 92-02675 2 fiche

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 Surface water data : Yukon and Northwest Territories, 1990. MICROLOG 92-02673 2 fiche

### Stream measurements - Ontario

Historical streamflow summary : Ontario, to 1990. MICROLOG 92-04736 7 fiche  
 Surface water data : Ontario, 1990. MICROLOG 92-02674 4 fiche

### Stream measurements - Quebec

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### Stream measurements - Quebec (Province)

Surface water data : Québec, 1990. MICROLOG 92-02671 1 fiche

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Historical streamflow summary : Saskatchewan, to 1990. MICROLOG 92-04644 5 fiche  
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### Stream measurements - Yukon Territory

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**Stream regulation** See Rivers - Regulation

**Stream sediment transport** See Sediment transport

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**Stroke** See Cerebrovascular disease

**Structures** See Buildings

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See also Educational tests and measurements; Examinations  
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 Implementation of thinking skills in the junior division. MICROLOG 92-07235 1 fiche  
 Testing and evaluation of student achievement in Canada. MICROLOG 92-00950 3 fiche

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See also Scholarships  
 Contingent repayment student assistance plans. MICROLOG 92-03646 1 fiche  
 Financial assistance for Alberta students, 1986-87. MICROLOG 92-03525 1 fiche  
 Financial assistance for Alberta students, 1987-88. MICROLOG 92-03524 1 fiche  
 Saskatchewan Student Aid Fund : Annual report 1990-91. MICROLOG 92-03553 1 fiche

### Student attitudes

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**Student councils** See Student government

**Student employment** See Youth - Employment

**Student enrollment** See School enrollment

### Student government

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**Student loans** See Student aid

**Student placement** See Track system (Education)

**Student services** See Personnel service in education

### Students

See also College students; Educational tests and measurements  
 Education systems of immigrant students. -- Rev. Immigrant students in North York schools : intermediate and senior divisions.  
 Students and tobacco : the 1990 Nova Scotia Council on Smoking and Health Survey : final report. MICROLOG 92-07475 1 fiche  
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**Students - Achievement** See Student achievement

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**Subsidized housing** See Public housing

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 Ontario. Comité directeur mixte sur les matières dangereuses dans le lieu de travail : Rapport annuel 1990-91. MICROLOG 92-05490 1 fiche

### Subventions

Voir aussi Aide de l'Etat à l'agriculture; Aide de l'Etat à l'éducation; Aide de l'Etat aux arts; Bourses de recherche; Recherche  
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**Subventions à la recherche** Voir Bourses de recherche

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Manitoba regional sunflower performance tests, 1991 : a report on tests of commercial hybrids. MICROLOG 92-07571 1 fiche

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**Surface rights** See Oil and gas leases

**Surfactants** See Surface active agents

**Surge (Electricity)** See Transients (Electricity)

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Code criminel du Canada, article 195, Loi sur la protection de la vie privée : Rapport annuel 1990. MICROLOG 92-07875 1 fiche

**Surveillance militaire**

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**Surveillance, Electronic** See Electronic surveillance

**Surveillance, Military** See Military surveillance

**Surveying**

See also Aerial photography; Cartography; Forest surveys

Canada Centre for Remote Sensing. Surveys, Mapping and Remote Sensing Sector : Annual review 1990-91. MICROLOG 92-00176 1 fiche

Geological Survey of Canada : Annual report 1987-88. MICROLOG 92-04852 1 fiche

Geological Survey of Canada : Annual report 1988-89. MICROLOG 92-04853 1 fiche

Geological Survey of Canada : Annual report 1989-90. MICROLOG 92-04932 1 fiche

Geological Survey of Canada : Annual report 1990-91. MICROLOG 92-02911 1 fiche

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**Surveys**

See also Forest surveys; Health surveys

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Statistics and surveys vocabulary. MICROLOG 92-04822 6 fiche

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**Surveys, Telephone** See Telephone surveys

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See also Pork industry and trade

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Alberta Swine Improvement Program (Canada) : Annual report 1990. MICROLOG 92-02902 1 fiche

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Swine farm business summary : finishing, 1990. MICROLOG 92-05495 1 fiche

Swine farm business summary : sow weaning, 1990. MICROLOG 92-05496 1 fiche

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Water quality and pig performance. MICROLOG 92-06173 1 fiche

**Swine - Diseases**

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Répertoire des organisations de travailleurs et travailleuses au Canada, 1992-93. MICROLOG 92-07542 4 fiche

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Nouveau-Brunswick. Corporation d'information géographique : Rapport annuel 1990-91. MICROLOG 92-03065 1 fiche

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Institut canadien de l'information scientifique et technique : Rapport annuel 1990-91. MICROLOG 92-00647 1 fiche

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Voir Services sociaux - Systèmes d'information

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Voir aussi Tabac

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Voir aussi Tabac (cont.)

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See also Uranium tailings  
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**Takeovers, Corporate** See Consolidation and merger of corporations

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Talking books catalogue, 1991. MICROLOG 92-06111 2 fiche

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**Tame hay** See Hay

**Tank-cars** See Railroads – Cars

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**Tar sands** See Oil sands

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Suppression of ocean clutter in high frequency radar. MICROLOG 92-01908 1 fiche  
Target detection for HF radar. MICROLOG 92-01910 1 fiche  
Time domain analysis of ocean clutter in high frequency radar. MICROLOG 92-01912 1 fiche  
Waveform analysis for high-frequency FMCW radar. MICROLOG 92-01915 1 fiche

### **Tarif douaniers**

Budget des dépenses 1992-93, partie III : Revenu Canada, Douanes et accise. MICROLOG 92-03735 2 fiche  
Tribunal canadien du commerce extérieur : Rapport annuel 1991-92. MICROLOG 92-07459 2 fiche

### **Tariff**

See also Agriculture – Custom rates; Free trade and protection; General Agreement on Tariffs and Trade

1992-93 estimates, part III : Revenue Canada, Customs and Excise. MICROLOG 92-03735 2 fiche

Canadian International Trade Tribunal : Annual report 1991-92. MICROLOG 92-07459 2 fiche  
Report of the Department of National Revenue : customs, excise and taxation for the fiscal year ended March 31, 1991. MICROLOG 92-01318 1 fiche

**Taste testing of food** See Food – Sensory evaluation

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Municipal Board decisions, vol. nine-A, 1990. MICROLOG 92-07320 2 fiche  
Municipal Board decisions, vol. nine-B, 1990. MICROLOG 92-07450 5 fiche

**Tax reform** See Fiscal policy

### **Tax relations, Intergovernmental**

See Intergovernmental tax relations

### **Taxation**

See also Corporations – Taxation; Income tax; Petroleum – Taxation; Property tax; Real property tax; Tariff  
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1992-93 estimates, part III : Tax Court of Canada. MICROLOG 92-03910 1 fiche  
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**Teacher education** See Teachers – Training of

**Teacher evaluation** See Teachers – Rating of

### **Teachers**

See also Collective bargaining – Teachers  
Catalogue of 1986 submissions. MICROLOG 92-01065 2 fiche  
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Catalogue of 1988 submissions. MICROLOG 92-01034 1 fiche  
Catalogue of 1990 submissions. MICROLOG 92-01130 1 fiche  
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Innovations in teaching : résumés of the Hilroy Fellowship Program, 1987. MICROLOG 92-01059 2 fiche  
Innovations in teaching : résumés of the Hilroy Fellowship Program, 1988. MICROLOG 92-01025 2 fiche  
Innovations in teaching : résumés of the Hilroy Fellowship Program, 1989. MICROLOG 92-01026 2 fiche  
Innovations in teaching : résumés of the Hilroy Fellowship Program, 1990. MICROLOG 92-01027 2 fiche  
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**Teachers Examinations** See Examinations

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British Columbia Pension (Teachers) Act : Annual report 1990. MICROLOG 92-03521 1 fiche  
Nova Scotia Teachers' Pension Commission : Annual report 1989-90. MICROLOG 92-05615 1 fiche  
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Prince Edward Island Teachers' Superannuation Commission : Annual report 1990-91. MICROLOG 92-05003 1 fiche  
Saskatchewan, Teachers' Superannuation Commission : Annual report 1990-91. MICROLOG 92-05584 1 fiche  
Trends and Issues in Teacher Compensation and Working Conditions : proceedings of a seminar. MICROLOG 92-01009 2 fiche

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**Teachers – Training of**

See also Teachers – Inservice training  
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**Teachers, Rating of** See Teachers – Rating of

**Teachers, Training of** See Teachers – Training of

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Teaching in Canada, 1988. -- 4th ed. MICROLOG 92-00934 2 fiche

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See also Education – Data processing  
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In search of Canadian materials, 1991. MICROLOG 92-05209 1 fiche

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See also School excursions; Teaching aids; Television in education

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**Technical education – Saskatchewan**

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**Technical societies** See Technology – Societies, etc.

**Technical writing**

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Centre canadien de la technologie des minéraux et de l'énergie : Rapport annuel 1991-92. MICROLOG 92-07768 1 fiche

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See also Forestry innovations; Industrial research

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**Technological societies** See Technology – Societies, etc.

**Technologie**

Voir aussi Biotechnologie; Constructions; Industrie; Informatique; Innovations; Usines

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Conseil des sciences du Canada : Rapport annuel 1990-91. MICROLOG 92-00249 1 fiche

Conseil national de recherches Canada : Rapport annuel 1990-91. MICROLOG 92-04670 2 fiche

Fonds de technologie de l'Ontario : Rapport annuel 1989-90. MICROLOG 92-07613 1 fiche

Institut canadien de l'information scientifique et technique : Rapport annuel 1990-91. MICROLOG 92-00647 1 fiche

Nouveau-Brunswick. Ministère du commerce et de la technologie : Rapport annuel 1990-91. MICROLOG 92-04949 1 fiche

Québec (Province). Ministère de l'industrie, du commerce et de la technologie : Rapport annuel 1990-91. MICROLOG 92-02989 1 fiche

Revue de l'analyse économique des sciences et de la technologie, 1990. MICROLOG 92-02819 2 fiche

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**Technologie éducative**

Voir aussi Télévision en éducation

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Voir aussi Aide de l'Etat à la recherche; Politique scientifique et technique

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**Technologie, Transfert de la**

Budget des dépenses 1992-93, partie III : Conseil national de recherches Canada. MICROLOG 92-04219 2 fiche

La Filière des contrats internationaux de transfert de technologie. MICROLOG 92-07526 1 fiche

**Technology**

See also Biotechnology

Alberta. Alberta Technology, Research and Telecommunications : Annual report 1990-91. MICROLOG 92-07444 1 fiche

Canada Institute for Scientific and Technical Information : Annual report 1990-91. MICROLOG 92-00647 1 fiche

The Manitoba consultation findings : a review of the draft National Science and Technology Action Plan. MICROLOG 92-01133 1 fiche

National Research Council Canada : Annual report 1990-91. MICROLOG 92-04670 2 fiche

New Brunswick. Dept. of Commerce and Technology : Annual report 1990-91. MICROLOG 92-04949 1 fiche

Ontario Technology Fund : Annual report 1989-90. MICROLOG 92-07613 1 fiche

Saskatchewan Institute of Applied Science and Technology : Annual report 1990-91. MICROLOG 92-05602 1 fiche

Science and technology economic analysis review, 1990. MICROLOG 92-02819 2 fiche

Science and technology in the new Alberta economy : toward 2000 together : a discussion paper. MICROLOG 92-04487 1 fiche

Science and technology, innovation and national prosperity : the need for Canada to change course : report. MICROLOG 92-03928 1 fiche

Science Council of Canada : Annual report 1990-91. MICROLOG 92-00249 1 fiche

Statement on competitiveness : report. MICROLOG 92-03921 1 fiche

**Technology – Authorship** See Technical writing

**Technology – Societies, etc.**

Scientific and technical societies of Canada, 1988. MICROLOG 92-04642 3 fiche

**Technology and state**

See also Research – Government aid; Science and state

Reaching for tomorrow : science and technology policy in Canada, 1991. MICROLOG 92-07188 2 fiche

**Technology transfer**

See also Technological innovations; Telecommunication

1992-93 estimates, part III : National Research Council Canada. MICROLOG 92-04219 2 fiche

Environmental research : 1991 Technology Transfer Conference : proceedings. MICROLOG 92-05610 9 fiche

Final report to CANMET. MICROLOG 92-06294 1 fiche

**Technology, Educational** See Educational technology

**Technology, Information** See Information technology

**Teenage pregnancy**

Experiences of teen parents in Newfoundland. MICROLOG 92-05379 2 fiche

**Telecommunication**

See also Broadcasting; Radar; Remote sensing; Telephone

1992-93 estimates, part III : Canadian Radio-Television and Telecommunications Commission. MICROLOG 92-04196 2 fiche

1992-93 estimates, part III : Communications Canada. MICROLOG 92-04195 3 fiche

Alberta. Alberta Technology, Research and Telecommunications : Annual report 1990-91. MICROLOG 92-07444 1 fiche

Canada. Communications Canada : Annual report 1990-91. MICROLOG 92-02678 2 fiche

Canadian Radio-Television and Telecommunications Commission : Annual report 1990-91. MICROLOG 92-05346 2 fiche

Canadian telecommunications regulation bibliography. MICROLOG 92-03319 2 fiche



## **Telecommunication (cont.)**

- The Canadian telecommunications sector.  
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- Electronics and telecommunications in Alberta : products and capabilities directory.  
MICROLOG 92-00911 1 fiche
- Europe 1992 and Canada's telecommunications industry : experiences of Canadian telecommunication firms in the European Community. MICROLOG 92-04081 1 fiche
- Manitoba Telephone System : Annual report 1991. MICROLOG 92-07880 1 fiche
- Ontario. Ministry of Culture and Communications : Annual report 1989-90. MICROLOG 92-00480 1 fiche
- Ontario. Ministry of Culture and Communications : Annual report 1990-91. MICROLOG 92-04660 1 fiche
- Sask Tel : Annual report 1991. MICROLOG 92-05677 1 fiche
- Saskatchewan Communications Network : Annual report 1990-91. MICROLOG 92-05068 1 fiche
- A Stochastic routing model for telecommunication network planning. MICROLOG 92-04608 1 fiche
- Telecommunications : the demise of natural monopoly and its implications for regulation. MICROLOG 92-00314 1 fiche
- Telecommunications in Canada : an overview of the carriage industry. MICROLOG 92-04408 1 fiche
- Vancouver Island/Coast Region telecommunications infrastructure needs assessment study : the compendium report to the Vancouver Island/Coast telecommunications strategy. MICROLOG 92-05928 3 fiche
- Vancouver Island/Coast Region telecommunications strategy : the report. MICROLOG 92-05927 1 fiche

## **Telecommunication industry** See Telecommunication

## **Télécommunications**

- Voir aussi* Radar; Radiodiffusion; Télédétection; Téléphone
- Bibliographie de la réglementation des télécommunications au Canada. MICROLOG 92-03319 2 fiche
- Budget des dépenses 1992-93, partie III : Communications Canada. MICROLOG 92-04195 3 fiche
- Budget des dépenses 1992-93, partie III : Conseil de la radiodiffusion et des télécommunications canadiennes. MICROLOG 92-04196 2 fiche
- Canada. Communications Canada : Rapport annuel 1990-91. MICROLOG 92-02678 2 fiche
- Conseil de la radiodiffusion et des télécommunications canadiennes : Rapport annuel 1990-91. MICROLOG 92-05346 2 fiche
- Ontario. Ministère de la culture et des communications : Rapport annuel 1989-90. MICROLOG 92-00480 1 fiche
- Ontario. Ministère de la culture et des communications : Rapport annuel 1990-91. MICROLOG 92-04660 1 fiche
- Régie des télécommunications du Québec : Rapport annuel 1990-91. MICROLOG 92-02917 1 fiche
- Les Télécommunications : la fin du monopole de fait et ses répercussions sur la réglementation. MICROLOG 92-00314 1 fiche
- Les Télécommunications au Canada. MICROLOG 92-07275 2 fiche
- Les Télécommunications au Canada : survol de l'industrie de la distribution. MICROLOG 92-04408 1 fiche

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## **Télédétection**

- Centre canadien de télédétection. Secteur des levés, de la cartographie et de la télédétection : Revue annuelle 1990-91. MICROLOG 92-00176 1 fiche
- Évaluation de l'utilisation de la télédétection comme outil d'inventaire des habitats de reproduction de la bécasse d'Amérique *Scolopax minor*. MICROLOG 92-03010 1 fiche

## **Télédiffusion**

- Voir aussi* Presse électronique
- Conseil de la radiodiffusion et des télécommunications canadiennes : Rapport annuel 1990-91. MICROLOG 92-05346 2 fiche

## **Télédistribution**

- Les Réseaux d'électricité, de gaz, de télécommunications et de câblodistribution. MICROLOG 92-03164 1 fiche

## **Telemetry in biological research** See Biotelemetry

## **Telephone**

- Ontario Telephone Service Commission : Annual report 1990. MICROLOG 92-01690 1 fiche
- Sask Tel : Annual report 1991. MICROLOG 92-05677 1 fiche

## **Téléphone**

- Commission ontarienne des services téléphoniques : Rapport annuel 1990. MICROLOG 92-01690 1 fiche
- Société de téléphone du Manitoba : Rapport annuel 1991. MICROLOG 92-07880 1 fiche

## **Telephone – Emergency reporting systems**

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## **Telephone surveys**

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- Sampling methods for telephone surveys. MICROLOG 92-04427 1 fiche

## **Telephones** See Telephone

## **Télévision**

- Familles et télévision. MICROLOG 92-04856 2 fiche

## **Television broadcasting**

- See also* Television in education
- Canadian Radio-Television and Telecommunications Commission : Annual report 1990-91. MICROLOG 92-05346 2 fiche

## **Television display systems** See Video display terminals

## **Télévision en éducation**

- Alexandre, Magalie et compagnie : évaluation sommative. MICROLOG 92-07232 1 fiche
- Évaluation sommative de la série Passe-Partout. MICROLOG 92-06905 1 fiche
- Les Grands moments : évaluation sommative. MICROLOG 92-07231 1 fiche
- Moi aussi, je parle français : évaluation sommative. MICROLOG 92-07226 1 fiche
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- Le Potentiel de la télévision avec sous-titres pour l'apprentissage des adultes. MICROLOG 92-07716 1 fiche
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## **Television in education**

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- The Complementary health care professions : proposal for programming. MICROLOG 92-06393 1 fiche
- Educational television in English-language schools in Ontario : teacher survey, 1989-90. MICROLOG 92-07687 1 fiche
- External environment papers. MICROLOG 92-07227 1 fiche
- Trends and their implications for planning in part-time learning. MICROLOG 92-06373 1 fiche
- Videotex/Telidon at TVOntario : past and present. MICROLOG 92-06395 1 fiche

## **Television news** See Broadcast journalism

## **Temperature tolerance in fish** See Fish – Effect of water temperature on

## **Tenant and landlord** See Landlord and tenant

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## **Tenders, Government** See Public contracts

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## **Termination of pregnancy** See Abortion

## **Terminologie (Science)**

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## **Termites**

- Termite report : termite and carpenter ant control, 1991. MICROLOG 92-03620 1 fiche

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- Offset River terrace in the Charlevoix seismic zone. MICROLOG 92-04390 1 fiche

## **Terrain mapping** See Remote sensing

## **Terrains de jeux** *Voir* Jeux, Terrains de

## **Terrains de stationnement** *Voir* Parcs de stationnement

## **Terres publiques**

- La Récolte de bois sur les terrains fédéraux, 1988-90. MICROLOG 92-03680 1 fiche
- Rendement des plantations sélectionnées établies sur les terres de la couronne (plantation 1979, contrôle 1989). MICROLOG 92-05970 1 fiche

## **Territoire agricole – Protection** *Voir* Conservation des ressources agricoles

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- Le Changement politique au nord du 60e parallèle. -- Rév. MICROLOG 92-05752 1 fiche

## **Territorial waters**

- See also* Boundaries; Marine resources
- Canadian Coast Guard. Research and Development : Annual report 1989-90, vol. 1 : report. MICROLOG 92-04976 1 fiche

## **Testing, Non-destructive** See Non-destructive testing

## **Tests** See Examinations

## **Tests and measurements in education** See Educational tests and measurements

## **Tests et mesures en éducation**

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du rendement cognitif des élèves.  
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### Textbooks

Circular 14 textbooks, 1992. MICROLOG 92-07723 1 fiche

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**Therapeutic systems** See Alternative medicine

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**Thermal generating stations** See Coal-fired power plants

### Thermal oil recovery

See also Secondary recovery of oil

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Heavy oil recovery enhancement by improving foam propagation in reservoir rocks : final report. MICROLOG 92-01208 2 fiche

Optimization of oil recovery from New Brunswick oil shale. MICROLOG 92-06767 1 fiche

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**Thermal storage** See Heat storage

**Thinking** See Thought and thinking

**Third world** See Developing countries

### Thons

Plan de gestion, thon rouge de l'Atlantique, 1991. MICROLOG 92-01621 1 fiche

### Thoron

Considerations regarding the occurrence of radon, thoron, and their decay products in non-uranium mines. MICROLOG 92-02377 1 fiche

### Thought and thinking

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Implementation of thinking skills in the junior division. MICROLOG 92-07235 1 fiche

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**Threadworms** See Nematoda

**Threatened species** See Endangered species

### Tidal power

See also Tides

A History of flow simulation studies at St. Andrews Biological Station. MICROLOG 92-03015 1 fiche

Tidal Power Corporation (N.S.) : Annual report 1989-90. MICROLOG 92-02656 1 fiche

### Tides

See also Coastal environment; Ocean currents

Canadian tide and current tables, 1992 : Atlantic Coast. MICROLOG 92-02768 4 fiche

Canadian tide and current tables, 1992 : Pacific Coast. MICROLOG 92-02767 4 fiche

Canadian tide and current tables, 1992, vol. 1 : Atlantic Coast and Bay of Fundy. MICROLOG 92-02773 1 fiche

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Canadian tide and current tables, 1992, vol. 3 : St. Lawrence and Saguenay Rivers. MICROLOG 92-02763 1 fiche

Canadian tide and current tables, 1992, vol. 4 : Arctic and Hudson Bay. MICROLOG 92-02772 1 fiche

Canadian tide and current tables, 1992, vol. 5 : Juan de Fuca Strait and Strait of Georgia. MICROLOG 92-02769 2 fiche

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Current meter and tide gauge observations from Avalon Channel, 1980-81. MICROLOG 92-02385 2 fiche

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**Till (Geology)** See Drift

**Timber** See Logging

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### Tires, Rubber

See also Automobiles – Tires

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AMO's response to the Ontario Scrap Tire Task Force's scrap tire action plan. MICROLOG 92-06698 1 fiche

### Tires, Rubber – Environmental aspects

The Effects of scrap automobile tires in water. MICROLOG 92-03421 1 fiche

The Tire Project : further review of pyrolysis/incineration projects that met the technical committee evaluation criteria. MICROLOG 92-07602 1 fiche

The Waste tire paving demonstration project at Thamesville, Ontario. MICROLOG 92-02501 1 fiche

### Tires, Rubber – Recycling

Scrap tire management in Ontario. MICROLOG 92-02863 2 fiche

Tire talk : results and findings. MICROLOG 92-03940 1 fiche

**Titration** See Volumetric analysis

### Tobacco

Background paper on women and tobacco, 1987, and update, 1990. MICROLOG 92-05439 1 fiche

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**Tobacco habit** See Smoking

### Toits, Industrie de la – Personnel

Couvreur. MICROLOG 92-05512 2 fiche

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Maladies de la tomate. MICROLOG 92-04060 1 fiche

### Tomatoes

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Tomato diseases. MICROLOG 92-04061 1 fiche

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### Toponymy

Toponymy and terminology used in the Canadian Parks Service. MICROLOG 92-01755 2 fiche

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### Toronto Metropolitan Area (Ont.)

See also Scarborough (Ont.)

Metropolitan Toronto (Ont.) : Annual report 1990. MICROLOG 92-01403 1 fiche

Metropolitan Toronto (Ont.) : Annual report 1991. MICROLOG 92-06217 1 fiche

Parking enforcement and administration in Metropolitan Toronto. MICROLOG 92-06072 1 fiche

### Toronto Metropolitan Area (Ont.) – Politics and government

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### Toronto Metropolitan Area (Ont.) – Public finance

1990 operating budget as adopted by the Metropolitan Council. MICROLOG 92-00797 2 fiche

1991 operating budget as adopted by the Metropolitan Council. MICROLOG 92-00798 2 fiche

Five year capital works program, 1992-96. MICROLOG 92-05092 1 fiche

Metropolitan Toronto (Ont.). Treasury Dept. : Financial statements 1990. MICROLOG 92-00671 1 fiche

### Toronto Metropolitan Area (Ont.) – Social conditions

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Strengthening our communities : Metropolitan Toronto's social plan : interim report. MICROLOG 92-00824 1 fiche

What we heard : a summary of the community consultations held for the Metropolitan Toronto Social Development Strategy Task Force. MICROLOG 92-03684 1 fiche

### Toronto Metropolitan Area (Ont.) – Urban planning

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Towards a liveable metropolis : a discussion paper. MICROLOG 92-01885 1 fiche

**Toronto (Ont.) – Climate**

A Study of the peak ozone levels in the Toronto area : report. MICROLOG 92-04110 1 fiche

**Toronto (Ont.) – Planification**

Régénération : le secteur riverain de Toronto et la ville durable : rapport final. MICROLOG 92-06079 6 fiche

**Toronto (Ont.) – Transit systems**

Toronto Area Transit Operating Authority (Ont.) : Annual report 1990-91. MICROLOG 92-03604 1 fiche

**Toronto (Ont.) – Urban planning**

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Ataritari : Annual report 1989-90. MICROLOG 92-05959 1 fiche

Ataritari, part II : official plan proposals. MICROLOG 92-03412 3 fiche

Development projects in the central core area, July 1991. MICROLOG 92-04262 4 fiche

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Regeneration : Toronto's waterfront and the sustainable city : final report. MICROLOG 92-04531 6 fiche

**Tourism** See Tourist trade

**Tourisme – Nouveau-Brunswick**

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Nouveau-Brunswick. Ministère du tourisme, des loisirs et du patrimoine : Rapport annuel 1990-91. MICROLOG 92-02682 1 fiche

Une Stratégie touristique pour l'an 2000. MICROLOG 92-02208 1 fiche

**Tourisme – Ontario**

Ontario. Ministère du tourisme et des loisirs : Rapport annuel 1987-88. MICROLOG 92-03523 1 fiche

Ontario. Ministère du tourisme et des loisirs : Rapport annuel 1988-89. MICROLOG 92-02964 1 fiche

Ontario. Ministère du tourisme et des loisirs : Rapport annuel 1989-90. MICROLOG 92-02943 1 fiche

Ontario. Ministère du tourisme et des loisirs : Rapport annuel 1990-91. MICROLOG 92-05491 1 fiche

**Tourisme – Québec (Province)**

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Annual report 1990-91. MICROLOG 92-05491  
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waste treatment facilities

**Toxic wastes** See Hazardous wastes

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sector effluents covering the period from  
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Acute lethality data for Ontario's pulp and paper  
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1990 to December, 1990 : report. MICROLOG  
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Biological test method : test of reproduction and  
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See also Independent regulatory commissions;  
Independent regulatory commissions; Monopolies;  
Transportation, Automotive - Law and legislation;  
Trucking - Regulation

Canada. Bureau of Competition Policy : Annual  
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**Trade, International** See International trade

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See also Collective bargaining, Industrial  
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New Brunswick motor vehicle traffic accident  
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report, 1990. MICROLOG 92-01038 1 fiche

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New Brunswick Transportation Authority : Annual report 1990-91. MICROLOG 92-04948 1 fiche

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Transportation vehicles See Vehicles

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See also Scheduling (Management)

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Voir aussi Sécurité du travail

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Québec (Province). Commission des normes du travail : Rapport annuel 1990-91. MICROLOG 92-02920 1 fiche

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See also Trees – Seedlings

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**Tree roots** See Roots (Botany)

**Tree seeds**

See also Trees – Seedlings

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**Trees**

See also Cedar; Fir; Fruit trees; Logging; Nurseries (Horticulture); Pine; Poplar; Spruce; Wood as fuel

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See also Trees – Wounds and injuries  
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### Trees - Genetics See Forest genetics

### Trees - Growth

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### Trees - Planting See Tree planting

### Trees - Seedlings

See also Conifers - Seedlings

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See also Trees - Diseases and pests

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**Tuition, University** See Universities and colleges - Finance

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**Unions** See Trade-unions

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See also Beans; Potatoes

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See also Grasslands; Plants

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Phytotoxicology assessment survey investigation in the vicinity of CAMCO, Hamilton, 1990. MICROLOG 92-04116 1 fiche

Phytotoxicology assessment survey investigation in the vicinity of Canadian Industries Limited, Courtright, 1989. MICROLOG 92-03408 1 fiche

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Phytotoxicology assessment survey of the July 1990 fire at a used tire storage depot near Kingsville. MICROLOG 92-05337 1 fiche

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Phytotoxicology pre-operational assessment survey in the vicinity of the Canada Brick property (formerly Milton Brick), August 16, 1990 : report. MICROLOG 92-03366 1 fiche

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See also Motor vehicles; Railroads; Recreational vehicles; Ships; Snowmobiles

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British Columbia Criminal Injury Compensation Act : Annual report 1991. MICROLOG 92-03522 1 fiche

Compensation for Victims of Crime Act : Annual report 1990-91. MICROLOG 92-04961 1 fiche

Criminal Injuries Compensation Board, Manitoba : Annual report 1990-91. MICROLOG 92-00692 1 fiche

Saskatchewan Criminal Injuries Compensation Board : Annual report 1990-91. MICROLOG 92-00863 1 fiche

Victims' Fund : Financial statements 1990-91. MICROLOG 92-01696 1 fiche

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Provincial Capital Commission (B.C.) : Annual report 1990-91. MICROLOG 92-03519 1 fiche

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Violence domestique Voir Violence familiale

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See also Factory and trade waste; Fly ash; Hazardous wastes; Recycling (Waste, etc.); Wood waste

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**Waste products as fuel** See Refuse as fuel

**Waste recycling** See Recycling (Waste, etc.)

**Waste reduction** See Waste minimization

**Waste water** See Sewage

**Wastes, Agricultural** See Agricultural wastes

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**Water and oil emulsions** See Emulsions

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See also Irrigation  
Canada. Prairie Farm Rehabilitation Administration : Annual report 1989-90. MICROLOG 92-01347 1 fiche  
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**Water in mine** See Mine water



**Water level** See Lakes — Water level

**Water pollution**

See also Groundwater — Pollution; Oil pollution of water; Oil spills; Sewage disposal

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**Water quality**

See also Great Lakes — Water quality; Water pollution

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St. Croix River water quality report, 1990.

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Water quality data : Ontario lakes and streams, 1984, vol. XX : southeastern region. MICROLOG 92-03152 3 fiche

Water quality data : Ontario lakes and streams, 1984, vol. XX : southwestern region. MICROLOG 92-03203 5 fiche

Water quality data : Ontario lakes and streams, 1984, vol. XX : west central region. MICROLOG 92-03199 4 fiche



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St. Lawrence Centre. Technology Development Branch : Report of activities 1989-90. MICROLOG 92-04714 1 fiche

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Strategy for improvement of Don River water quality : supporting document no. 1 : quantitative methodology for estimating response of Don River water quality control. MICROLOG 92-00151 1 fiche  
Strategy for improvement of Don River water quality : supporting document no. 2 : framework for evaluating response of aquatic toxicity and fish habitat to water quality control in the Don River. MICROLOG 92-00160 2 fiche  
Strategy for improvement of Don River water quality : supporting document no. 3 : methodology for evaluating impacts of spills remediation and other remedial options upon Don River water quality. MICROLOG 92-00159 2 fiche  
Strategy for improvement of Don River water quality : supporting document no. 5 : analysis of water quality data for the Don River. MICROLOG 92-00259 1 fiche  
Toronto main STP MISA pilot site study component report, water quality. MICROLOG 92-00235 3 fiche

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Trend analysis methodology for water quality time series. MICROLOG 92-00127 4 fiche

Water quality monitoring station profiles. MICROLOG 92-00341 2 fiche

**Water resources**

See also Groundwater; Marine resources; Rivers; Runoff; Water quality; Waterways; Wells  
The Canada Water Act : Annual report 1990-91. MICROLOG 92-04751 2 fiche  
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Water quantity surveys : federal-provincial cost-sharing agreements : Annual report 1988-89. MICROLOG 92-04708 2 fiche  
Workshop of Climate Change and Water Resources : proceedings. MICROLOG 92-01706 1 fiche

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Water Resources Branch : issue papers. MICROLOG 92-02705 1 fiche

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Surface water data : Manitoba, 1990. MICROLOG 92-02675 2 fiche

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Canada-New Brunswick Water Quantity Surveys Cost Sharing Agreement : Annual report 1990-91. MICROLOG 92-04702 1 fiche

**Water resources – Newfoundland**

Canada-Newfoundland Water Quantity Surveys Cost Sharing Agreement : Annual report 1990-91. MICROLOG 92-04703 1 fiche

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Surface water data : Yukon and Northwest Territories, 1990. MICROLOG 92-02673 2 fiche

**Water resources – Ontario**

Historical water levels summary : Ontario to 1990. MICROLOG 92-06870 2 fiche  
Surface water data : Ontario, 1990. MICROLOG 92-02674 4 fiche

**Water resources – Prince Edward Island**

Canada-Prince Edward Island Water Quantity Surveys Cost Sharing Agreement : Annual report 1990-91. MICROLOG 92-04701 1 fiche

**Water resources – Quebec (Province)**

Historical water levels summary : Quebec to 1990. MICROLOG 92-06871 3 fiche  
Surface water data : Québec, 1990. MICROLOG 92-02671 1 fiche

**Water resources – Research**

National Water Research Institute (Canada). Research and Applications Branch : Annual study report 1990-91. MICROLOG 92-01765 2 fiche

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Historical water levels summary : Saskatchewan to 1990. MICROLOG 92-06876 2 fiche  
Saskatchewan Water Appeal Board : Annual report 1990-91. MICROLOG 92-05657 1 fiche  
Surface water data : Saskatchewan, 1990. MICROLOG 92-02672 3 fiche

**Water resources – Yukon Territory**

Historical water levels summary : Yukon and Northwest Territories to 1990. MICROLOG 92-06874 1 fiche  
Surface water data : Yukon and Northwest Territories, 1990. MICROLOG 92-02673 2 fiche

**Water resources development**

See also Irrigation; Reservoirs  
The Canada Water Act : Annual report 1990-91. MICROLOG 92-04751 2 fiche

**Water resources development – Alberta**

Alberta, Alberta Environment : Annual report 1989-90. MICROLOG 92-04484 1 fiche  
Alberta Water Resources Commission : Annual report 1989-90. MICROLOG 92-00437 1 fiche  
Alberta Water Resources Commission : Annual report 1990-91. MICROLOG 92-07312 1 fiche

**Water resources development – Saskatchewan**

Saskatchewan Water Corporation : Annual report 1991. MICROLOG 92-05631 1 fiche  
Souris Basin Development Authority (Sask.) : Annual report 1991. MICROLOG 92-05586 1 fiche

**Water supply – Manitoba**

1987 annual report of fluoridated water supplies in Manitoba. MICROLOG 92-05206 2 fiche

**Water temperature effect on fish** See Fish  
Effect of water temperature on

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The Export of water from the British Columbia coast : discussion paper. MICROLOG 92-05154 1 fiche

**Water transportation** See Shipping

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Ontario. Drinking Water Surveillance Program : Ajax Water Supply Plant : Annual report 1989. MICROLOG 92-01625 1 fiche  
Ontario. Drinking Water Surveillance Program : Alikokan Water Treatment Plant : Annual report 1989. MICROLOG 92-01615 1 fiche  
Ontario. Drinking Water Surveillance Program : Belleville Water Treatment Plant : Annual report 1989. MICROLOG 92-01637 1 fiche



Ontario. Drinking Water Surveillance Program :  
Burlington Water Treatment Plant : Annual  
report 1989. MICROLOG 92-01617 1 fiche

Ontario. Drinking Water Surveillance Program :  
Casselman Water Treatment Plant : Annual  
report 1989. MICROLOG 92-01624 1 fiche

Ontario. Drinking Water Surveillance Program :  
Chatham Water Treatment Plant : Annual  
report 1989. MICROLOG 92-01635 1 fiche

Ontario. Drinking Water Surveillance Program :  
Cornwall Water Treatment Plant : Annual  
report 1989. MICROLOG 92-04256 1 fiche

Ontario. Drinking Water Surveillance Program :  
Deseronto Water Treatment Plant : Annual  
report 1989. MICROLOG 92-01629 1 fiche

Ontario. Drinking Water Surveillance Program :  
Dresden Water Treatment Plant : Annual  
report 1989. MICROLOG 92-01627 1 fiche

Ontario. Drinking Water Surveillance Program :  
Dryden Water Treatment Plant : Annual report  
1989. MICROLOG 92-01618 1 fiche

Ontario. Drinking Water Surveillance Program :  
Fort Frances Water Treatment Plant : Annual  
report 1989. MICROLOG 92-01616 1 fiche

Ontario. Drinking Water Surveillance Program :  
Hawkesbury Water Treatment Plant : Annual  
report 1989. MICROLOG 92-01623 1 fiche

Ontario. Drinking Water Surveillance Program :  
Kenora Water Treatment Plant : Annual report  
1989. MICROLOG 92-01628 1 fiche

Ontario. Drinking Water Surveillance Program  
Lindsay Water Treatment Plant : Annual report  
1989. MICROLOG 92-01612 2 fiche

Ontario. Drinking Water Surveillance Program :  
Metro Toronto, Easterly, Water Treatment  
Plant : Annual report 1989. MICROLOG  
92-01613 1 fiche

Ontario. Drinking Water Surveillance Program :  
Metro Toronto, R.C. Harris, Water Treatment  
Plant : Annual report 1989. MICROLOG  
92-01626 1 fiche

Ontario. Drinking Water Surveillance Program :  
Ottawa, Britannia, Water Treatment Plant :  
Annual report 1989. MICROLOG 92-01622  
1 fiche

Ontario. Drinking Water Surveillance Program :  
Peterborough Water Supply System : Annual  
report 1989. MICROLOG 92-01636 1 fiche

Ontario. Drinking Water Surveillance Program :  
Renfrew Water Treatment Plant : Annual  
report 1989. MICROLOG 92-07944 1 fiche

Ontario. Drinking Water Surveillance Program :  
South Peel, Lakeview, Water Supply System :  
Annual report 1989. MICROLOG 92-01607  
1 fiche

Ontario. Drinking Water Surveillance Program :  
South Peel, Lorne Park, Water Supply  
System : Annual report 1989. MICROLOG  
92-01631 1 fiche

Ontario. Drinking Water Surveillance Program :  
Stouffville Well Supply System : Annual report  
1989. MICROLOG 92-01609 1 fiche

Ontario. Drinking Water Surveillance Program :  
Thunder Bay, Bare Point, Water Treatment  
Plant : Annual report 1989. MICROLOG  
92-01634 1 fiche

Ontario. Drinking Water Surveillance Program :  
Thunder Bay, Loch Lomond, Water Treatment  
Plant : Annual report 1989. MICROLOG  
92-01610 1 fiche

Ontario. Drinking Water Surveillance Program :  
Tilbury North, Stoney Point, Water Supply  
System : Annual report 1989. MICROLOG  
92-01608 1 fiche

Ontario. Drinking Water Surveillance Program :  
Trenton Water Treatment Plant : Annual report  
1989. MICROLOG 92-01630 1 fiche

Town of Kirkland Lake water treatment plant  
alternative process research : final report.  
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Water Plant Optimization Study : community of  
Odessa Water Treatment Plant. MICROLOG  
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Water Plant Optimization Study : Town of  
Deseronto Water Treatment Plant. MICROLOG  
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Water use in Canadian industry, 1986.  
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Water well construction pilot projet. MICROLOG  
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See also Breakwaters; Ocean waves  
Comparison of wave climate models.  
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assessment. MICROLOG 92-03382 1 fiche

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Community Water Fluoridation Program : annual  
operating report, 1991-92. MICROLOG  
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Draft guidelines for the preparation of the  
finalized environmental impact statement for  
the proposed Pembina Valley regional water  
supply proposal. MICROLOG 92-06348 1 fiche

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Habitats of the northeast coast of James Bay.  
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lead shot in waterfowl gizzards from British  
Columbia, 1988-91. MICROLOG 92-06621  
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Program : summary report, 1991. MICROLOG  
92-06188 1 fiche

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1992-94. MICROLOG 92-04524 1 fiche

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community overview. MICROLOG 92-05530  
3 fiche

Regeneration : Toronto's waterfront and the  
sustainable city : final report. MICROLOG  
92-04531 6 fiche

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report, 1991. MICROLOG 92-05531 1 fiche

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full Authority at its meeting. MICROLOG  
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forest values : a report and critique.  
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salmon sampling operations on the Lachmach  
River, British Columbia. MICROLOG  
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compliance monitoring of the International Saint  
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planning and approvals process for the  
Ganaraska Watershed. MICROLOG 92-07655  
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mussels *Elliptio complanata*. MICROLOG  
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Canada-Saskatchewan South Saskatchewan  
River Basin Study, technical appendix I :  
issues documentation. MICROLOG 92-04348  
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Canada-Saskatchewan South Saskatchewan  
River Basin Study, technical appendix II :  
resource assessment, A : water quality.  
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Canada-Saskatchewan South Saskatchewan  
River Basin Study, technical appendix II :  
resource assessment, B : water quality.  
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Canada-Saskatchewan South Saskatchewan  
River Basin Study, technical appendix II :  
resource assessment, C : water use.  
MICROLOG 92-04352 2 fiche

Canada-Saskatchewan South Saskatchewan  
River Basin Study, technical appendix II :  
resource assessment, D : environment.  
MICROLOG 92-04342 2 fiche

Canada-Saskatchewan South Saskatchewan  
River Basin Study, technical appendix II :  
resource assessment, E : water management.  
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Canada-Saskatchewan South Saskatchewan  
River Basin Study, technical appendix III : the  
framework plan. MICROLOG 92-04349  
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See also Canals; St. Lawrence Seaway  
Grassed waterway construction. MICROLOG  
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methods manual. MICROLOG 92-04828  
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**Waves, Water** See Water waves

**Weapons and weapons systems** See Weapons systems

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Collateral analysis and verification of biological and toxin research in Iraq. MICROLOG 92-01473 3 fiche

Novel toxins and bioregulators : the emerging scientific and technological issues relating to verification and the Biological and Toxin Weapons Convention. MICROLOG 92-00465 1 fiche

**Weed control** See Weeds — Control

## **Weeds**

See also Herbicides; Pesticides

Common and botanical names of weeds in Canada. -- Rev. MICROLOG 92-02755 2 fiche

## **Weeds — Control**

See also Forests and forestry — Weed control; Herbicides; Pesticides

Chemical weed control in forage seed crops, 1988 year end report. MICROLOG 92-07434 1 fiche

Guide to weed control, 1992. MICROLOG 92-05084 3 fiche

Herbicide resistance. MICROLOG 92-00024 1 fiche

Review of integrated weed management for Ontario roadsides. MICROLOG 92-04313 1 fiche

Weed control in field and forage crops, 1992. MICROLOG 92-04743 2 fiche

**Weigh stations (Motor vehicle)** See Motor vehicle scales

**Weighing scales** See Scales (Weighing instruments)

**Welfare, Public** See Public welfare

**Wellness programs** See Health promotion

## **Wells**

See also Oil wells

Field-scale simulation of horizontal wells : final report. MICROLOG 92-00207 1 fiche

Water well construction pilot projet. MICROLOG 92-07520 1 fiche

## **Western Provinces**

Canada. Western Economic Diversification Canada : Annual report 1990-91. MICROLOG 92-02955 1 fiche

Western Canada in the international economy. MICROLOG 92-06433 2 fiche

Western trade objectives : report of the western ministers responsible for multilateral trade negotiations to the premiers of British Columbia, Alberta, Saskatchewan, Manitoba. MICROLOG 92-07155 1 fiche

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The Federal policy on wetland conservation. MICROLOG 92-04353 1 fiche

Saskatchewan Wetland Conservation Corporation : Annual report 1991. MICROLOG 92-01611 1 fiche

Saskatchewan Wetland Conservation Corporation : Annual report 1991-92. MICROLOG 92-06240 1 fiche

Sustaining Wetlands : international challenge for the 90's. MICROLOG 92-00535 1 fiche

## **Wetlands**

See also Coastal environment

Climate change and water level impacts on wetlands : a bibliography. MICROLOG 92-01000 1 fiche

Eastern Canadian boreal and sub-Arctic wetlands : a resource document. MICROLOG 92-00087 2 fiche

Evaluation of wetlands for nutrient removal from coal mine wastewater : a three year study. MICROLOG 92-07066 4 fiche

Research and Information Needs for Canadian Wetlands : proceedings of a workshop on wetland hydrogeochemistry. MICROLOG 92-01705 1 fiche

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The Canada-Alberta wetlands drainage and improvement for forestry program. MICROLOG 92-04055 1 fiche

**Wetlands — Conservation** See Wetland conservation

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AMO's response to the 1991 draft wetlands policy statement. MICROLOG 92-06688 1 fiche

Policy statement : wetlands : a draft policy for consultation under Section 3 of the Planning Act. MICROLOG 92-01959 1 fiche

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Annual distribution and preliminary characterization of beluga *Delphinapterus leucas* habitats in the St. Lawrence. MICROLOG 92-05912 1 fiche

A Flipper band for individual identification of beluga whales *Delphinapterus leucas*. MICROLOG 92-05853 1 fiche

Interdepartmental Action Plan to Favour the Survival of the St. Lawrence Beluga Whale : Annual report 1990-91. MICROLOG 92-07006 1 fiche

Management recommendations. MICROLOG 92-05286 1 fiche

Monorchism in thorny-headed worms of the genus *Bolbosoma* porta, 1908 (Acanthocephala: Polymorphidae). MICROLOG 92-04761 1 fiche

A New species of acanthocephalans, *Bolbosoma tuberculata* n.sp. (fam. Polymorphidae Meyer, 1931), a parasite of whales. MICROLOG 92-04762 1 fiche

Photographic census surveys of the St. Lawrence beluga population, 1988 and 1990. MICROLOG 92-03660 1 fiche

Public response summary. MICROLOG 92-05287 1 fiche

Report on the workshop examining the potential effects of hydroelectric development on beluga of the Nelson River Estuary. MICROLOG 92-04553 1 fiche

## **Wheat**

Canadian Wheat Board : Annual report 1990-91. MICROLOG 92-03870 2 fiche

The Development of techniques and strategies of selection for grain yield, protein and kernel hardness in wheat using near-infrared spectroscopy : technical/final report. MICROLOG 92-06616 1 fiche

Evaluation of reasons for vigor and performance differences between pedigreed seed lots of spring barley *Hordeum vulgare* L. and spring wheat *Triticum aestivum* L. and seed lot vigor testing procedures : final report of project,

April 1987-June 1989. MICROLOG 92-06744 1 fiche

Quality of western Canadian wheat, 1991. MICROLOG 92-02157 1 fiche

Screening durum wheat and wild emmer wheat germplasm for drought tolerance : technical/final report. MICROLOG 92-06531 1 fiche

Selection and evaluation of improved high yielding spring wheats for the Canada prairie and soft white spring classes : final report. MICROLOG 92-07034 1 fiche

Varietal description of Pasqua spring wheat. MICROLOG 92-03332 1 fiche

Varietal description of Roblin spring wheat. MICROLOG 92-03333 1 fiche

## **Wheat — Diseases and pests**

Biology and biological control potential of a wheat midge parasite, *Pirene penetrans* in Saskatchewan : final report. MICROLOG 92-06746 1 fiche

Breeding for resistance to leaf rust in durum wheat : final report. MICROLOG 92-06717 1 fiche

Studies on resistance in wheat to septoria nodorum blotch and tan spot : final report. MICROLOG 92-06716 1 fiche

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Promotion of domestic wheat markets : technical/final report. MICROLOG 92-06583 1 fiche

## **Whey**

Protein from whey. MICROLOG 92-00117 1 fiche

## **Wife abuse**

See also Abused wives, Crisis intervention (Police methods)

Battered and blamed : a report on wife assault from the perspective of battered women. MICROLOG 92-01884 2 fiche

Breaking the pattern : understanding wife abuse. -- Rev. MICROLOG 92-03245 1 fiche

A Brief on wife assault and protection for battered women. MICROLOG 92-01941 1 fiche

Choices : a three-year action plan to address spousal assault, 1986-89 : final report on progress to March 31, 1989. MICROLOG 92-01332 1 fiche

Choices : a three-year action plan to address spousal assault, 1986-89 : second annual report to March, 1988. MICROLOG 92-01331 1 fiche

Feminist action, institutional reaction : responses to wife assault. MICROLOG 92-01870 2 fiche

Preventing wife battering, towards a new understanding : a think-tank report. MICROLOG 92-05429 1 fiche

**Wife abuse victims** See Abused wives

**Wilderness areas** See Natural areas

## **Wildlife**

See also Amphibians; Animals; Bears; Birds; Caribou; Deer; Elk; Habitat (Ecology); Moose; Reptiles; Wolves

Wildlife Toxicology Fund : Annual report 1989-90. MICROLOG 92-00668 1 fiche

## **Wildlife — Alberta**

The Status of Alberta wildlife. MICROLOG 92-04051 1 fiche

## **Wildlife — British Columbia**

Kechika Enhancement Project of northeastern B.C. : revised working plan for 1984-87. MICROLOG 92-03192 1 fiche

## **Wildlife — Effect of logging on**

Khutzeymateen study report. MICROLOG 92-05288 1 fiche



**Wildlife – Nova Scotia**

Nova Scotia upland game survey, 1990.  
MICROLOG 92-01123 1 fiche

**Wildlife conservation**

See also Endangered species; Hunting; Natural areas; Trapping

Alberta. Recreation, Parks and Wildlife

Foundation : Annual report 1989-90.

MICROLOG 92-01019 1 fiche

Interdepartmental Action Plan to Favour the

Survival of the St. Lawrence Beluga Whale :

Annual report 1990-91. MICROLOG 92-07006  
1 fiche

Prairie Piping Plover Conservation : Annual

report 1990. MICROLOG 92-00667 1 fiche

A Protected areas vision for Canada.

MICROLOG 92-00082 1 fiche

Saskatchewan. Fish and Wildlife Development

Fund : Annual report and financial statements

1990-91. MICROLOG 92-03287 1 fiche

Wild Alberta : a discussion paper. MICROLOG

92-07771 1 fiche

**Wildlife habitat** See Habitat (Ecology)

**Wildlife management**

Canadian Wildlife Service : Annual review 1988-  
89. MICROLOG 92-01790 1 fiche

Convention on International Trade in Endangered

Species : Annual report for Canada, 1990.

MICROLOG 92-02690 1 fiche

**Wildlife management – Alberta**

Alberta. Alberta Forestry, Lands and Wildlife :

Annual report 1990-91. MICROLOG 92-07119  
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Livestock Predator Compensation Program. --

Rev. MICROLOG 92-00022 1 fiche

Management plan for cougar in Alberta.

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Management plan for grizzly bears in Alberta.

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Management plan for mule deer in Alberta.

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Management plan for pronghorn antelope in

Alberta. MICROLOG 92-03271 1 fiche

Management plan for wolves in Alberta.

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